



## 15573 - UVIS Post-flash monitor

Cycle: 26, Proposal Category: CAL/WFC3

(Availability Mode: RESTRICTED)

### INVESTIGATORS

<i>Name</i>	<i>Institution</i>	<i>E-Mail</i>
<b>Ms. Catherine A Martlin (PI) (Contact)</b>	<b>Space Telescope Science Institute</b>	<b>cmartlin@stsci.edu</b>
Dr. Sylvia M. Baggett (CoI) (Contact)	Space Telescope Science Institute	sbaggett@stsci.edu
Heather Kurtz (CoI) (Contact)	Space Telescope Science Institute	hkurtz@stsci.edu

### 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	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:16.0	yes
02	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:17.0	yes
03	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:18.0	yes
04	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:22.0	yes
05	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:23.0	yes
06	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:23.0	yes

Proposal 15573 (STScI Edit Number: 0, Created: Thursday, August 2, 2018 5:07:08 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>
07	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:25.0	yes
08	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:27.0	yes
09	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:28.0	yes
10	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:28.0	yes
11	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:30.0	yes
12	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:31.0	yes
13	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:32.0	yes
14	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:33.0	yes
15	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:34.0	yes
16	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:35.0	yes
17	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:36.0	yes
18	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:37.0	yes
19	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:38.0	yes
20	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:38.0	yes

Proposal 15573 (STScI Edit Number: 0, Created: Thursday, August 2, 2018 5:07:08 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>
21	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:40.0	yes
22	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:41.0	yes
23	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:42.0	yes
24	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:43.0	yes
25	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:44.0	yes
26	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:45.0	yes
27	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:46.0	yes
28	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:47.0	yes
29	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:48.0	yes
30	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:49.0	yes
31	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:50.0	yes
32	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:50.0	yes
33	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:52.0	yes
34	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:52.0	yes

Proposal 15573 (STScI Edit Number: 0, Created: Thursday, August 2, 2018 5:07:08 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>
35	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:53.0	yes
36	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:55.0	yes
37	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:55.0	yes
38	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:56.0	yes
39	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:57.0	yes
40	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:58.0	yes
41	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:06:59.0	yes
42	DARK	S/C WFC3/UVIS	1	02-Aug-2018 18:07:00.0	yes
43	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:01.0	yes
44	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:01.0	yes
45	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:01.0	yes
46	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:02.0	yes
47	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:02.0	yes
48	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:02.0	yes
49	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:03.0	yes
50	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:03.0	yes
51	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:04.0	yes
52	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:04.0	yes
53	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:04.0	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>
54	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:05.0	yes
55	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:05.0	yes
56	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:05.0	yes
57	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:06.0	yes
58	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:06.0	yes
59	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:06.0	yes
60	DARK	WFC3/UVIS	1	02-Aug-2018 18:07:07.0	yes

60 Total Orbits Used

### **ABSTRACT**

This monitor is to track post-flash images for possible changes in the light distribution and brightness of the LED. Depending on the results of the monitoring campaigns we will also provide updated post-flash reference files for use in the CALWF3 pipeline which are generated from this monitors resulting images.

### **OBSERVING DESCRIPTION**

The post-flash monitoring consists of two primary tasks: (1) checking for change in the illumination pattern various factors such as moving or new dust spots, optical changes, degradation of the shutter blades, and (2) checking for change in the brightness of the flash due to the aforementioned effects as well as aging or degradation of the LED lamp and relevant electronics.

Flashes of 100s using the medium current level are used to create high signal-to-noise images of the light distribution, as well as the CALWF3 reference files.

Three internal visits consisting of one orbit each are used on a monthly basis to take data. The visits are scheduled within a period lasting three weeks after each anneal. To ensure the flash is measured on both shutters a spacecraft line is used to toggle the shutter. The three visits are as follows:

(1) A 100s post-flash image at medium current to characterize the light distribution. These very bright images are taken on both shutters using a full-

frame aperture. In addition, a 1K x 1K subarray image is taken with a flash of 12 electrons (see visit 3).

(2) Duplicate of visit 1 to minimize error from cosmic rays.

(3) Post-flash images at flash levels of 3, 5, 8, 10, 12, 15, 20, and 22 electrons are taken on both shutters to quantify the brightness of typical flares used by GOs. The 12 electron flash images have been moved to visits 1 and 2 to optimize visit length.

No images are taken using the bright current setting, as GO observations do not use it, and the overall illumination only increases by about 10%.

18 additional visits are used to create a new post-flash reference file for both shutters. Nine visits have qesiparms set to "BLADE = A", with the other nine set to "BLADE = B" to ensure a correct reference file can be made for both shutters.

(Cycle 20: 13078, Cycle 21: 13560, Cycle 22: 14006, Cycle 23: 14372, Cycle 24: 14535, Cycle 25: 14984)

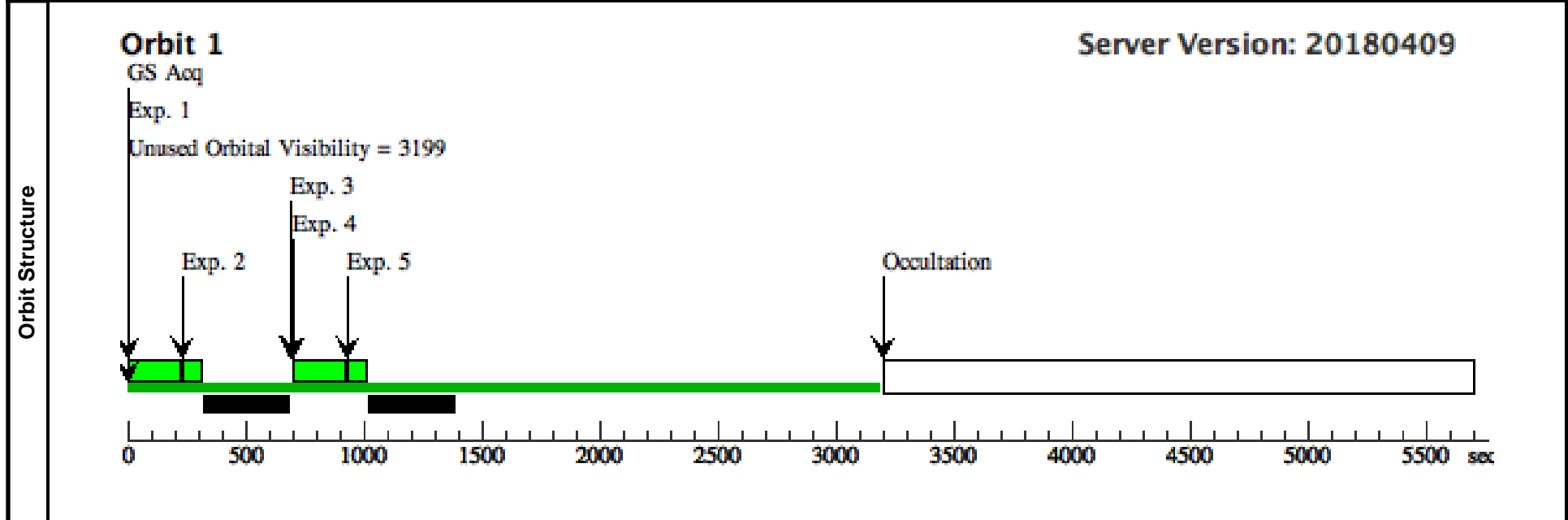
Proposal 15573 - November Start (01) - UVIS Post-flash monitor

Thu Aug 02 22:07:08 GMT 2018

<b>Visit</b>	<b>Proposal 15573, November Start (01)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: BETWEEN 09-NOV-2018:00:00:00 AND 26-NOV-2018:00:00:00									

*Comments: Very bright flash on each shutter*

<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]

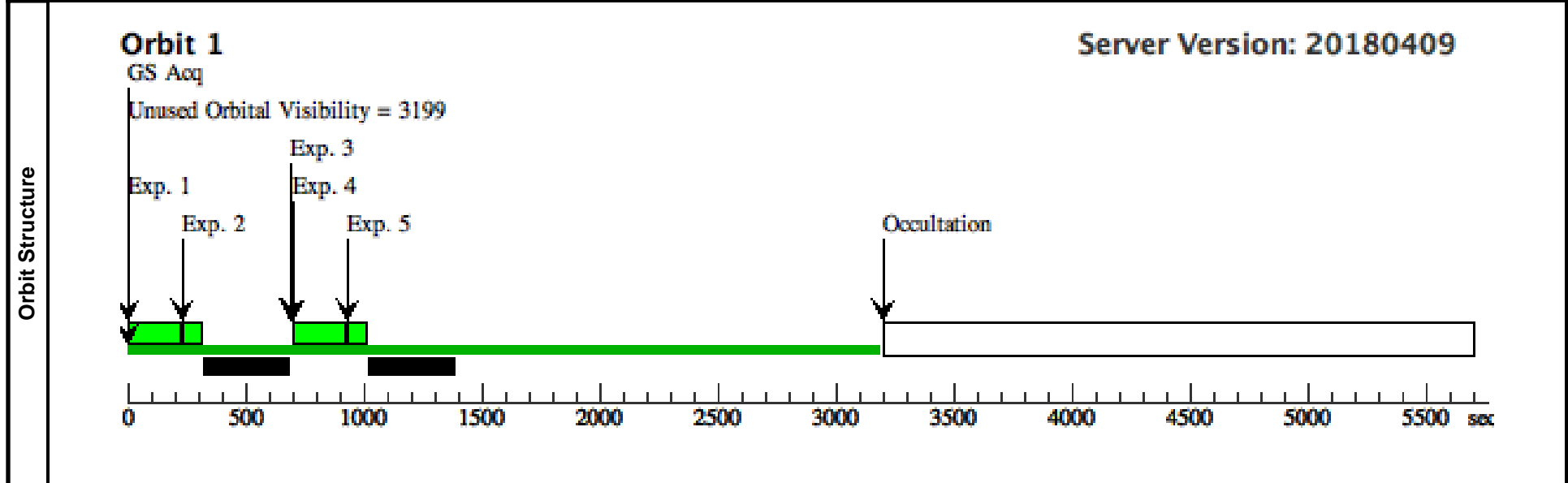


Proposal 15573 - November Start (02) - UVIS Post-flash monitor

Thu Aug 02 22:07:08 GMT 2018

<b>Visit</b>	<b>Proposal 15573, November Start (02)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: GROUP 02,01 WITHIN 1D									
<i>Comments: Very bright flash on each shutter</i>										

<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]

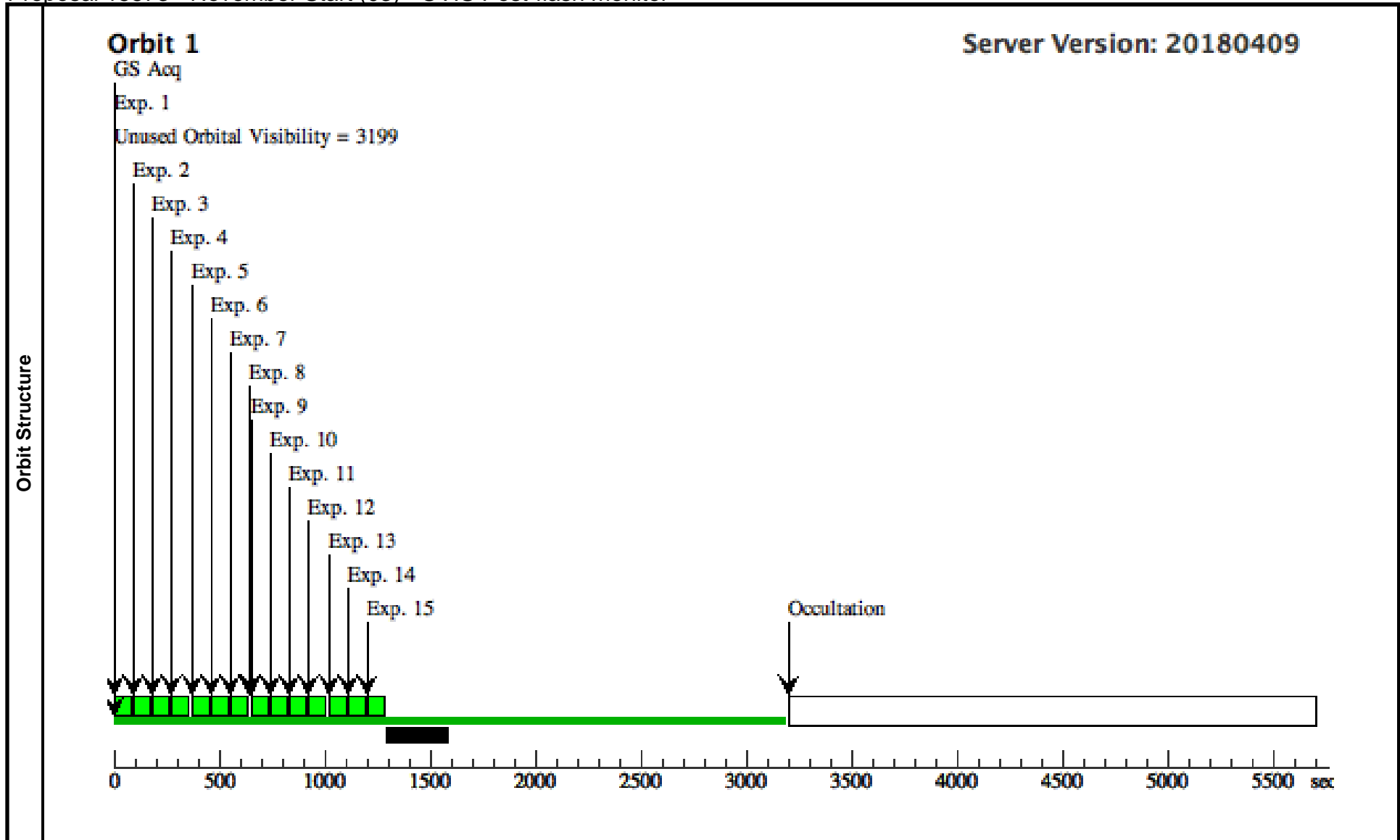




Proposal 15573 - November Start (03) - UVIS Post-flash monitor

Thu Aug 02 22:07:08 GMT 2018

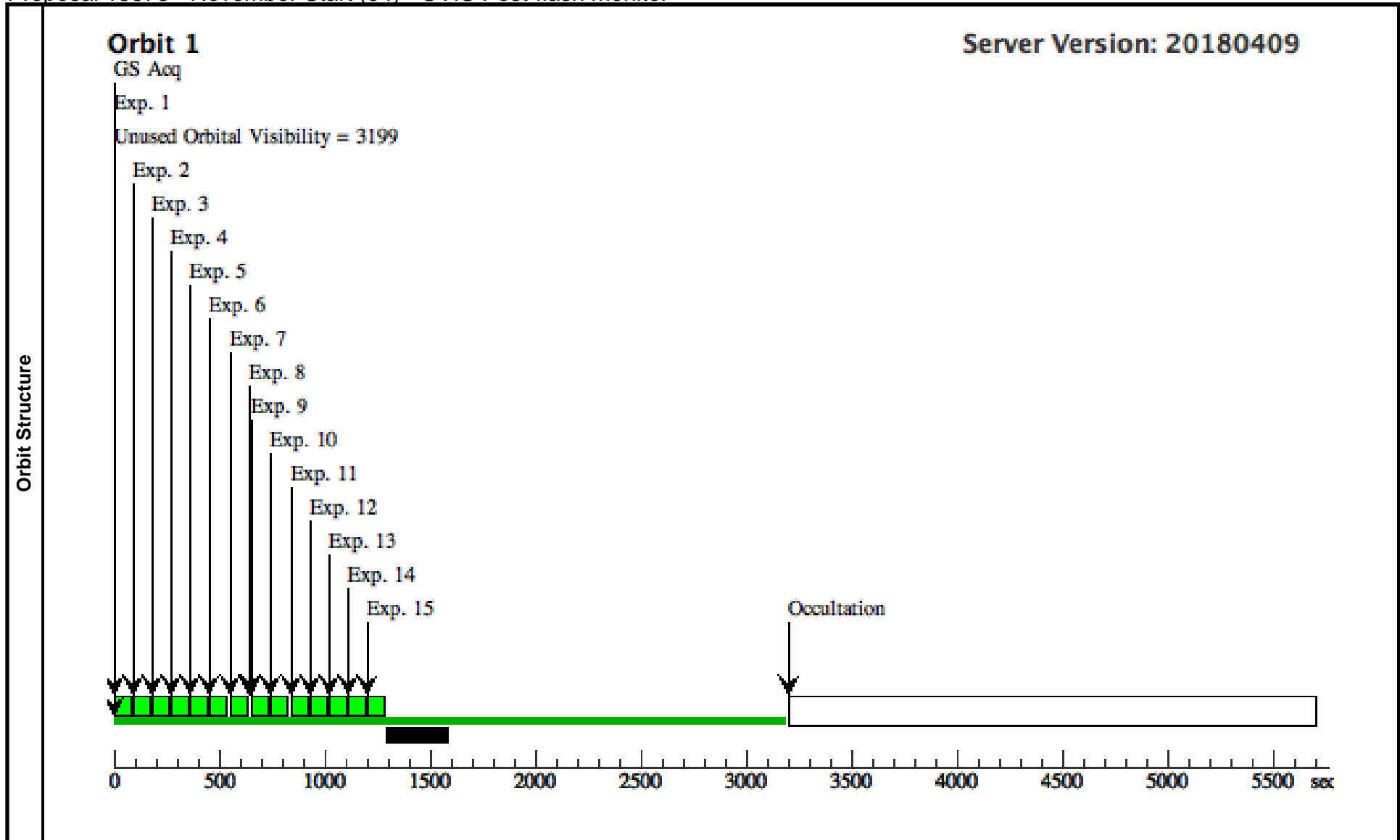
Visit	Proposal 15573, November Start (03)									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 03,01 WITHIN 1D Comments: Subarray flash brightness monitor									
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	2	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	3	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	4	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	5	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	7	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs)	[1]
	9	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	10	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	11	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	12	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	13	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	14	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	15	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]



Proposal 15573 - November Start (04) - UVIS Post-flash monitor

Thu Aug 02 22:07:08 GMT 2018

Visit	Proposal 15573, November Start (04)									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 04,01 WITHIN 1D Comments: Subarray flash brightness monitor									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs) [==>]
	2	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs) [==>]	[1]
	4	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs) [==>]	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs) [==>]	[1]
	7	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs) [==>]	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	9	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs) [==>]	[1]
	10	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs) [==>]	[1]
	11	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs) [==>]	[1]
	12	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs) [==>]	[1]
	13	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs) [==>]	[1]
	14	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs) [==>]	[1]
	15	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs) [==>]	[1]

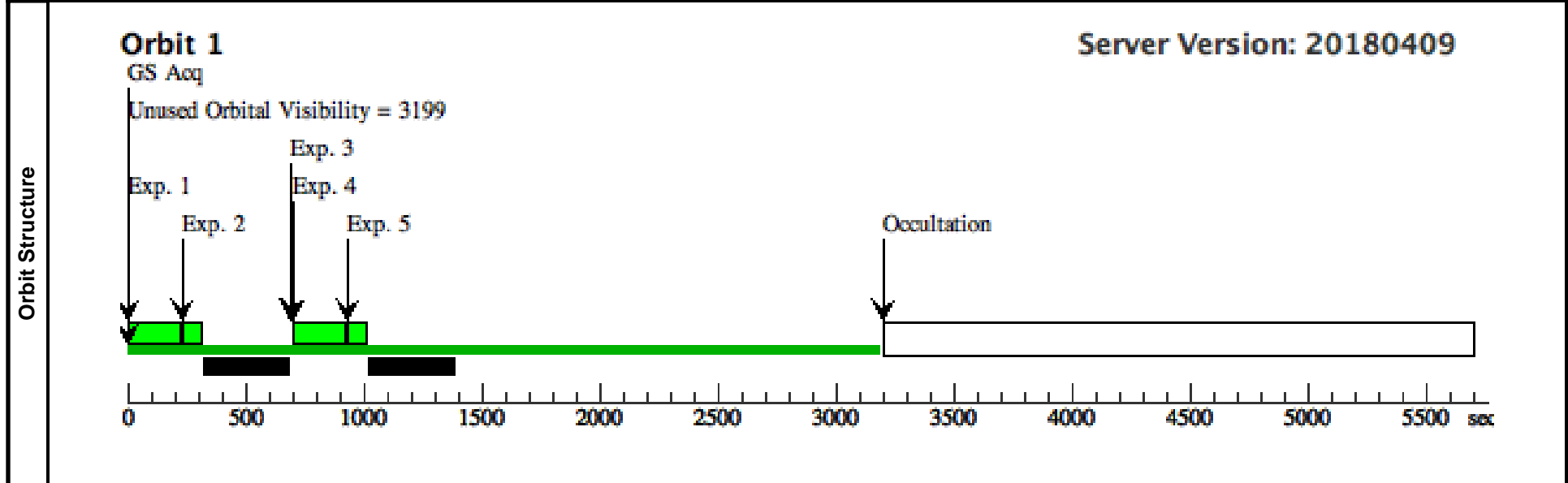


Proposal 15573 - December (05) - UVIS Post-flash monitor

Thu Aug 02 22:07:08 GMT 2018

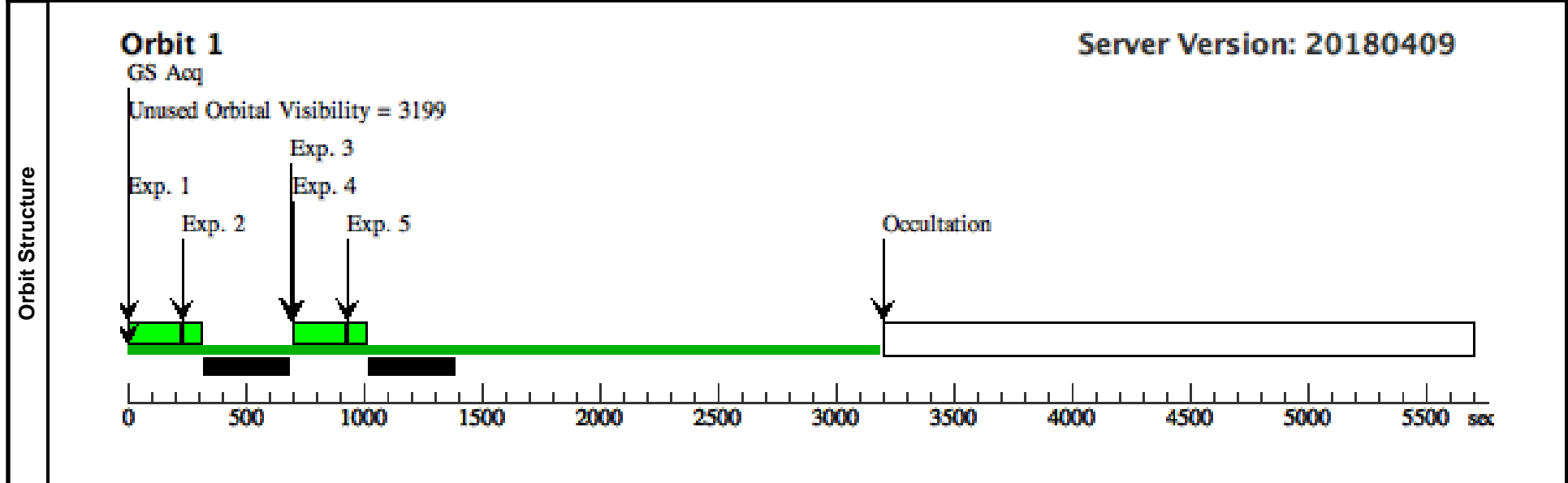
<b>Visit</b>	<b>Proposal 15573, December (05)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: BETWEEN 05-DEC-2018:00:00:00 AND 24-DEC-2018:00:00:00									
<i>Comments: Very bright flash on each shutter</i>										

