



14381 - WFC3 IR Persistence: Position Dependent Model

Cycle: 23, Proposal Category: CAL/WFC3

(Availability Mode: RESTRICTED)

INVESTIGATORS

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VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(1) OMEGACEN-1 DARK	WFC3/IR	1	31-Dec-2015 21:02:12.0	yes
02	DARK TUNGSTEN	WFC3/IR	4	31-Dec-2015 21:02:20.0	yes
11	(1) OMEGACEN-1 DARK	WFC3/IR	1	31-Dec-2015 21:02:23.0	yes
12	DARK TUNGSTEN	WFC3/IR	4	31-Dec-2015 21:02:29.0	yes
21	(2) OMEGACEN-2 DARK	WFC3/IR	1	31-Dec-2015 21:02:31.0	yes
22	DARK TUNGSTEN	WFC3/IR	3	31-Dec-2015 21:02:34.0	yes
31	(3) OMEGACEN-3 DARK	WFC3/IR	1	31-Dec-2015 21:02:37.0	yes
32	DARK TUNGSTEN	WFC3/IR	3	31-Dec-2015 21:02:40.0	yes

Proposal 14381 (STScI Edit Number: 7, Created: Thursday, December 31, 2015 9:03:48 PM EST) - Overview

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
41	(1) OMEGACEN-1 DARK	WFC3/IR	2	31-Dec-2015 21:02:42.0	yes
42	DARK TUNGSTEN	WFC3/IR	3	31-Dec-2015 21:02:45.0	yes
51	(2) OMEGACEN-2 DARK	WFC3/IR	2	31-Dec-2015 21:02:47.0	yes
52	DARK TUNGSTEN	WFC3/IR	3	31-Dec-2015 21:02:50.0	yes
61	(3) OMEGACEN-3 DARK	WFC3/IR	2	31-Dec-2015 21:02:52.0	yes
62	DARK TUNGSTEN	WFC3/IR	4	31-Dec-2015 21:02:59.0	yes
71	(1) OMEGACEN-1 DARK	WFC3/IR	1	31-Dec-2015 21:03:01.0	yes
72	DARK TUNGSTEN	WFC3/IR	3	31-Dec-2015 21:03:04.0	yes
81	(2) OMEGACEN-2 DARK	WFC3/IR	1	31-Dec-2015 21:03:06.0	yes
82	DARK TUNGSTEN	WFC3/IR	3	31-Dec-2015 21:03:09.0	yes
91	(3) OMEGACEN-3 DARK	WFC3/IR	1	31-Dec-2015 21:03:11.0	yes
92	DARK TUNGSTEN	WFC3/IR	3	31-Dec-2015 21:03:14.0	yes
A1	(1) OMEGACEN-1 DARK	WFC3/IR	1	31-Dec-2015 21:03:16.0	yes
A2	DARK TUNGSTEN	WFC3/IR	3	31-Dec-2015 21:03:19.0	yes
B1	(2) OMEGACEN-2 DARK	WFC3/IR	1	31-Dec-2015 21:03:22.0	yes
B2	DARK TUNGSTEN	WFC3/IR	3	31-Dec-2015 21:03:25.0	yes

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
C1	(3) OMEGACEN-3 DARK	WFC3/IR	1	31-Dec-2015 21:03:27.0	yes
C2	DARK TUNGSTEN	WFC3/IR	3	31-Dec-2015 21:03:31.0	yes
D1	(1) OMEGACEN-1 DARK	WFC3/IR	1	31-Dec-2015 21:03:32.0	yes
D2	DARK TUNGSTEN	WFC3/IR	3	31-Dec-2015 21:03:35.0	yes
E1	(2) OMEGACEN-2 DARK	WFC3/IR	1	31-Dec-2015 21:03:37.0	yes
E2	DARK TUNGSTEN	WFC3/IR	3	31-Dec-2015 21:03:40.0	yes
F1	(3) OMEGACEN-3 DARK	WFC3/IR	1	31-Dec-2015 21:03:42.0	yes
F2	DARK TUNGSTEN	WFC3/IR	3	31-Dec-2015 21:03:46.0	yes

70 Total Orbits Used

ABSTRACT

The WFC3/IR detector, like all IR detectors, occasionally shows faint afterglows, known as persistence, of earlier images. This persistence is a function of the number of electrons accumulated in the earlier exposure, the length of the exposure, and the time since the exposure. The persistence also varies slowly with position. The primary purpose of this program is to obtain sufficient data to develop the first spatially dependent model of persistence for the WFC3/IR detector. In addition, it has recently become apparent that, in certain situations, one can activate afterglows with Tungsten lamp exposures. The secondary purpose of this program is to begin a systematic investigation of this phenomenon.

OBSERVING DESCRIPTION

This proposal consists of 16 visits. Each visit begins with a series of 4 dark exposures to establish the dark level, a single exposure of a field in Omega Cen, a series of darks to measure the persistence after the Omega Cen exposure, a Tungsten lamp exposure to activate additional persistence, and a follow-on series of darks to measure the induced persistence (also known as a "burp").

Proposal 14381 (STScI Edit Number: 7, Created: Thursday, December 31, 2015 9:03:48 PM EST) - Overview

Combined with data from earlier calibration programs, the Omega Cen exposures are intended to provide enough data to create a spatially varying model for persistence at 46 different exposure times - 149, 274, 499, 599, 899 and 1199 s. Basically at the end of the program, we will have 4 different visits at each of these exposure times. We have at least one previous observation at each of the various exposure times, and in the case of 247 s, we already have 3.

The Tungsten exposures toward the end of the visit are intended to induce "burps" in persistence. We want to see the level of saturation required to induce these burps, and to see how the induced persistence decays with time. For visits 1-13, we use a single filter and adjust the tungsten lamp exposures so that the fluence level in the tungsten lamp varies from 1/4, 1/2, 1, and 1.5 x saturation. Repeating this for different Omega Cen exposures will allow us to determine whether the amount of induced persistence depends on the length of the earlier exposure. For visits 14-16, we fix the fluence level in the Tungsten lamp exposure at 1x saturation but change filters so that different exposure times are required for the Tungsten lamp exposure. This will provide some information on whether the length of the exposure time in the Tungsten filter affects the amount of persistence. The combined set of observations should allow us to determine how much "burping" affects photometry in GO observations.

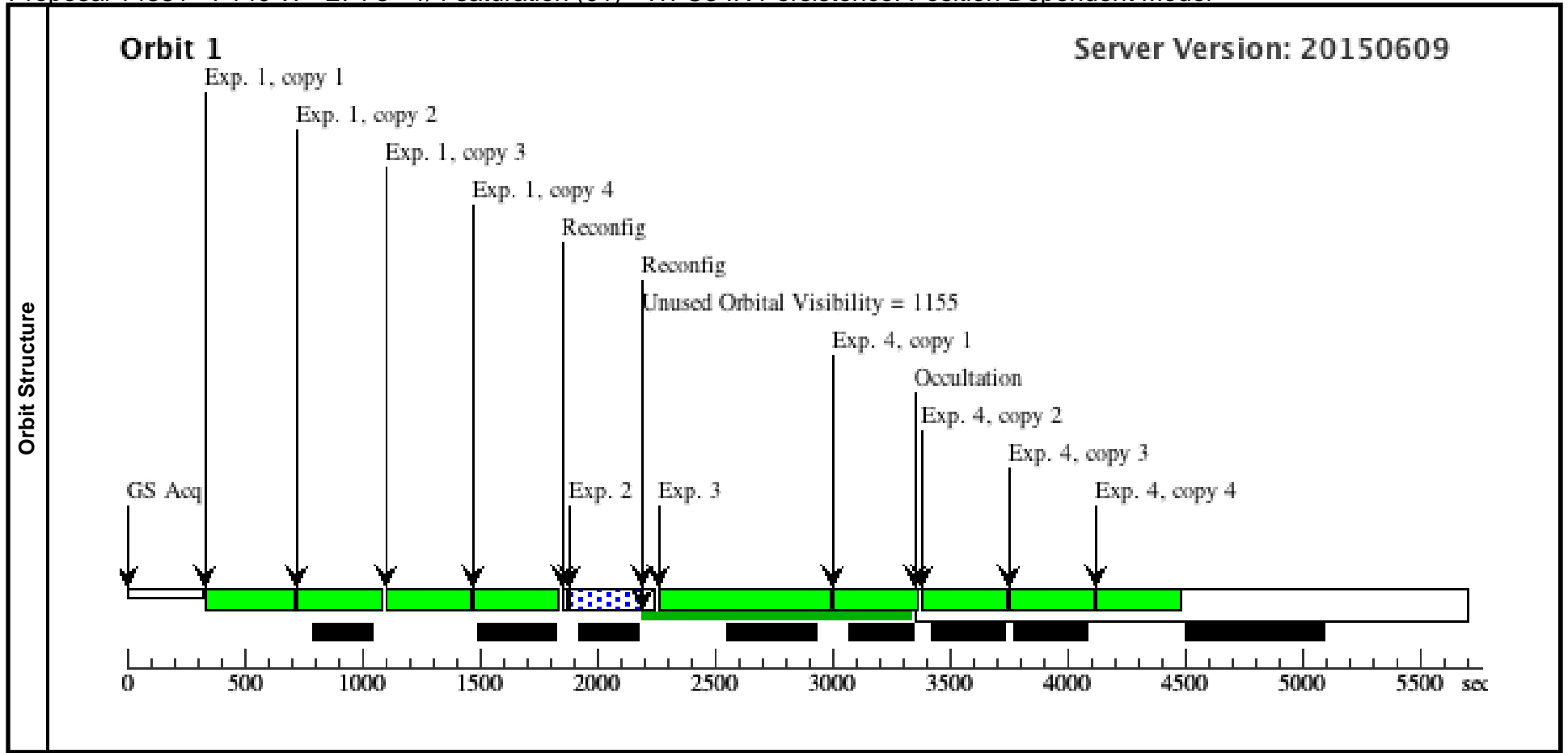
All of the visits in this program should be regarded as "Bad Actors" in that they could induce small amounts of persistence in subsequent exposures. This is mitigated by the fact that the darks will consume a considerable period of time after the exposures that cause persistence.

The visits are planned as non-interruptable sequences. If necessary, however, short interruptions can be tolerated except right around the Omega Cen or Tungsten lamp exposures.

Proposal 14381 - F140 W - 274 s - 1/4 saturation (01) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:48 GMT 2016

Visit	Proposal 14381, F140 W - 274 s - 1/4 saturation (01), scheduled Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) <i>Comments: External part of observation. Should be executed as close to visit 02 as possible.</i>									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(1)	OMEGACEN-1	RA: 13 26 46.2800 (201.6928333d) Dec: -47 28 44.60 (-47.47906d) Equinox: J2000		V=18+/-0.01	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8		Sequence 1-4 Non-Int in F140 W - 274 s - 1/4 saturation (01)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2		(1) OMEGACEN-1	WFC3/IR, MULTIACCUM, IR	F105W	SAMP-SEQ=STEP2 5; NSAMP=15		Sequence 1-4 Non-Int in F140 W - 274 s - 1/4 saturation (01)	274.234861 Secs (274.235 Secs) [==>]	[1]
	3	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15		Sequence 1-4 Non-Int in F140 W - 274 s - 1/4 saturation (01)	702.938605 Secs (702.939 Secs) [==>]	[1]
	4	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F140 W - 274 s - 1/4 saturation (01)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F140 W - 274 s - 1/4 saturation (02) - WFC3 IR Persistence: Position Dependent Model

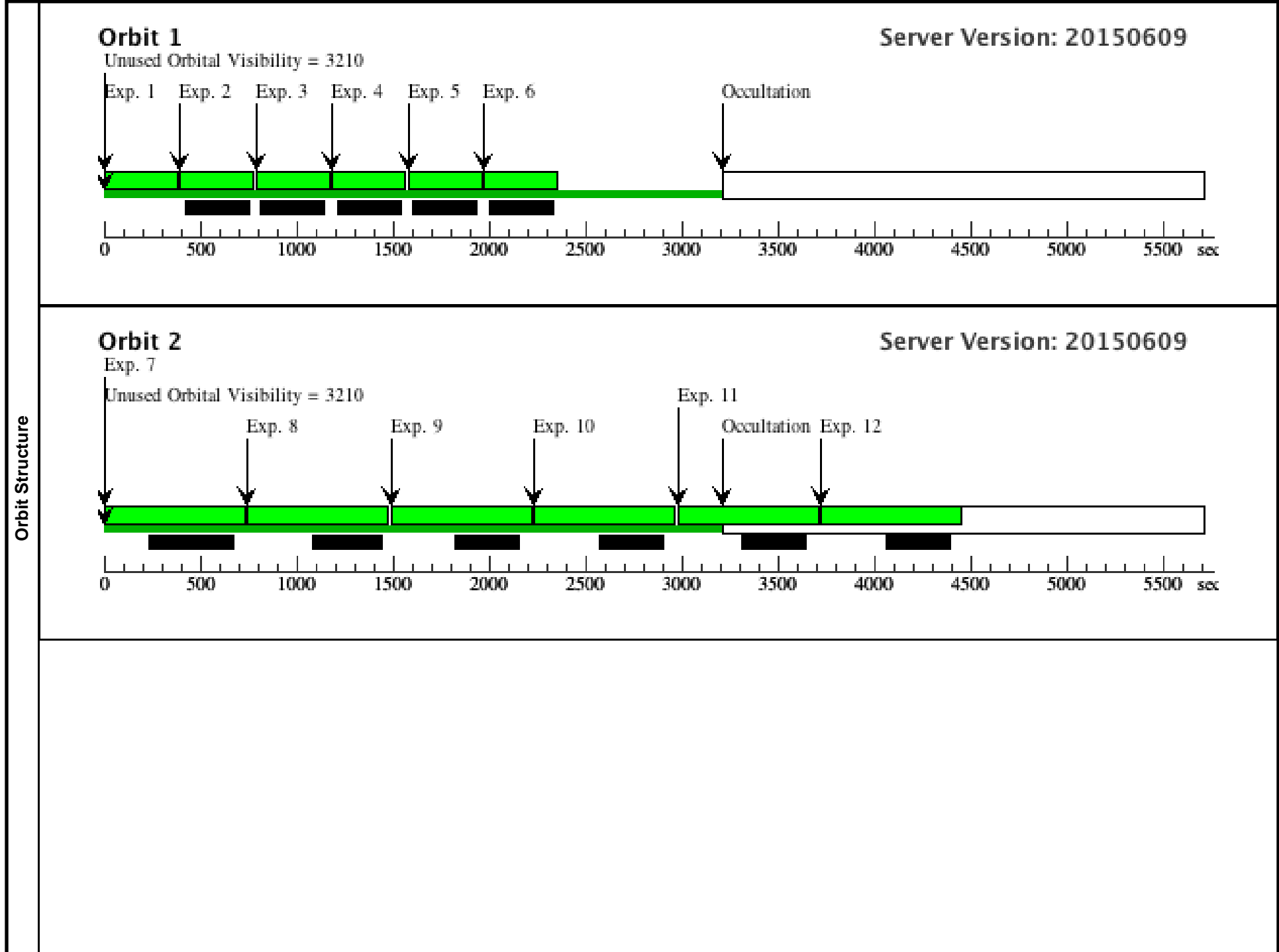
Visit	<p>Proposal 14381, F140 W - 274 s - 1/4 saturation (02), scheduled Fri Jan 01 02:03:48 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit 01 as close to visit 01 as possible.</i></p>
Diagnostics	<p>(F140 W - 274 s - 1/4 saturation (02)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

Proposal 14381 - F140 W - 274 s - 1/4 saturation (02) - WFC3 IR Persistence: Position Dependent Model

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	8	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	9	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	10	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	11	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	12	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F140 W - 274 s - 1/4 saturation (02)	702.938605 Secs X 4 (2811.754 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[3]
	14	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	SAMP-SEQ=SPARS 10; NSAMP=9		Sequence 13-16 Non-Int in F140 W - 274 s - 1/4 saturation (02)	82.939995 Secs (82.94 Secs) [==>]	[3]
	15	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F140 W - 274 s - 1/4 saturation (02)	499.234285 Secs (499.234 Secs) [==>]	[3]

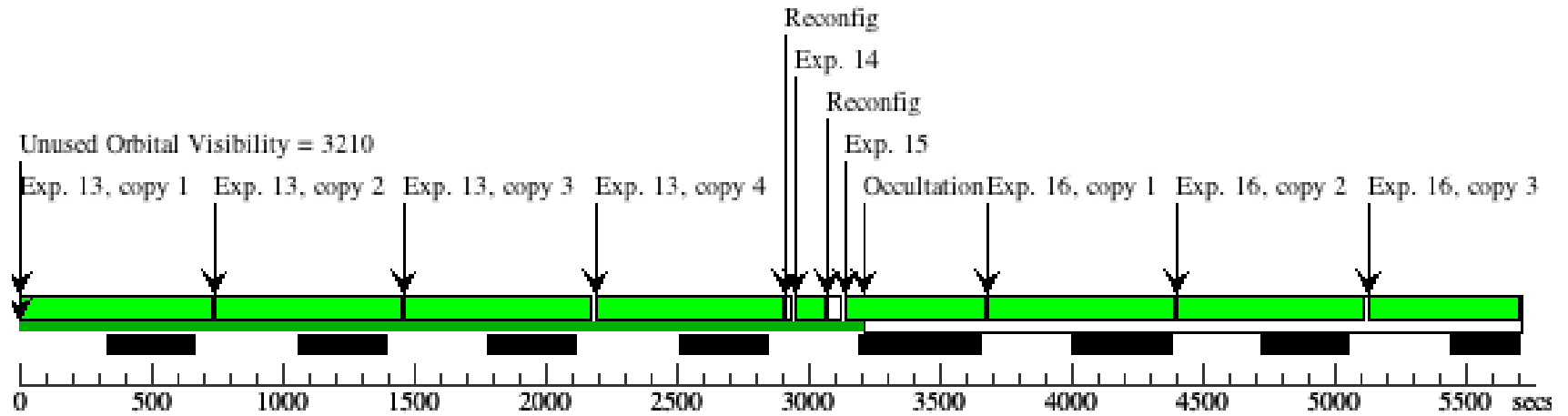
Proposal 14381 - F140 W - 274 s - 1/4 saturation (02) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15	Sequence 13-16 Non-Int in F140 W - 274 s - 1/4 saturation (02)	702.938605 Secs X 4 (2811.754 Secs)	
						[==>(Copy 1)]	
						[==>(Copy 2)]	[3]
						[==>(Copy 3)]	
						[==>(Copy 4)]	[4]
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		702.938605 Secs (702.939 Secs)	
						[==>]	[4]



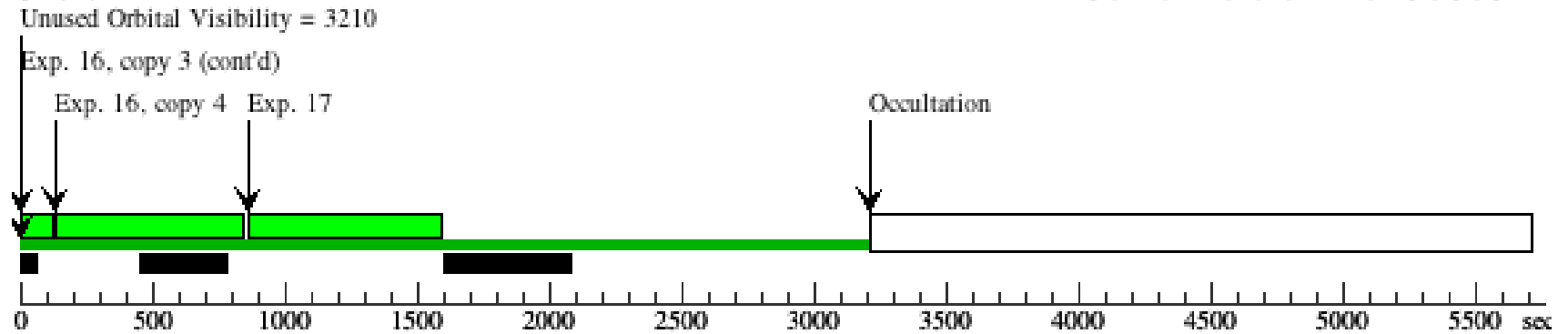
Orbit 3

Server Version: 20150609



Orbit 4

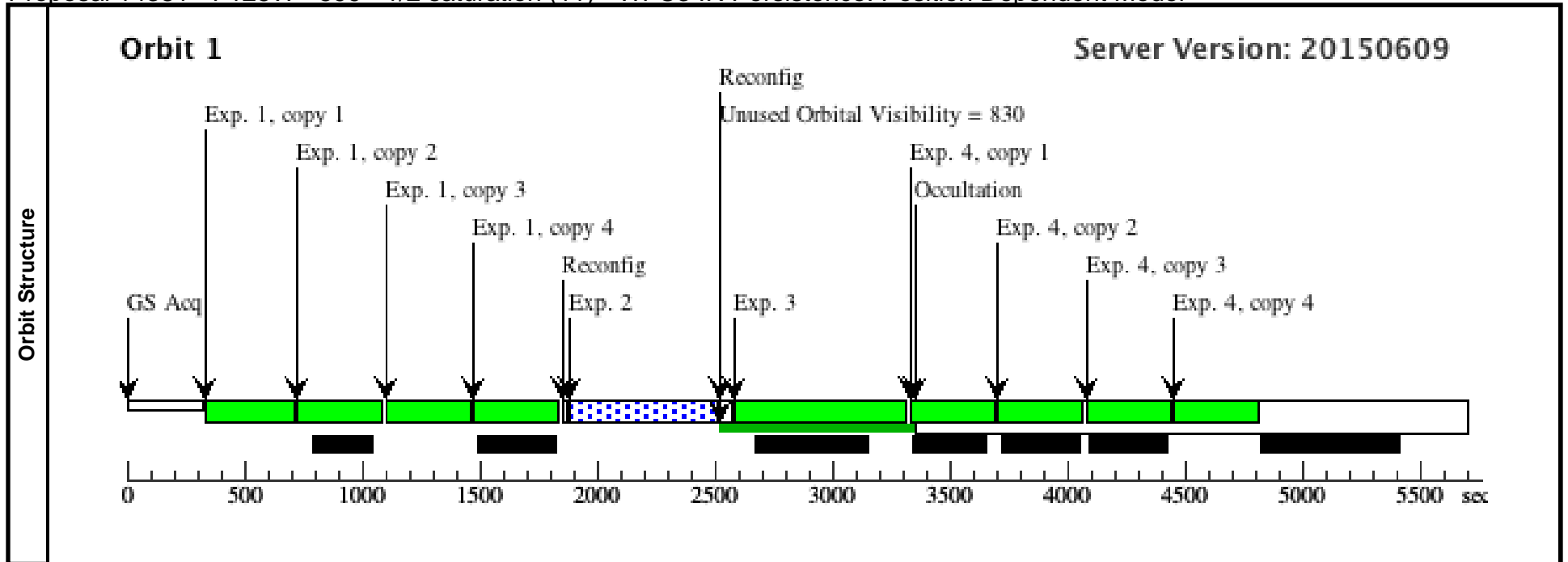
Server Version: 20150609



Proposal 14381 - F125W - 599 - 1/2 saturation (11) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:49 GMT 2016