<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]	



<b>Visit</b>	<b>Proposal 15573, December (06)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: GROUP 06,05 WITHIN 1D									
<i>Comments: Very bright flash on each shutter</i>										

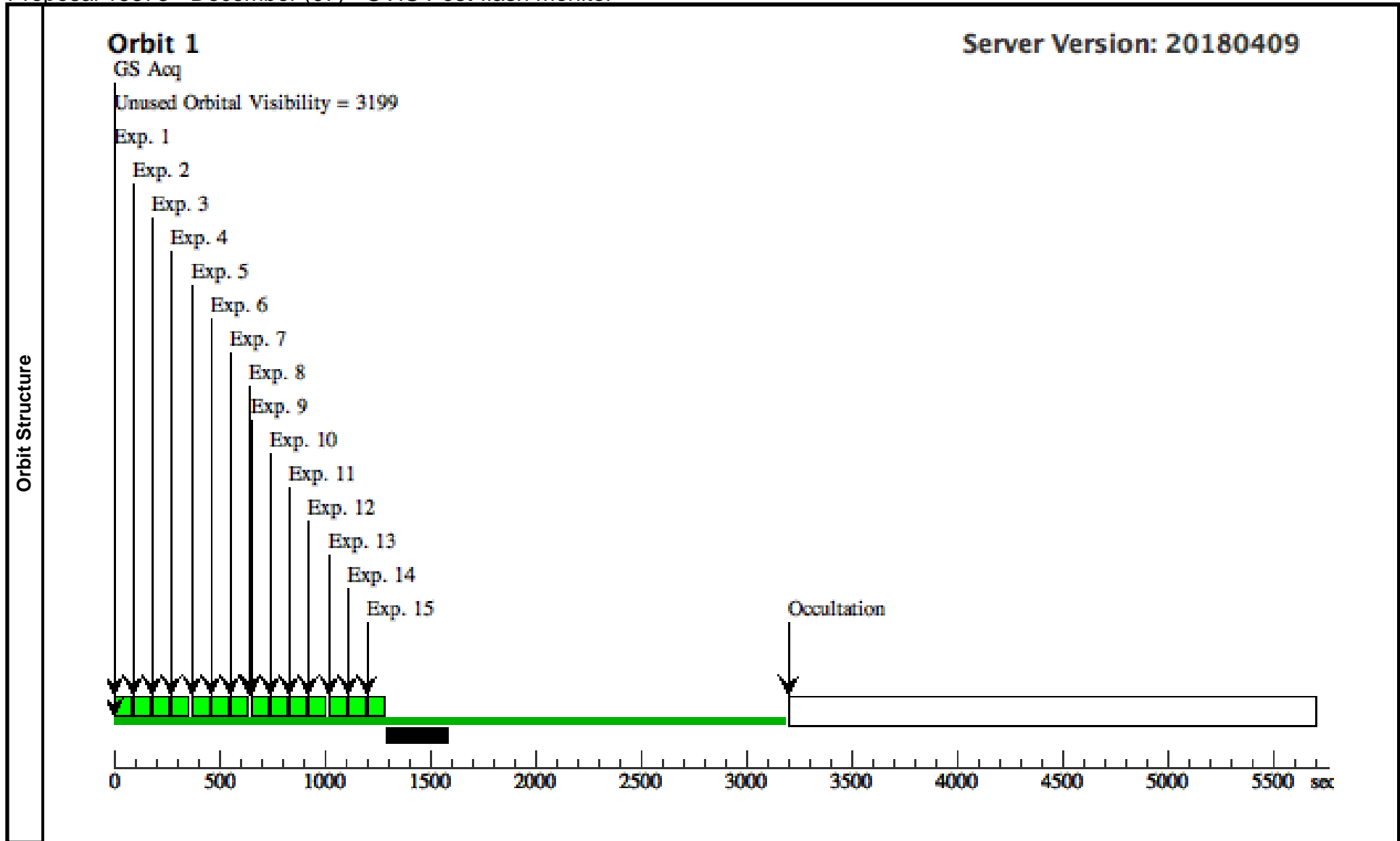
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]	



Proposal 15573 - December (07) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

Visit	Proposal 15573, December (07)									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 07,05 WITHIN 2D Comments: Subarray flash brightness monitor									
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	2	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	3	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	4	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	5	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	7	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs)	[1]
	9	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	10	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	11	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	12	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	13	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	14	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	15	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]

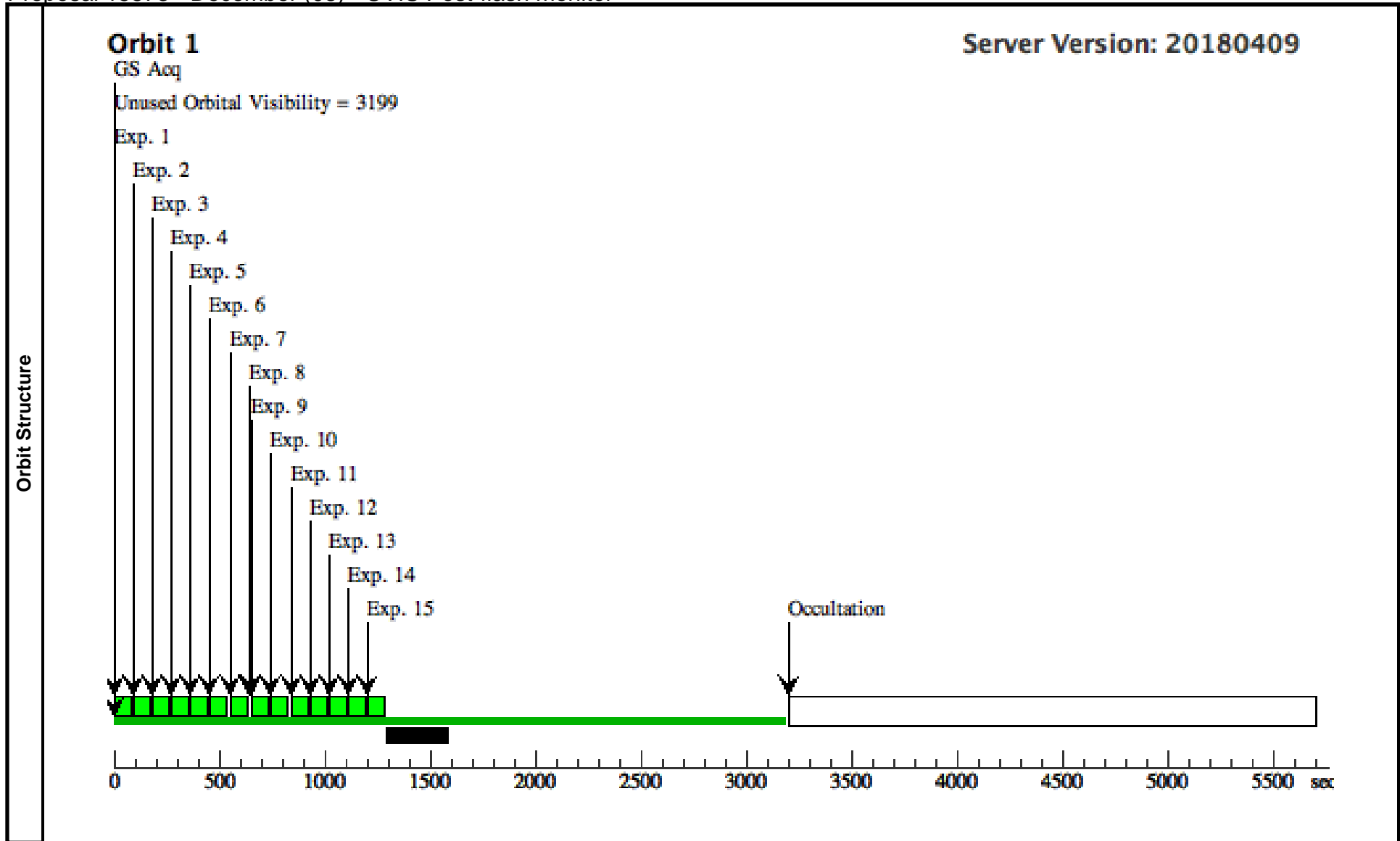




Proposal 15573 - December (08) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

Visit	Proposal 15573, December (08)									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 08,05 WITHIN 1D Comments: Subarray flash brightness monitor									
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	2	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	3	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]
	4	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	5	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	7	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs)	[1]
	9	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	10	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	11	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	12	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]
	13	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	14	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	15	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]



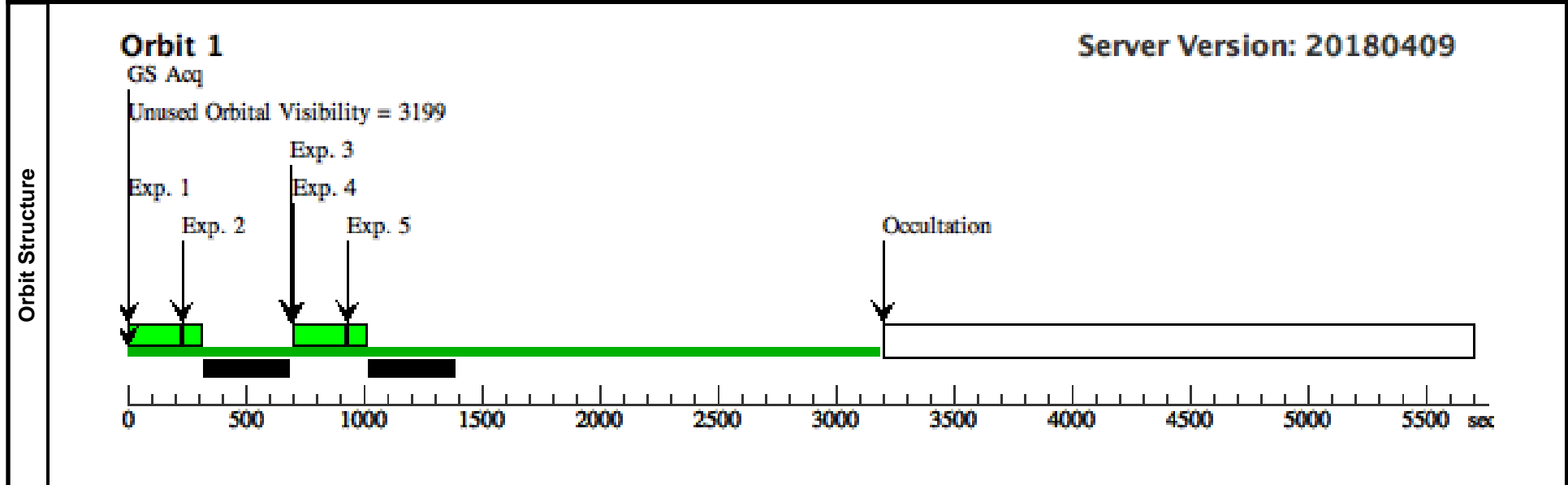
Proposal 15573 - January (09) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, January (09)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: BETWEEN 02-JAN-2019:00:00:00 AND 21-JAN-2019:00:00:00									

*Comments: Very bright flash on each shutter*

<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]
2		Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
3		Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
4		Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
5		Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]

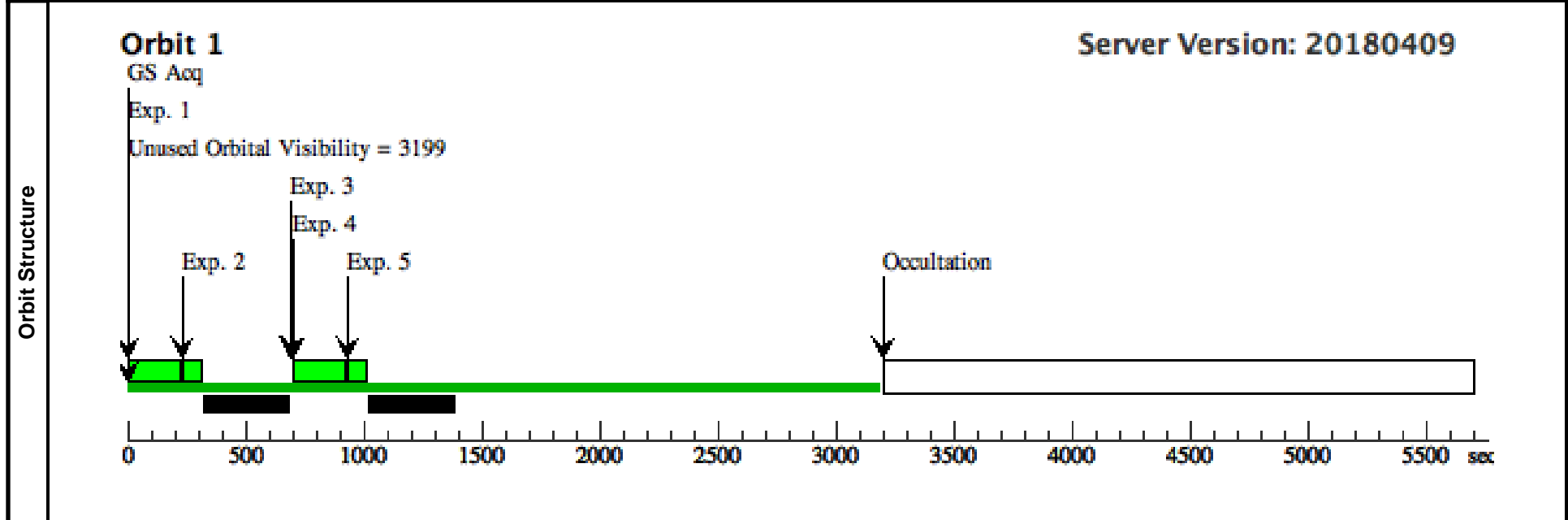


Proposal 15573 - January (10) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, January (10)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: GROUP 10,09 WITHIN 1D									
<i>Comments: Very bright flash on each shutter</i>										

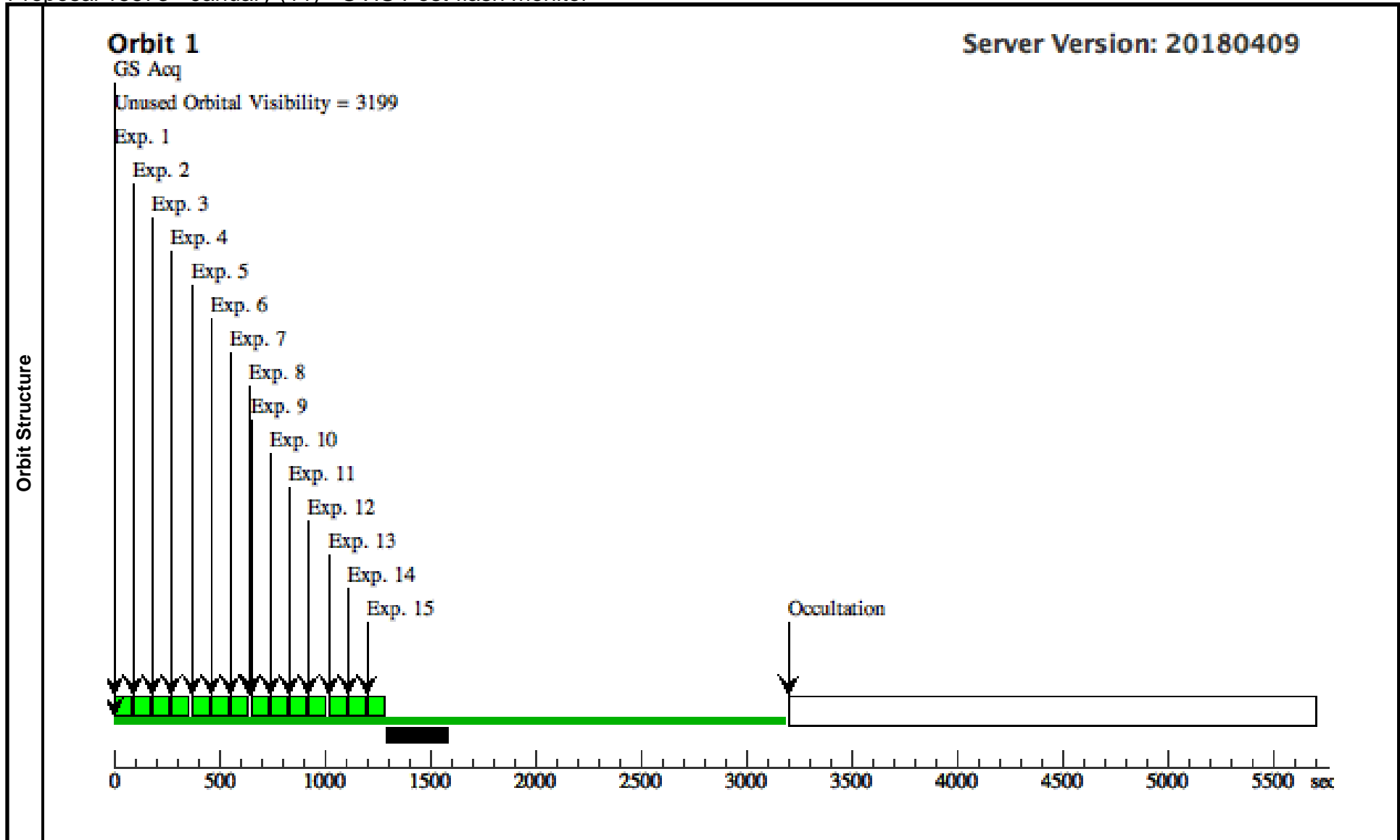
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]



Proposal 15573 - January (11) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

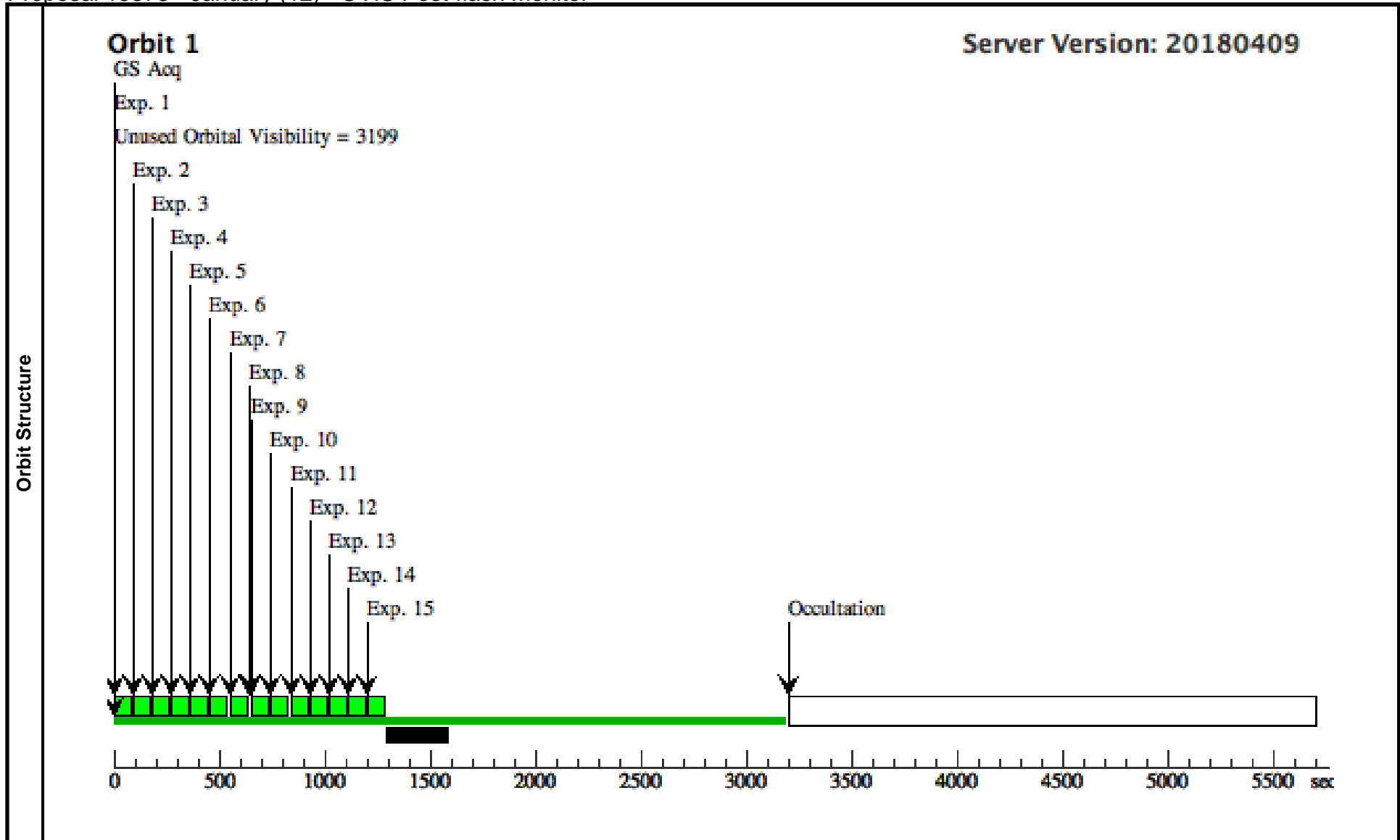
Visit	Proposal 15573, January (11)									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/UVIS, S/C										
Special Requirements: GROUP 11,09 WITHIN 1D										
Comments: Subarray flash brightness monitor										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	2	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	3	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	4	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	5	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	7	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs)	[1]
	9	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	10	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	11	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	12	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	13	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	14	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	15	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]



Proposal 15573 - January (12) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

Visit	Proposal 15573, January (12)									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/UVIS, S/C										
Special Requirements: GROUP 12,09 WITHIN 1D										
Comments: Subarray flash brightness monitor										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	2	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	3	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]
	4	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	5	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	7	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs)	[1]
	9	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	10	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	11	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	12	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]
	13	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	14	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	15	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]