Visit	Proposal 14381, F125W - 599 - 1/2 saturation (11), scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) Comments: External part of observation. Should be executed as close to visit 12 as possible.									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(1)	OMEGACEN-1	RA: 13 26 46.2800 (201.6928333d) Dec: -47 28 44.60 (-47.47906d) Equinox: J2000			V=18+/-0.01	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8		Sequence 1-4 Non-Int in F125W - 599 - 1/2 saturation (11)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2		(1) OMEGACEN-1	WFC3/IR, MULTIACCUM, IR	F125W	SAMP-SEQ=STEP1 00; NSAMP=12		Sequence 1-4 Non-Int in F125W - 599 - 1/2 saturation (11)	599.232292 Secs (599.232 Secs) [==>]	[1]
	3	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15		Sequence 1-4 Non-Int in F125W - 599 - 1/2 saturation (11)	702.938605 Secs (702.939 Secs) [==>]	[1]
	4	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F125W - 599 - 1/2 saturation (11)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F125W - 599 - 1/2 saturation (12) - WFC3 IR Persistence: Position Dependent Model

Visit	<p>Proposal 14381, F125W - 599 - 1/2 saturation (12), scheduling Fri Jan 01 02:03:49 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit 11 as close to visit 11 as possible</i></p>
Diagnostics	<p>(F125W - 599 - 1/2 saturation (12)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

Proposal 14381 - F125W - 599 - 1/2 saturation (12) - WFC3 IR Persistence: Position Dependent Model

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	8		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	9		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	10		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	11		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	12		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F125W - 599 - 1/2 saturation (12)	702.938605 Secs X 4 (2811.754 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[3]
	14		TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	SAMP-SEQ=STEP2 5; NSAMP=10		Sequence 13-16 Non-Int in F125W - 599 - 1/2 saturation (12)	149.232286 Secs (149.232 Secs) [==>]	[3]
15		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F125W - 599 - 1/2 saturation (12)	499.234285 Secs (499.234 Secs) [==>]	[3]	

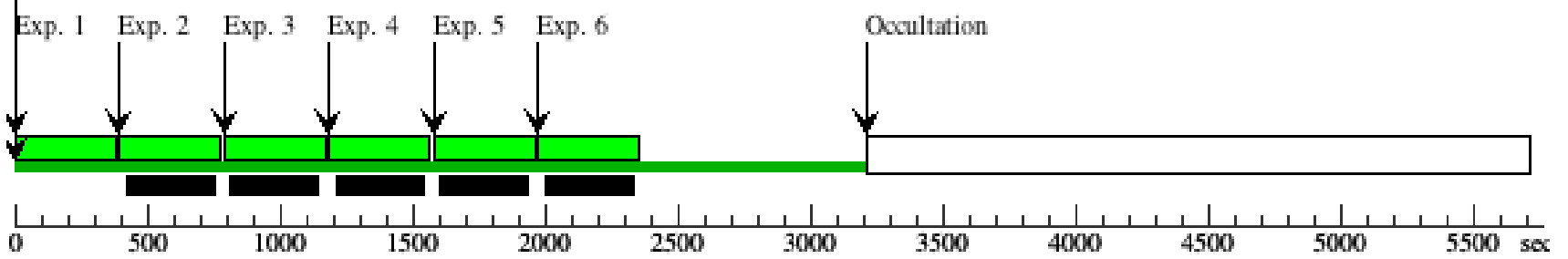
Proposal 14381 - F125W - 599 - 1/2 saturation (12) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15	Sequence 13-16 Non- Int in F125W - 599 - 1/2 saturation (12)	702.938605 Secs X 4 (2811.754 Secs)	
						[==>(Copy 1)]	
						[==>(Copy 2)]	[3]
						[==>(Copy 3)]	
						[==>(Copy 4)]	[4]
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		702.938605 Secs (702.939 Secs)	
						[==>]	[4]

Orbit 1

Server Version: 20150609

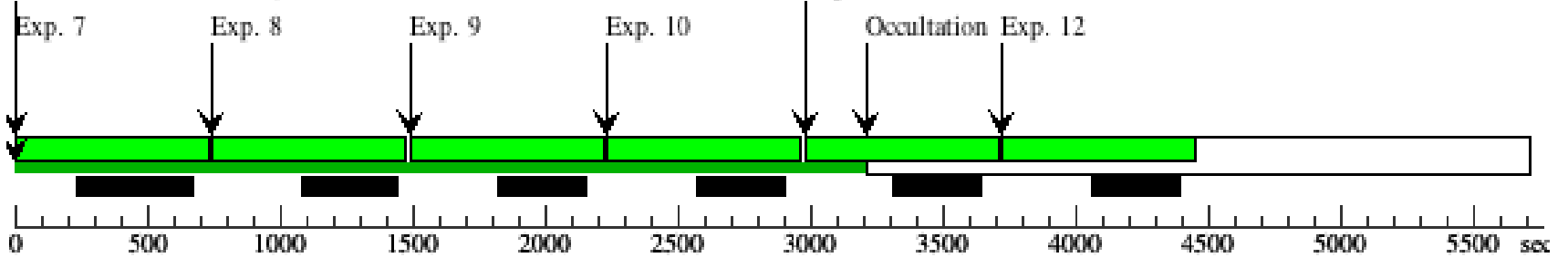
Unused Orbital Visibility = 3210



Orbit 2

Server Version: 20150609

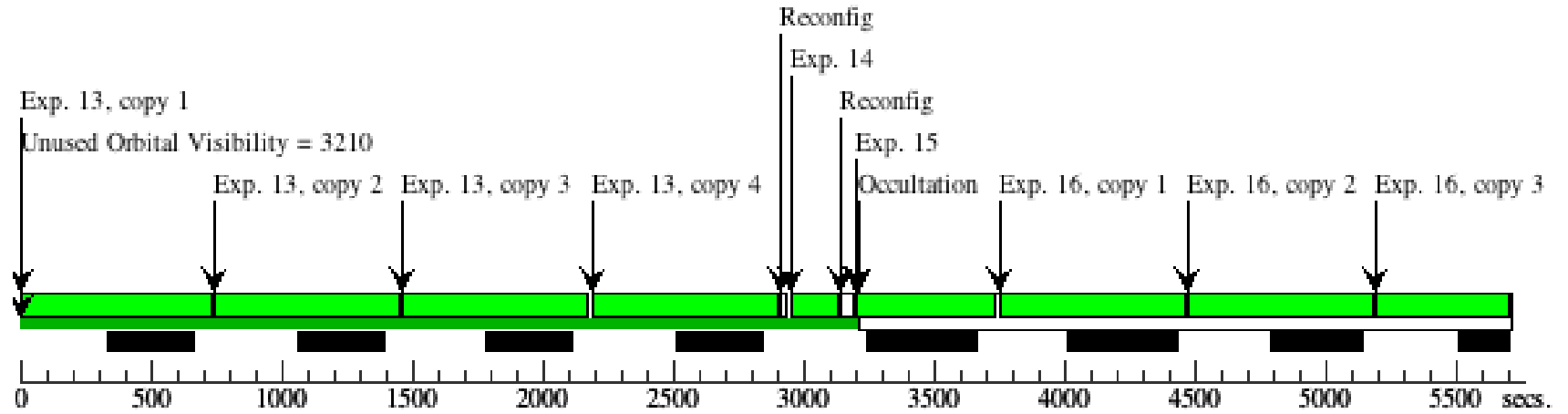
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Orbit Structure

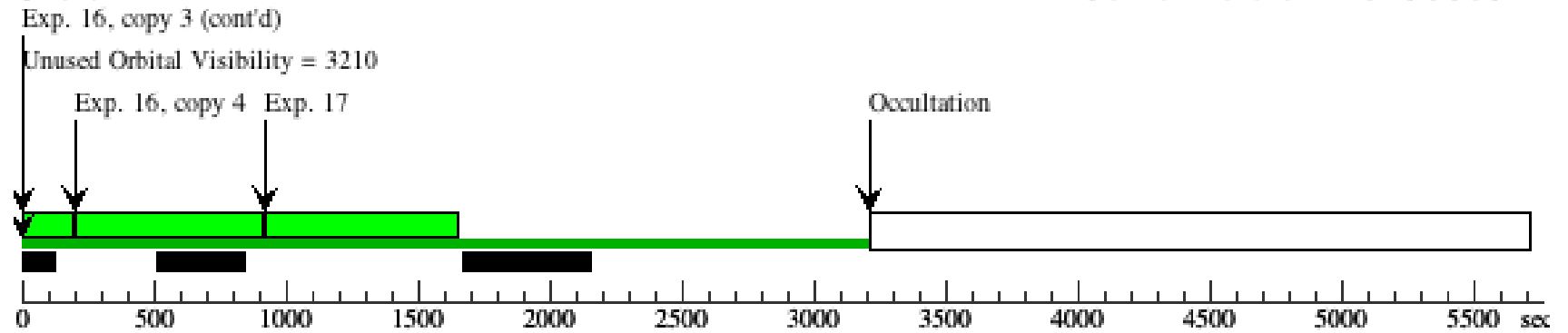
Orbit 3

Server Version: 20150609



Orbit 4

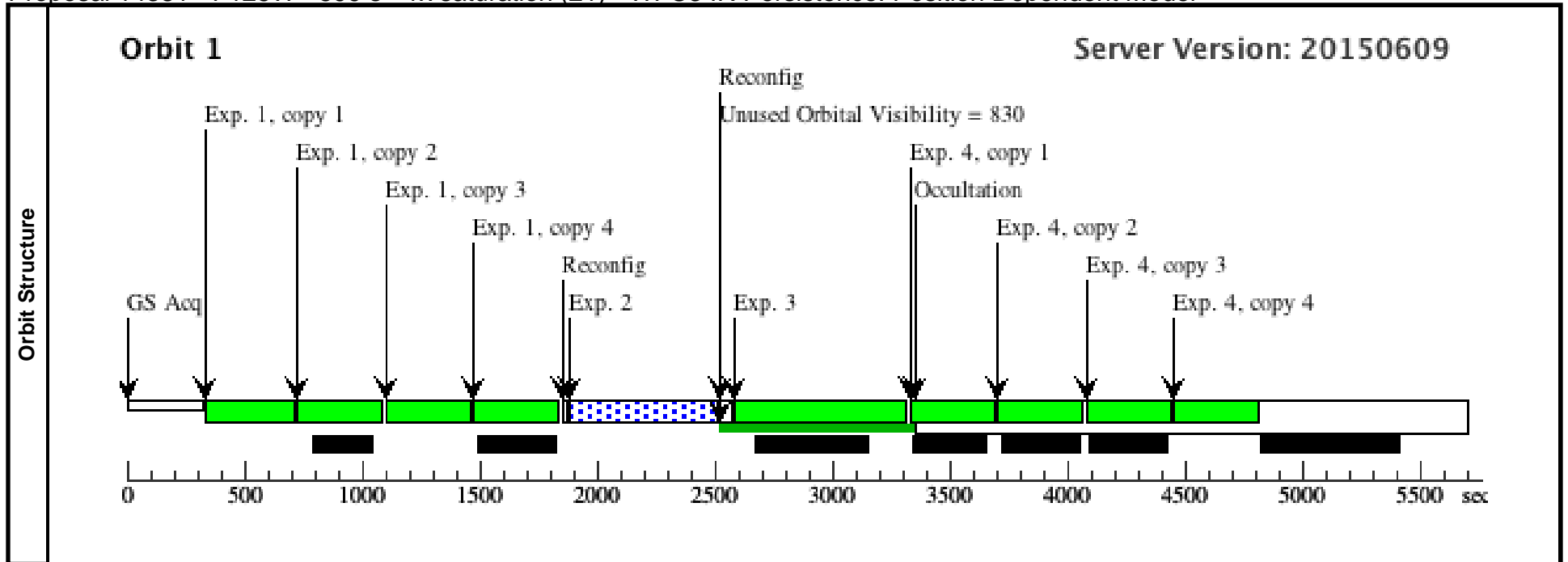
Server Version: 20150609



Proposal 14381 - F125W - 599 s - 1x saturation (21) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:49 GMT 2016

Visit	Proposal 14381, F125W - 599 s - 1x saturation (21), implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) Comments: External part of observation. Should be executed as close to visit 22 as possible.									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(2)	OMEGACEN-2	RA: 13 26 48.6000 (201.7025000d) Dec: -47 29 4.84 (-47.48468d) Equinox: J2000		V=18+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8	GS ACQ SCENARI O BASE1B3	Sequence 1-4 Non-Int in F125W - 599 s - 1x saturation (21)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2		(2) OMEGACEN-2	WFC3/IR, MULTIACCUM, IR	F125W	SAMP-SEQ=STEP1 00; NSAMP=12		Sequence 1-4 Non-Int in F125W - 599 s - 1x saturation (21)	599.232292 Secs (599.232 Secs) [==>]	[1]
	3	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15		Sequence 1-4 Non-Int in F125W - 599 s - 1x saturation (21)	702.938605 Secs (702.939 Secs) [==>]	[1]
	4	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F125W - 599 s - 1x saturation (21)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F125W - 599 s - 1x saturation (22) - WFC3 IR Persistence: Position Dependent Model

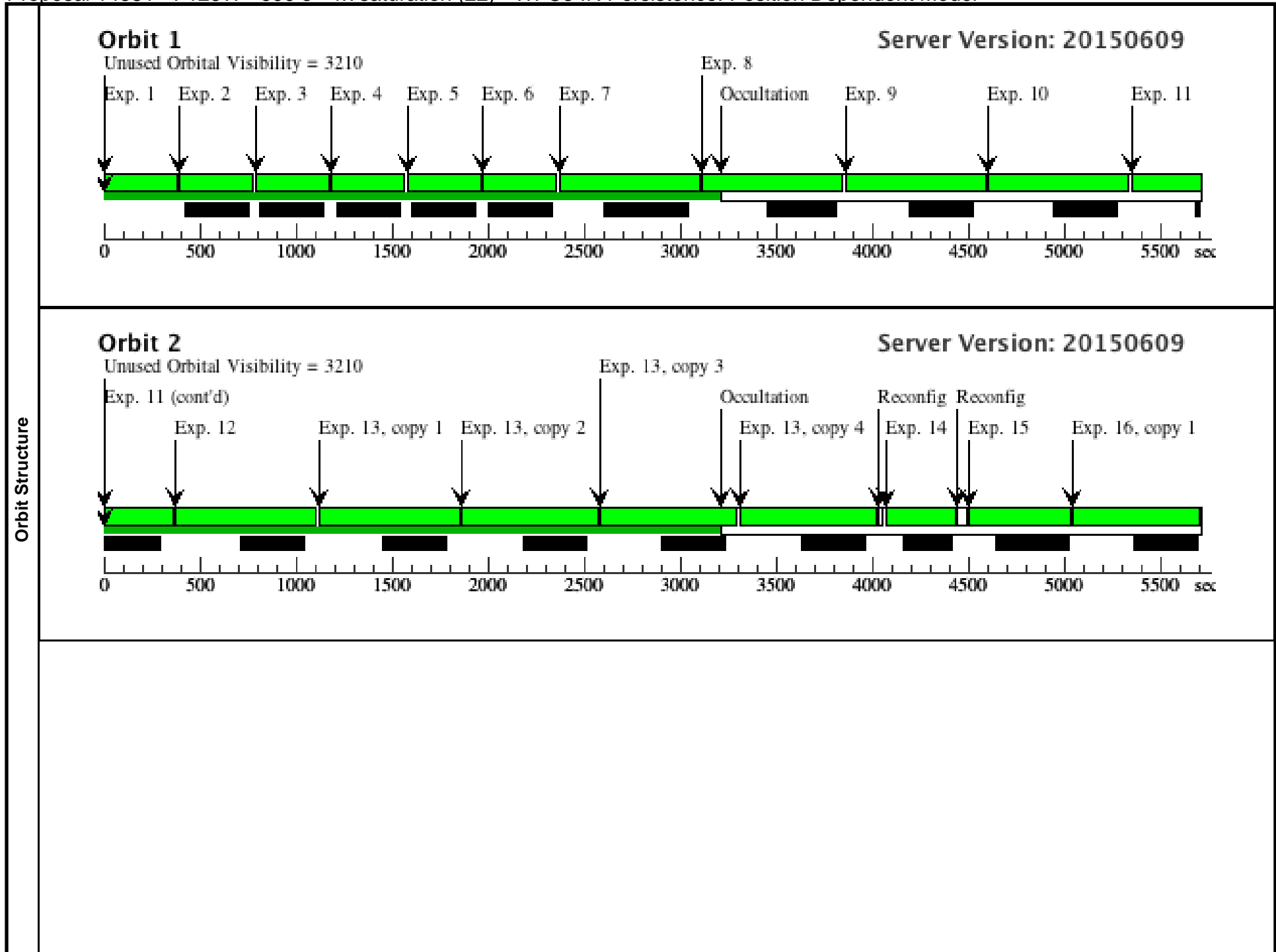
Visit	<p>Proposal 14381, F125W - 599 s - 1x saturation (22), implementation Fri Jan 01 02:03:49 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit 21 as close to visit 21 as possible.</i></p>
Diagnostics	<p>(F125W - 599 s - 1x saturation (22)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

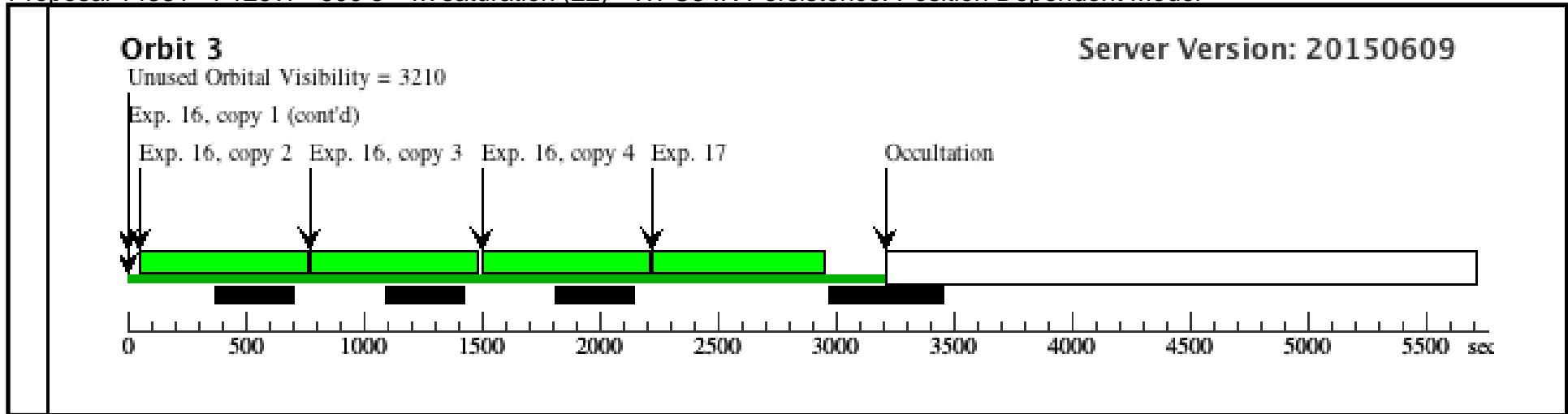
Proposal 14381 - F125W - 599 s - 1x saturation (22) - WFC3 IR Persistence: Position Dependent Model

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	8		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	9		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	10		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	11		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	12		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F125W - 599 s - 1x saturation (22)	702.938605 Secs X 4 (2811.754 Sec s) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[2]
	14		TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	SAMP-SEQ=SPARS 25; NSAMP=14		Sequence 13-16 Non-Int in F125W - 599 s - 1x saturation (22)	327.938986 Secs (327.939 Secs) [==>]	[2]
15		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F125W - 599 s - 1x saturation (22)	499.234285 Secs (499.234 Secs) [==>]	[2]	

Proposal 14381 - F125W - 599 s - 1x saturation (22) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15	Sequence 13-16 Non- Int in F125W - 599 s - 1x saturation (22)	702.938605 Secs X 4 (2811.754 Secs)	
						[==>(Copy 1)]	[2]
						[==>(Copy 2)]	
						[==>(Copy 3)]	[3]
						[==>(Copy 4)]	
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		702.938605 Secs (702.939 Secs)	
						[==>]	[3]

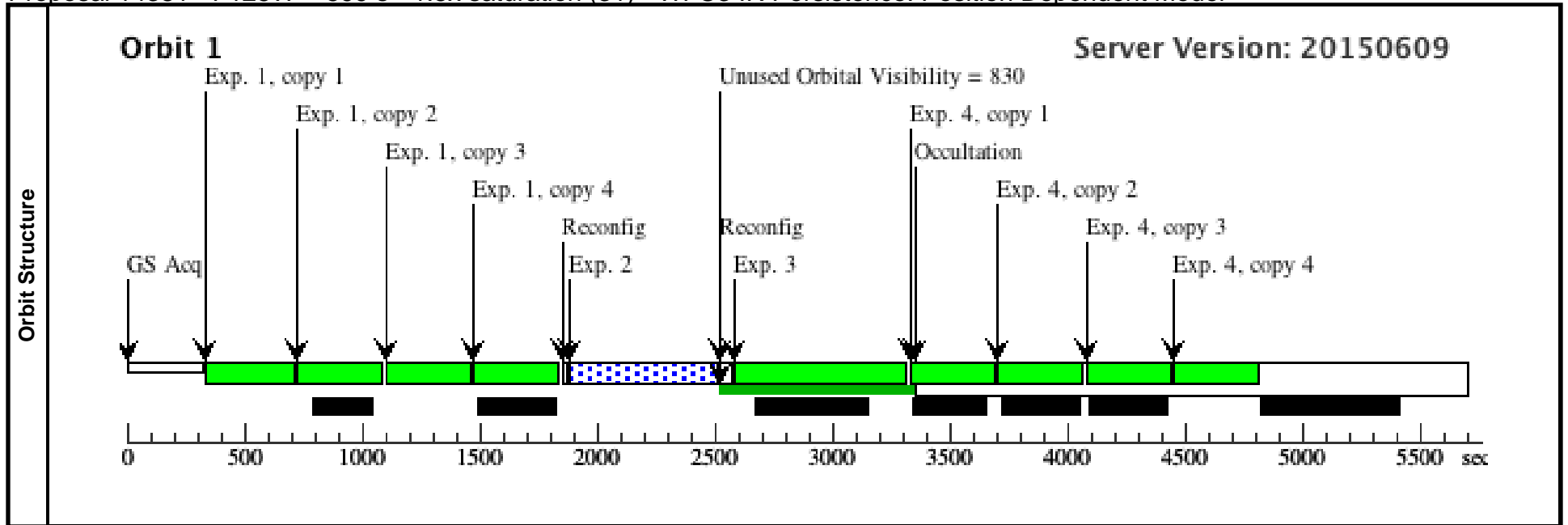




Proposal 14381 - F125W - 599 s - 1.5x saturation (31) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:49 GMT 2016

Visit	Proposal 14381, F125W - 599 s - 1.5x saturation (31), implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) Comments: External part of observation. Should be executed as close to visit 32 as possible.									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(3)	OMEGACEN-3	RA: 13 26 44.0900 (201.6837083d) Dec: -47 29 10.30 (-47.48619d) Equinox: J2000		V=18.0+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8		Sequence 1-4 Non-Int in F125W - 599 s - 1.5x saturation (31)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2		(3) OMEGACEN-3	WFC3/IR, MULTIACCUM, IR	F125W	SAMP-SEQ=STEP1 00; NSAMP=12		Sequence 1-4 Non-Int in F125W - 599 s - 1.5x saturation (31)	599.232292 Secs (599.232 Secs) [==>]	[1]
	3	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15		Sequence 1-4 Non-Int in F125W - 599 s - 1.5x saturation (31)	702.938605 Secs (702.939 Secs) [==>]	[1]
	4	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F125W - 599 s - 1.5x saturation (31)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F125W - 599 s - 1.5x saturation (32) - WFC3 IR Persistence: Position Dependent Model

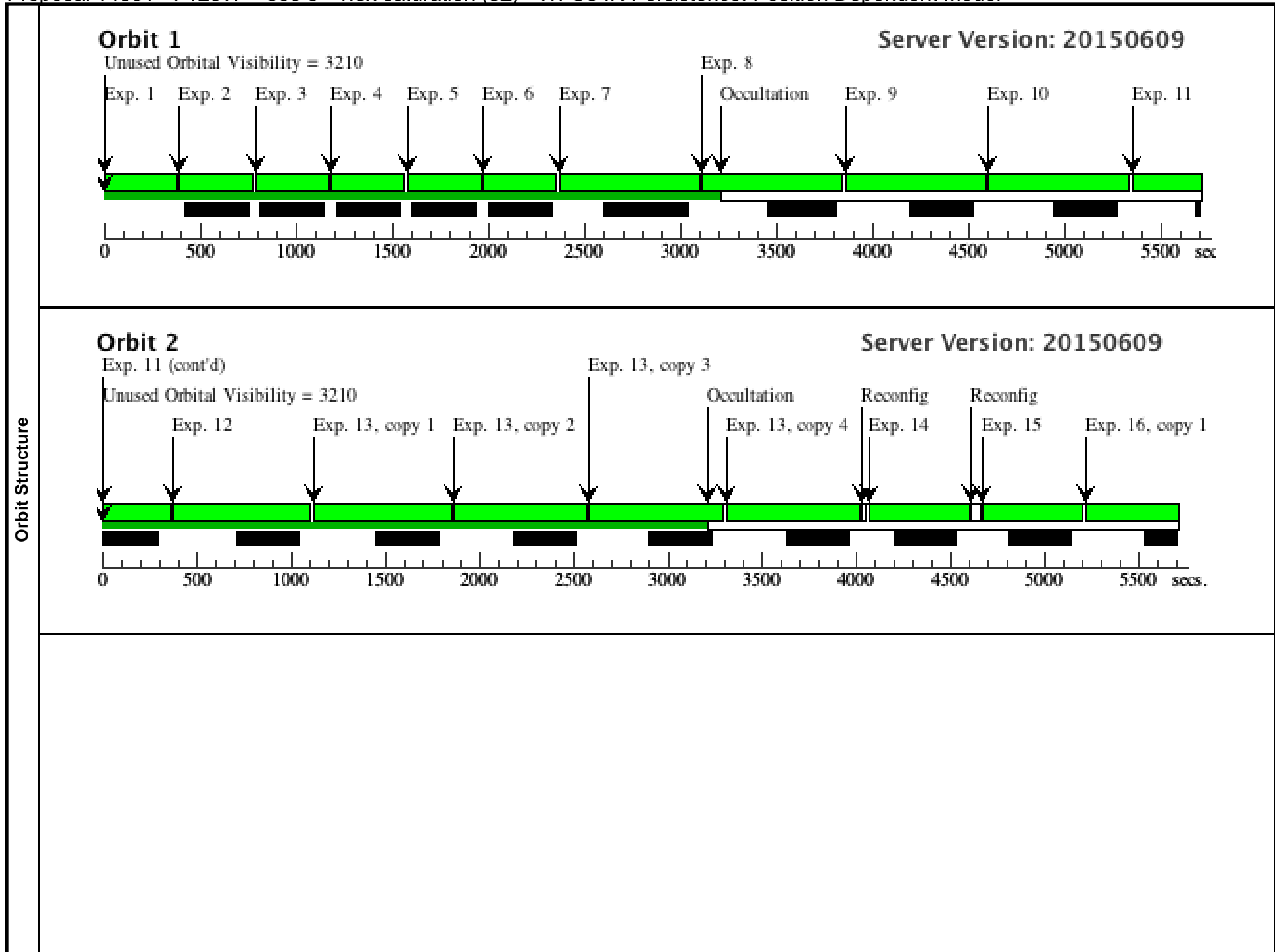
Visit	<p>Proposal 14381, F125W - 599 s - 1.5x saturation (32), implementation Fri Jan 01 02:03:49 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit 31 as close to visit 31 as possible.</i></p>
Diagnostics	<p>(F125W - 599 s - 1.5x saturation (32)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

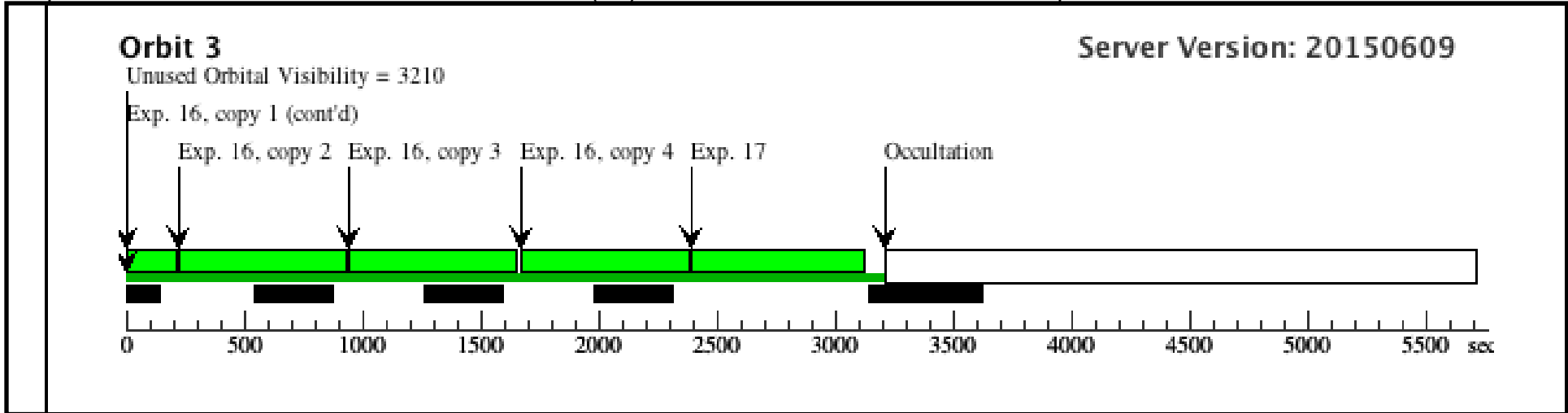
Proposal 14381 - F125W - 599 s - 1.5x saturation (32) - WFC3 IR Persistence: Position Dependent Model

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	8	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	9	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	10	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	11	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	12	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F125W - 599 s - 1.5x saturation (3 2)	702.938605 Secs X 4 (2811.754 Sec s) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[2]
	14	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F125W - 599 s - 1.5x saturation (3 2)	499.234285 Secs (499.234 Secs) [==>]	[2]
	15	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F125W - 599 s - 1.5x saturation (3 2)	499.234285 Secs (499.234 Secs) [==>]	[2]

Proposal 14381 - F125W - 599 s - 1.5x saturation (32) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15	Sequence 13-16 Non-Int in F125W - 599 s - 1.5x saturation (32)	702.938605 Secs X 4 (2811.754 Secs)	
						[==>(Copy 1)]	[2]
						[==>(Copy 2)]	
						[==>(Copy 3)]	[3]
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		702.938605 Secs (702.939 Secs)	
						[==>]	[3]

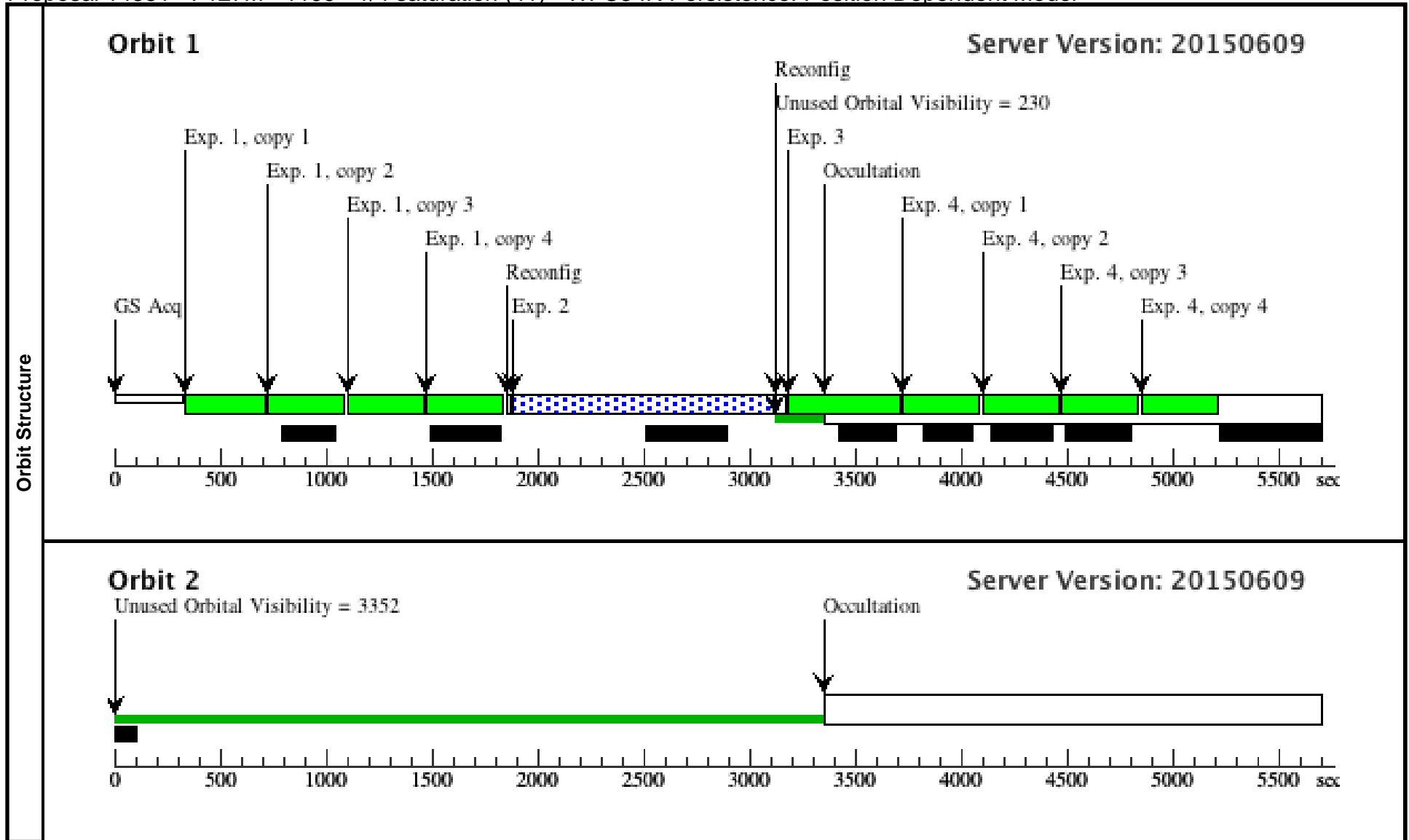




Proposal 14381 - F127M - 1199 - 1/4 saturation (41) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:49 GMT 2016

Visit	Proposal 14381, F127M - 1199 - 1/4 saturation (41), implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) <i>Comments: External part of observation. Should be executed as close to visit 42 as possible.</i>									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(1)	OMEGACEN-1	RA: 13 26 46.2800 (201.6928333d) Dec: -47 28 44.60 (-47.47906d) Equinox: J2000		V=18+/-0.01	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8		Sequence 1-4 Non-Int in F127M - 1199 - 1/4 saturation (41)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2		(1) OMEGACEN-1	WFC3/IR, MULTIACCUM, IR	F127M	SAMP-SEQ=STEP2 00; NSAMP=13		Sequence 1-4 Non-Int in F127M - 1199 - 1/4 saturation (41)	1199.231335 Secs (1199.231 Secs) [==>]	[1]
	3	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 1-4 Non-Int in F127M - 1199 - 1/4 saturation (41)	499.234285 Secs (499.234 Secs) [==>]	[1]
	4	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F127M - 1199 - 1/4 saturation (41)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F127M - 1199 - 1/4 saturation (42) - WFC3 IR Persistence: Position Dependent Model

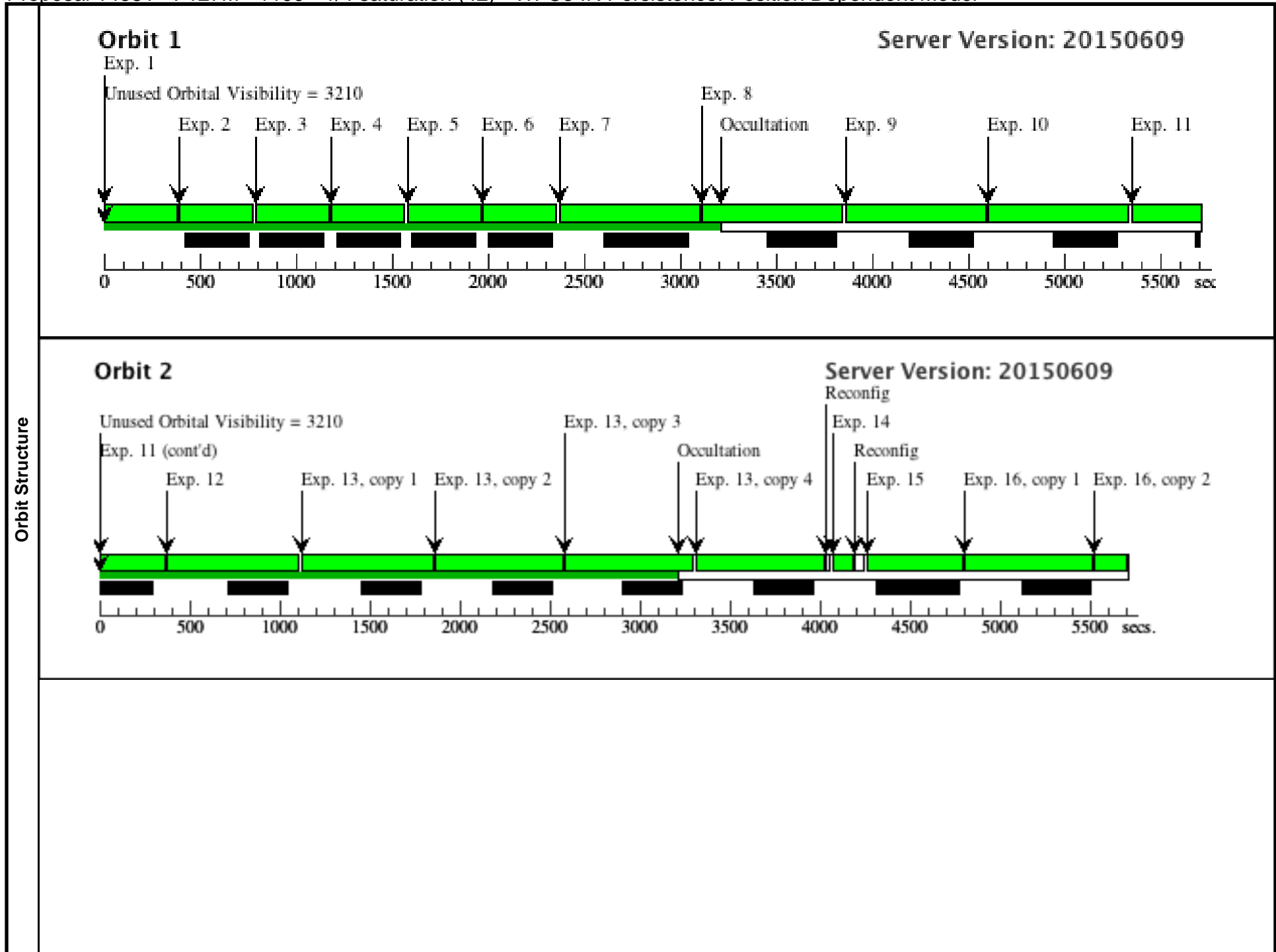
Visit	<p>Proposal 14381, F127M - 1199 - 1/4 saturation (42), implementation Fri Jan 01 02:03:49 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit 41 as close to visit 41 as possible.</i></p>
Diagnostics	<p>(F127M - 1199 - 1/4 saturation (42)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

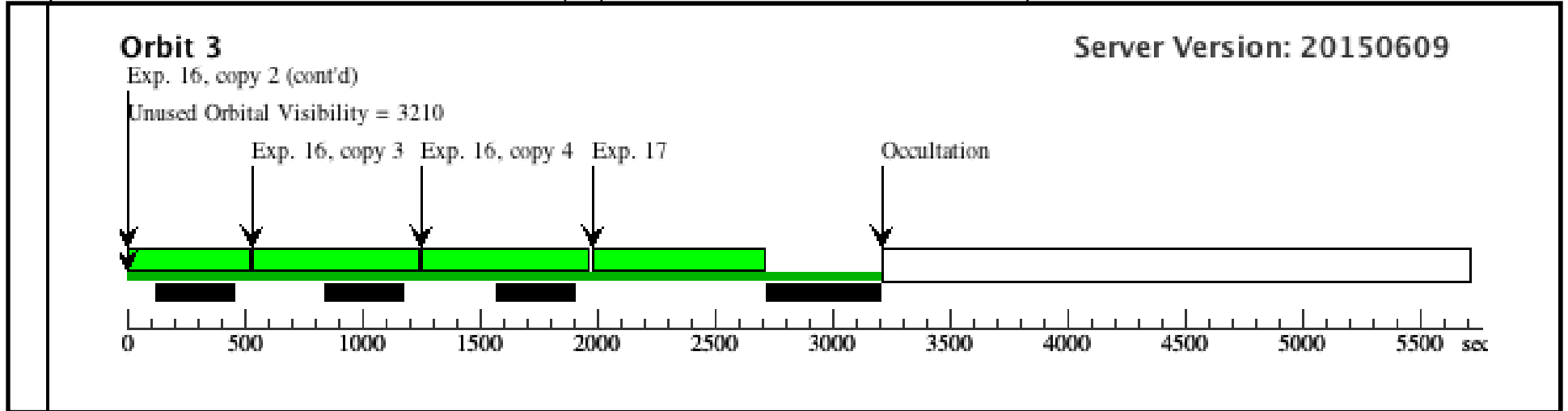
Proposal 14381 - F127M - 1199 - 1/4 saturation (42) - WFC3 IR Persistence: Position Dependent Model

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	8		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	9		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	10		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	11		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	12		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F127M - 1199 - 1/4 saturation (42)	702.938605 Secs X 4 (2811.754 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[2]
	14		TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	SAMP-SEQ=SPARS 10; NSAMP=9		Sequence 13-16 Non-Int in F127M - 1199 - 1/4 saturation (42)	82.939995 Secs (82.94 Secs) [==>]	[2]
15		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F127M - 1199 - 1/4 saturation (42)	499.234285 Secs (499.234 Secs) [==>]	[2]	

Proposal 14381 - F127M - 1199 - 1/4 saturation (42) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15	Sequence 13-16 Non- Int in F127M - 1199 - 1/4 saturation (42)	702.938605 Secs X 4 (2811.754 Secs)	
						[==>(Copy 1)]	[2]
						[==>(Copy 2)]	
						[==>(Copy 3)]	[3]
						[==>(Copy 4)]	
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		702.938605 Secs (702.939 Secs)	
						[==>]	[3]

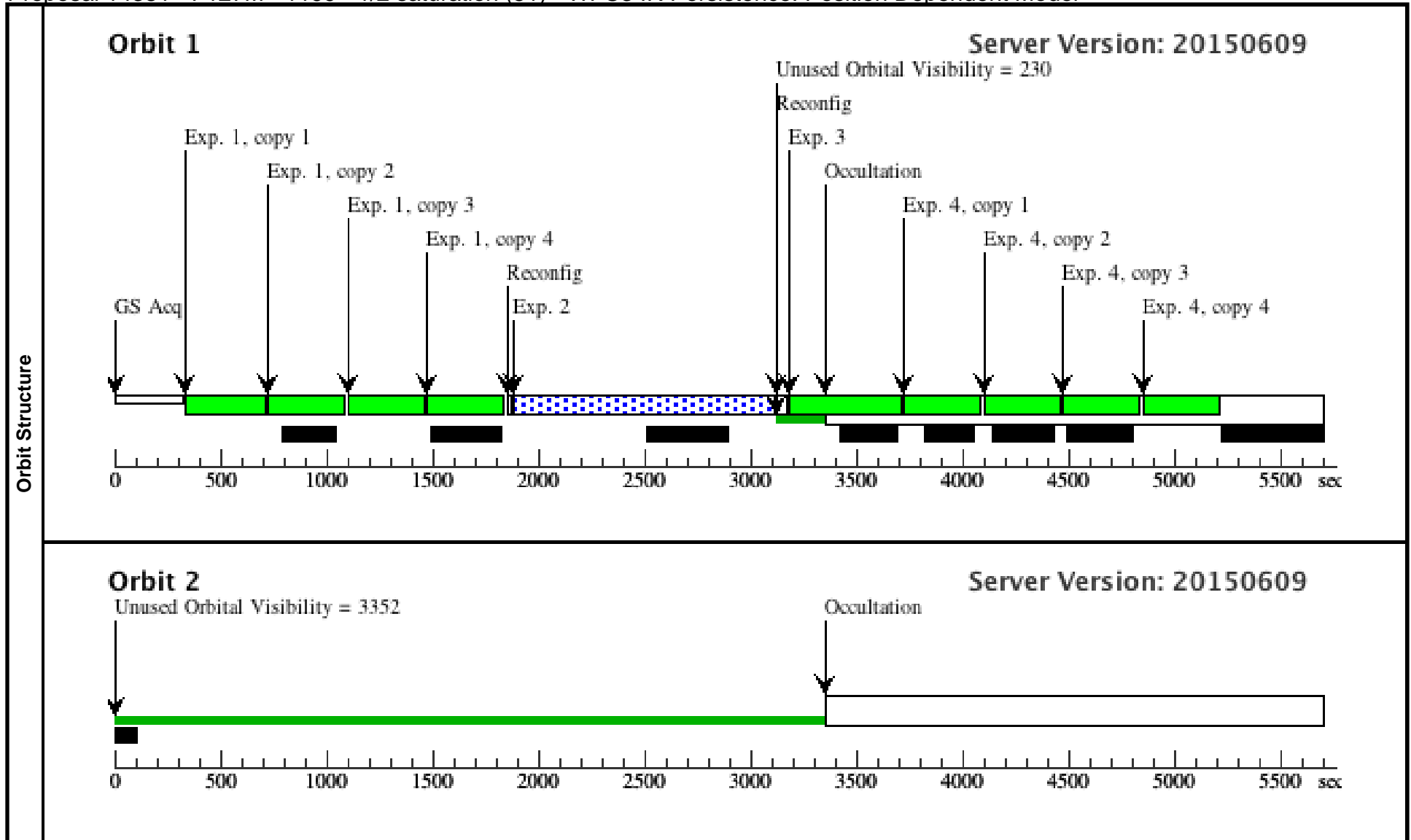




Proposal 14381 - F127M - 1199 - 1/2 saturation (51) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:49 GMT 2016

Visit	Proposal 14381, F127M - 1199 - 1/2 saturation (51), implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) <i>Comments: External part of observation. Should be executed as close to visit 52 as possible.</i>									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(2)	OMEGACEN-2	RA: 13 26 48.6000 (201.7025000d) Dec: -47 29 4.84 (-47.48468d) Equinox: J2000			V=18+/-0.1	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8	GS ACQ SCENARI O BASE1B3	Sequence 1-4 Non-Int in F127M - 1199 - 1/2 saturation (51)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2		(2) OMEGACEN-2	WFC3/IR, MULTIACCUM, IR	F127M	SAMP-SEQ=STEP2 00; NSAMP=13		Sequence 1-4 Non-Int in F127M - 1199 - 1/2 saturation (51)	1199.231335 Secs (1199.231 Secs) [==>]	[1]
	3	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 1-4 Non-Int in F127M - 1199 - 1/2 saturation (51)	499.234285 Secs (499.234 Secs) [==>]	[1]
	4	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F127M - 1199 - 1/2 saturation (51)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F127M - 1199 - 1/2 saturation (52) - WFC3 IR Persistence: Position Dependent Model