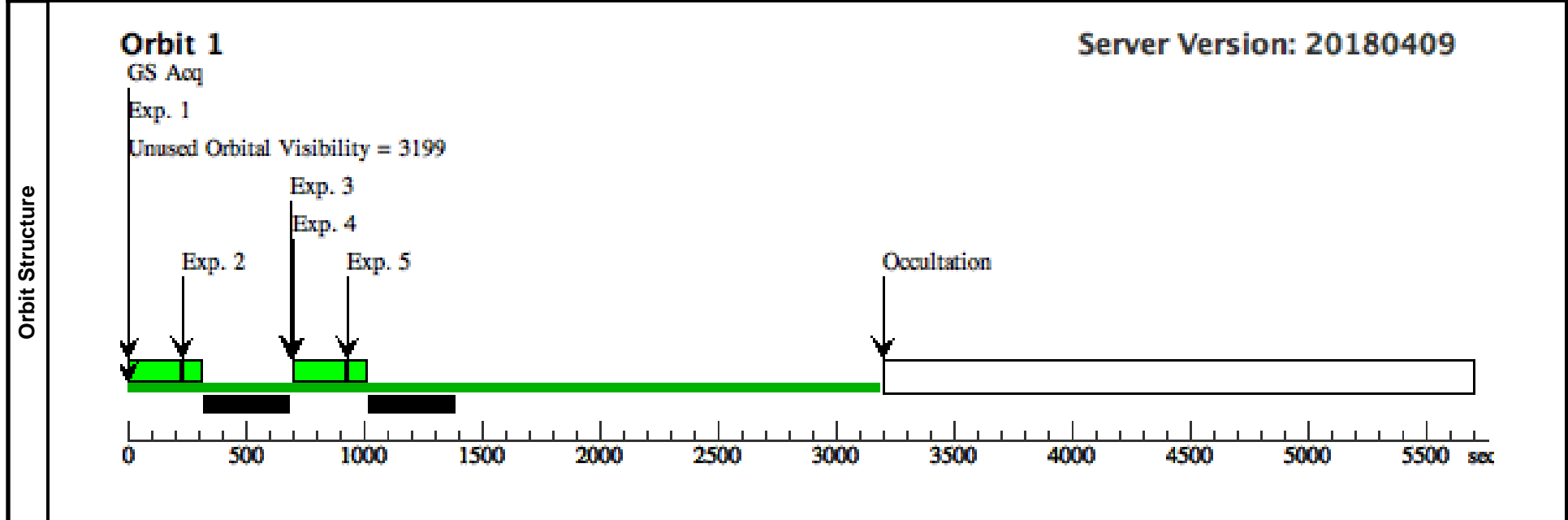


Proposal 15573 - February (13) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, February (13)</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS, S/C Special Requirements: BETWEEN 30-JAN-2019:00:00:00 AND 18-FEB-2019:00:00:00 Comments: Very bright flash on each shutter									

<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]

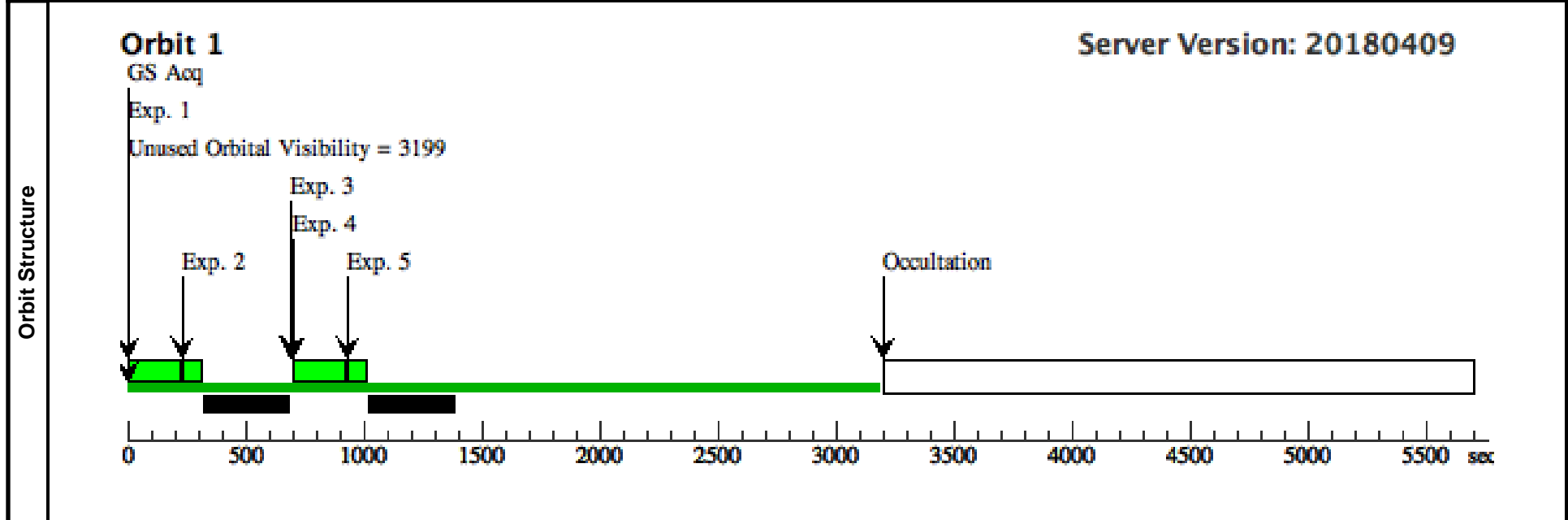


Proposal 15573 - February (14) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, February (14)</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 14,13 WITHIN 1D Comments: Very bright flash on each shutter									

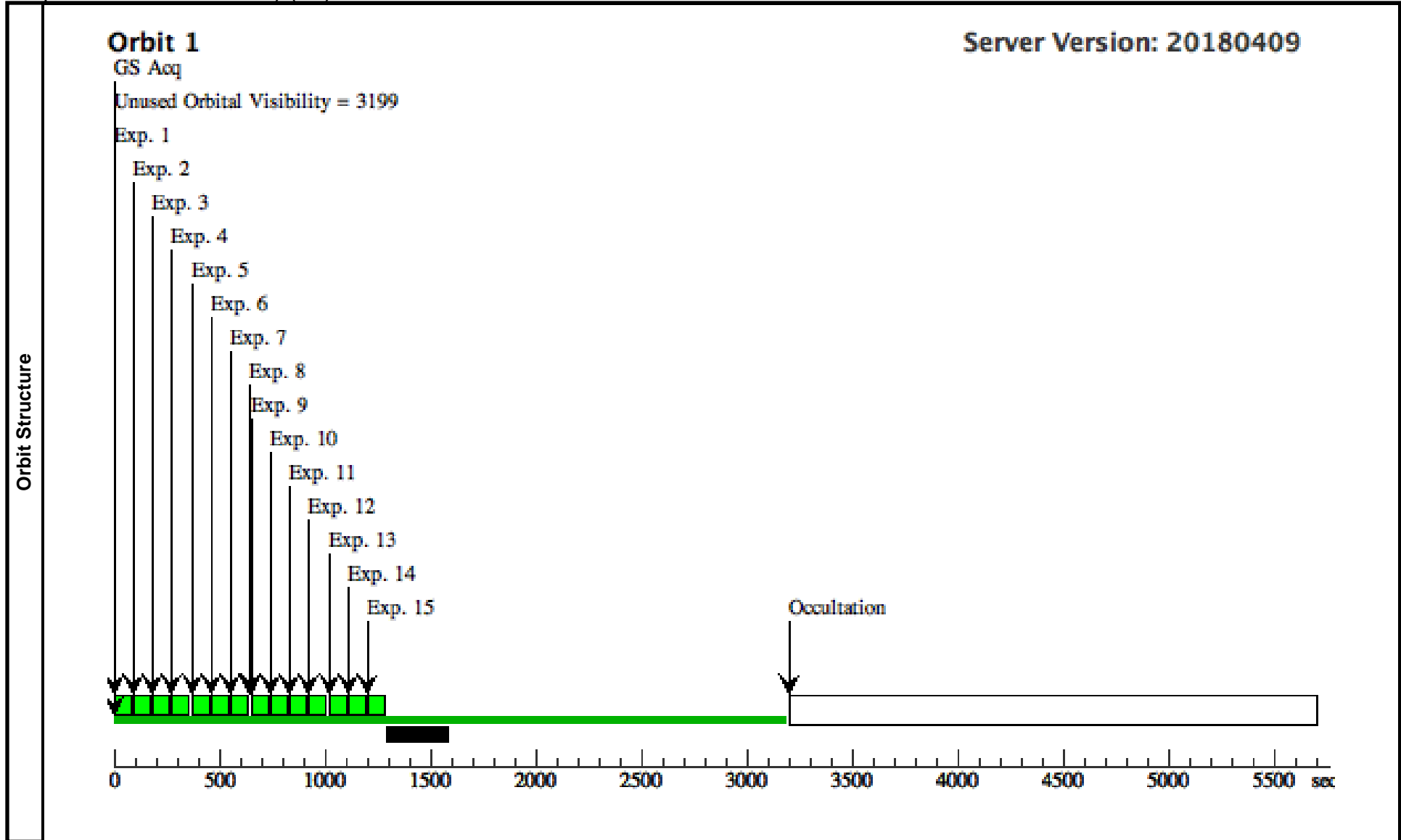
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]



Proposal 15573 - February (15) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

Visit	Proposal 15573, February (15)									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 15,13 WITHIN 1D Comments: Subarray flash brightness monitor									
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	2	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	3	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	4	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	5	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	7	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs)	[1]
	9	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	10	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	11	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	12	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	13	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	14	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	15	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]

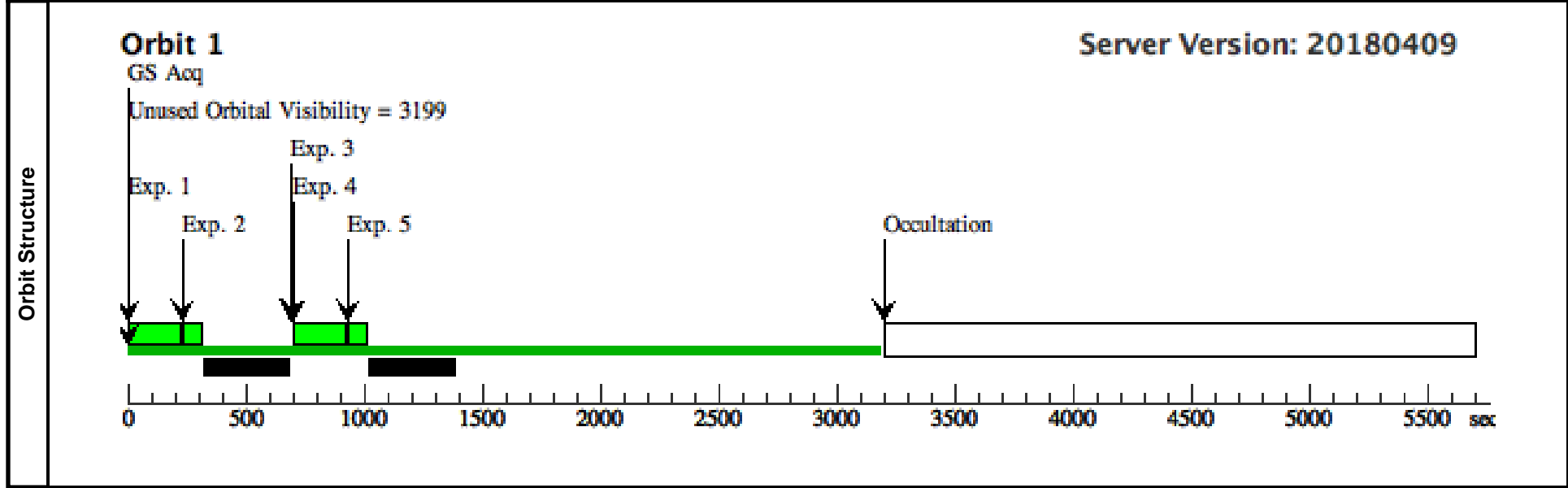


Proposal 15573 - March (16) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, March (16)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: BETWEEN 27-FEB-2019:00:00:00 AND 18-MAR-2019:00:00:00									
<i>Comments: Very bright flash on each shutter</i>										

<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]	

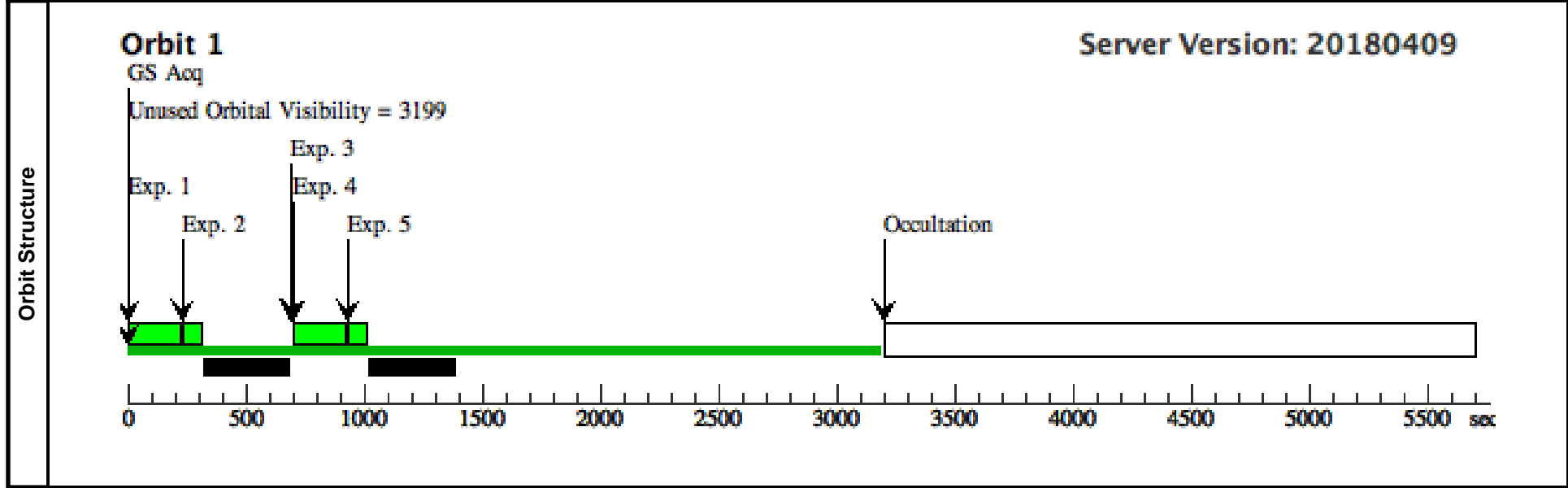


Proposal 15573 - March (17) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, March (17)</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 17,16 WITHIN 1D Comments: Very bright flash on each shutter									

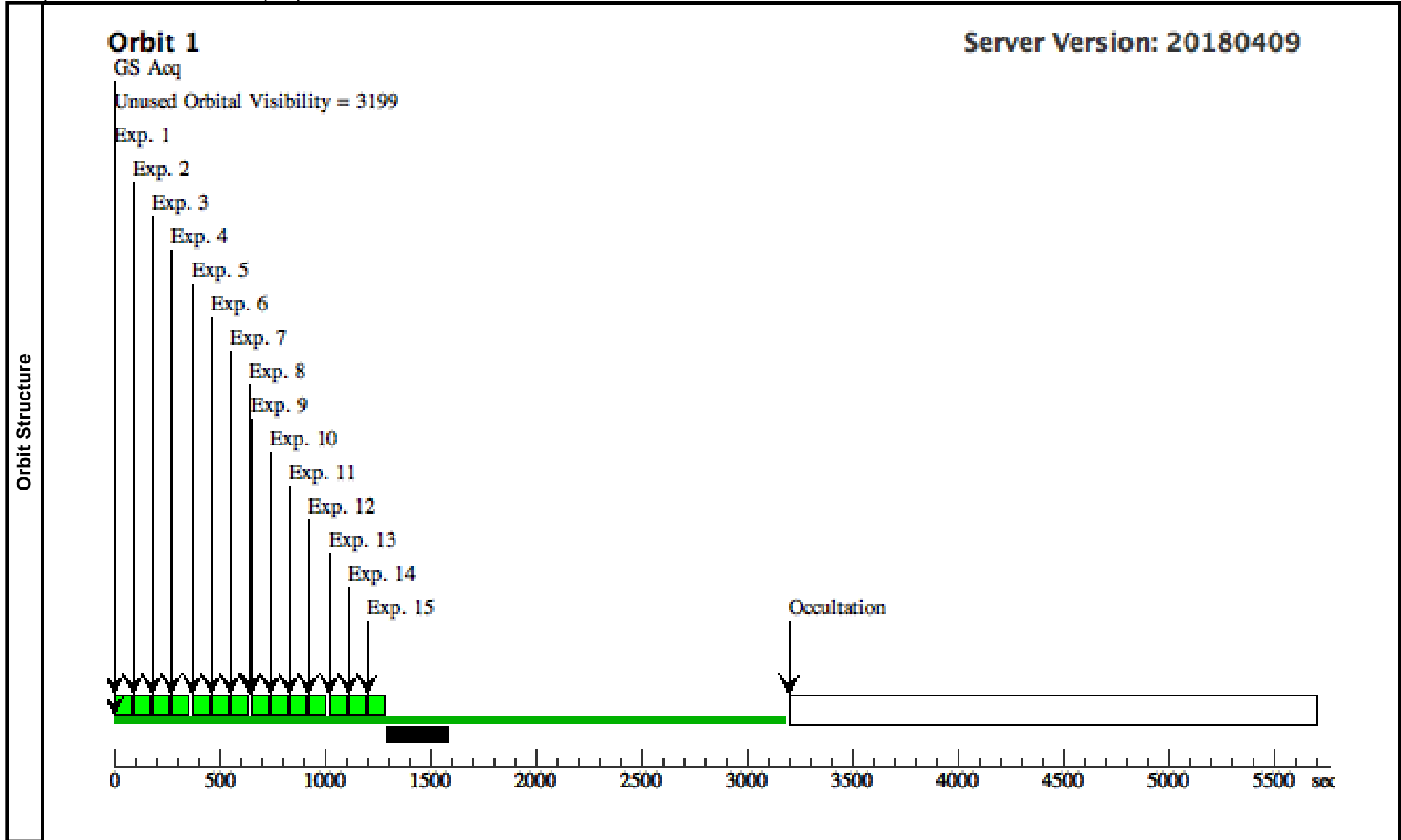
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]



Proposal 15573 - March (18) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

Visit	Proposal 15573, March (18)									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/UVIS, S/C										
Special Requirements: GROUP 18,16 WITHIN 1D										
Comments: Subarray flash brightness monitor										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	2	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	3	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	4	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	5	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	7	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs)	[1]
	9	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	10	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	11	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	12	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	13	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	14	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	15	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]



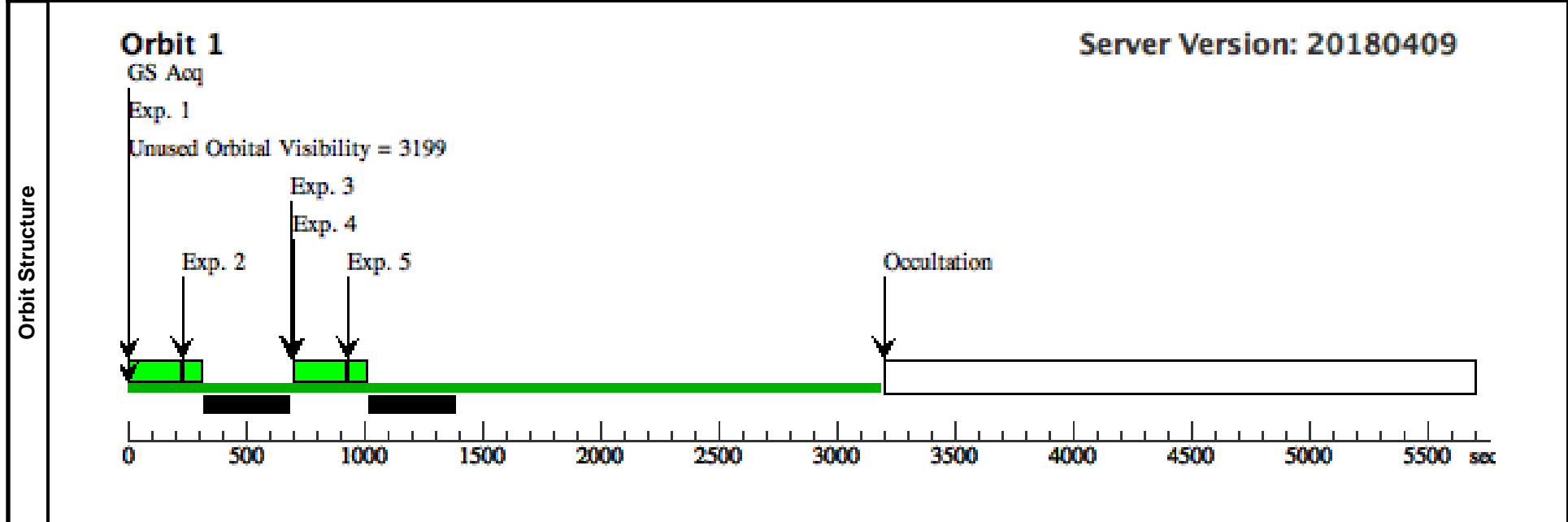


Proposal 15573 - April (19) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, April (19)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: BETWEEN 27-MAR-2019:00:00:00 AND 15-APR-2019:00:00:00									
<i>Comments: Very bright flash on each shutter</i>										

<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]

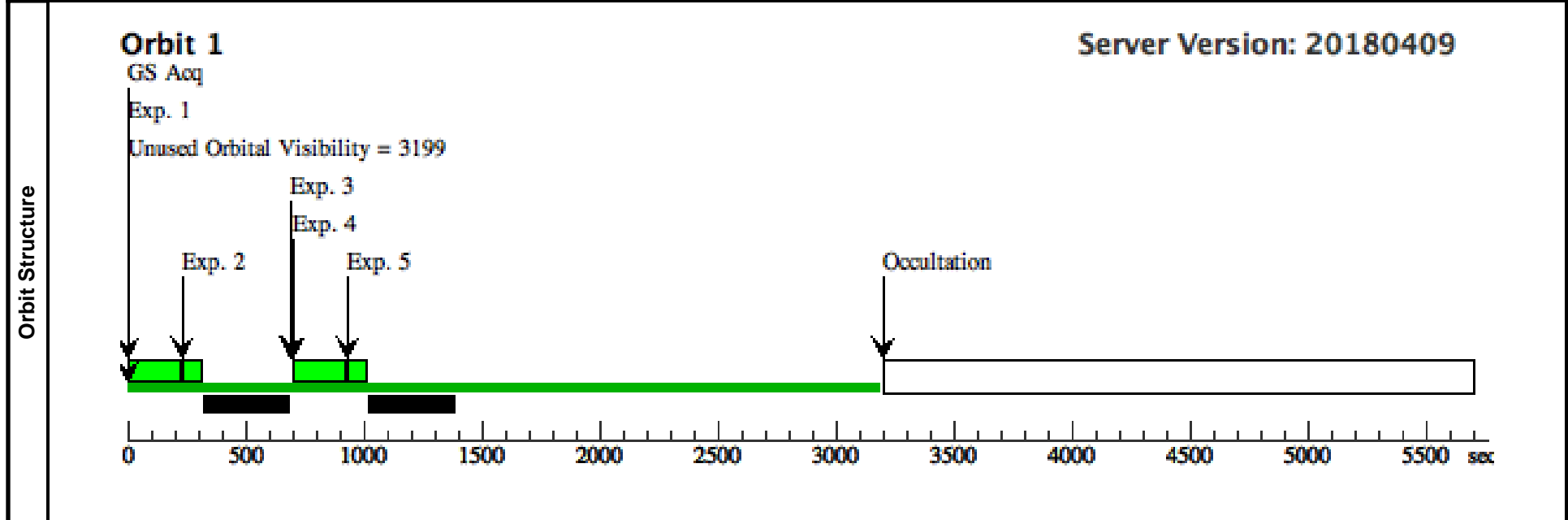


Proposal 15573 - April (20) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, April (20)</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 20,19 WITHIN 1D Comments: Very bright flash on each shutter									