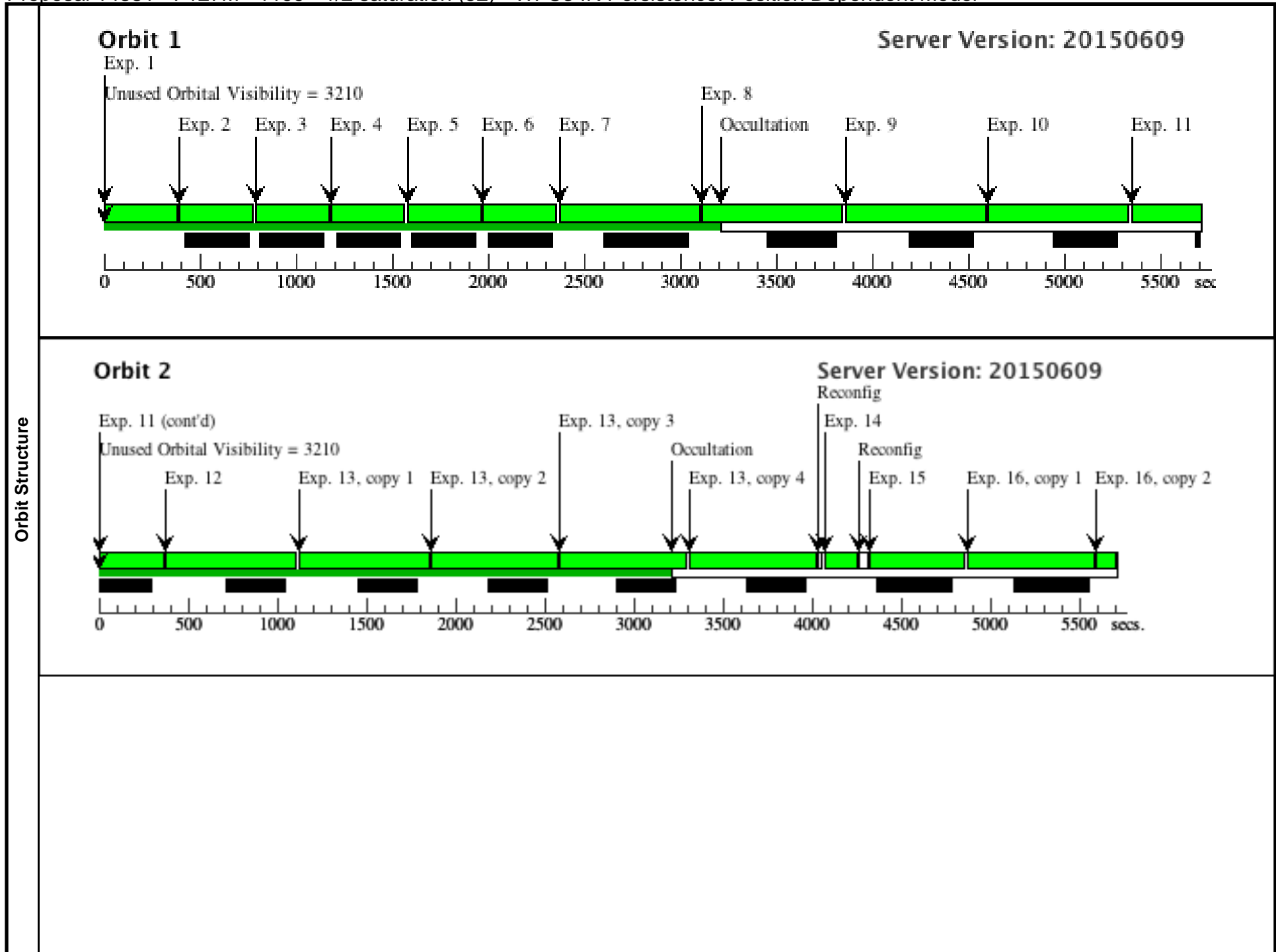
Visit	<p>Proposal 14381, F127M - 1199 - 1/2 saturation (52), implementation Fri Jan 01 02:03:49 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit 51 as close to visit 51 as possible.</i></p>
Diagnostics	<p>(F127M - 1199 - 1/2 saturation (52)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

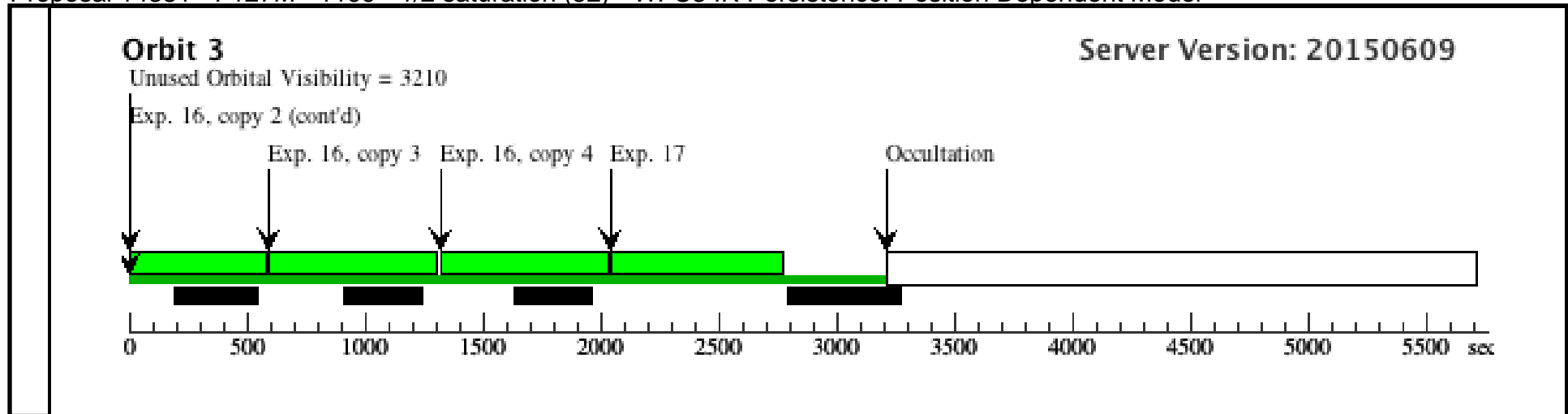
Proposal 14381 - F127M - 1199 - 1/2 saturation (52) - WFC3 IR Persistence: Position Dependent Model

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	8		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	9		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	10		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	11		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	12		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F127M - 1199 - 1/2 saturation (52)	702.938605 Secs X 4 (2811.754 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[2]
	14		TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	SAMP-SEQ=STEP2 5; NSAMP=10		Sequence 13-16 Non-Int in F127M - 1199 - 1/2 saturation (52)	149.232286 Secs (149.232 Secs) [==>]	[2]
15		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F127M - 1199 - 1/2 saturation (52)	499.234285 Secs (499.234 Secs) [==>]	[2]	

Proposal 14381 - F127M - 1199 - 1/2 saturation (52) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15	Sequence 13-16 Non- Int in F127M - 1199 - 1/2 saturation (52)	702.938605 Secs X 4 (2811.754 Secs)	
						[==>(Copy 1)]	[2]
						[==>(Copy 2)]	
						[==>(Copy 3)]	[3]
						[==>(Copy 4)]	
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		702.938605 Secs (702.939 Secs)	
						[==>]	[3]

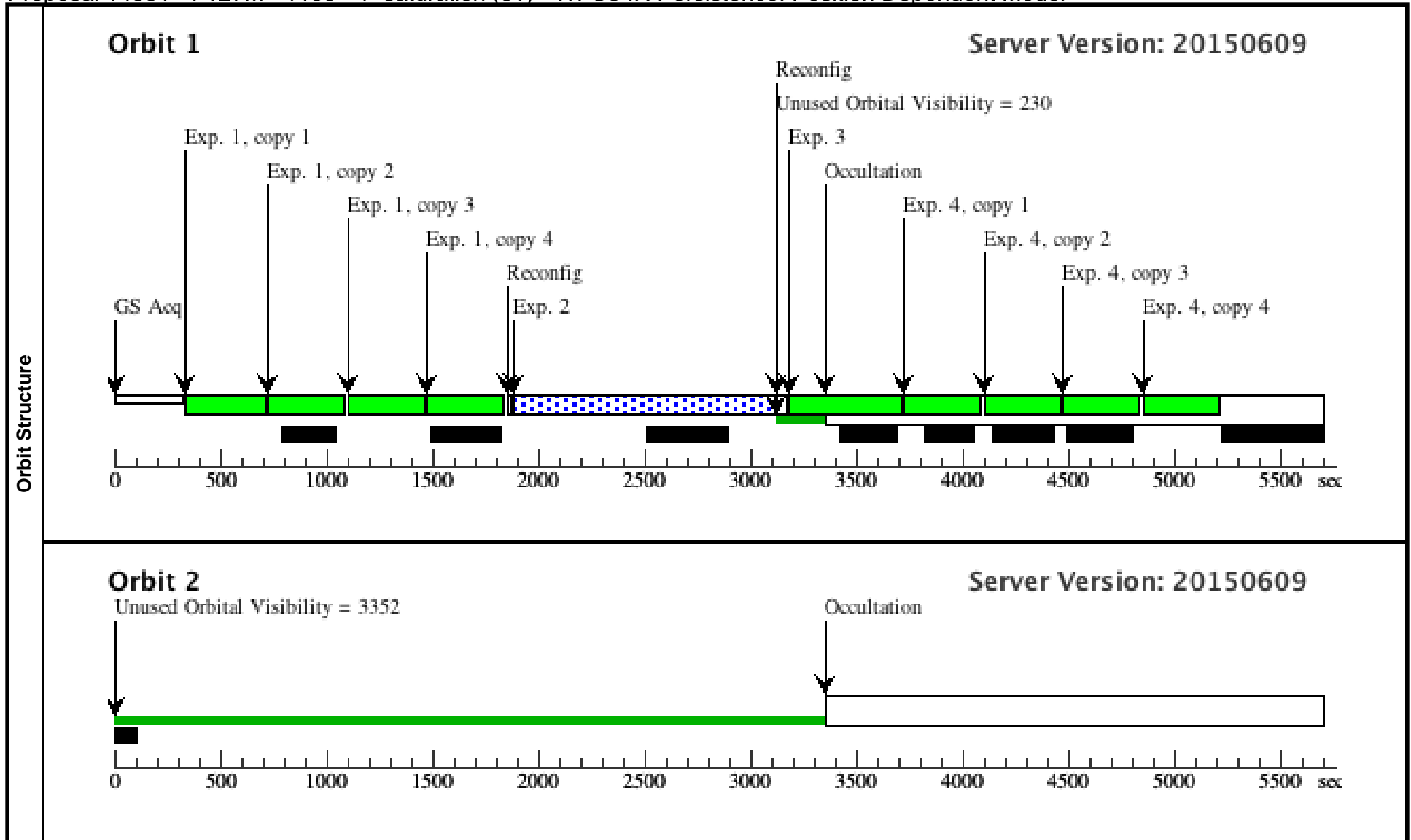




Proposal 14381 - F127M - 1199 - 1 saturation (61) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:49 GMT 2016

Visit	Proposal 14381, F127M - 1199 - 1 saturation (61), implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) Comments: External part of observation. Should be executed as close to visit 62 as possible.									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(3)	OMEGACEN-3	RA: 13 26 44.0900 (201.6837083d) Dec: -47 29 10.30 (-47.48619d) Equinox: J2000		V=18.0+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8		Sequence 1-4 Non-Int in F127M - 1199 - 1 saturation (61)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2		(3) OMEGACEN-3	WFC3/IR, MULTIACCUM, IR	F127M	SAMP-SEQ=STEP2 00; NSAMP=13		Sequence 1-4 Non-Int in F127M - 1199 - 1 saturation (61)	1199.231335 Secs (1199.231 Secs) [==>]	[1]
	3	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 1-4 Non-Int in F127M - 1199 - 1 saturation (61)	499.234285 Secs (499.234 Secs) [==>]	[1]
	4	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F127M - 1199 - 1 saturation (61)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F127M - 1199 - 1 saturation (62) - WFC3 IR Persistence: Position Dependent Model

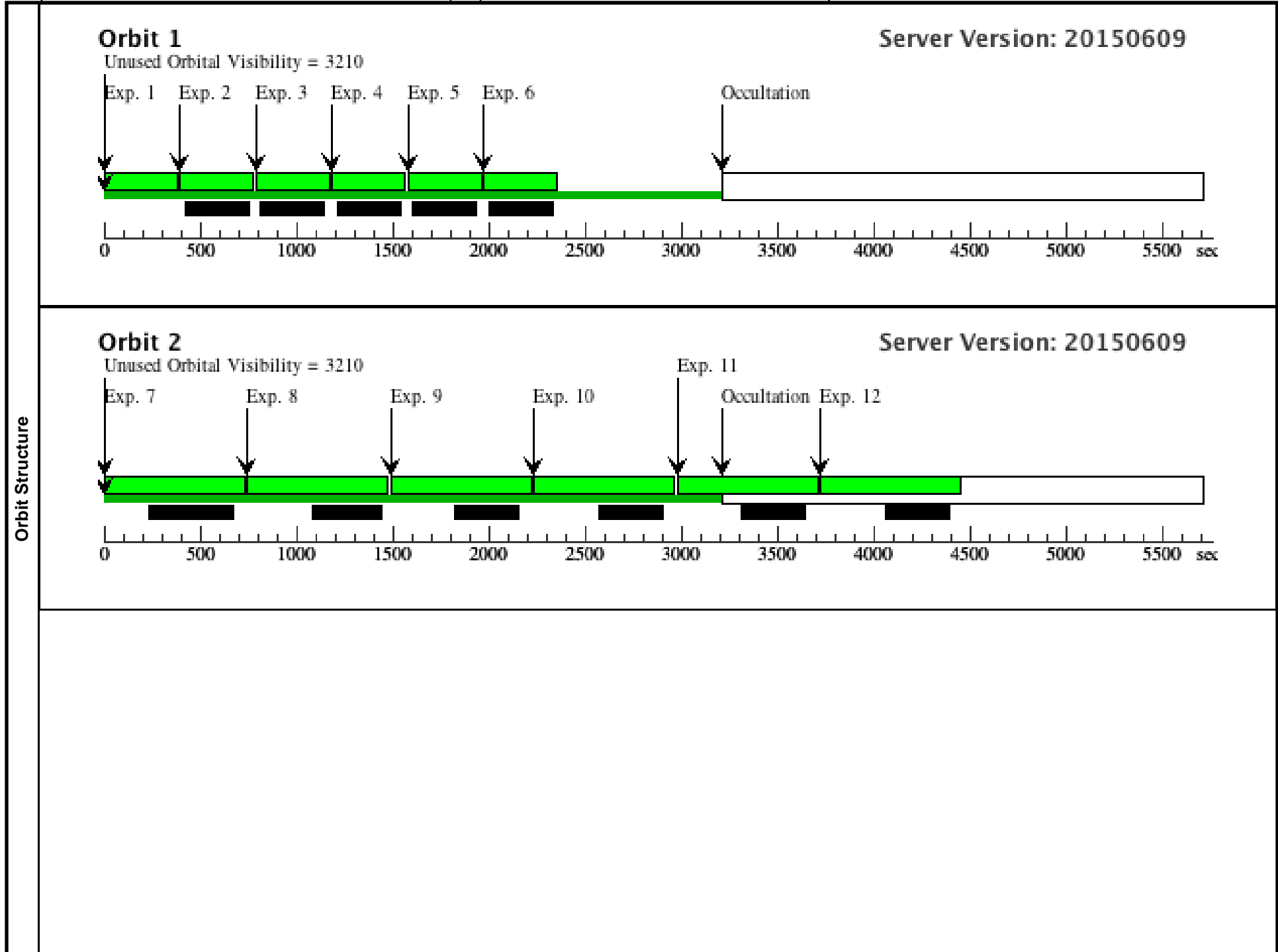
Visit	<p>Proposal 14381, F127M - 1199 - 1 saturation (62), implementation Fri Jan 01 02:03:49 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit 61 as close to visit 61 as possible.</i></p>
Diagnostics	<p>(F127M - 1199 - 1 saturation (62)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

Proposal 14381 - F127M - 1199 - 1 saturation (62) - WFC3 IR Persistence: Position Dependent Model

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	8		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	9		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	10		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	11		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	12		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F127M - 1199 - 1 saturation (62)	702.938605 Secs X 4 (2811.754 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[3]
	14		TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	SAMP-SEQ=SPARS 25; NSAMP=14		Sequence 13-16 Non-Int in F127M - 1199 - 1 saturation (62)	327.938986 Secs (327.939 Secs) [==>]	[3]
15		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F127M - 1199 - 1 saturation (62)	499.234285 Secs (499.234 Secs) [==>]	[3]	

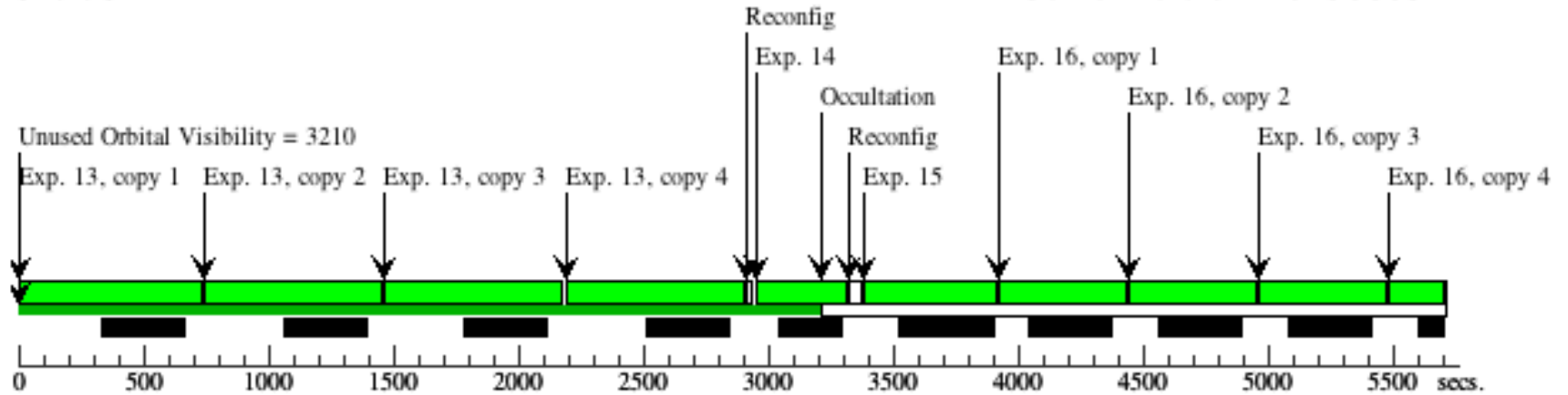
Proposal 14381 - F127M - 1199 - 1 saturation (62) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15	Sequence 13-16 Non-Int in F127M - 1199 - 1 saturation (62)	499.234285 Secs X 4 (1996.937 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[3]
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 NEW ALIGNMENT 0; NSAMP=15		499.234285 Secs (499.234 Secs) [==>]	[4]



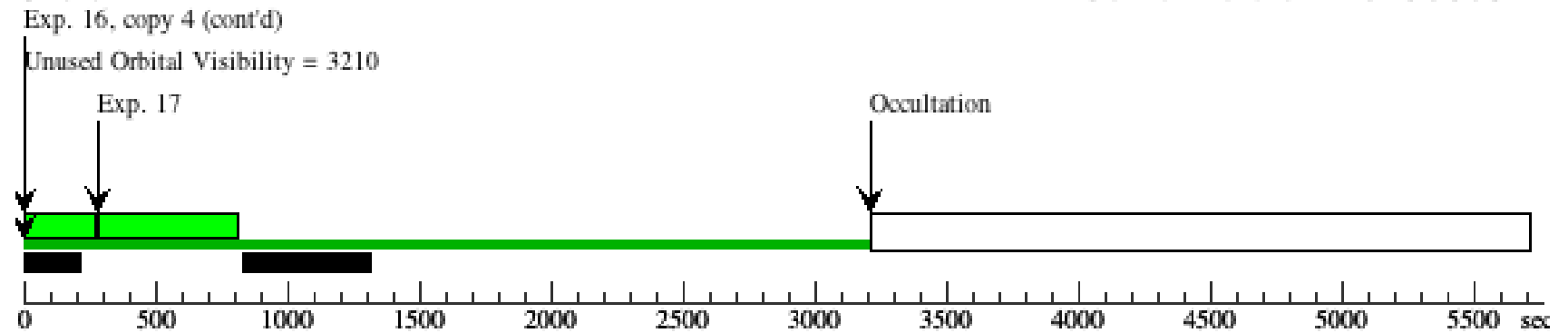
Orbit 3

Server Version: 20150609



Orbit 4

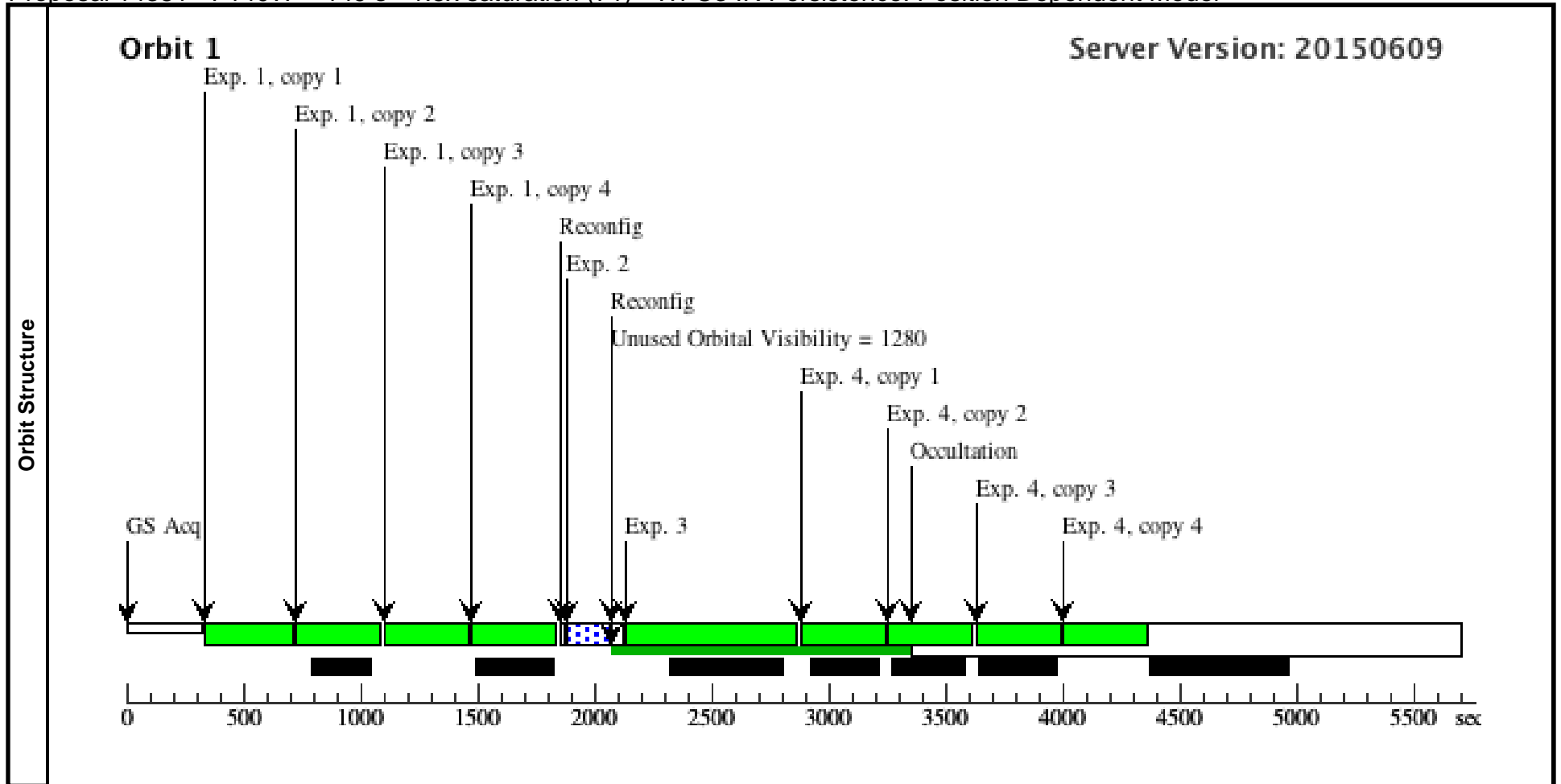
Server Version: 20150609



Proposal 14381 - F140W - 149 s - 1.5x saturation (71) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:50 GMT 2016

Visit	Proposal 14381, F140W - 149 s - 1.5x saturation (71), implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) <i>Comments: External part of observation. Should be executed as close to visit 72 as possible.</i>									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(1)	OMEGACEN-1	RA: 13 26 46.2800 (201.6928333d) Dec: -47 28 44.60 (-47.47906d) Equinox: J2000			V=18+/-0.01	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8		Sequence 1-4 Non-Int in F140W - 149 s - 1.5x saturation (71)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2		(1) OMEGACEN-1	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=STEP2 5; NSAMP=10		Sequence 1-4 Non-Int in F140W - 149 s - 1.5x saturation (71)	149.232286 Secs (149.232 Secs) [==>]	[1]
	3	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15		Sequence 1-4 Non-Int in F140W - 149 s - 1.5x saturation (71)	702.938605 Secs (702.939 Secs) [==>]	[1]
	4	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F140W - 149 s - 1.5x saturation (71)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F140W - 149 s - 1.5x saturation (72) - WFC3 IR Persistence: Position Dependent Model

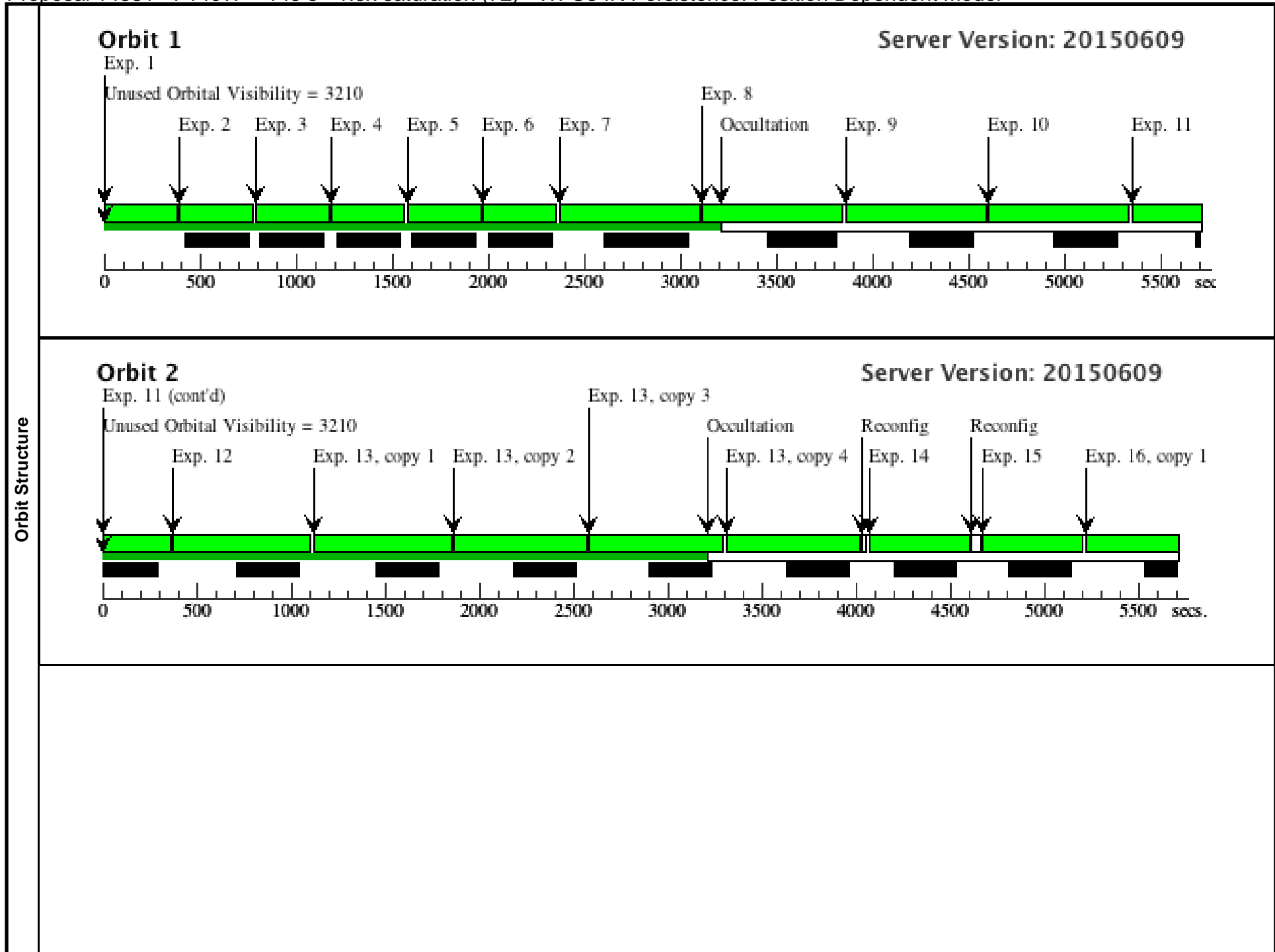
Visit	<p>Proposal 14381, F140W - 149 s - 1.5x saturation (72), implementation Fri Jan 01 02:03:50 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit 71 as close to visit 71 as possible.</i></p>
Diagnostics	<p>(F140W - 149 s - 1.5x saturation (72)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

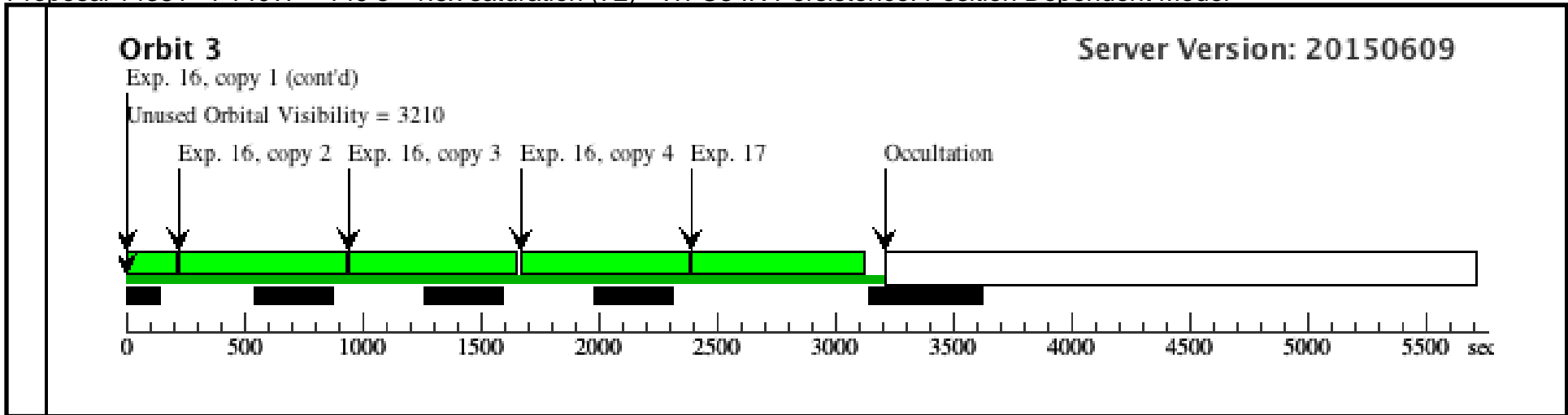
Proposal 14381 - F140W - 149 s - 1.5x saturation (72) - WFC3 IR Persistence: Position Dependent Model

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	8		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	9		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	10		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	11		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	12		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F140W - 149 s - 1.5x saturation (72)	702.938605 Secs X 4 (2811.754 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[2]
	14		TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F140W - 149 s - 1.5x saturation (72)	499.234285 Secs (499.234 Secs) [==>]	[2]
15		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F140W - 149 s - 1.5x saturation (72)	499.234285 Secs (499.234 Secs) [==>]	[2]	

Proposal 14381 - F140W - 149 s - 1.5x saturation (72) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15	Sequence 13-16 Non-Int in F140W - 149 s - 1.5x saturation (72)	702.938605 Secs X 4 (2811.754 Secs)	
						[==>(Copy 1)]	[2]
						[==>(Copy 2)]	
						[==>(Copy 3)]	[3]
						[==>(Copy 4)]	
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		702.938605 Secs (702.939 Secs)	
						[==>]	[3]

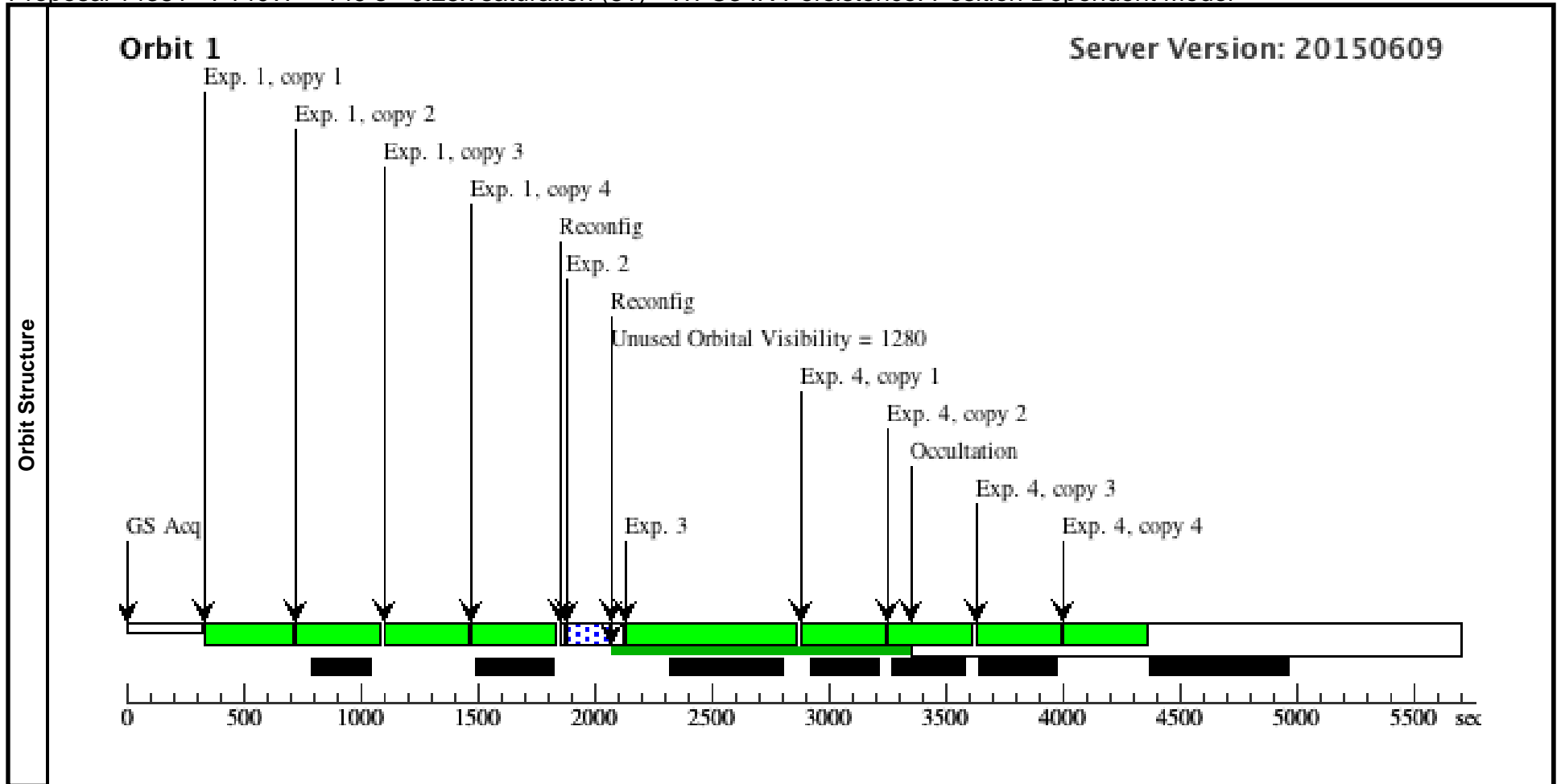




Proposal 14381 - F140W - 149 s - 0.25x saturation (81) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:50 GMT 2016

Visit	Proposal 14381, F140W - 149 s - 0.25x saturation (81), implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) Comments: External part of observation. Should be executed as close to visit 82 as possible.									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(2)	OMEGACEN-2	RA: 13 26 48.6000 (201.7025000d) Dec: -47 29 4.84 (-47.48468d) Equinox: J2000			V=18+/-0.1	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8	GS ACQ SCENARI O BASE1B3	Sequence 1-4 Non-Int in F140W - 149 s - 0.25x saturation (81)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2		(2) OMEGACEN-2	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=STEP2 5; NSAMP=10		Sequence 1-4 Non-Int in F140W - 149 s - 0.25x saturation (81)	149.232286 Secs (149.232 Secs) [==>]	[1]
	3	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15		Sequence 1-4 Non-Int in F140W - 149 s - 0.25x saturation (81)	702.938605 Secs (702.939 Secs) [==>]	[1]
	4	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F140W - 149 s - 0.25x saturation (81)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F140W - 149 s - 0.25x saturation (82) - WFC3 IR Persistence: Position Dependent Model

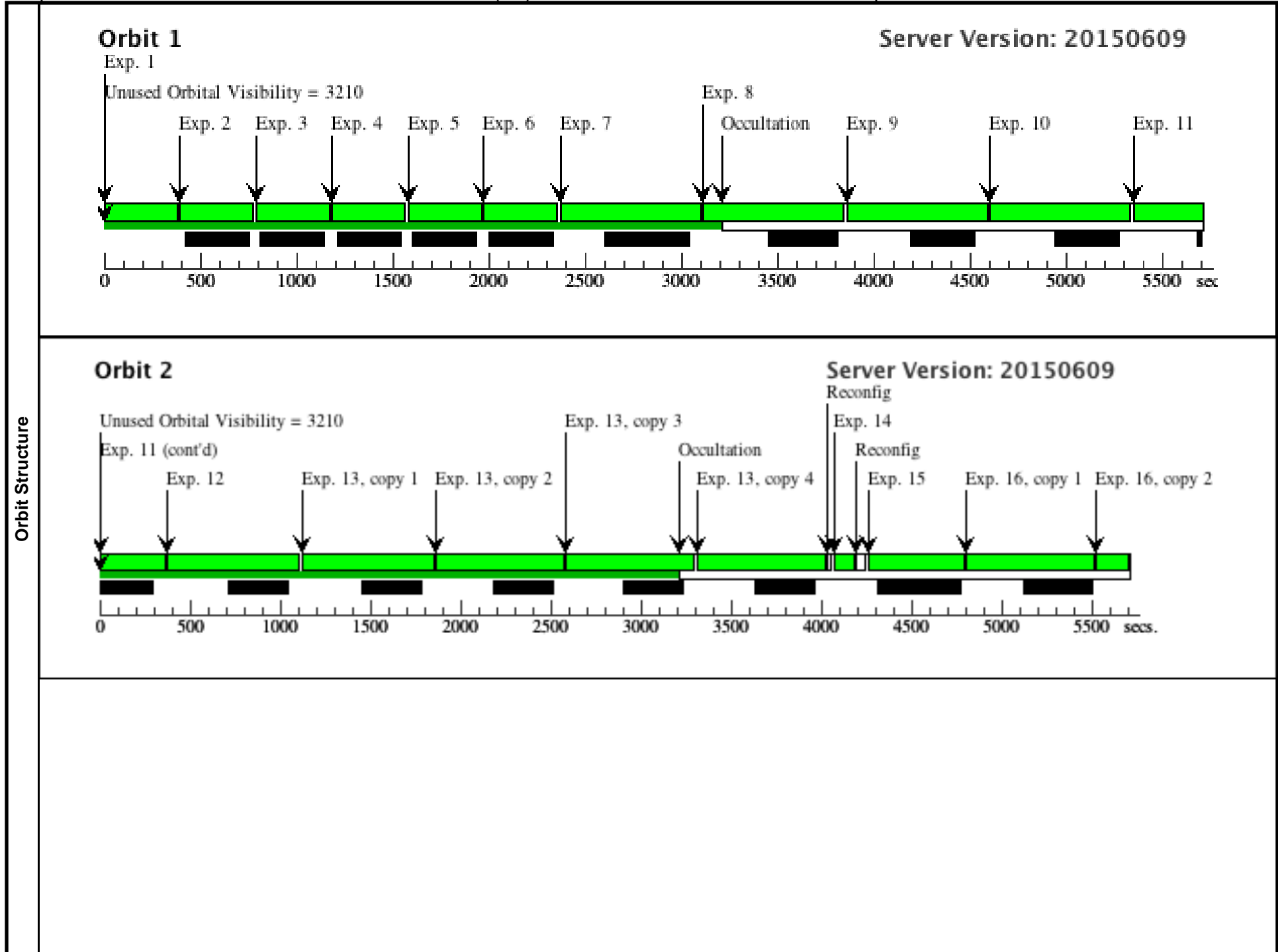
Visit	<p>Proposal 14381, F140W - 149 s - 0.25x saturation (82), implementation Fri Jan 01 02:03:50 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit 81 as close to visit 81 as possible.</i></p>
Diagnostics	<p>(F140W - 149 s - 0.25x saturation (82)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

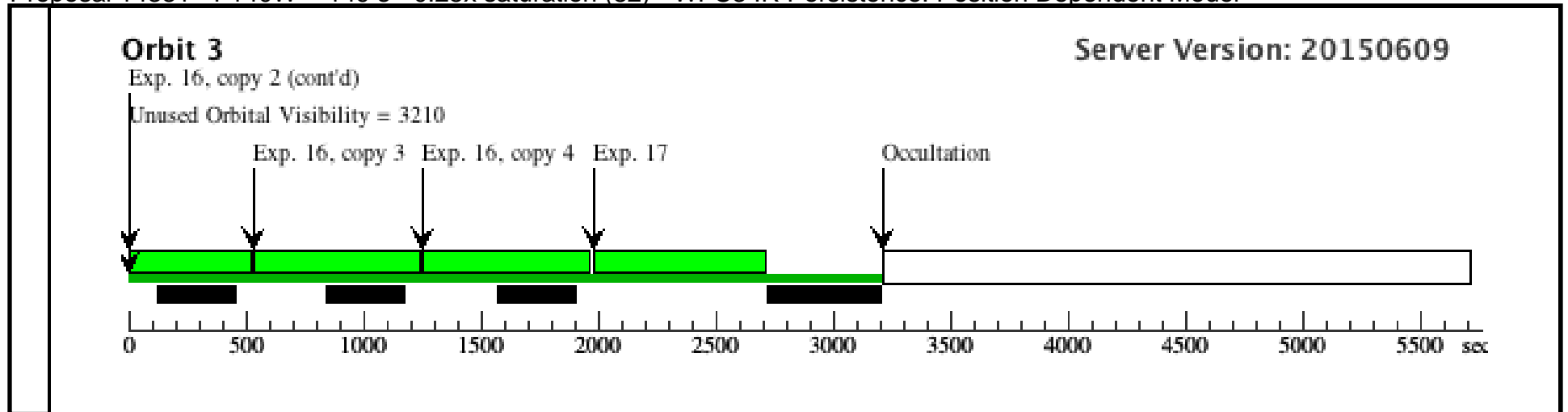
Proposal 14381 - F140W - 149 s - 0.25x saturation (82) - WFC3 IR Persistence: Position Dependent Model

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	8		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	9		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	10		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	11		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	12		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F140W - 149 s - 0.25x saturation (82)	702.938605 Secs X 4 (2811.754 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[2]
	14		TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	SAMP-SEQ=SPARS 10; NSAMP=9		Sequence 13-16 Non-Int in F140W - 149 s - 0.25x saturation (82)	82.939995 Secs (82.94 Secs) [==>]	[2]
15		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F140W - 149 s - 0.25x saturation (82)	499.234285 Secs (499.234 Secs) [==>]	[2]	

Proposal 14381 - F140W - 149 s - 0.25x saturation (82) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15	Sequence 13-16 Non-Int in F140W - 149 s - 0.25x saturation (82)	702.938605 Secs X 4 (2811.754 Secs)	
						[==>(Copy 1)]	[2]
						[==>(Copy 2)]	
						[==>(Copy 3)]	[3]
						[==>(Copy 4)]	
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		702.938605 Secs (702.939 Secs)	
						[==>]	[3]

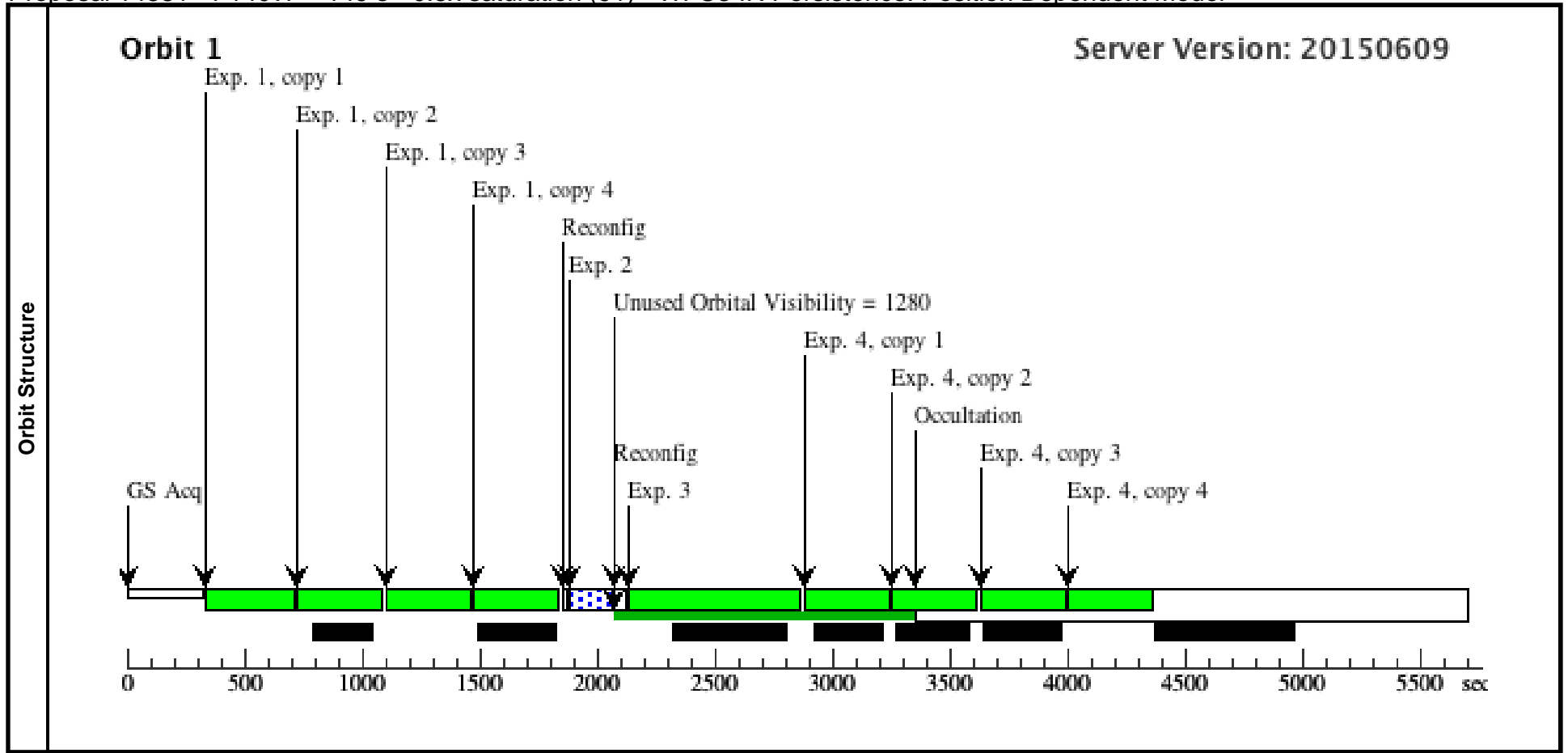




Proposal 14381 - F140W - 149 s - 0.5x saturation (91) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:50 GMT 2016