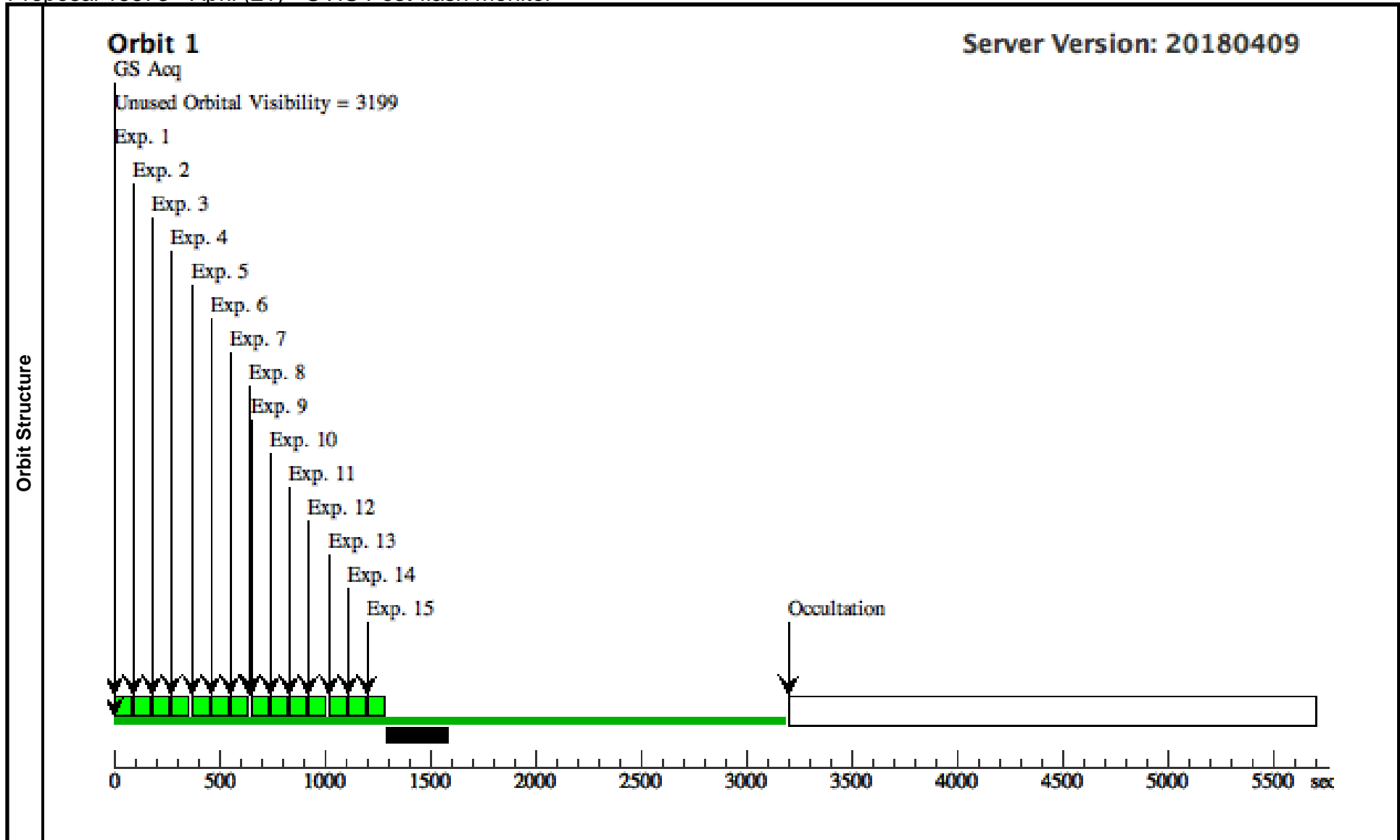
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]



Proposal 15573 - April (21) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

Visit	Proposal 15573, April (21)									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 21,19 WITHIN 1D Comments: Subarray flash brightness monitor									
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	2	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	3	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	4	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	5	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	7	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs)	[1]
	9	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	10	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	11	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	12	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	13	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	14	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	15	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]



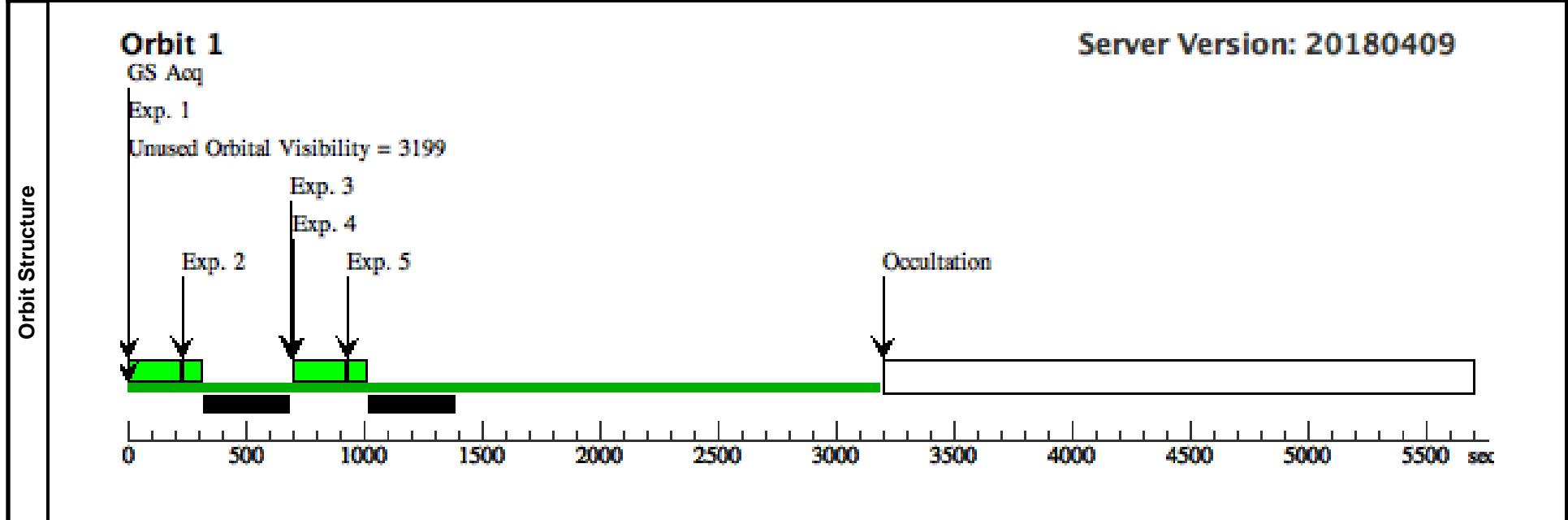
Proposal 15573 - May (22) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, May (22)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: BETWEEN 24-APR-2019:00:00:00 AND 13-MAY-2019:00:00:00									

*Comments: Very bright flash on each shutter*

<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]

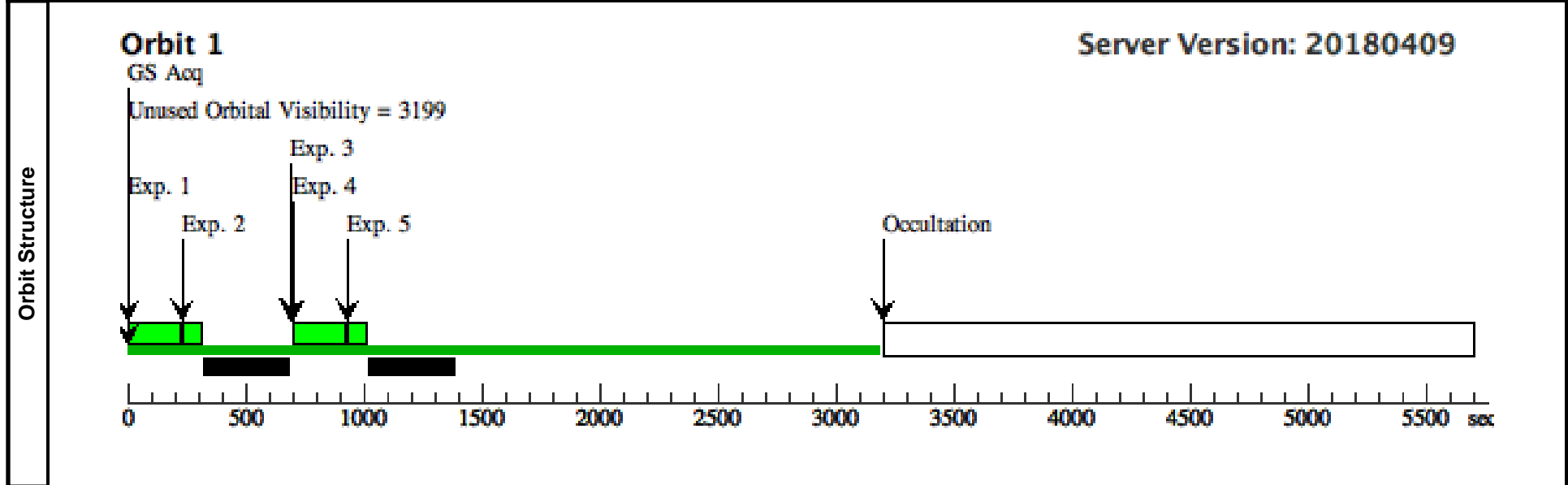


Proposal 15573 - May (23) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, May (23)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: GROUP 23,22 WITHIN 1D									
<i>Comments: Very bright flash on each shutter</i>										

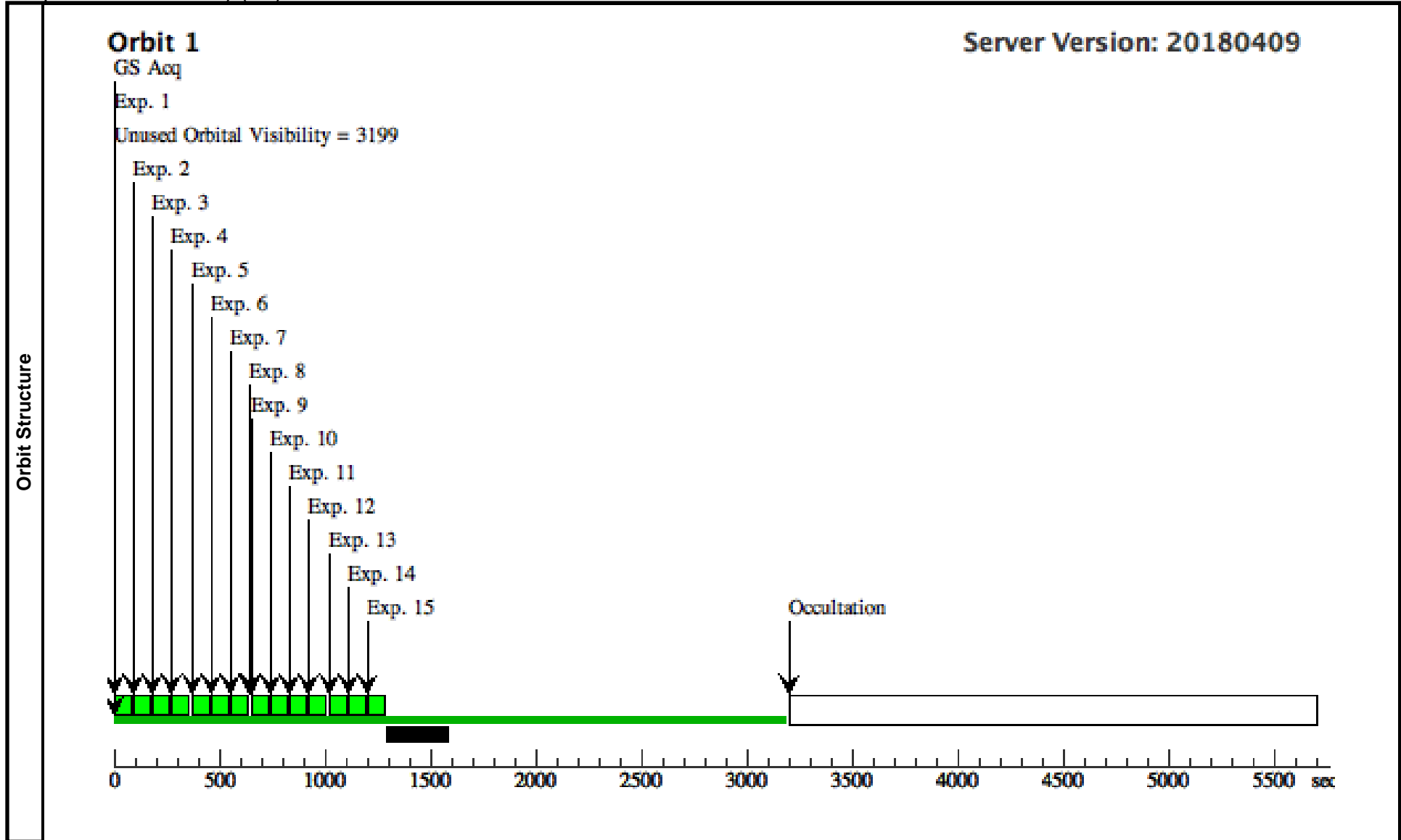
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]



Proposal 15573 - May (24) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

Visit	Proposal 15573, May (24)									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 24,22 WITHIN 1D Comments: Subarray flash brightness monitor									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs) [==>]
	2	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs) [==>]	[1]
	4	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs) [==>]	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs) [==>]	[1]
	7	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs) [==>]	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	9	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs) [==>]	[1]
	10	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs) [==>]	[1]
	11	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs) [==>]	[1]
	12	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs) [==>]	[1]
	13	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs) [==>]	[1]
	14	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs) [==>]	[1]
	15	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs) [==>]	[1]



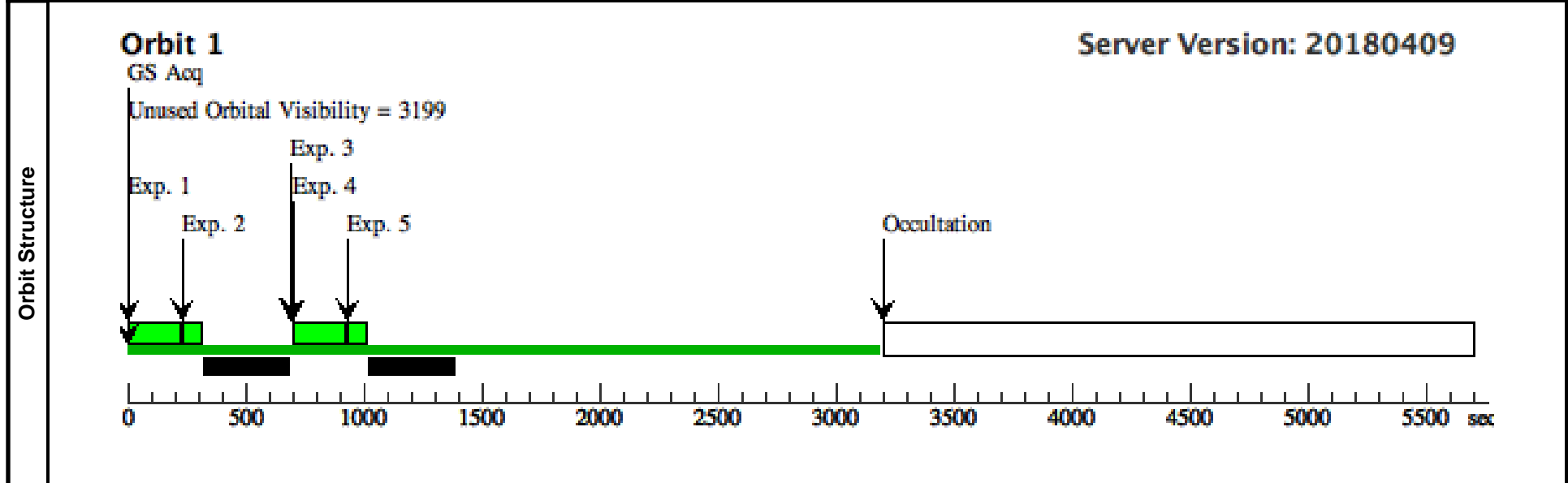


Proposal 15573 - June (25) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, June (25)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: BETWEEN 22-MAY-2019:00:00:00 AND 10-JUN-2019:00:00:00									
<i>Comments: Very bright flash on each shutter</i>										

<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]	

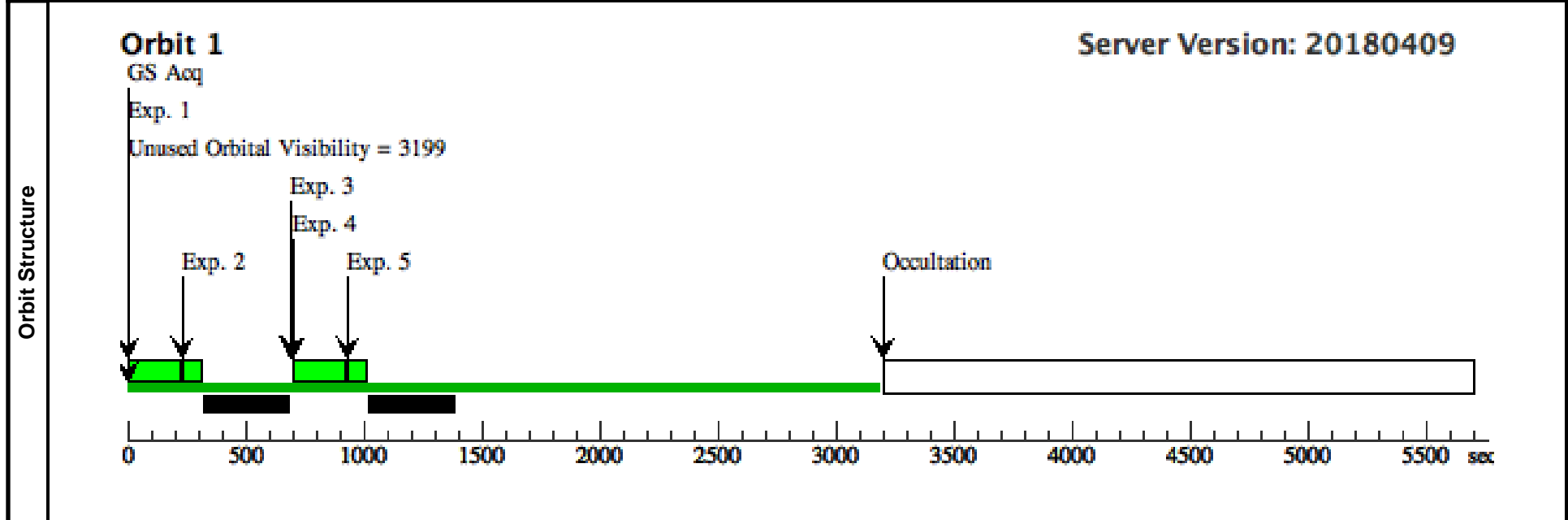


Proposal 15573 - June (26) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, June (26)</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 26,25 WITHIN 1D Comments: Very bright flash on each shutter									

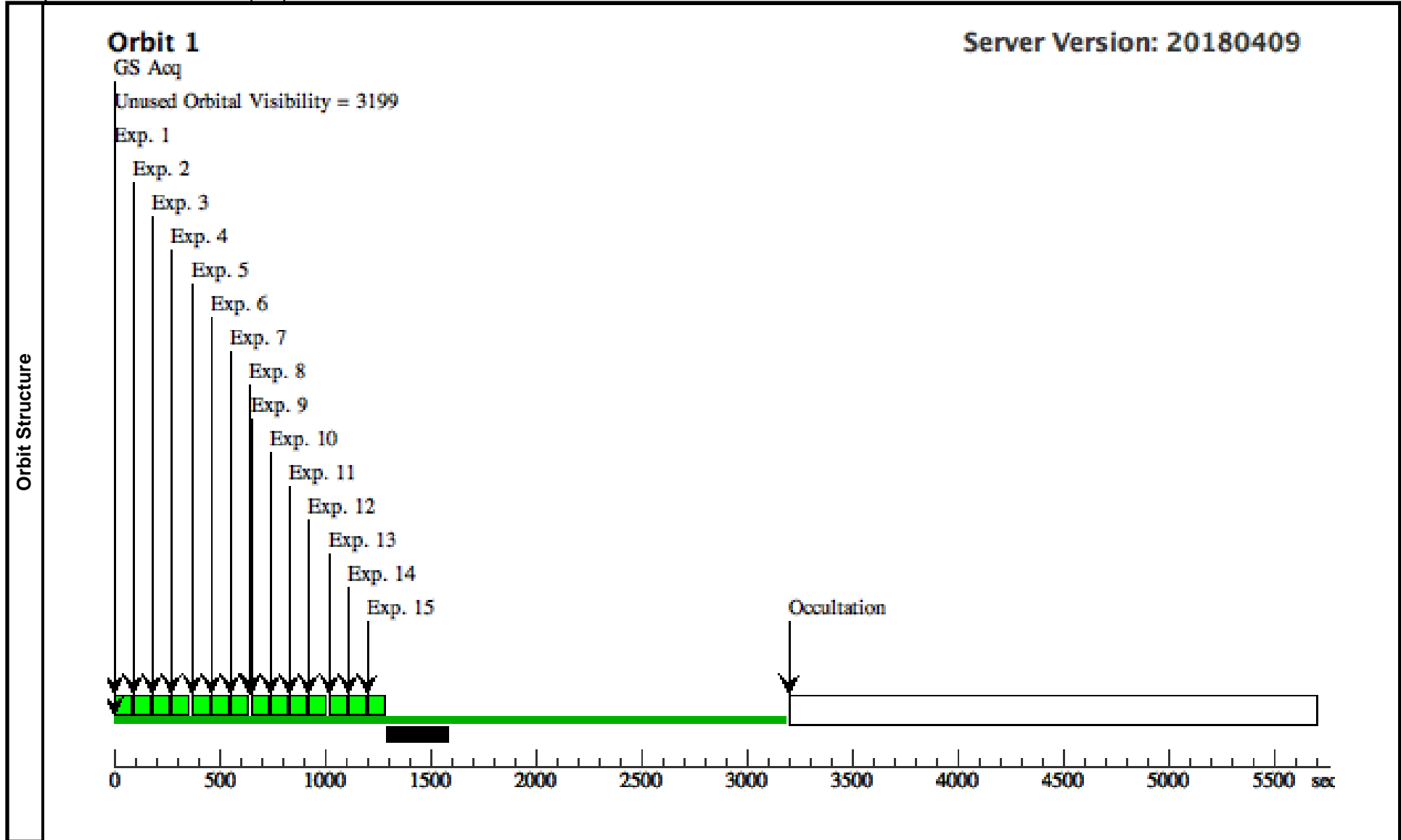
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4.0 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]