Visit	Proposal 14381, F140W - 149 s - 0.5x saturation (91), implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) <i>Comments: External part of observation. Should be executed as close to visit 92 as possible.</i>									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(3)	OMEGACEN-3	RA: 13 26 44.0900 (201.6837083d) Dec: -47 29 10.30 (-47.48619d) Equinox: J2000		V=18.0+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8		Sequence 1-4 Non-Int in F140W - 149 s - 0.5x saturation (91)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2		(3) OMEGACEN-3	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=STEP2 5; NSAMP=10		Sequence 1-4 Non-Int in F140W - 149 s - 0.5x saturation (91)	149.232286 Secs (149.232 Secs) [==>]	[1]
	3	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15		Sequence 1-4 Non-Int in F140W - 149 s - 0.5x saturation (91)	702.938605 Secs (702.939 Secs) [==>]	[1]
	4	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F140W - 149 s - 0.5x saturation (91)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F140W - 149 s - 0.5x saturation (92) - WFC3 IR Persistence: Position Dependent Model

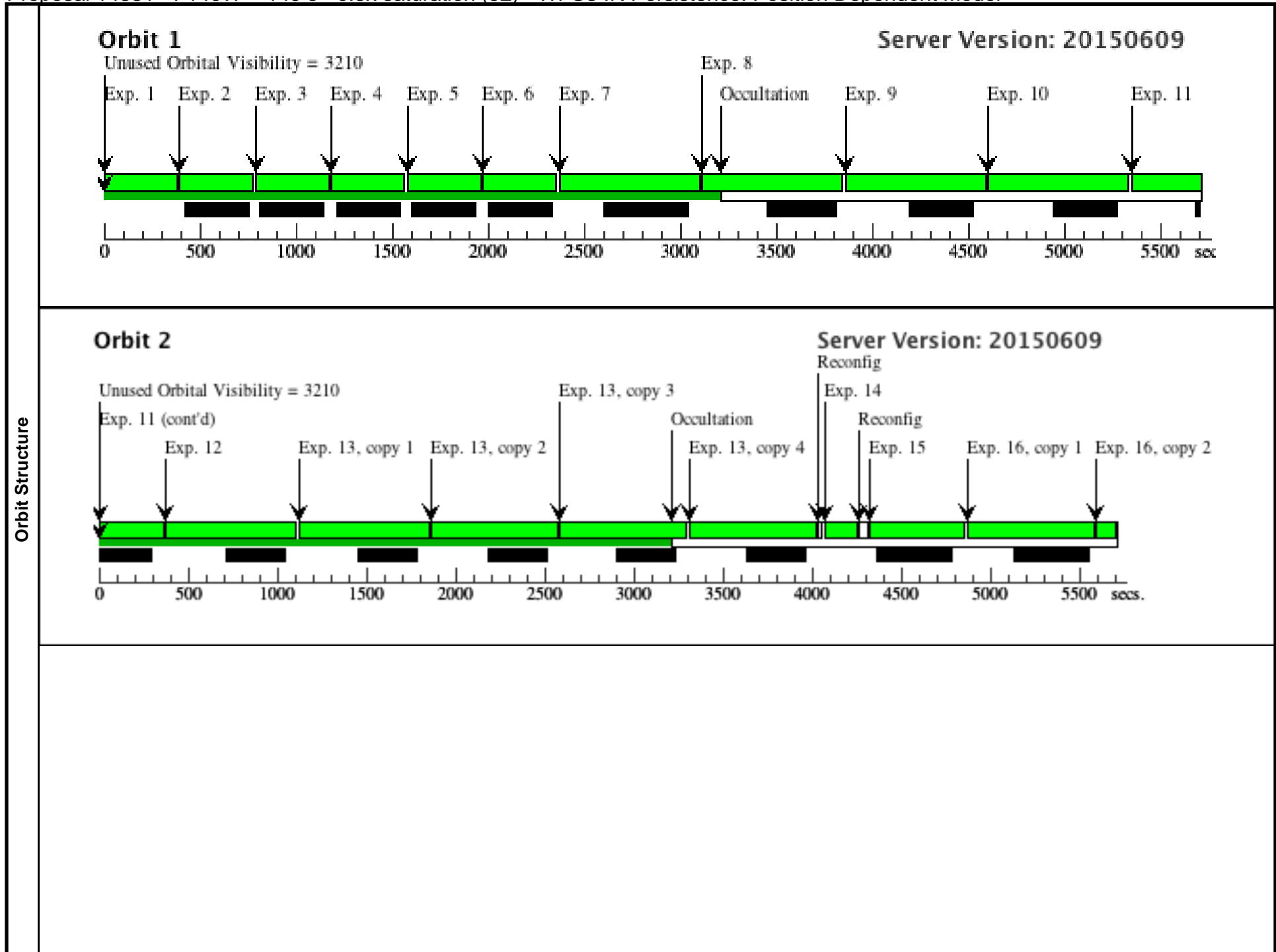
Visit	<p>Proposal 14381, F140W - 149 s - 0.5x saturation (92), implementation Fri Jan 01 02:03:50 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit 91 as close to visit 91 as possible.</i></p>
Diagnostics	<p>(F140W - 149 s - 0.5x saturation (92)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

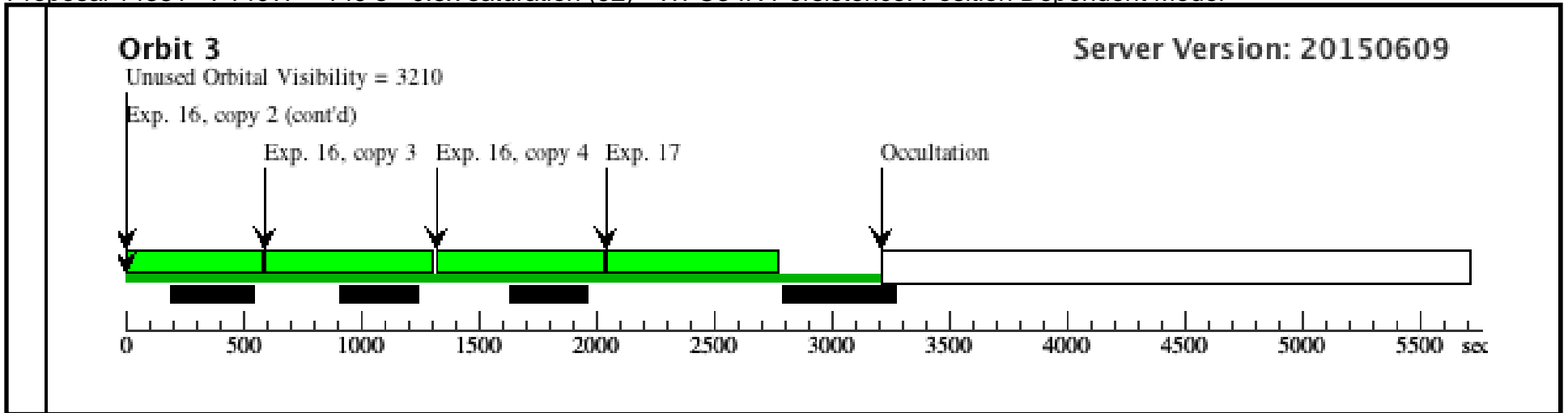
Proposal 14381 - F140W - 149 s - 0.5x saturation (92) - WFC3 IR Persistence: Position Dependent Model

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	8		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	9		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	10		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	11		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	12		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F140W - 149 s - 0.5x saturation (92)	702.938605 Secs X 4 (2811.754 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[2]
	14		TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	SAMP-SEQ=STEP2 5; NSAMP=10		Sequence 13-16 Non-Int in F140W - 149 s - 0.5x saturation (92)	149.232286 Secs (149.232 Secs) [==>]	[2]
15		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F140W - 149 s - 0.5x saturation (92)	499.234285 Secs (499.234 Secs) [==>]	[2]	

Proposal 14381 - F140W - 149 s - 0.5x saturation (92) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15	Sequence 13-16 Non-Int in F140W - 149 s - 0.5x saturation (92)	702.938605 Secs X 4 (2811.754 Secs)	
						[==>(Copy 1)]	[2]
						[==>(Copy 2)]	
						[==>(Copy 3)]	[3]
						[==>(Copy 4)]	
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		702.938605 Secs (702.939 Secs)	
						[==>]	[3]

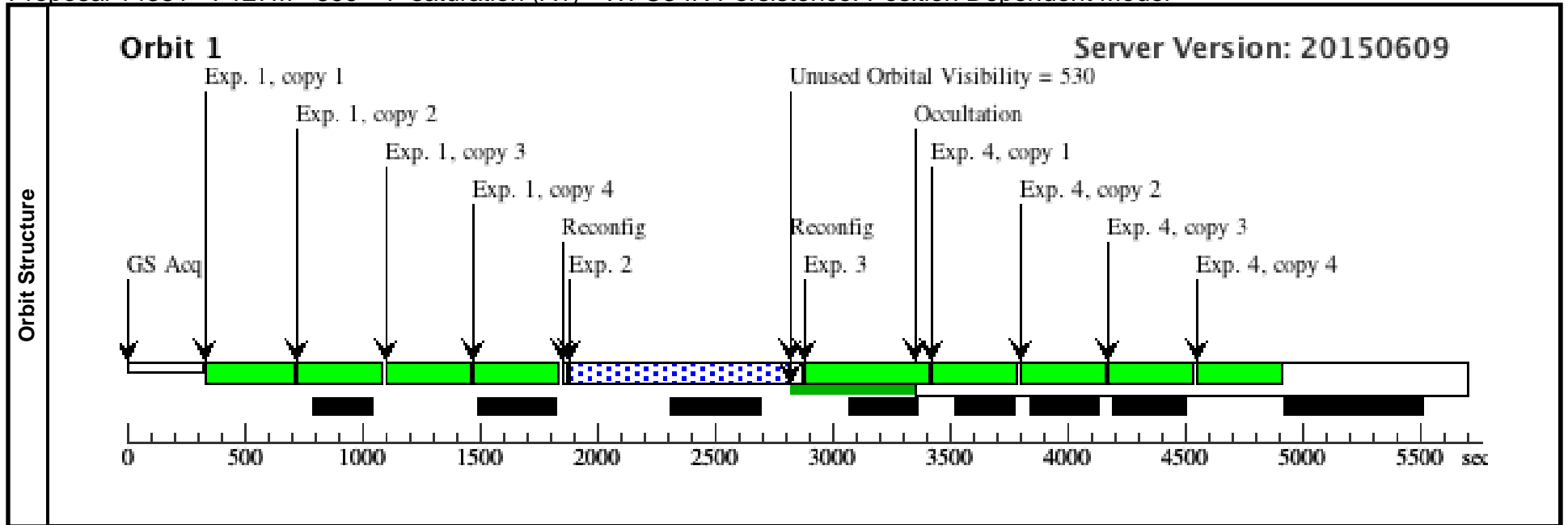




Proposal 14381 - F127M - 899 - 1 saturation (A1) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:50 GMT 2016

Visit	Proposal 14381, F127M - 899 - 1 saturation (A1), implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) Comments: External part of observation. Should be executed as close to visit A2 as possible.									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(1)	OMEGACEN-1	RA: 13 26 46.2800 (201.6928333d) Dec: -47 28 44.60 (-47.47906d) Equinox: J2000			V=18+/-0.01	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8		Sequence 1-4 Non-Int in F127M - 899 - 1 saturation (A1)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2		(1) OMEGACEN-1	WFC3/IR, MULTIACCUM, IR	F127M	SAMP-SEQ=STEP1 00; NSAMP=15		Sequence 1-4 Non-Int in F127M - 899 - 1 saturation (A1)	899.233261 Secs (899.233 Secs) [==>]	[1]
	3	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 1-4 Non-Int in F127M - 899 - 1 saturation (A1)	499.234285 Secs (499.234 Secs) [==>]	[1]
	4	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F127M - 899 - 1 saturation (A1)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F127M - 899 - 1 saturation (A2) - WFC3 IR Persistence: Position Dependent Model

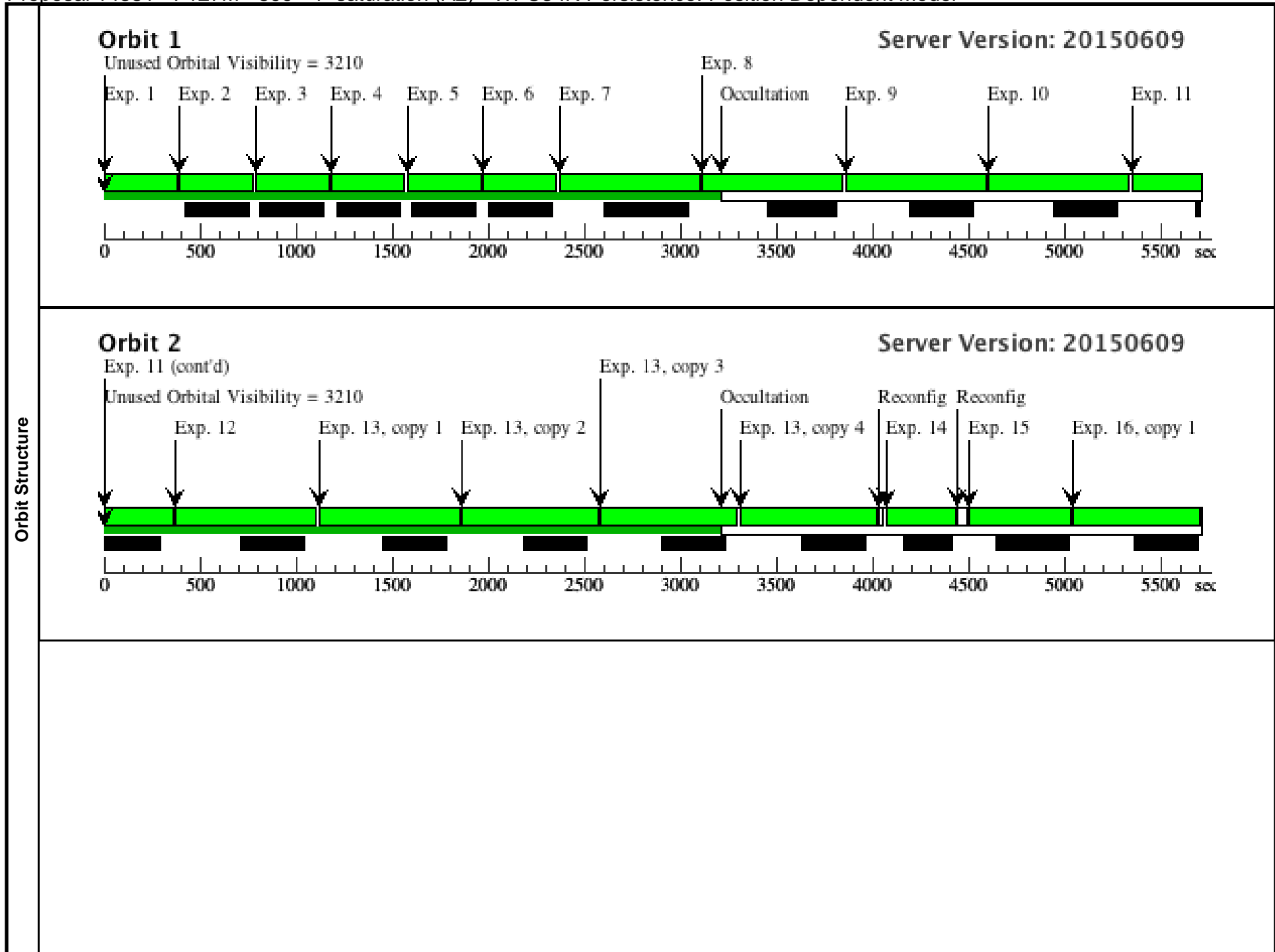
Visit	<p>Proposal 14381, F127M - 899 - 1 saturation (A2), implementation Fri Jan 01 02:03:50 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit A1 as close to visit A1 as possible.</i></p>
Diagnostics	<p>(F127M - 899 - 1 saturation (A2)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

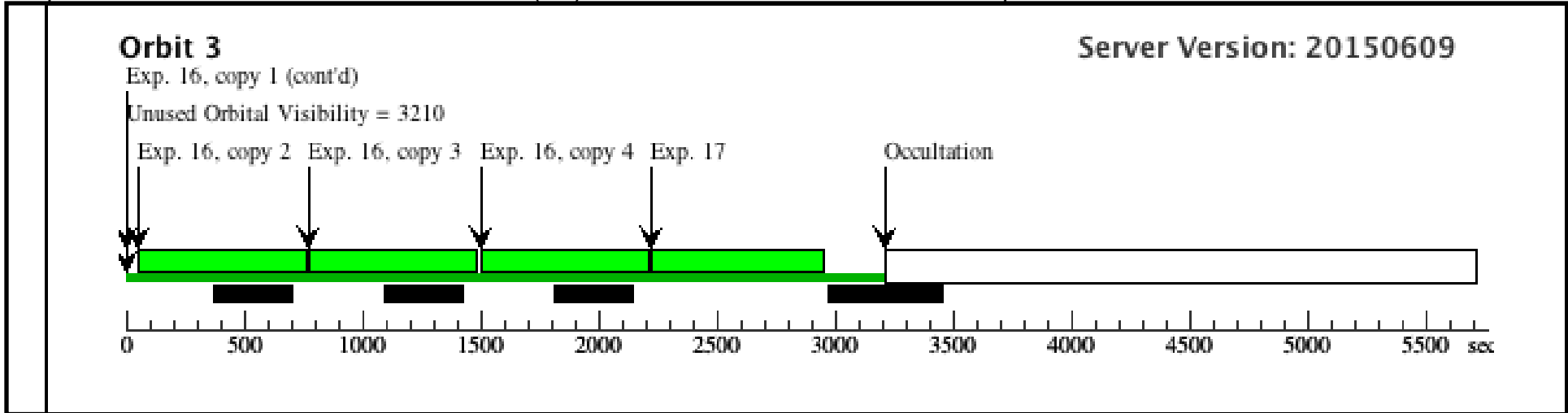
Proposal 14381 - F127M - 899 - 1 saturation (A2) - WFC3 IR Persistence: Position Dependent Model

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	8		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	9		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	10		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	11		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	12		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F127M - 899 - 1 saturation (A2)	702.938605 Secs X 4 (2811.754 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[2]
	14		TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	SAMP-SEQ=SPARS 25; NSAMP=14		Sequence 13-16 Non-Int in F127M - 899 - 1 saturation (A2)	327.938986 Secs (327.939 Secs) [==>]	[2]
15		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F127M - 899 - 1 saturation (A2)	499.234285 Secs (499.234 Secs) [==>]	[2]	

Proposal 14381 - F127M - 899 - 1 saturation (A2) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15	Sequence 13-16 Non- Int in F127M - 899 - 1 saturation (A2)	702.938605 Secs X 4 (2811.754 Secs)	
						[==>(Copy 1)]	[2]
						[==>(Copy 2)]	
						[==>(Copy 3)]	[3]
						[==>(Copy 4)]	
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		702.938605 Secs (702.939 Secs)	
						[==>]	[3]

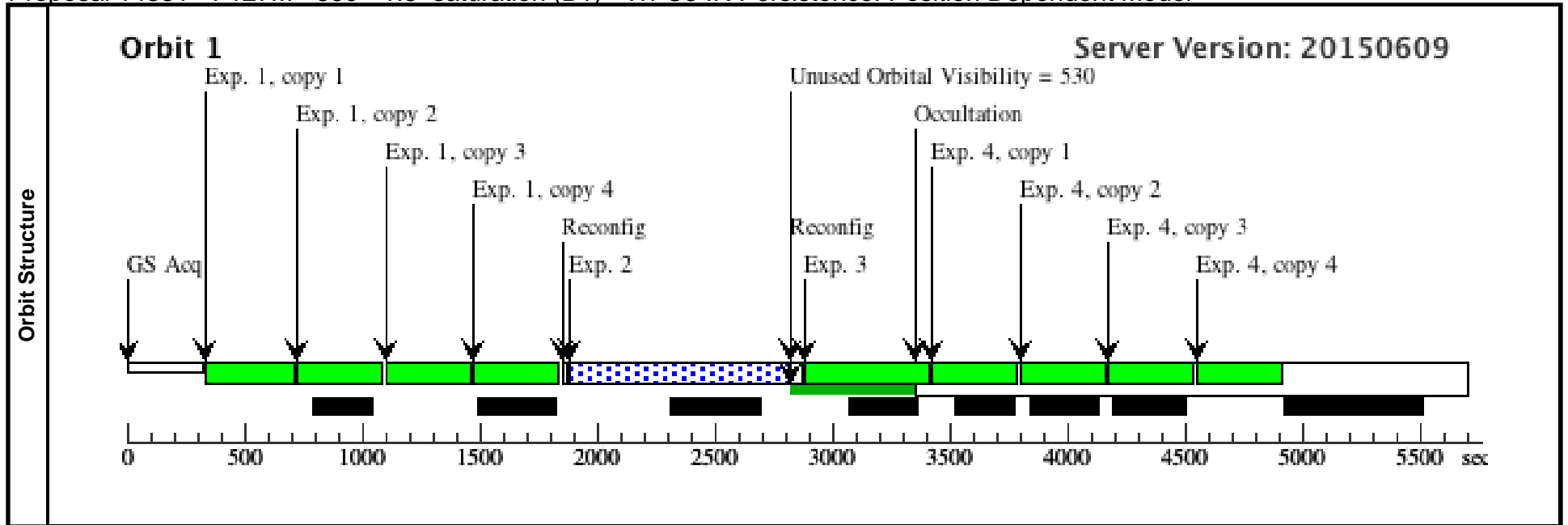




Proposal 14381 - F127M - 899 - 1.5 saturation (B1) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:50 GMT 2016

Visit	Proposal 14381, F127M - 899 - 1.5 saturation (B1), implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) <i>Comments: External part of observation. Should be executed as close to visit B2 as possible.</i>									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(2)	OMEGACEN-2	RA: 13 26 48.6000 (201.7025000d) Dec: -47 29 4.84 (-47.48468d) Equinox: J2000		V=18+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8	GS ACQ SCENARI O BASE1B3	Sequence 1-4 Non-Int in F127M - 899 - 1. 5 saturation (B1)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2	(2) OMEGACEN-2		WFC3/IR, MULTIACCUM, IR	F127M	SAMP-SEQ=STEP1 00; NSAMP=15		Sequence 1-4 Non-Int in F127M - 899 - 1. 5 saturation (B1)	899.233261 Secs (899.233 Secs) [==>]	[1]
	3	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 1-4 Non-Int in F127M - 899 - 1. 5 saturation (B1)	499.234285 Secs (499.234 Secs) [==>]	[1]
	4	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F127M - 899 - 1. 5 saturation (B1)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F127M - 899 - 1.5 saturation (B2) - WFC3 IR Persistence: Position Dependent Model

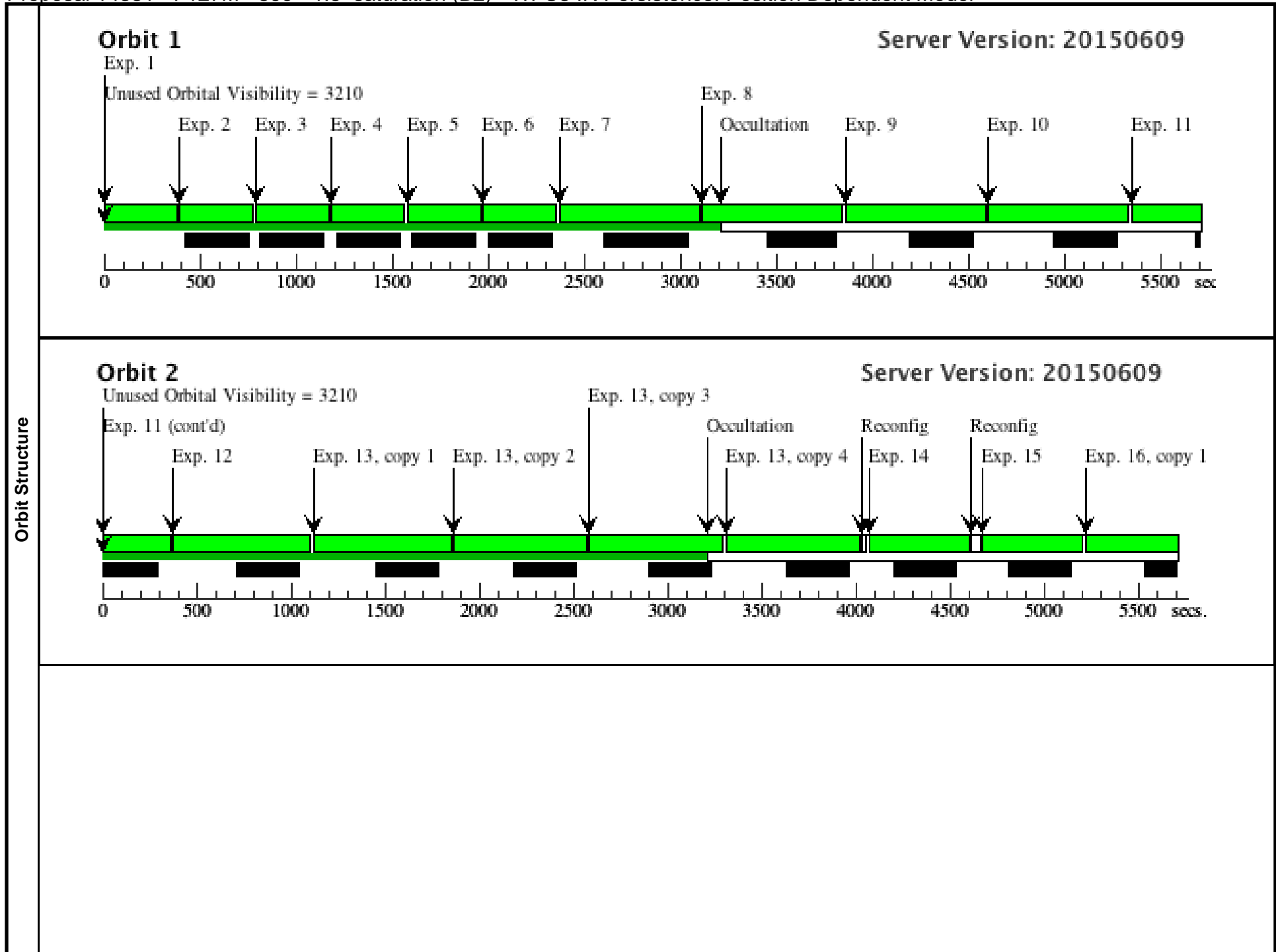
Visit	<p>Proposal 14381, F127M - 899 - 1.5 saturation (B2), implementation Fri Jan 01 02:03:50 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit B1 as close to visit B1 as possible.</i></p>
Diagnostics	<p>(F127M - 899 - 1.5 saturation (B2)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

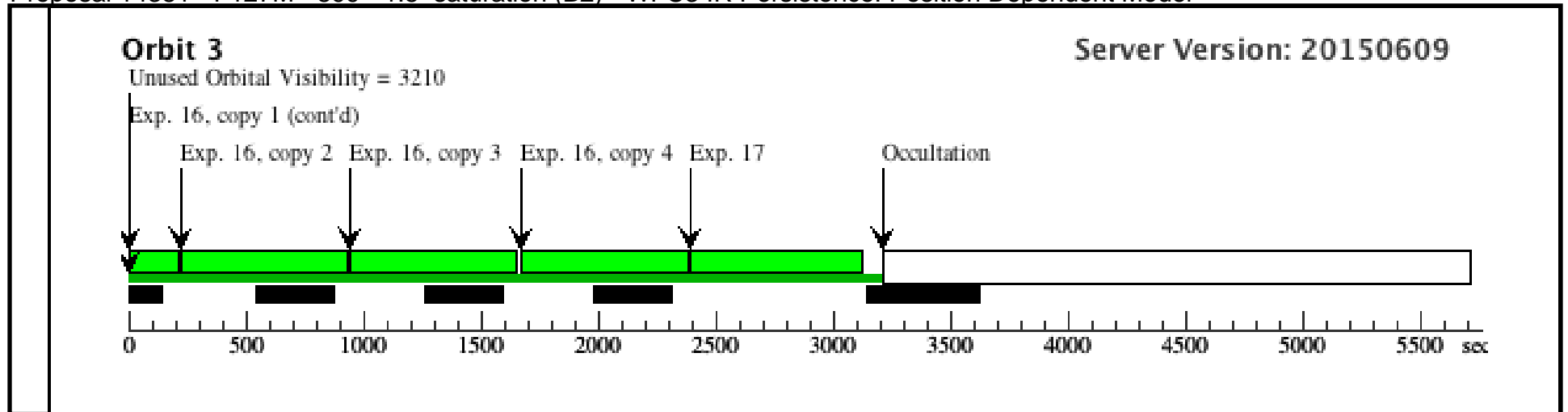
Proposal 14381 - F127M - 899 - 1.5 saturation (B2) - WFC3 IR Persistence: Position Dependent Model

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	8		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	9		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	10		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	11		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	12		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F127M - 899 - 1.5 saturation (B2)	702.938605 Secs X 4 (2811.754 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[2]
	14		TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F127M - 899 - 1.5 saturation (B2)	499.234285 Secs (499.234 Secs) [==>]	[2]
15		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F127M - 899 - 1.5 saturation (B2)	499.234285 Secs (499.234 Secs) [==>]	[2]	

Proposal 14381 - F127M - 899 - 1.5 saturation (B2) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15	Sequence 13-16 Non- Int in F127M - 899 - 1.5 saturation (B2)	702.938605 Secs X 4 (2811.754 Secs)	
						[==>(Copy 1)]	[2]
						[==>(Copy 2)]	
						[==>(Copy 3)]	[3]
						[==>(Copy 4)]	
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		702.938605 Secs (702.939 Secs)	
						[==>]	[3]

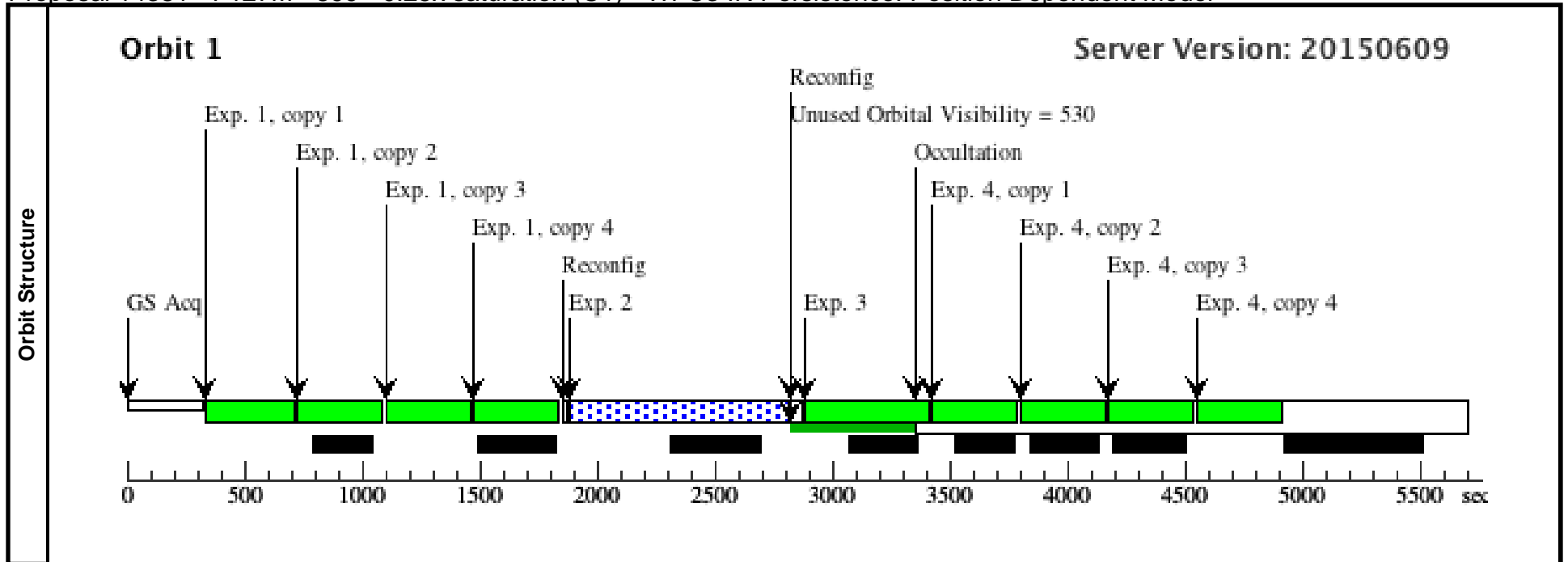




Proposal 14381 - F127M - 899 - 0.25x saturation (C1) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:50 GMT 2016

Visit	Proposal 14381, F127M - 899 - 0.25x saturation (C1), implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) <i>Comments: External part of observation. Should be executed as close to visit C2 as possible.</i>									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(3)	OMEGACEN-3	RA: 13 26 44.0900 (201.6837083d) Dec: -47 29 10.30 (-47.48619d) Equinox: J2000		V=18.0+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8		Sequence 1-4 Non-Int in F127M - 899 - 0.25x saturation (C1)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2		(3) OMEGACEN-3	WFC3/IR, MULTIACCUM, IR	F127M	SAMP-SEQ=STEP1 00; NSAMP=15		Sequence 1-4 Non-Int in F127M - 899 - 0.25x saturation (C1)	899.233261 Secs (899.233 Secs) [==>]	[1]
	3	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 1-4 Non-Int in F127M - 899 - 0.25x saturation (C1)	499.234285 Secs (499.234 Secs) [==>]	[1]
	4	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F127M - 899 - 0.25x saturation (C1)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F127M - 899 - 0.25x saturation (C2) - WFC3 IR Persistence: Position Dependent Model

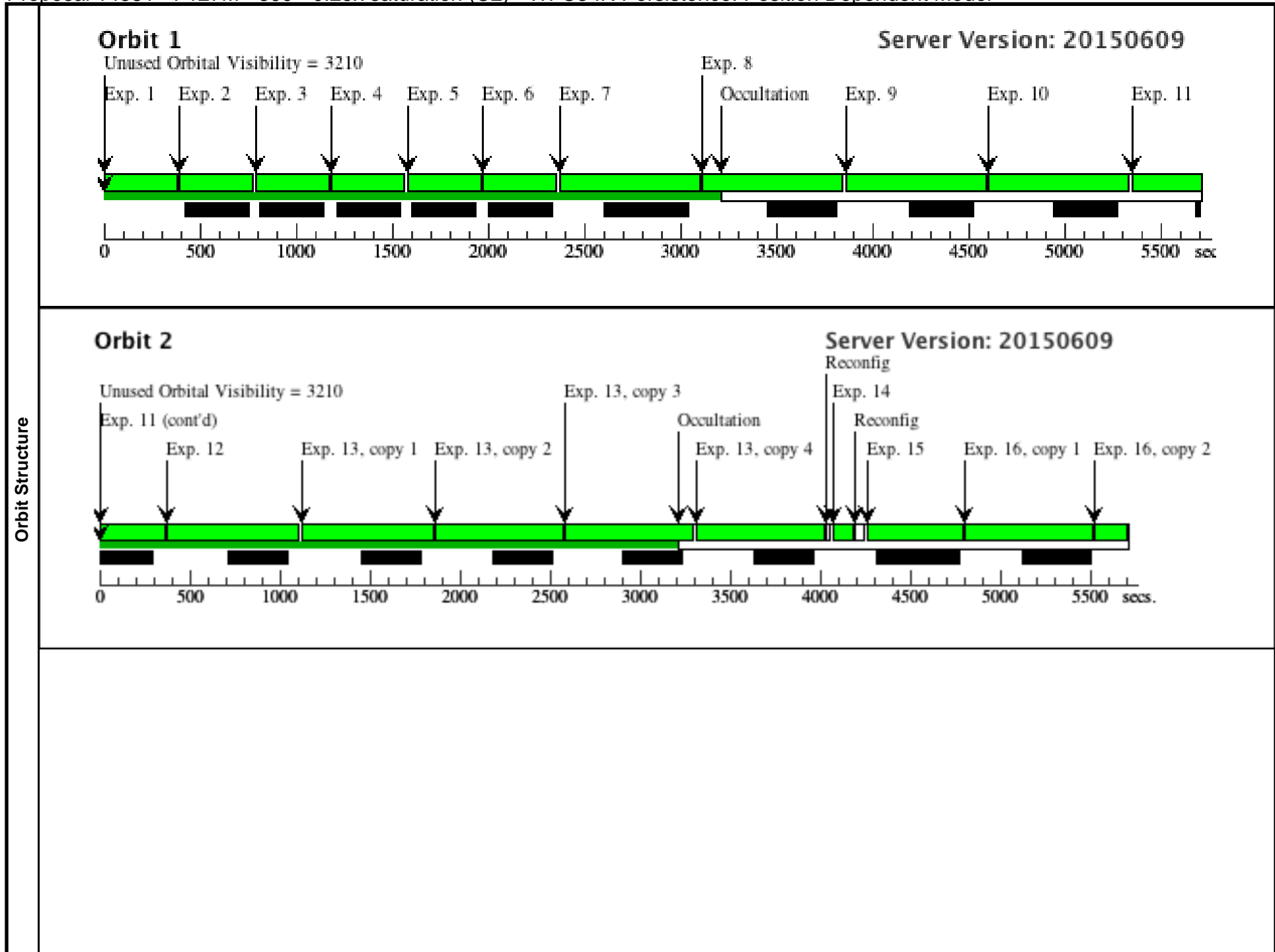
Visit	<p>Proposal 14381, F127M - 899 - 0.25x saturation (C2), implementation Fri Jan 01 02:03:50 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit C1 as close to visit C1 as possible.</i></p>
Diagnostics	<p>(F127M - 899 - 0.25x saturation (C2)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

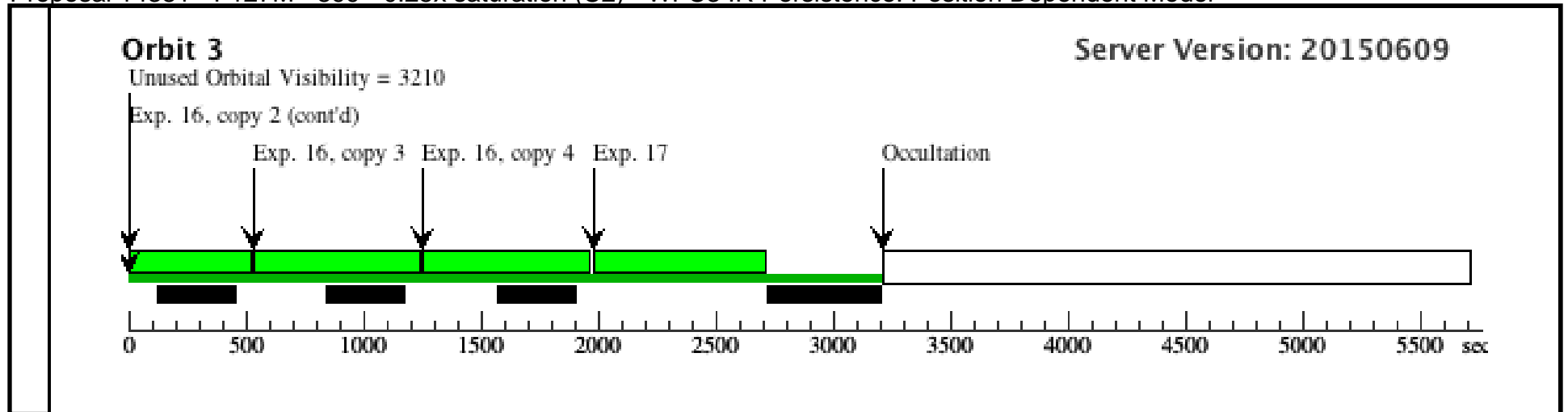
Proposal 14381 - F127M - 899 - 0.25x saturation (C2) - WFC3 IR Persistence: Position Dependent Model

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	8		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	9		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	10		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	11		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	12		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F127M - 899 - 0.25x saturation (C2)	702.938605 Secs X 4 (2811.754 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[2]
	14		TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	SAMP-SEQ=SPARS 10; NSAMP=9		Sequence 13-16 Non-Int in F127M - 899 - 0.25x saturation (C2)	82.939995 Secs (82.94 Secs) [==>]	[2]
15		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F127M - 899 - 0.25x saturation (C2)	499.234285 Secs (499.234 Secs) [==>]	[2]	

Proposal 14381 - F127M - 899 - 0.25x saturation (C2) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15	Sequence 13-16 Non- Int in F127M - 899 - 0.25x saturation (C2)	702.938605 Secs X 4 (2811.754 Secs)	
						[==>(Copy 1)]	[2]
						[==>(Copy 2)]	
						[==>(Copy 3)]	[3]
						[==>(Copy 4)]	
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		702.938605 Secs (702.939 Secs)	
						[==>]	[3]

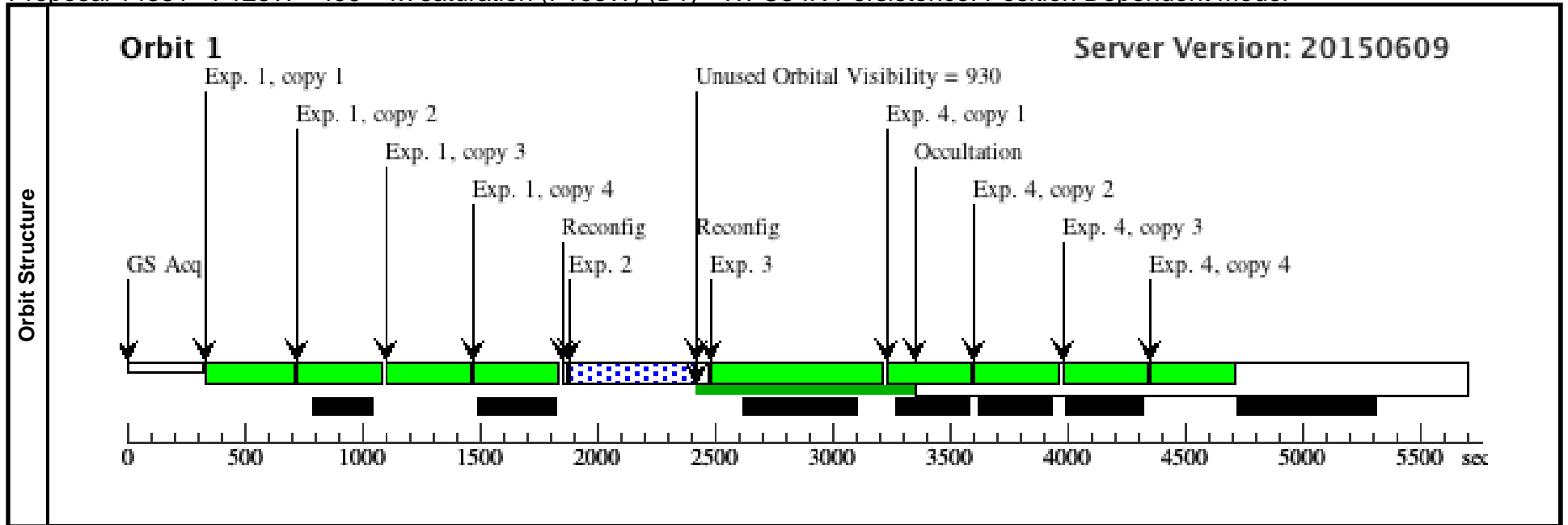




Proposal 14381 - F125W - 499 - 1x saturation (F105W) (D1) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:50 GMT 2016

Visit	Proposal 14381, F125W - 499 - 1x saturation (F105W) (D1), implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) Comments: External part of observation. Should be executed as close to visit D2 as possible.									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(1)	OMEGACEN-1	RA: 13 26 46.2800 (201.6928333d) Dec: -47 28 44.60 (-47.47906d) Equinox: J2000		V=18+/-0.01	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8		Sequence 1-4 Non-Int in F125W - 499 - 1x saturation (F105W) (D1)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2		(1) OMEGACEN-1	WFC3/IR, MULTIACCUM, IR	F125W	SAMP-SEQ=STEP1 00; NSAMP=11		Sequence 1-4 Non-Int in F125W - 499 - 1x saturation (F105W) (D1)	499.231969 Secs (499.232 Secs) [==>]	[1]
	3	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15		Sequence 1-4 Non-Int in F125W - 499 - 1x saturation (F105W) (D1)	702.938605 Secs (702.939 Secs) [==>]	[1]
	4	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F125W - 499 - 1x saturation (F105W) (D1)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F125W - 499 - 1x saturation (F105W) (D2) - WFC3 IR Persistence: Position Dependent Model