Proposal 15573 - June (27) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

Visit	Proposal 15573, June (27)									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 27,25 WITHIN 1D Comments: Subarray flash brightness monitor									
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	2	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	3	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	4	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	5	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	7	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs)	[1]
	9	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	10	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	11	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	12	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	13	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	14	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	15	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]

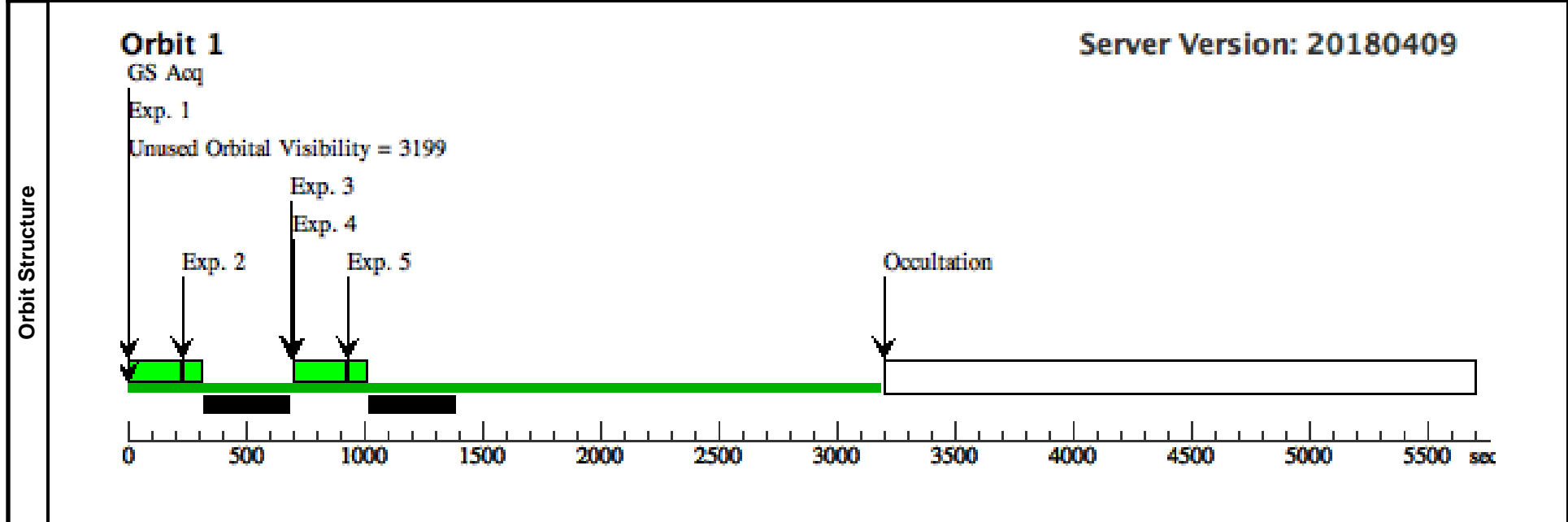


Proposal 15573 - July (28) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, July (28)</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS, S/C Special Requirements: BETWEEN 19-JUN-2019:00:00:00 AND 08-JUL-2019:00:00:00 Comments: Very bright flash on each shutter									

<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]

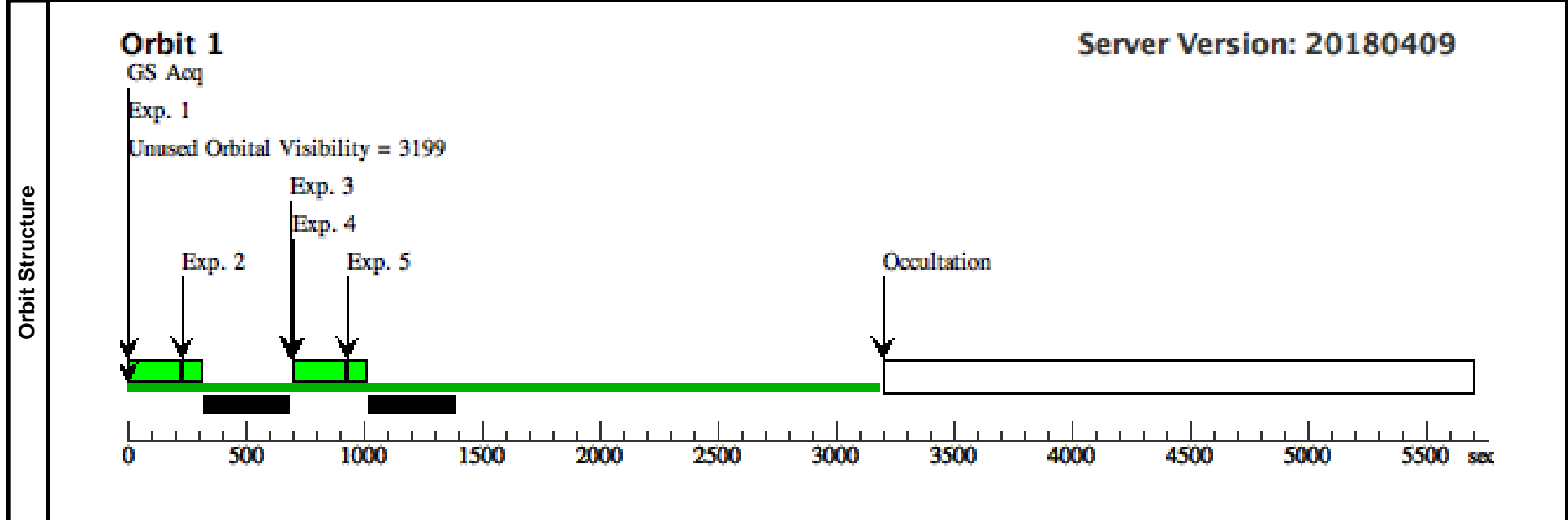


Proposal 15573 - July (29) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, July (29)</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 29,28 WITHIN 1D Comments: Very bright flash on each shutter									

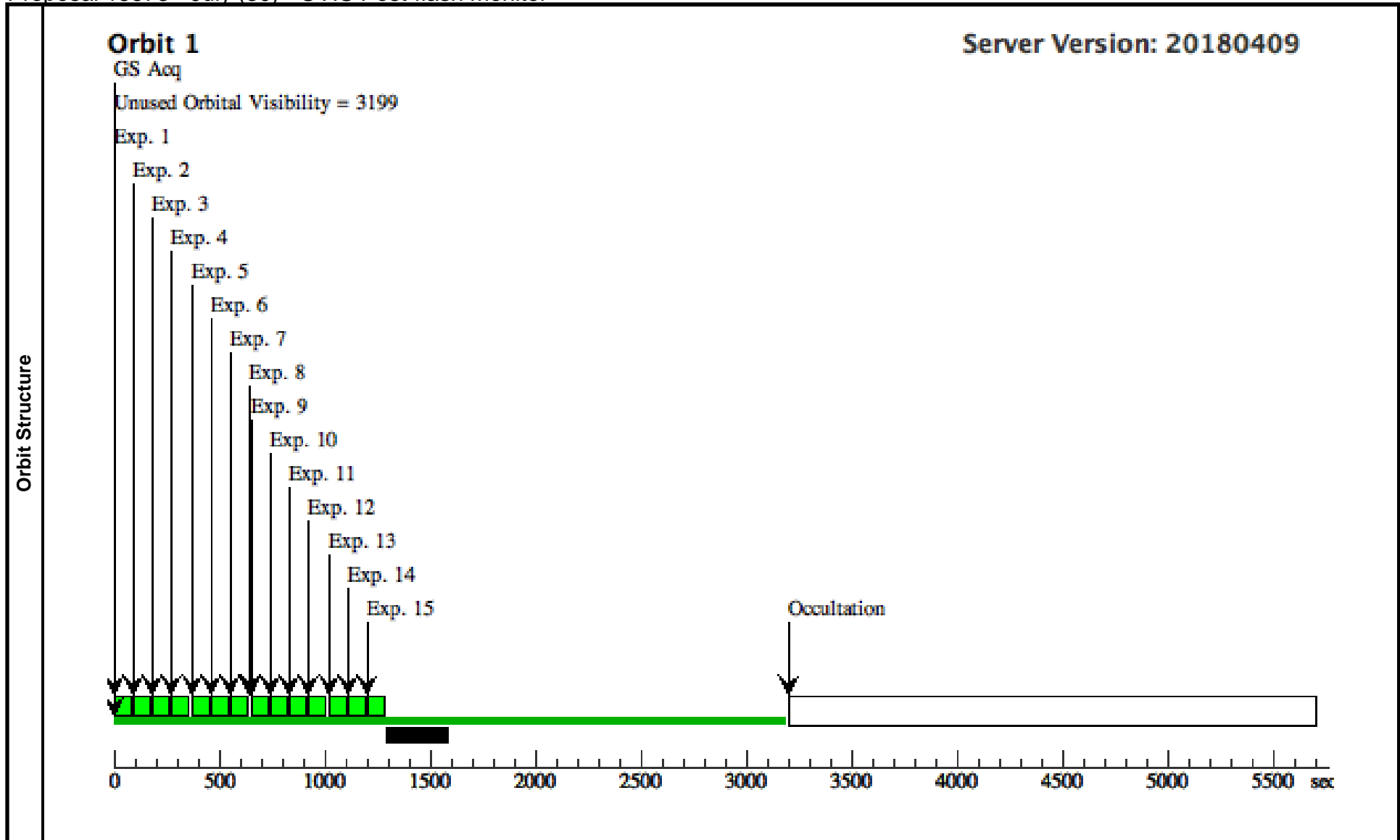
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]



Proposal 15573 - July (30) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

Visit	Proposal 15573, July (30)									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 30,28 WITHIN 1D Comments: Subarray flash brightness monitor									
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	2	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	3	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	4	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	5	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	7	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs)	[1]
	9	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	10	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	11	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	12	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	13	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	14	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	15	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]





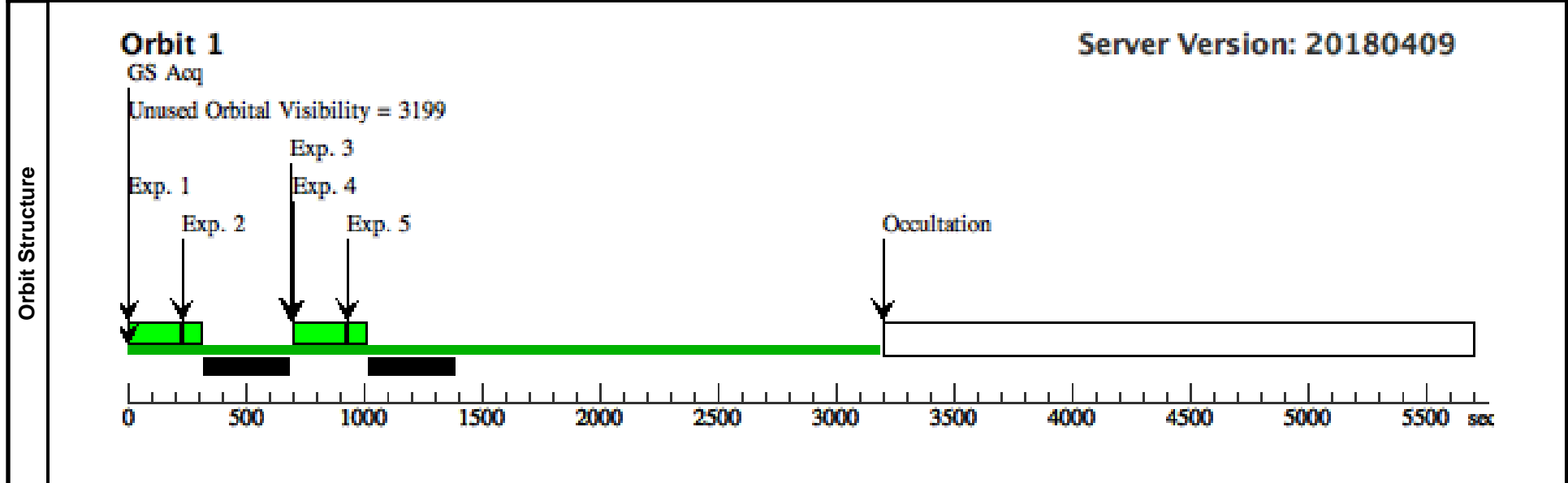
Proposal 15573 - August (31) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, August (31)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: BETWEEN 18-JUL-2019:00:00:00 AND 05-AUG-2019:00:00:00									

*Comments: Very bright flash on each shutter*

<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]

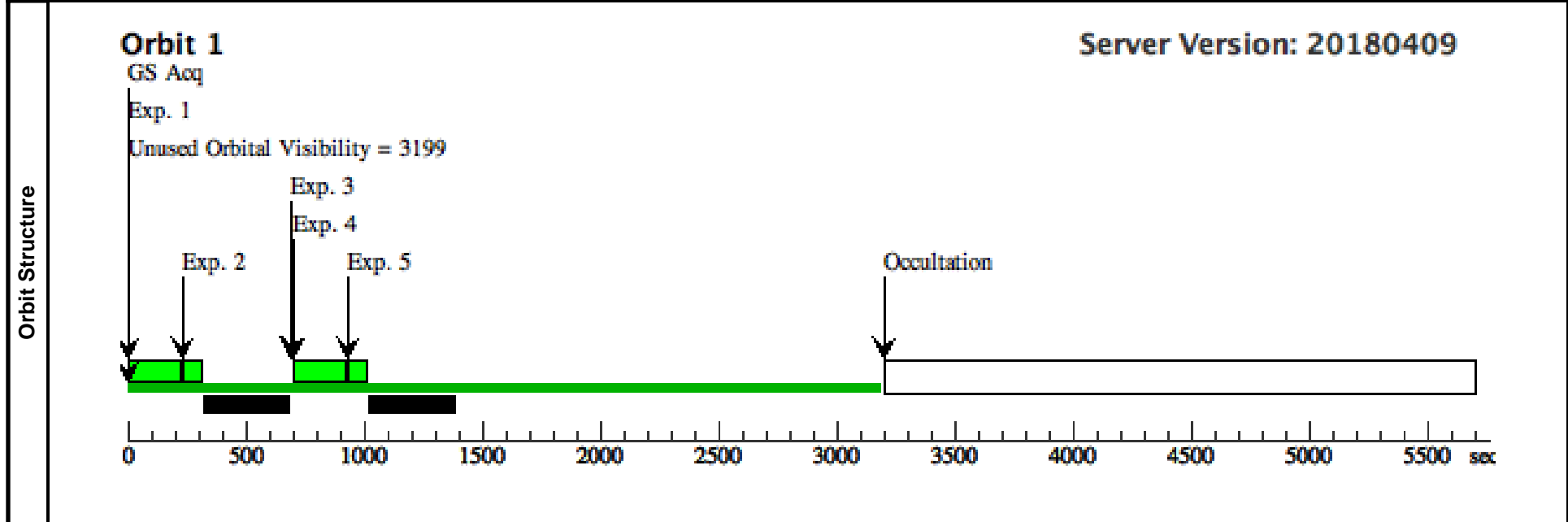


Proposal 15573 - August (32) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, August (32)</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 32,31 WITHIN 1D Comments: Very bright flash on each shutter									

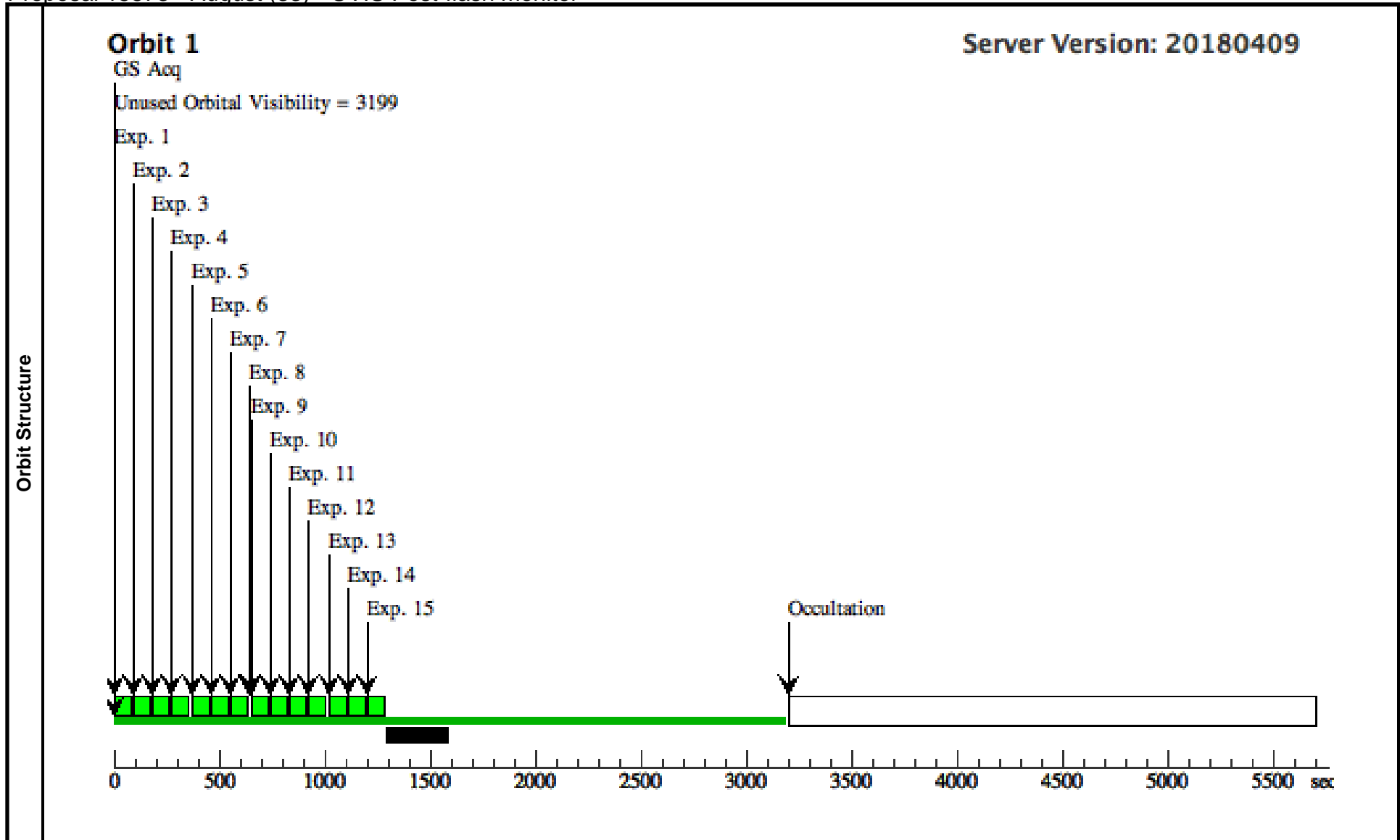
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]



Proposal 15573 - August (33) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

Visit	Proposal 15573, August (33)									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 33,31 WITHIN 1D Comments: Subarray flash brightness monitor									
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	2	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	3	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	4	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	5	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	7	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs)	[1]
	9	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	10	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	11	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	12	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	13	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	14	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	15	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]



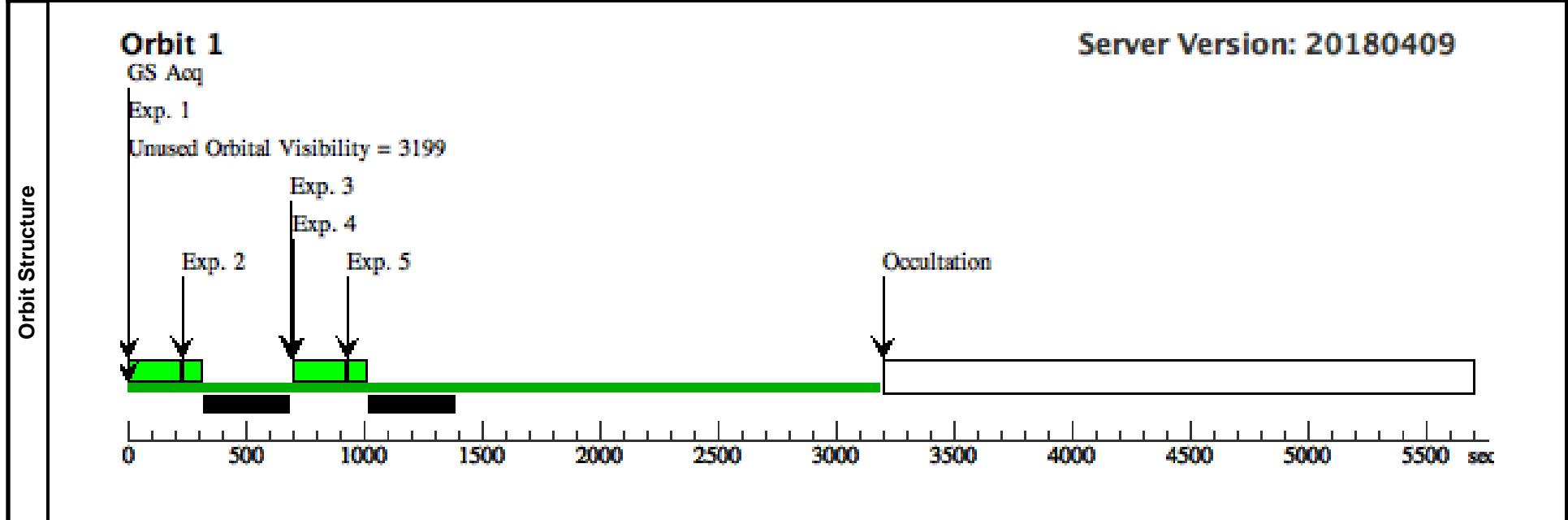
Proposal 15573 - September (34) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, September (34)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: BETWEEN 15-AUG-2019:00:00:00 AND 02-SEP-2019:00:00:00									

*Comments: Very bright flash on each shutter*

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
<b>Exposures</b>	1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100		0.5 Secs (0.5 Secs) [==>]	[1]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12		0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER	4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100		0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12		0.5 Secs (0.5 Secs) [==>]	[1]

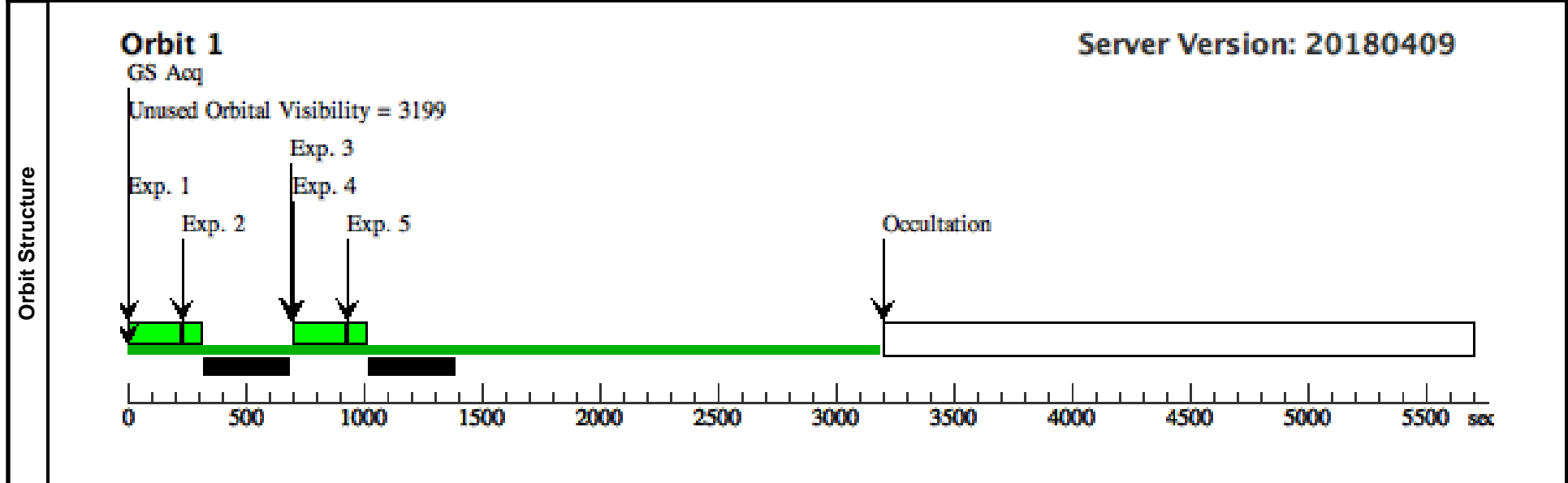


Proposal 15573 - September (35) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, September (35)</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 35,34 WITHIN 1D Comments: Very bright flash on each shutter									

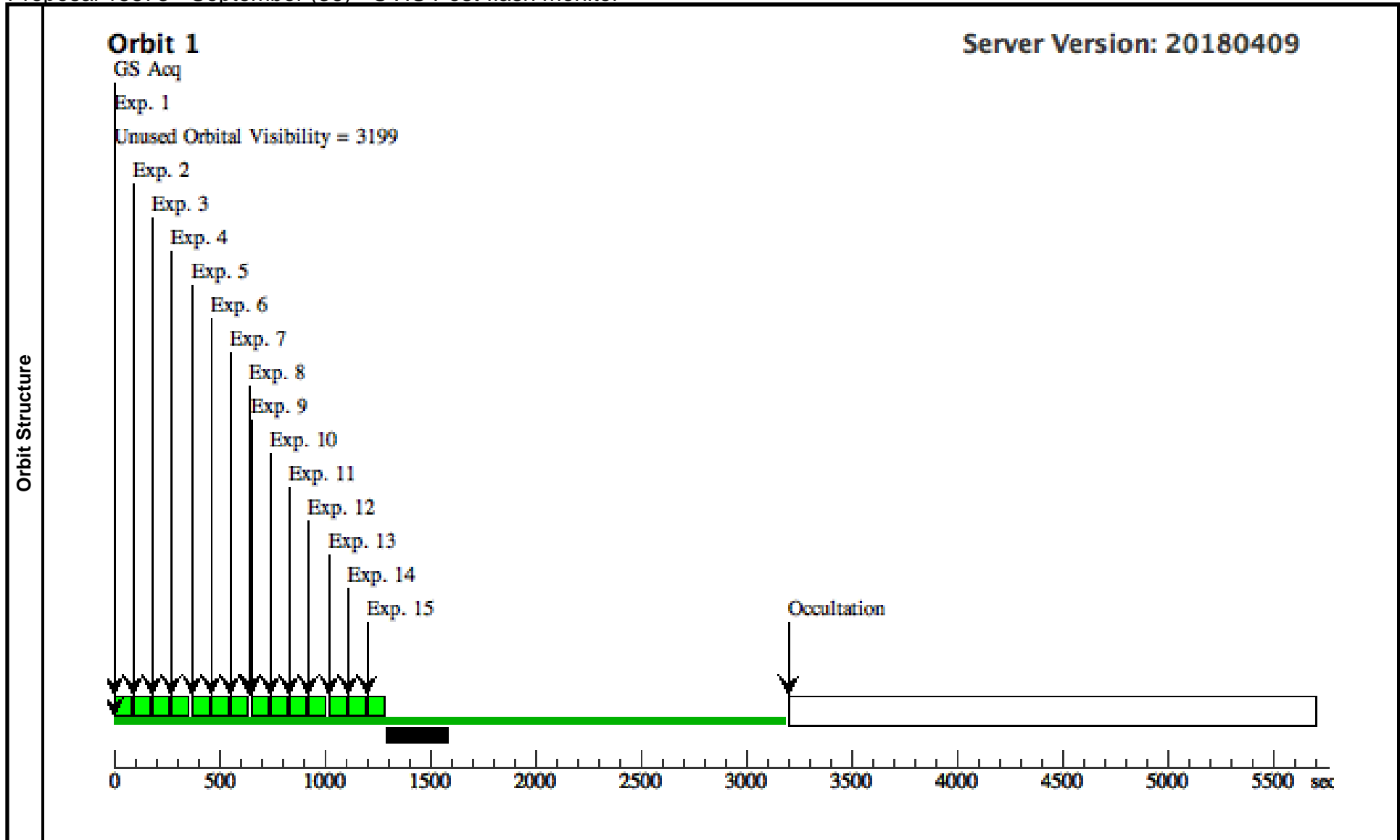
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]
2		Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
3		Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
4		Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
5		Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]



Proposal 15573 - September (36) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

Visit	Proposal 15573, September (36)									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 36,34 WITHIN 1D Comments: Subarray flash brightness monitor									
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	2	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	3	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	4	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	5	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	7	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs)	[1]
	9	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	10	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	11	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	12	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	13	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	14	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	15	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]



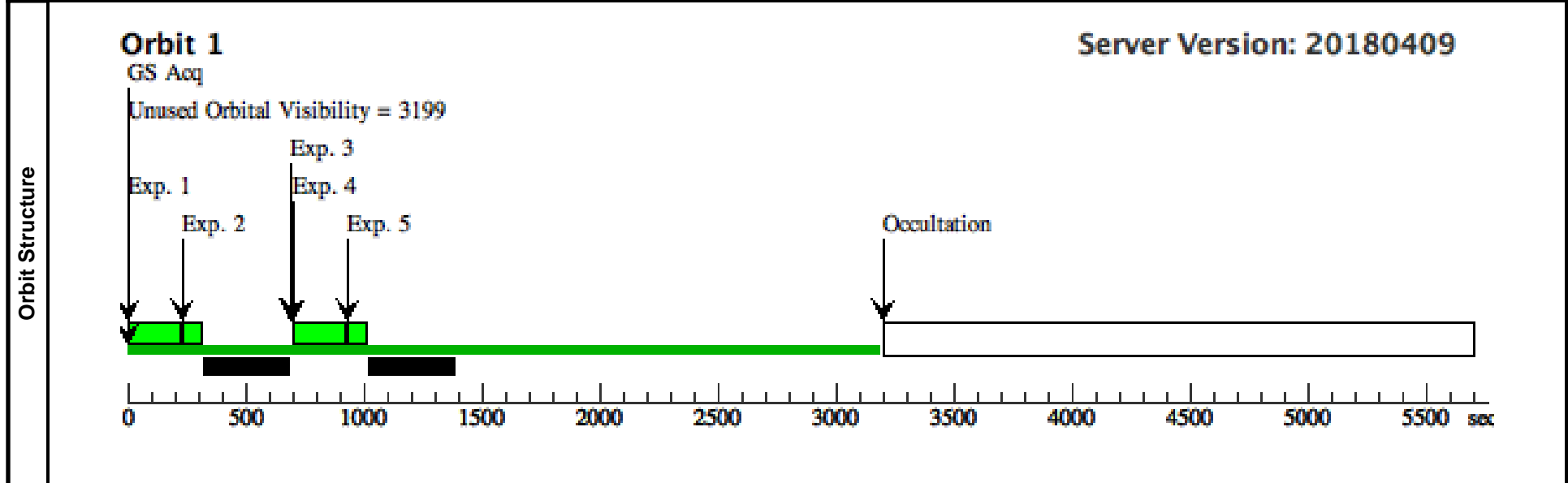


Proposal 15573 - October (37) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, October (37)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: BETWEEN 12-SEP-2019:00:00:00 AND 30-SEP-2019:00:00:00									
<i>Comments: Very bright flash on each shutter</i>										

<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]	

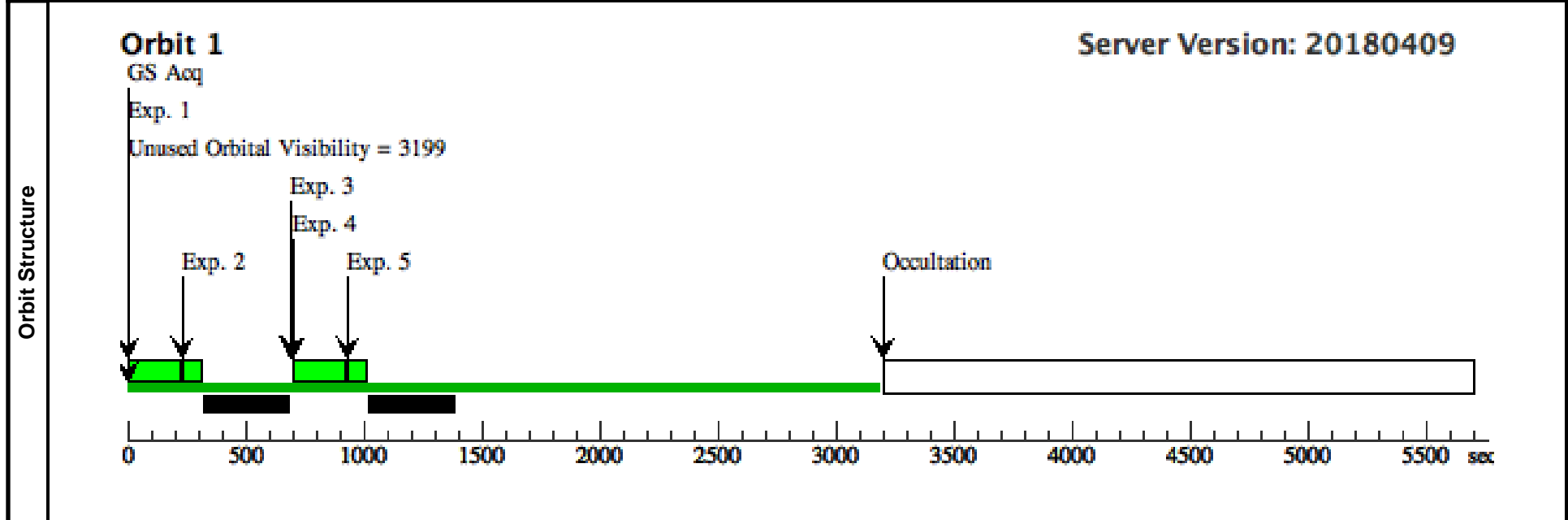


Proposal 15573 - October (38) - UVIS Post-flash monitor

Thu Aug 02 22:07:09 GMT 2018

<b>Visit</b>	<b>Proposal 15573, October (38)</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS, S/C Special Requirements: GROUP 38,37 WITHIN 1D Comments: Very bright flash on each shutter									

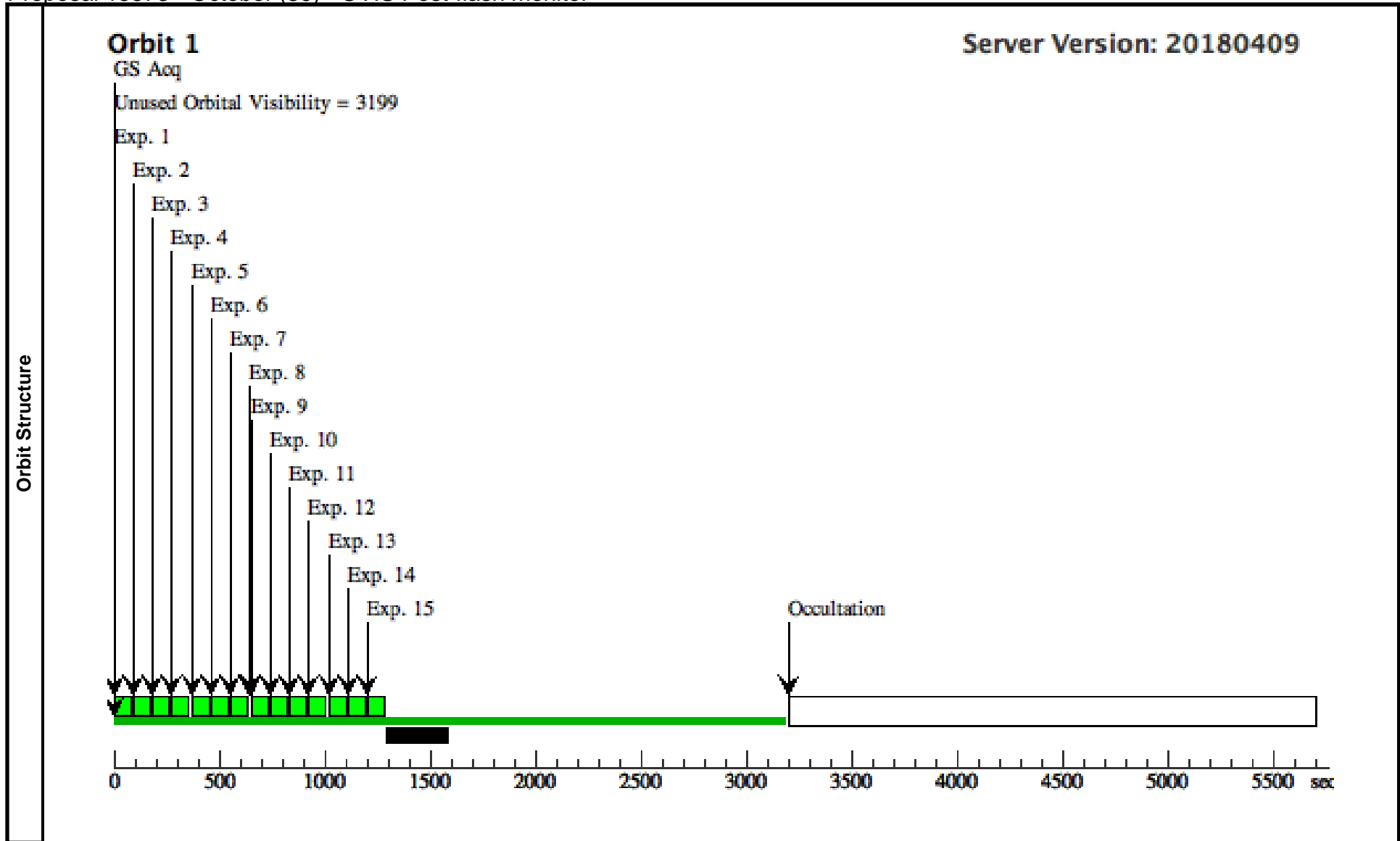
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]



Proposal 15573 - October (39) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

Visit	Proposal 15573, October (39)											
	Diagnostic Status: No Diagnostics											
Scientific Instruments: WFC3/UVIS, S/C												
Special Requirements: GROUP 39,37 WITHIN 1D												
Comments: Subarray flash brightness monitor												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3				0.5 Secs (0.5 Secs)	[==>]	[1]
	2	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5				0.5 Secs (0.5 Secs)	[==>]	[1]
	3	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8				0.5 Secs (0.5 Secs)	[==>]	[1]
	4	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10				0.5 Secs (0.5 Secs)	[==>]	[1]
	5	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15				0.5 Secs (0.5 Secs)	[==>]	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20				0.5 Secs (0.5 Secs)	[==>]	[1]
	7	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22				0.5 Secs (0.5 Secs)	[==>]	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE				SPEC COM INSTR EISHUTTER		4 Secs (4 Secs)	[==>]	[1]
	9	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3				0.5 Secs (0.5 Secs)	[==>]	[1]
	10	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5				0.5 Secs (0.5 Secs)	[==>]	[1]
	11	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8				0.5 Secs (0.5 Secs)	[==>]	[1]
	12	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10				0.5 Secs (0.5 Secs)	[==>]	[1]
	13	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15				0.5 Secs (0.5 Secs)	[==>]	[1]
	14	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20				0.5 Secs (0.5 Secs)	[==>]	[1]
	15	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22				0.5 Secs (0.5 Secs)	[==>]	[1]

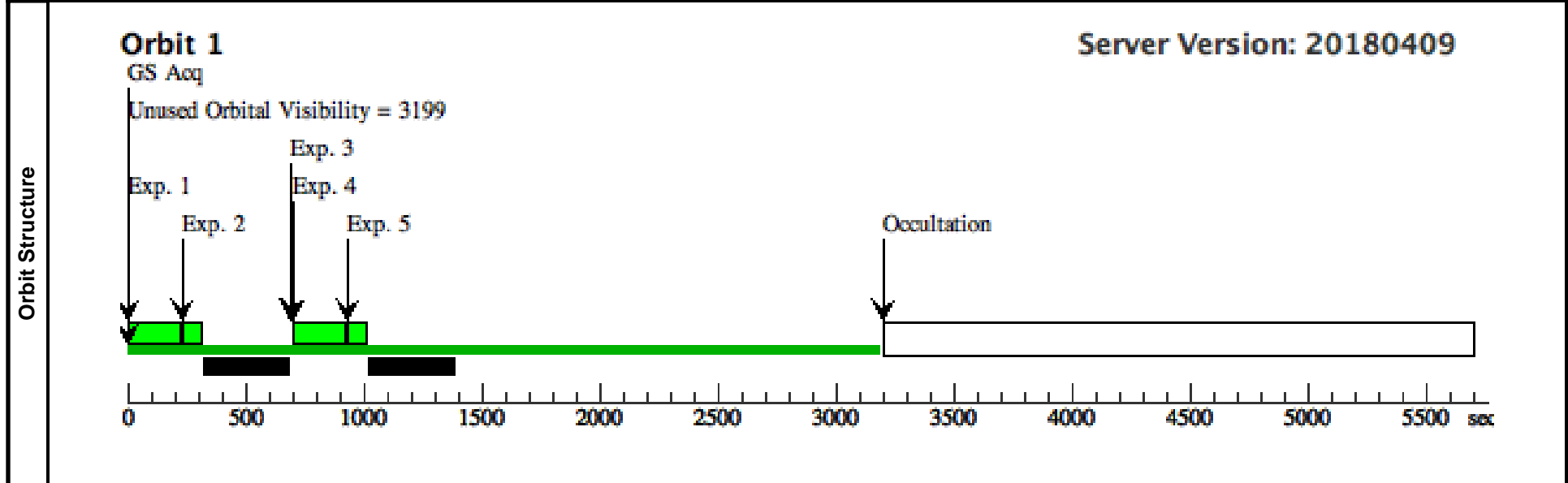


Proposal 15573 - November (40) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

<b>Visit</b>	<b>Proposal 15573, November (40)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: BETWEEN 10-OCT-2019:00:00:00 AND 28-OCT-2019:00:00:00									
<i>Comments: Very bright flash on each shutter</i>										

<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]

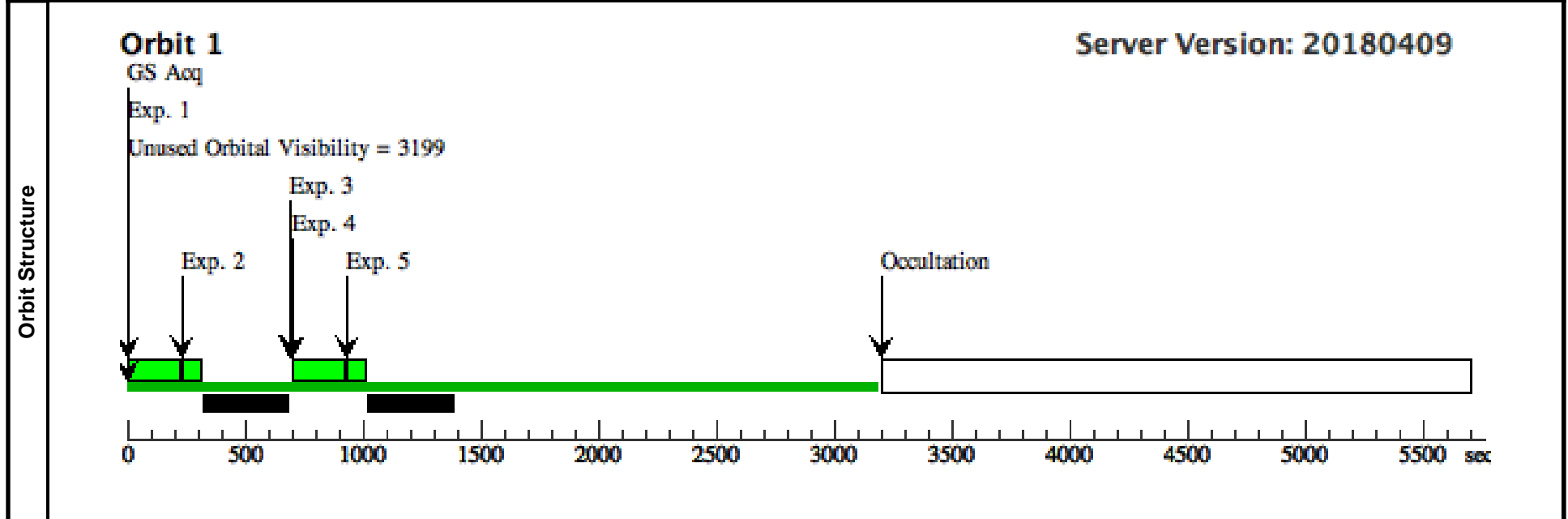


Proposal 15573 - November (41) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

<b>Visit</b>	<b>Proposal 15573, November (41)</b>									
	<b>Diagnostic Status: No Diagnostics</b>									
	Scientific Instruments: WFC3/UVIS, S/C									
	Special Requirements: GROUP 41,40 WITHIN 1D									
<i>Comments: Very bright flash on each shutter</i>										