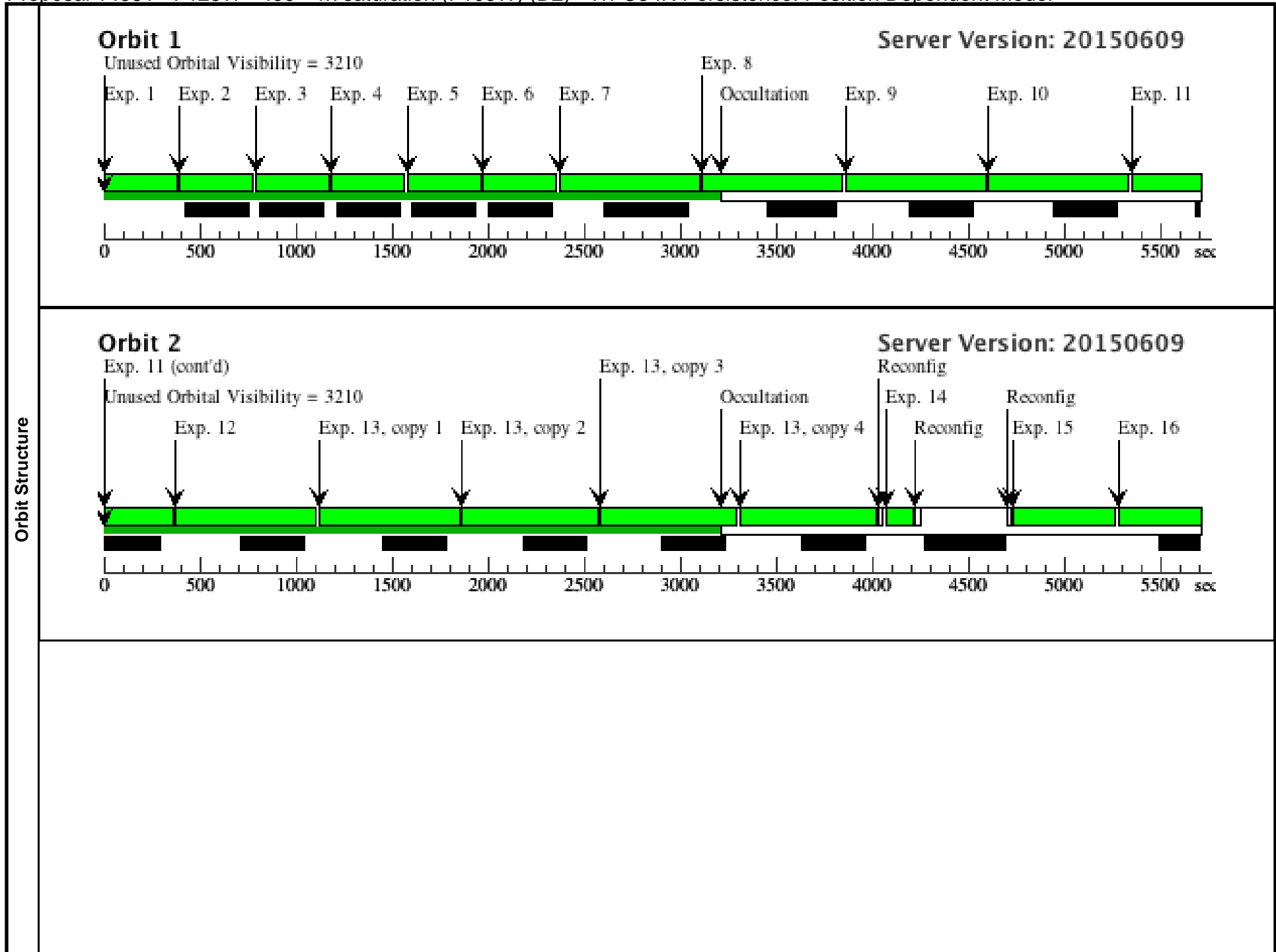
Visit	<p>Proposal 14381, F125W - 499 - 1x saturation (F105W) (D2), implementation Fri Jan 01 02:03:50 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit D1 as close to visit D1 as possible.</i></p>
Diagnostics	<p>(F125W - 499 - 1x saturation (F105W) (D2)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

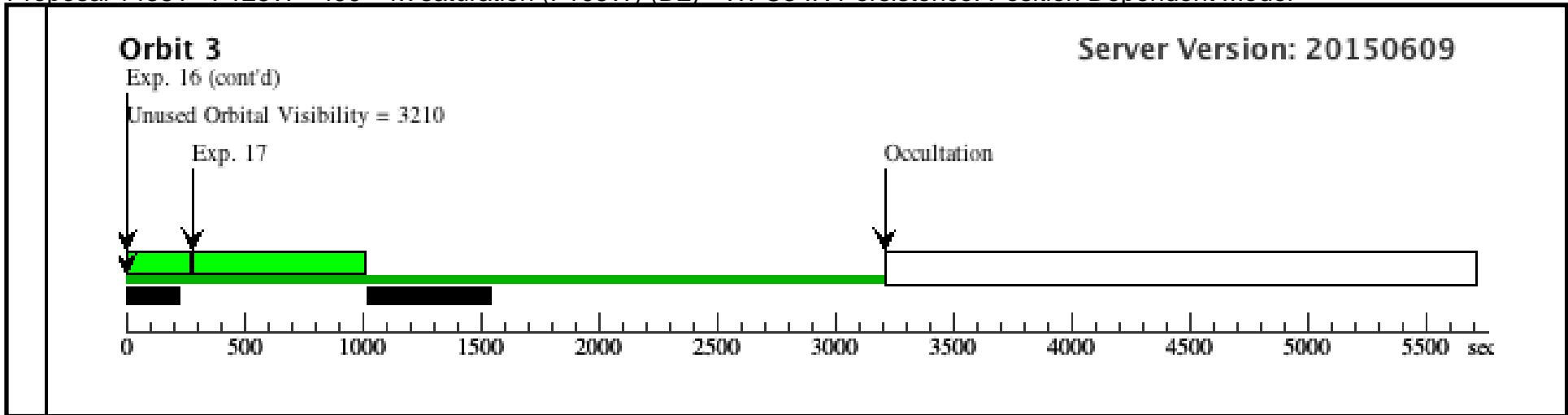
Proposal 14381 - F125W - 499 - 1x saturation (F105W) (D2) - WFC3 IR Persistence: Position Dependent Model

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	8	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	9	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	10	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	11	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	12	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F125W - 499 - 1x saturation (F105W) (D2)	702.938605 Secs X 4 (2811.754 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[2]
	14	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	SAMP-SEQ=SPARS 10; NSAMP=12		Sequence 13-16 Non-Int in F125W - 499 - 1x saturation (F105W) (D2)	112.942884 Secs (112.943 Secs) [==>]	[2]
	15	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F125W - 499 - 1x saturation (F105W) (D2)	499.234285 Secs (499.234 Secs) [==>]	[2]

Proposal 14381 - F125W - 499 - 1x saturation (F105W) (D2) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15	Sequence 13-16 Non -Int in F125W - 499 - 1x saturation (F105 W) (D2)	702.938605 Secs (702.939 Secs)	
						[==>]	[2]
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		702.938605 Secs (702.939 Secs)	
						[==>]	[3]

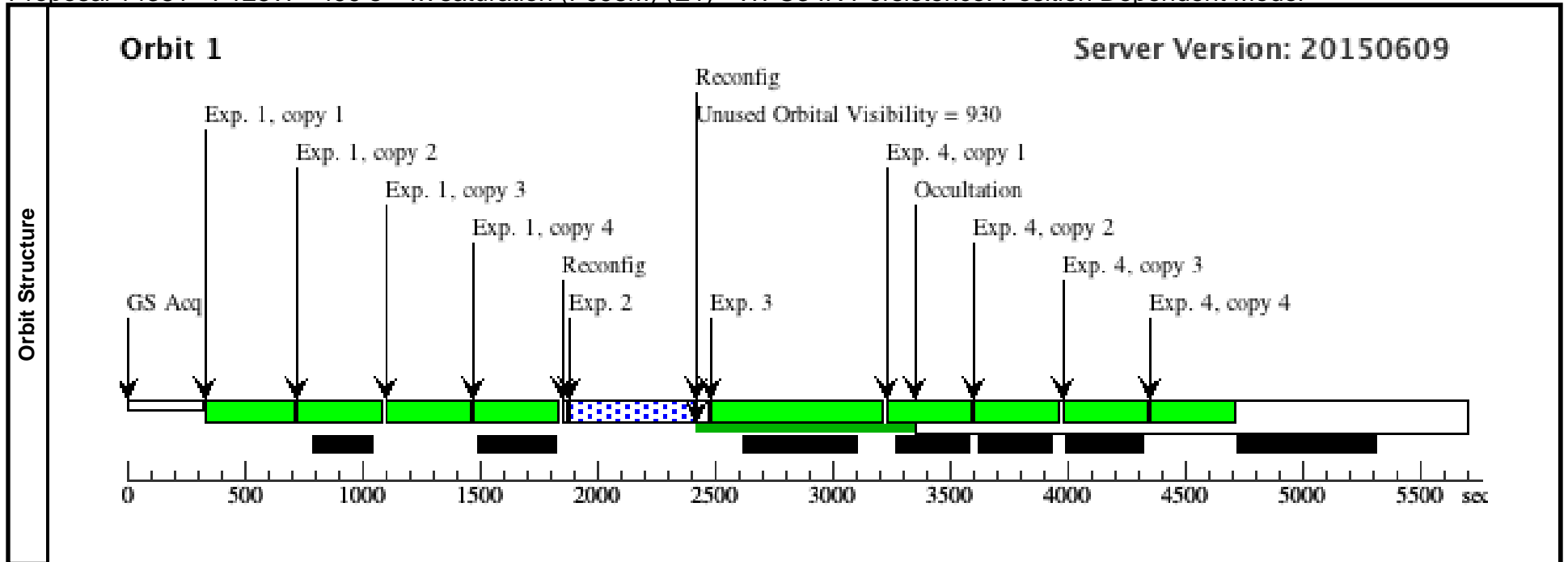




Proposal 14381 - F125W - 499 s - 1x saturation (F098M) (E1) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:50 GMT 2016

Visit	Proposal 14381, F125W - 499 s - 1x saturation (F098M) (E1), implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) Comments: External part of observation. Should be executed as close to visit E2 as possible.									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(2)	OMEGACEN-2	RA: 13 26 48.6000 (201.7025000d) Dec: -47 29 4.84 (-47.48468d) Equinox: J2000		V=18+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8	GS ACQ SCENARI O BASE1B3	Sequence 1-4 Non-Int in F125W - 499 s - 1x saturation (F098 M) (E1)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2	(2) OMEGACEN-2		WFC3/IR, MULTIACCUM, IR	F125W	SAMP-SEQ=STEP1 00; NSAMP=11		Sequence 1-4 Non-Int in F125W - 499 s - 1x saturation (F098 M) (E1)	499.231969 Secs (499.232 Secs) [==>]	[1]
	3	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15		Sequence 1-4 Non-Int in F125W - 499 s - 1x saturation (F098 M) (E1)	702.938605 Secs (702.939 Secs) [==>]	[1]
	4	DARK		WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F125W - 499 s - 1x saturation (F098 M) (E1)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F125W - 499 s - 1x saturation (F098M) (E2) - WFC3 IR Persistence: Position Dependent Model

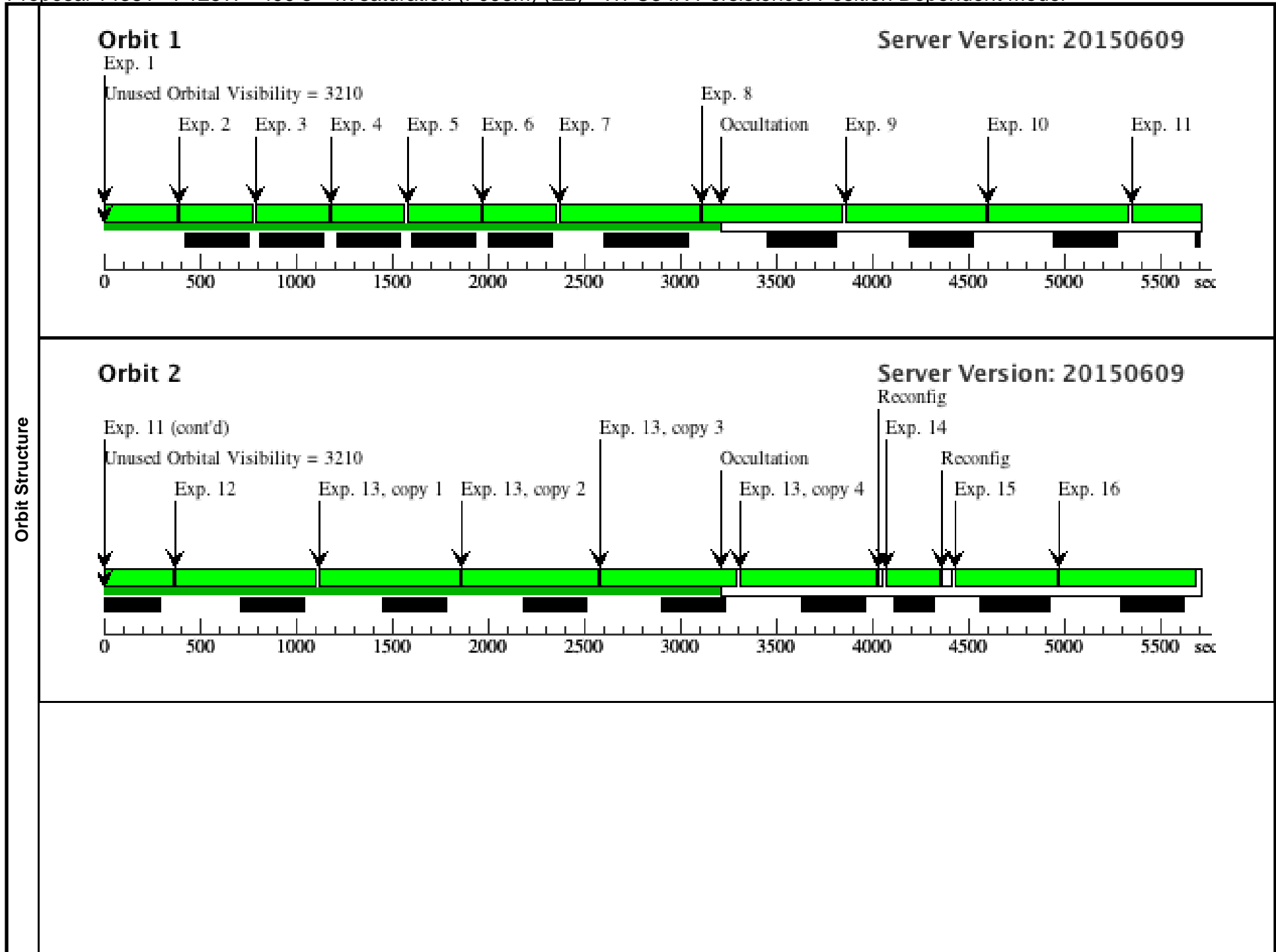
Visit	<p>Proposal 14381, F125W - 499 s - 1x saturation (F098M) (E2), implementation Fri Jan 01 02:03:50 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit E1 as close to visit E1 as possible.</i></p>
Diagnostics	<p>(F125W - 499 s - 1x saturation (F098M) (E2)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

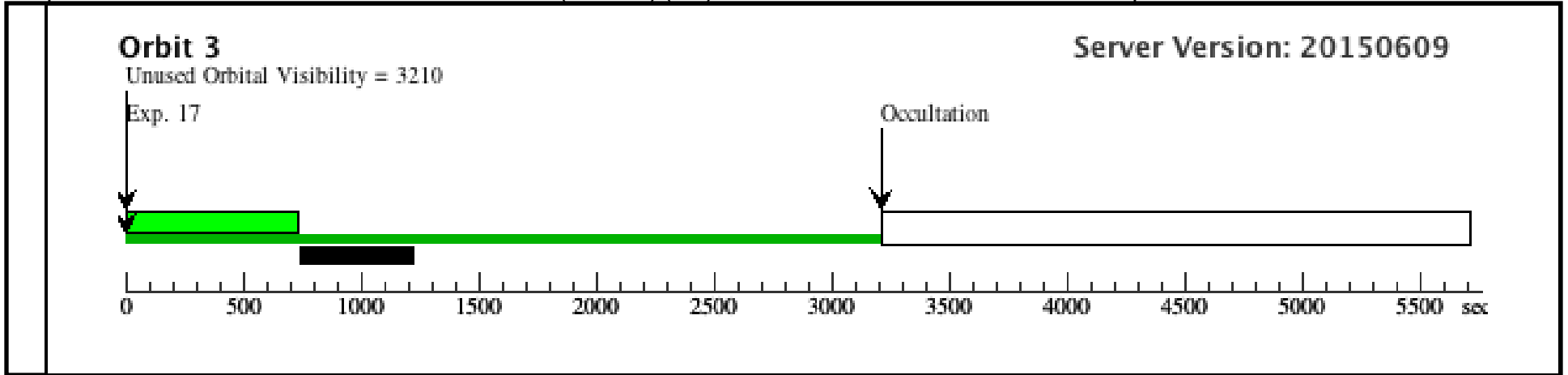
Proposal 14381 - F125W - 499 s - 1x saturation (F098M) (E2) - WFC3 IR Persistence: Position Dependent Model

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	8		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	9		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	10		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	11		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	12		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F125W - 499 s - 1x saturation (F098M) (E2)	702.938605 Secs X 4 (2811.754 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[2]
	14		TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	SAMP-SEQ=SPARS 25; NSAMP=11		Sequence 13-16 Non-Int in F125W - 499 s - 1x saturation (F098M) (E2)	252.937441 Secs (252.937 Secs) [==>]	[2]
15		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F125W - 499 s - 1x saturation (F098M) (E2)	499.234285 Secs (499.234 Secs) [==>]	[2]	

Proposal 14381 - F125W - 499 s - 1x saturation (F098M) (E2) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15	Sequence 13-16 Non -Int in F125W - 499 s - 1x saturation (F09 8M) (E2)	702.938605 Secs (702.939 Secs)	
						[==>]	[2]
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		702.938605 Secs (702.939 Secs)	
						[==>]	[3]

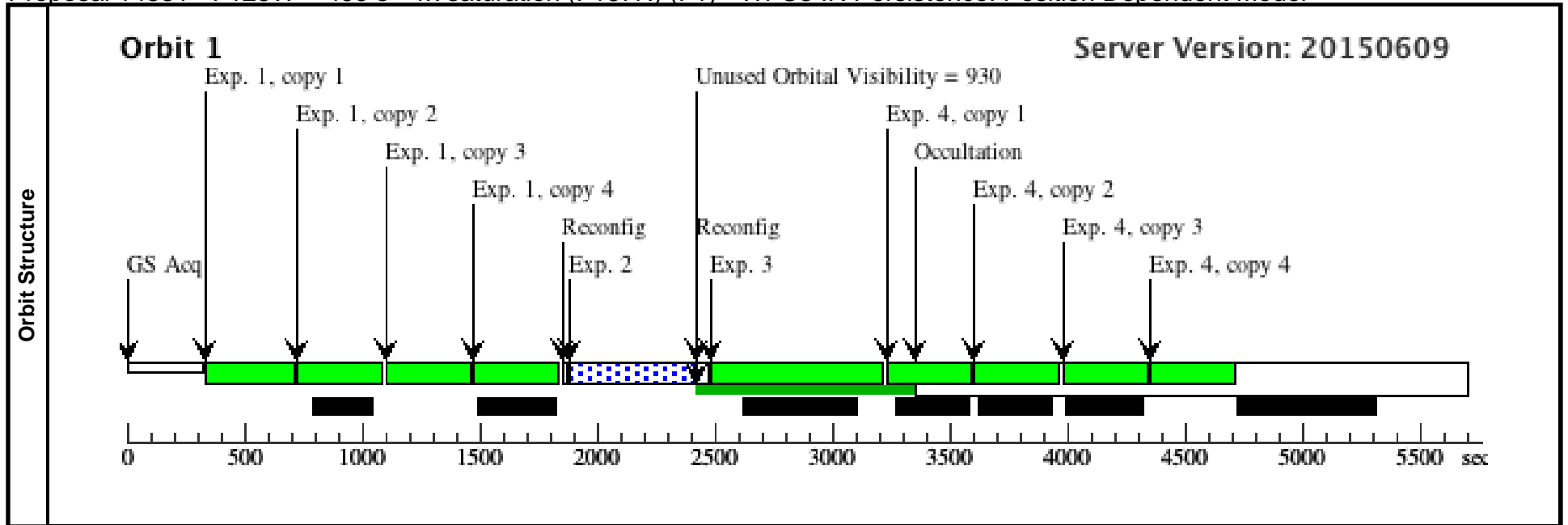




Proposal 14381 - F125W - 499 s - 1x saturation (F167N) (F1) - WFC3 IR Persistence: Position Dependent Model

Fri Jan 01 02:03:51 GMT 2016

Visit	Proposal 14381, F125W - 499 s - 1x saturation (F167N) (F1), implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) <i>Comments: External part of observation. Should be executed as close to visit F2 as possible.</i>									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(3)	OMEGACEN-3	RA: 13 26 44.0900 (201.6837083d) Dec: -47 29 10.30 (-47.48619d) Equinox: J2000		V=18.0+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=8		Sequence 1-4 Non-Int in F125W - 499 s - 1x saturation (F167N) (F1)	352.935448 Secs X 4 (1411.742 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]
	2		(3) OMEGACEN-3	WFC3/IR, MULTIACCUM, IR	F125W	SAMP-SEQ=STEP1 00; NSAMP=11		Sequence 1-4 Non-Int in F125W - 499 s - 1x saturation (F167N) (F1)	499.231969 Secs (499.232 Secs) [==>]	[1]
	3		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15		Sequence 1-4 Non-Int in F125W - 499 s - 1x saturation (F167N) (F1)	702.938605 Secs (702.939 Secs) [==>]	[1]
	4		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15		Sequence 1-4 Non-Int in F125W - 499 s - 1x saturation (F167N) (F1)	352.939501 Secs X 4 (1411.758 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[1]



Proposal 14381 - F125W - 499 s - 1x saturation (F167N) (F2) - WFC3 IR Persistence: Position Dependent Model

Visit	<p>Proposal 14381, F125W - 499 s - 1x saturation (F167N) (F2), implementation Fri Jan 01 02:03:51 GMT 2016</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: (none)</p> <p><i>Comments: Internal part of observation. Should be executed after visit F1 as close to visit F1 as possible.</i></p>
Diagnostics	<p>(F125W - 499 s - 1x saturation (F167N) (F2)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU</p>

Proposal 14381 - F125W - 499 s - 1x saturation (F167N) (F2) - WFC3 IR Persistence: Position Dependent Model

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	2		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	3		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	4		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	5		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	6		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 25; NSAMP=15			352.939501 Secs (352.94 Secs) [==>]	[1]
	7		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	8		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	9		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	10		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	11		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[1]
	12		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15			702.938605 Secs (702.939 Secs) [==>]	[2]
	13		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		Sequence 13-16 Non-Int in F125W - 499 s - 1x saturation (F167N) (F2)	702.938605 Secs X 4 (2811.754 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)]	[2]
	14		TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	SAMP-SEQ=SPARS 100; NSAMP=12		Sequence 13-16 Non-Int in F125W - 499 s - 1x saturation (F167N) (F2)	1102.935844 Secs (1102.936 Secs) [==>]	[2]
15		DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=STEP5 0; NSAMP=15		Sequence 13-16 Non-Int in F125W - 499 s - 1x saturation (F167N) (F2)	499.234285 Secs (499.234 Secs) [==>]	[2]	

Proposal 14381 - F125W - 499 s - 1x saturation (F167N) (F2) - WFC3 IR Persistence: Position Dependent Model

16	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS 50; NSAMP=15	Sequence 13-16 Non-Int in F125W - 499 s - 1x saturation (F167N) (F2)	702.938605 Secs (702.939 Secs)	
						[==>]	[3]
17	DARK	WFC3/IR, MULTIACCUM, IR	BLANK	SAMP-SEQ=SPARS NEW ALIGNMENT 50; NSAMP=15		702.938605 Secs (702.939 Secs)	
						[==>]	[3]