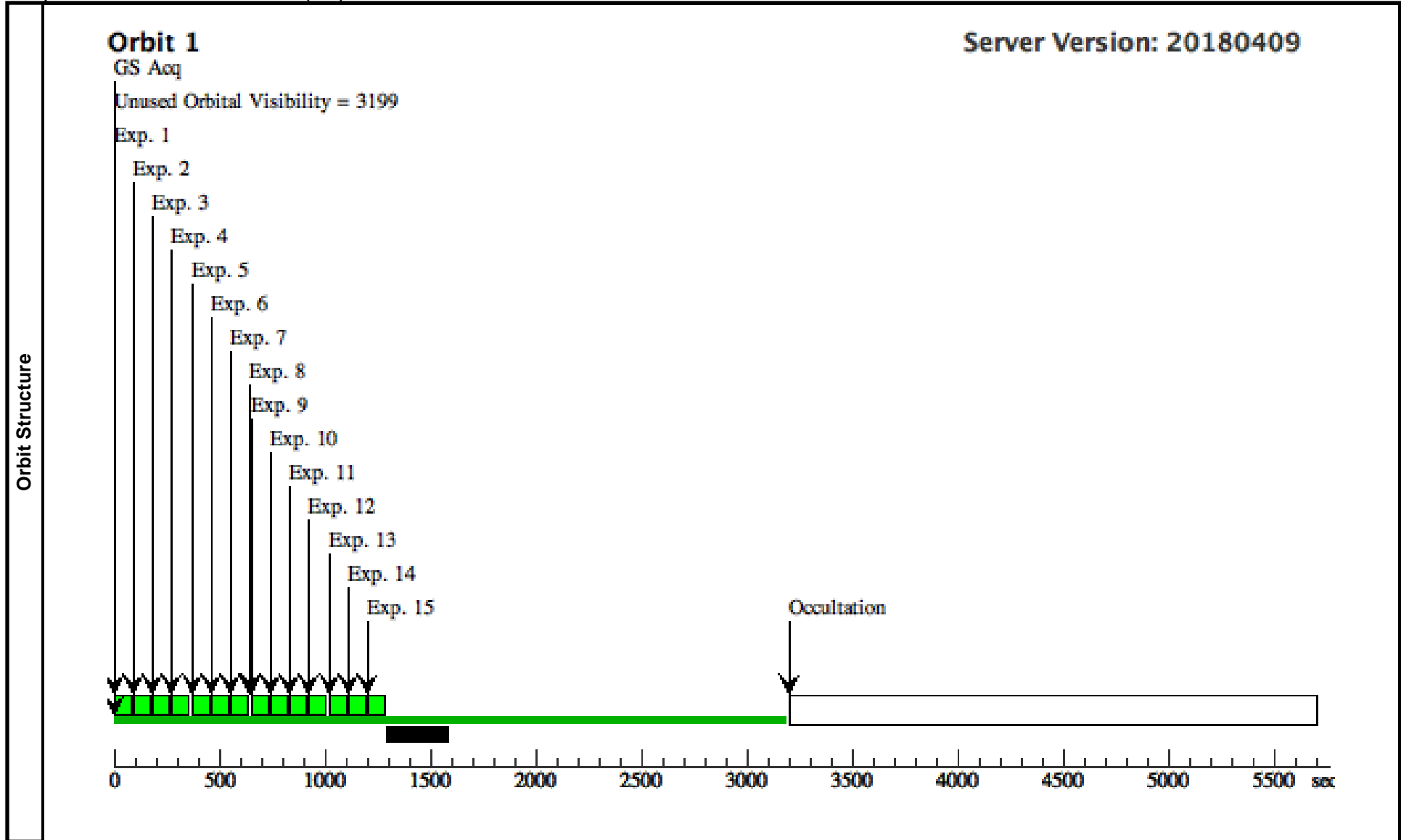
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	2	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]
	3	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs) [==>]	[1]
	4	Very Bright Flash	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDIUM; FLASHEXP=100			0.5 Secs (0.5 Secs) [==>]	[1]
	5	Subarray 12 e- Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=12			0.5 Secs (0.5 Secs) [==>]	[1]



Proposal 15573 - November (42) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

Visit	Proposal 15573, November (42)									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/UVIS, S/C										
Special Requirements: GROUP 42,40 WITHIN 1D										
Comments: Subarray flash brightness monitor										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	2	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	3	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	4	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	5	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	6	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	7	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]
	8	Toggle Shutter	DARK	S/C, DATA, NONE			SPEC COM INSTR EISHUTTER		4 Secs (4 Secs)	[1]
	9	Subarray 3 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=3			0.5 Secs (0.5 Secs)	[1]
	10	Subarray 5 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=5			0.5 Secs (0.5 Secs)	[1]
	11	Subarray 8 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=8			0.5 Secs (0.5 Secs)	[1]
	12	Subarray 10 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=10			0.5 Secs (0.5 Secs)	[1]
	13	Subarray 15 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=15			0.5 Secs (0.5 Secs)	[1]
	14	Subarray 20 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=20			0.5 Secs (0.5 Secs)	[1]
	15	Subarray 22 e-Flash	DARK	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	DEF	GAIN=1.5; FLASH=22			0.5 Secs (0.5 Secs)	[1]

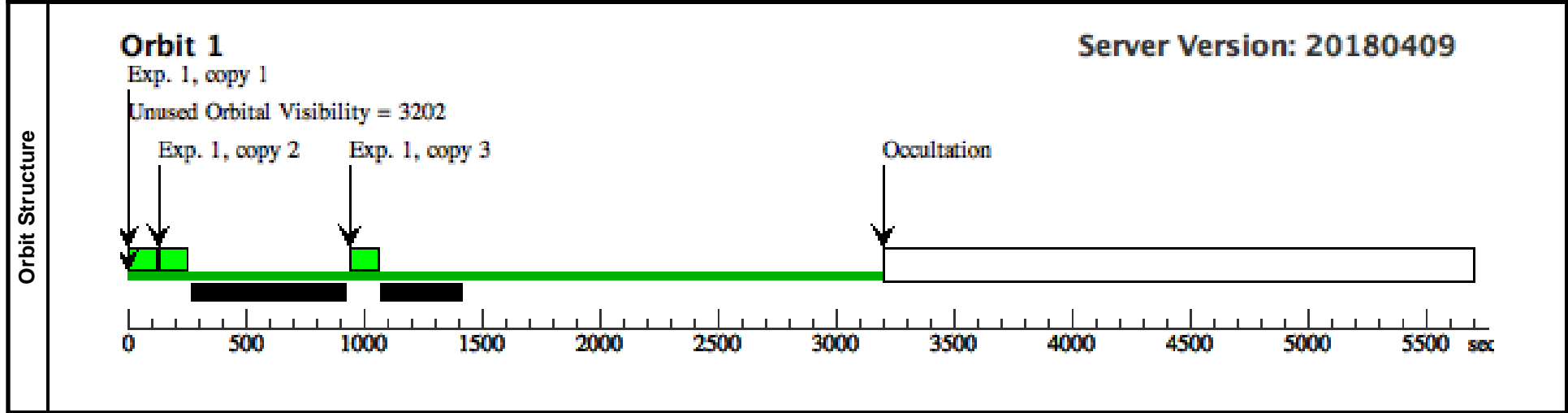




Proposal 15573 - refile 1 Shutter A (43) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

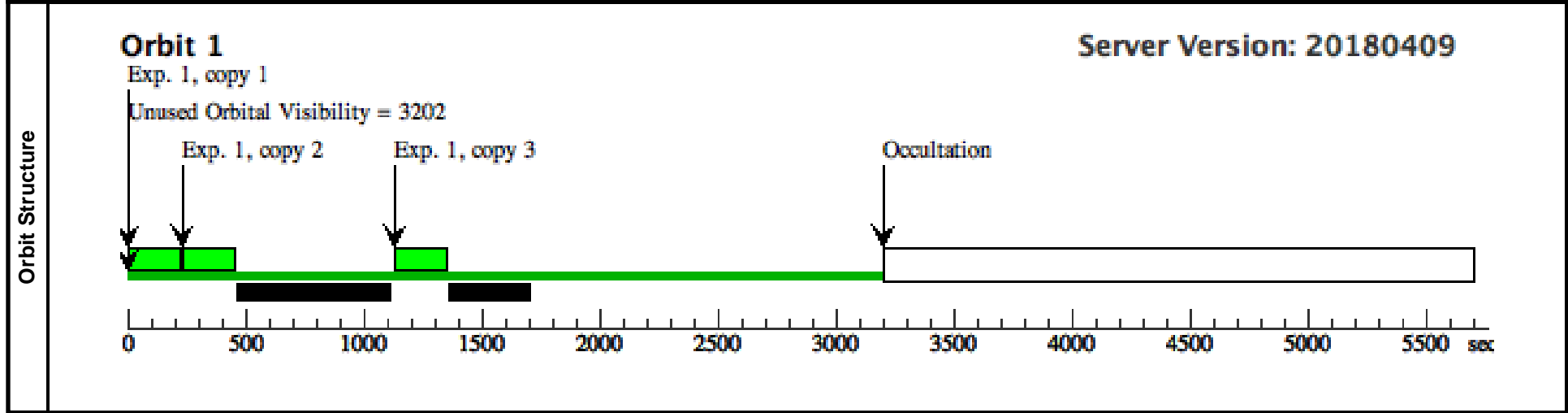
<b>Visit</b>	Proposal 15573, refile 1 Shutter A (43) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: BETWEEN 07-DEC-2018:00:00:00 AND 07-FEB-2019:00:00:00: GROUP 43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60 WITHIN 14D									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>
	1	Low current Shutter A	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	FLASHCUR=LOW; FLASHEXP=4.7; GAIN=1.5	QESIPARM BLAD E A		.5 Secs X 3 (1.5 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	[1]



Proposal 15573 - refile 2 Shutter A (44) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

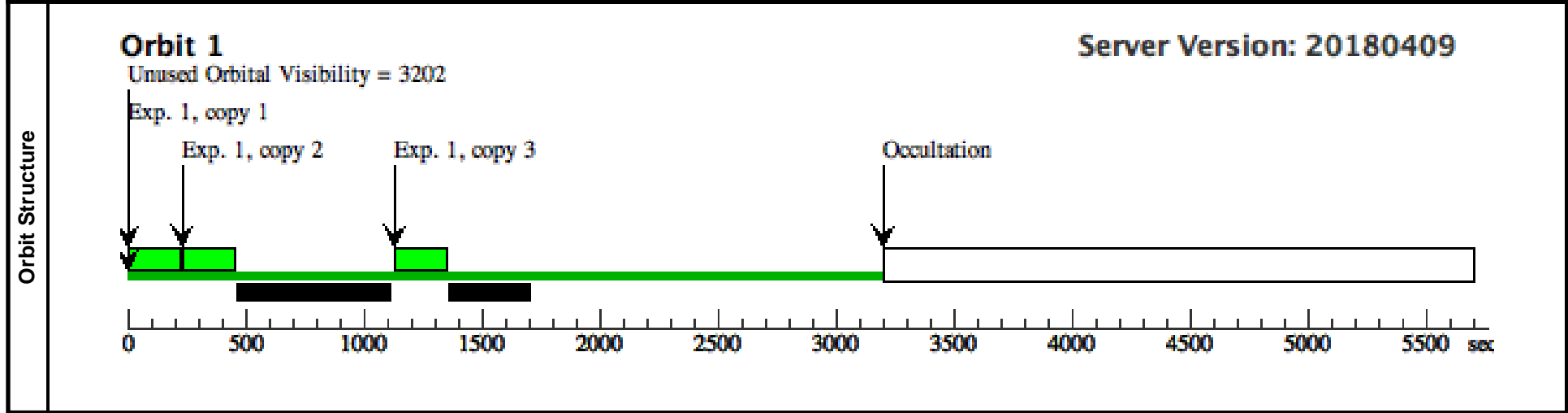
<b>Visit</b>	Proposal 15573, refile 2 Shutter A (44) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>
	1	Post-Flash S hutter A	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	FLASHEXP=0.3; GAIN=1.5; FLASHCUR=MEDI UM	QESIPARM BLAD E A		100 Secs X 3 (300 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	[1]



Proposal 15573 - refile 3 Shutter A (45) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

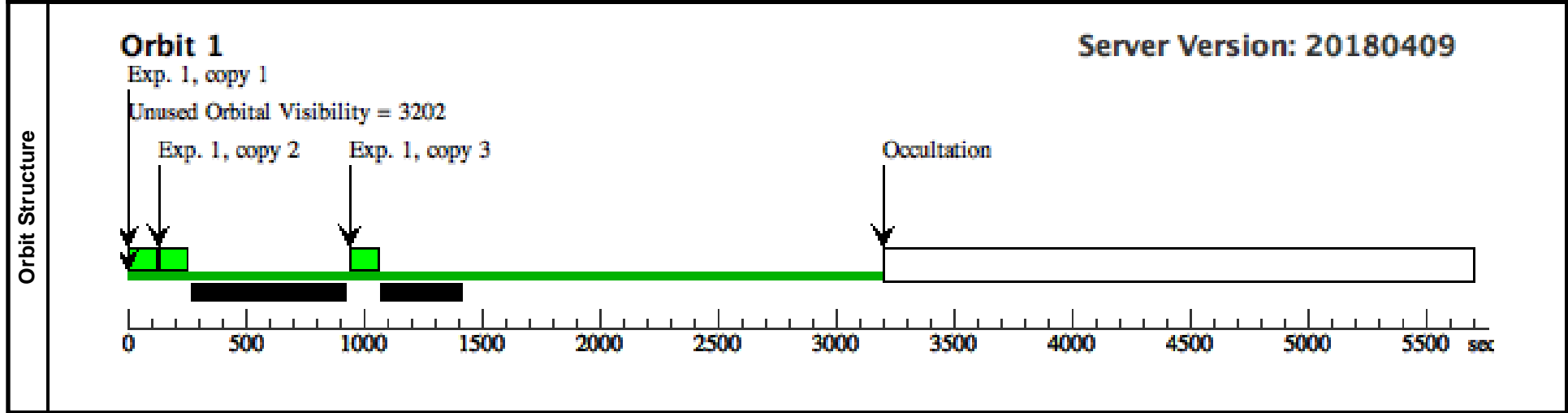
<b>Visit</b>	Proposal 15573, refile 3 Shutter A (45) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]
	1	High S/N Shutter A	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDI UM; FLASHEXP=100	QESIPARM BLAD E A		.5 Secs X 3 (1.5 Secs)	[1]
									[==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	



Proposal 15573 - refile 4 Shutter A (46) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

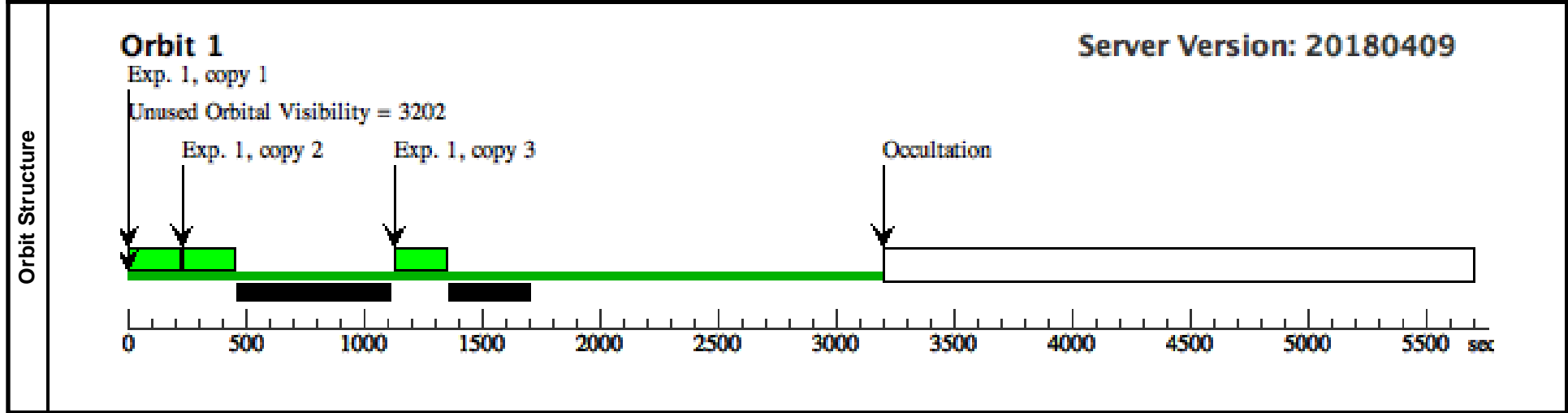
<b>Visit</b>	Proposal 15573, refile 4 Shutter A (46) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	Low current Shutter A	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	FLASHCUR=LOW; FLASHEXP=4.7; GAIN=1.5	QESIPARM BLAD E A		.5 Secs X 3 (1.5 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	[1]



Proposal 15573 - refile 5 Shutter A (47) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

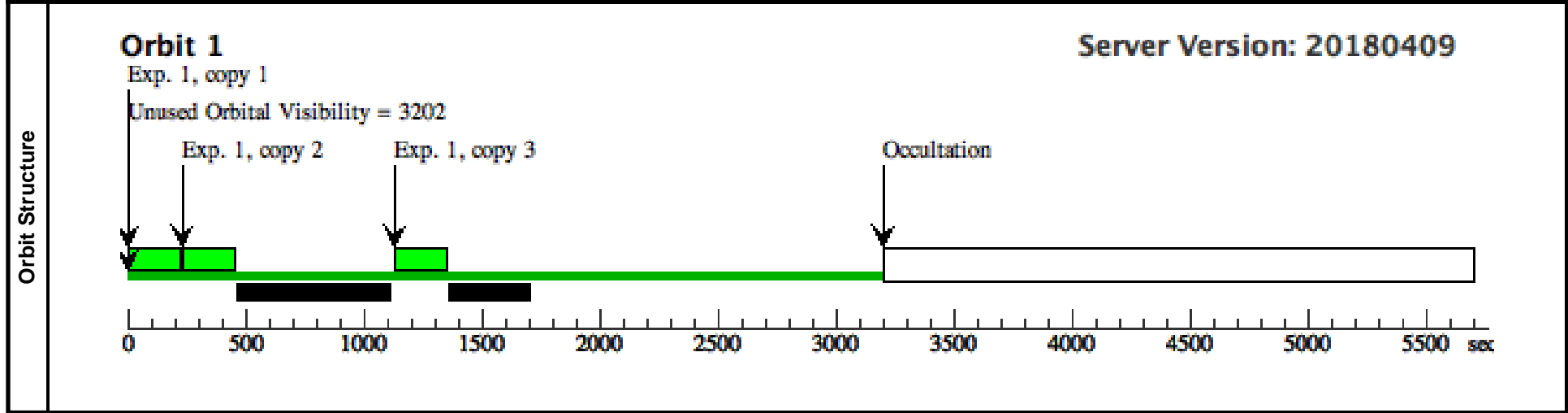
<b>Visit</b>	Proposal 15573, refile 5 Shutter A (47) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>
	1	Post-Flash S hutter A	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	FLASHEXP=0.3; GAIN=1.5; FLASHCUR=MEDI UM	QESIPARM BLAD E A		100 Secs X 3 (300 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	[1]



Proposal 15573 - refile 6 Shutter A (48) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

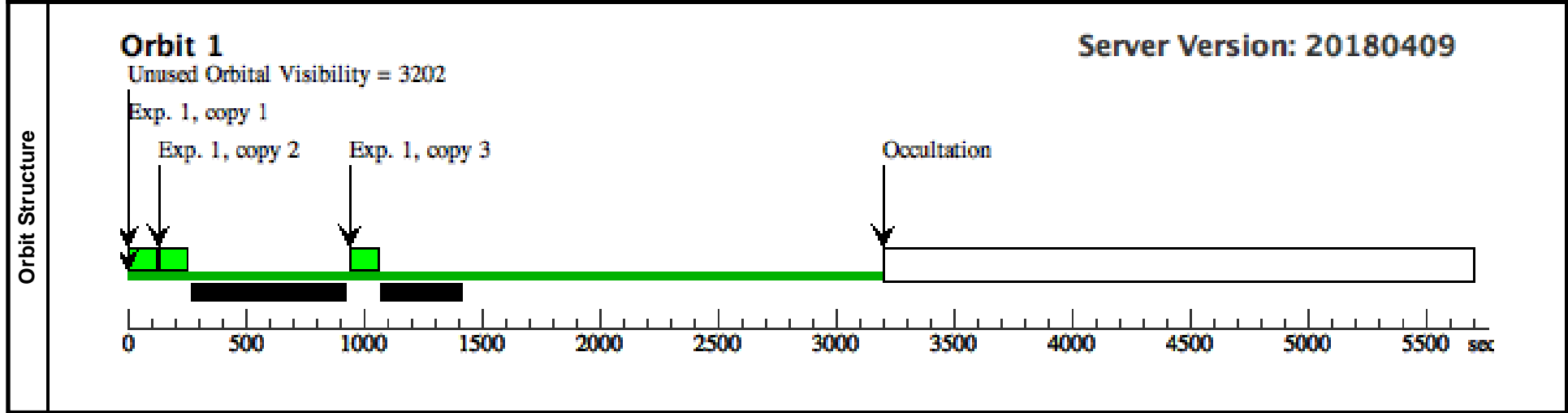
<b>Visit</b>	Proposal 15573, refile 6 Shutter A (48) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]
	1	High S/N Shutter A	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDI UM; FLASHEXP=100	QESIPARM BLAD E A		.5 Secs X 3 (1.5 Secs) [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)]	[1]



Proposal 15573 - refile 7 Shutter A (49) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

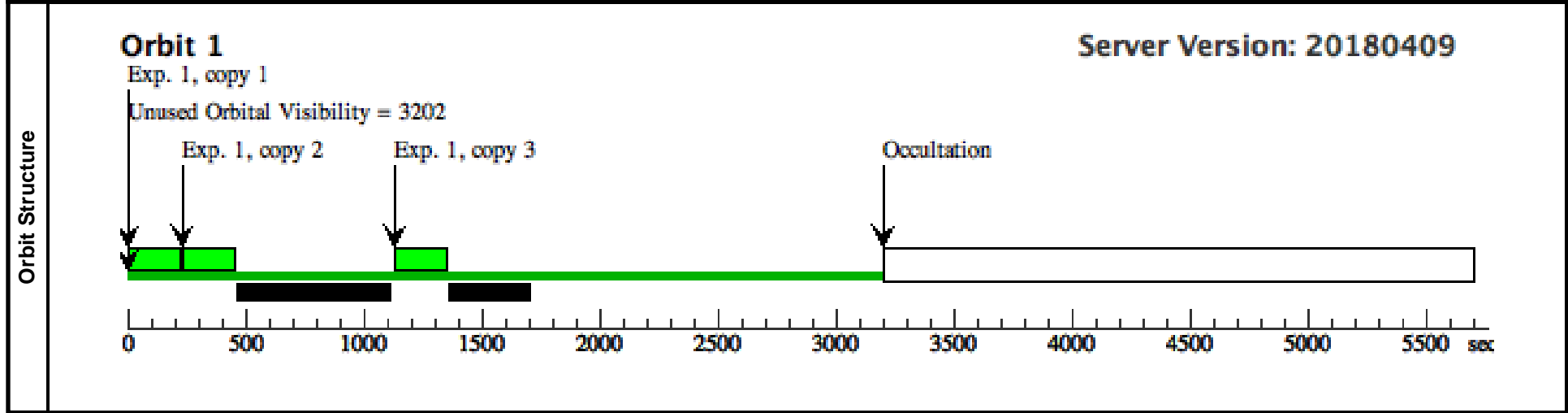
<b>Visit</b>	Proposal 15573, refile 7 Shutter A (49) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]
	1	Low current Shutter A	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	FLASHCUR=LOW; FLASHEXP=4.7; GAIN=1.5	QESIPARM BLAD E A		.5 Secs X 3 (1.5 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	[1]



Proposal 15573 - refile 8 Shutter A (50) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

<b>Visit</b>	Proposal 15573, refile 8 Shutter A (50) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>
	1	Post-Flash S hutter A	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	FLASHEXP=0.3; GAIN=1.5; FLASHCUR=MEDI UM	QESIPARM BLAD E A		100 Secs X 3 (300 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	[1]

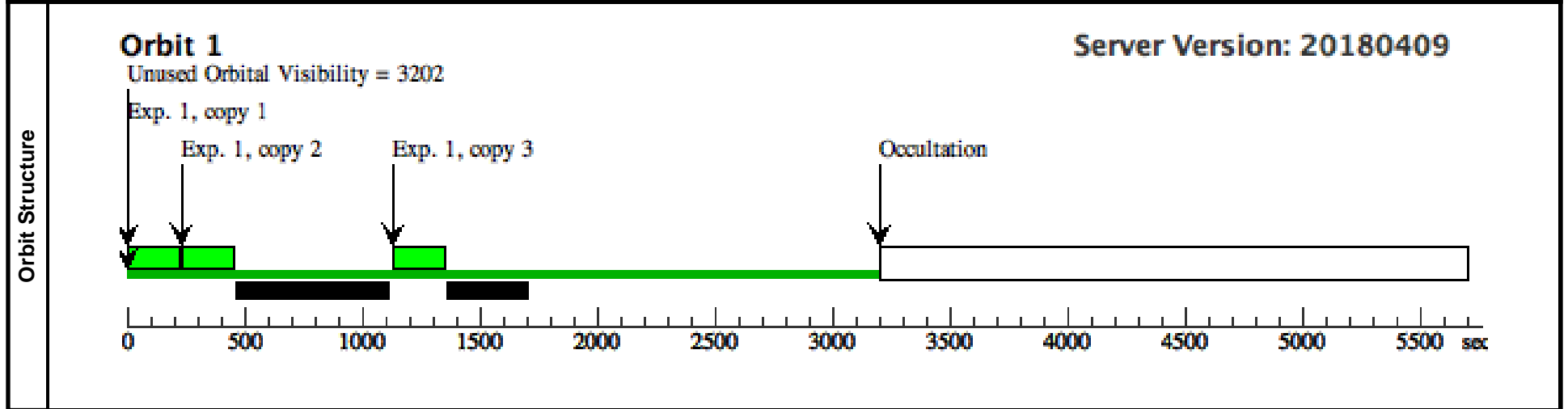




Proposal 15573 - refile 9 Shutter A (51) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

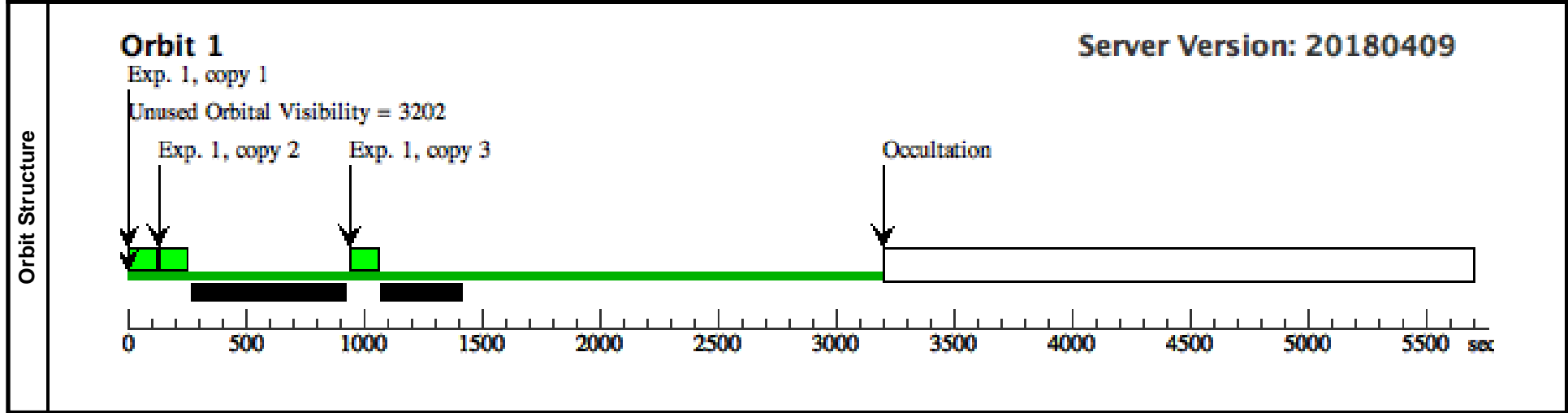
<b>Visit</b>	Proposal 15573, refile 9 Shutter A (51) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	High S/N Shutter A	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDI UM; FLASHEXP=100	QESIPARM BLAD E A		.5 Secs X 3 (1.5 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	[1]



Proposal 15573 - refile 1 Shutter B (52) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

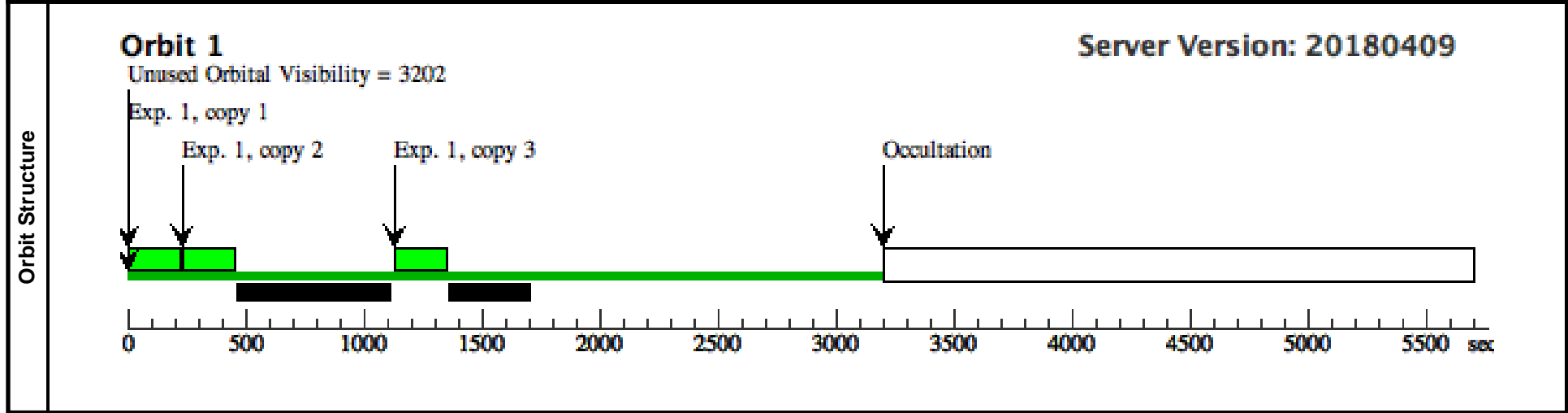
<b>Visit</b>	Proposal 15573, refile 1 Shutter B (52) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>
	1	Low current Shutter B	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	FLASHCUR=LOW; FLASHEXP=4.7; GAIN=1.5	QESIPARM BLAD E B		.5 Secs X 3 (1.5 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	[1]



Proposal 15573 - refile 2 Shutter B (53) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

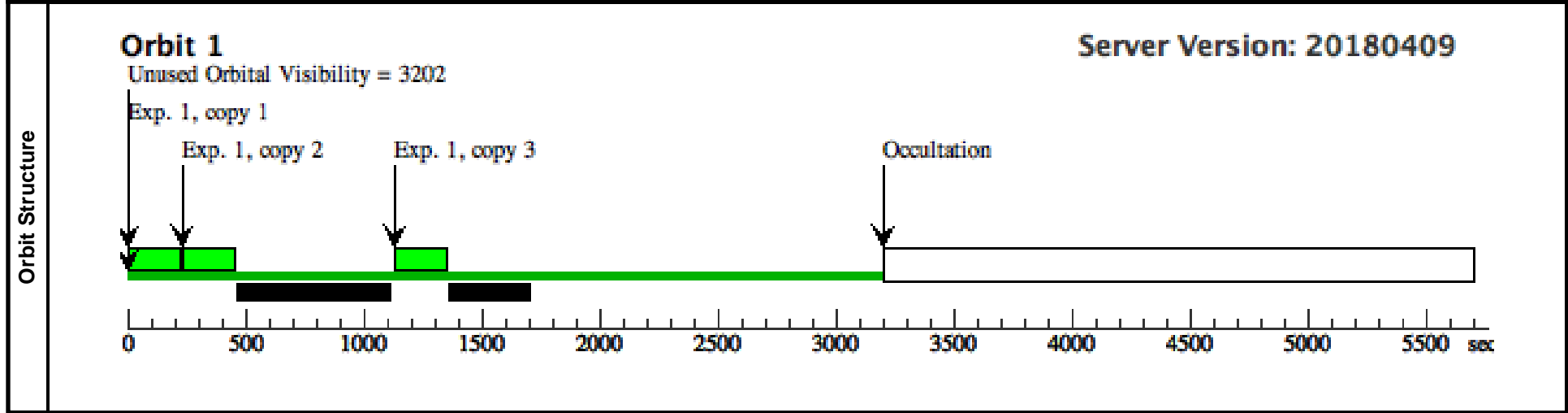
<b>Visit</b>	Proposal 15573, refile 2 Shutter B (53) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>
	1	Post-Flash S hutter B	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	FLASHEXP=0.3; GAIN=1.5; FLASHCUR=MEDI UM	QESIPARM BLAD E B		100 Secs X 3 (300 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	[1]



Proposal 15573 - refile 3 Shutter B (54) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

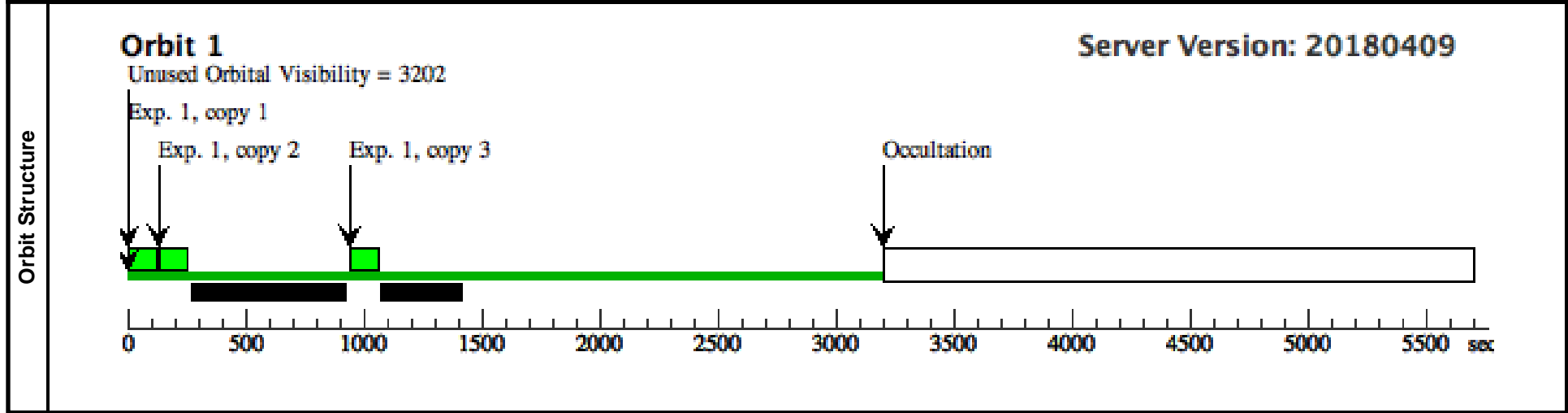
<b>Visit</b>	Proposal 15573, refile 3 Shutter B (54) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>
	1	High S/N Shutter B	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDI UM; FLASHEXP=100	QESIPARM BLAD E B		.5 Secs X 3 (1.5 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	[1]



Proposal 15573 - refile 4 Shutter B (55) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

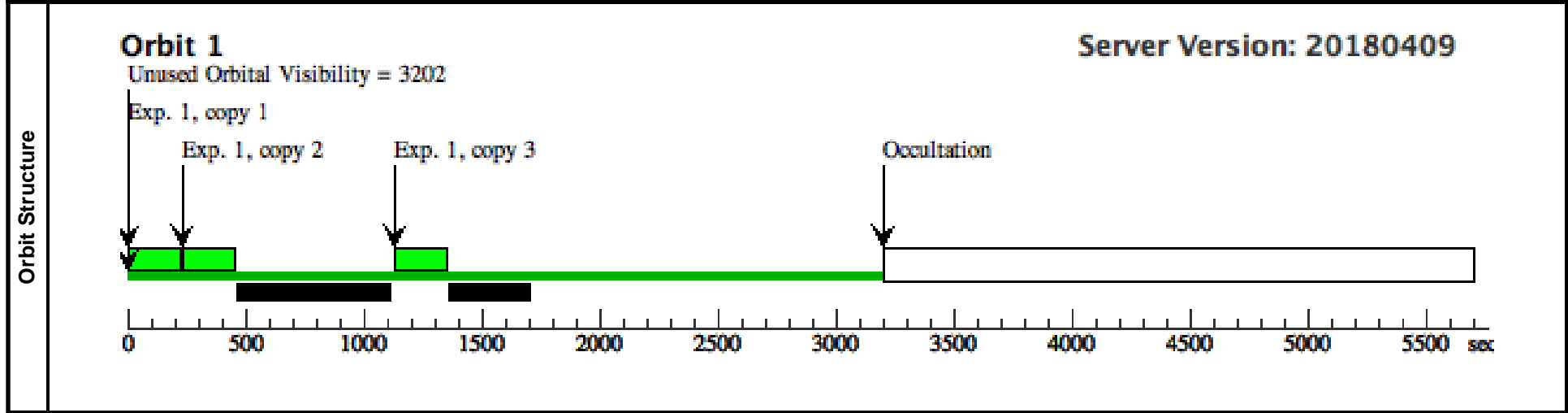
<b>Visit</b>	Proposal 15573, refile 4 Shutter B (55) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	Low current Shutter B	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	FLASHCUR=LOW; FLASHEXP=4.7; GAIN=1.5	QESIPARM BLAD E B		.5 Secs X 3 (1.5 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	[1]



Proposal 15573 - refile 5 Shutter B (56) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

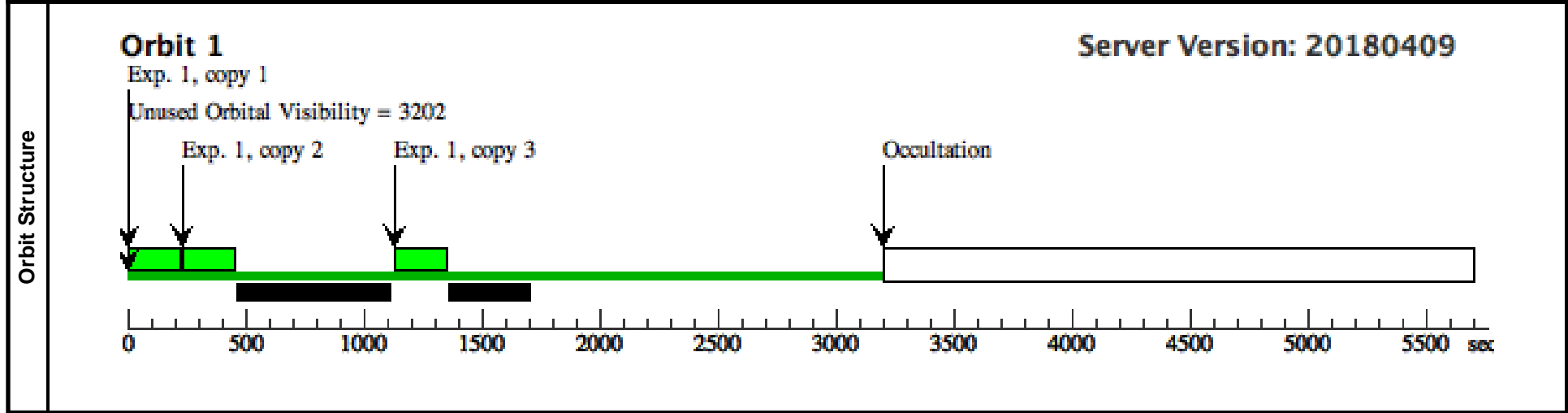
<b>Visit</b>	Proposal 15573, refile 5 Shutter B (56) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>
	1	Post-Flash S hutter B	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	FLASHEXP=0.3; GAIN=1.5; FLASHCUR=MEDI UM	QESIPARM BLAD E B		100 Secs X 3 (300 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	[1]



Proposal 15573 - refile 6 Shutter B (57) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

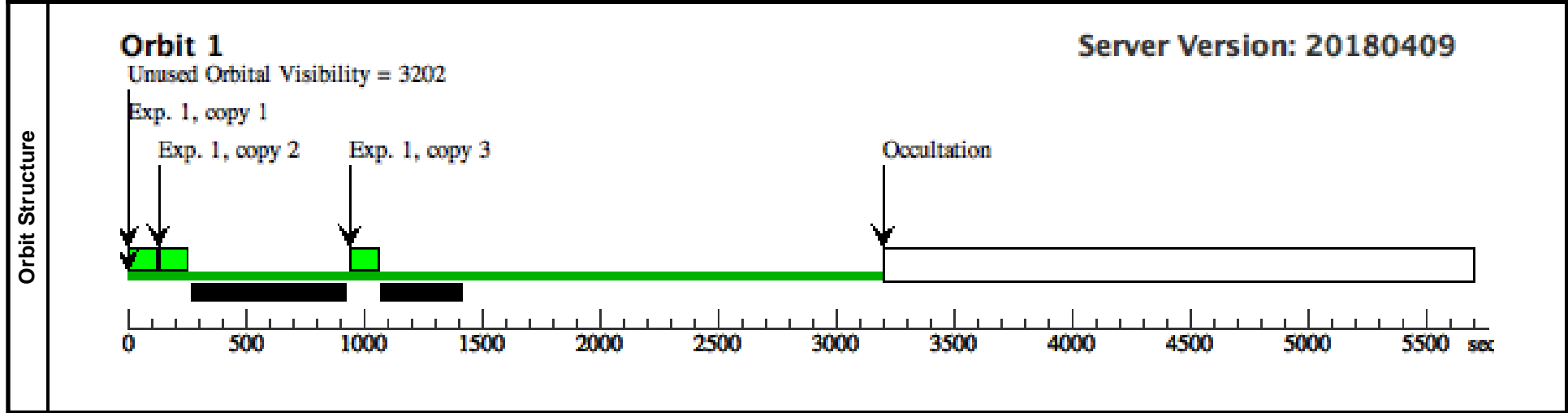
<b>Visit</b>	Proposal 15573, refile 6 Shutter B (57) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	High S/N Shutter B	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDI UM; FLASHEXP=100	QESIPARM BLAD E B		.5 Secs X 3 (1.5 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	[1]



Proposal 15573 - refile 7 Shutter B (58) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

<b>Visit</b>	Proposal 15573, refile 7 Shutter B (58) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]
	1	Low current Shutter B	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	FLASHCUR=LOW; FLASHEXP=4.7; GAIN=1.5	QESIPARM BLAD E B		.5 Secs X 3 (1.5 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	[1]

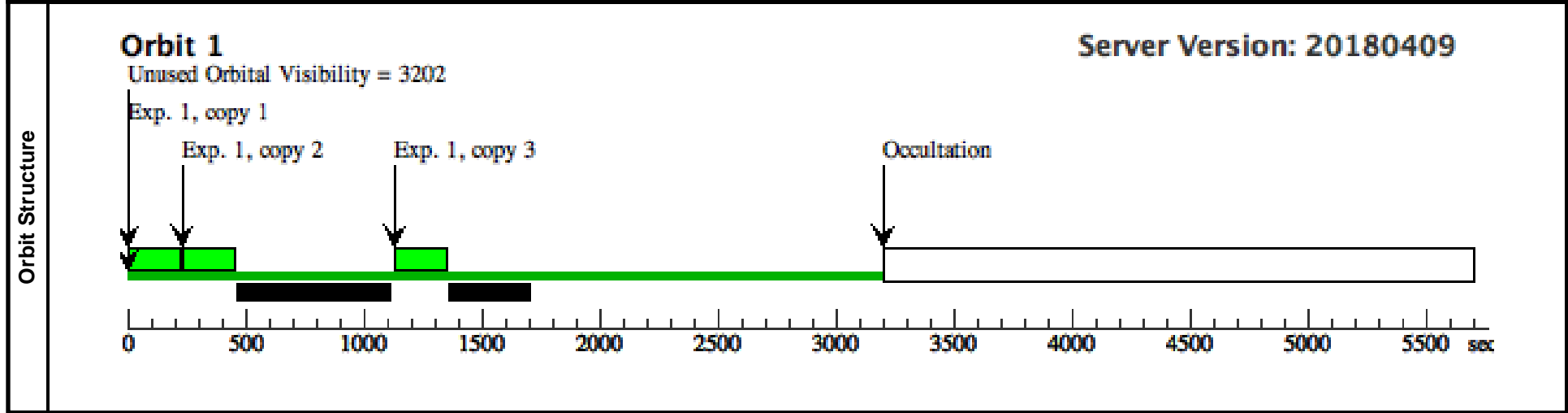




Proposal 15573 - refile 8 Shutter B (59) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

<b>Visit</b>	Proposal 15573, refile 8 Shutter B (59) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>
	1	Post-Flash S hutter B	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	FLASHEXP=0.3; GAIN=1.5; FLASHCUR=MEDI UM	QESIPARM BLAD E B		100 Secs X 3 (300 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]	[1]



Proposal 15573 - refile 9 Shutter B (60) - UVIS Post-flash monitor

Thu Aug 02 22:07:10 GMT 2018

<b>Visit</b>	Proposal 15573, refile 9 Shutter B (60) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	High S/N Shutter B	DARK	WFC3/UVIS, ACCUM, UVIS	DEF	GAIN=1.5; FLASHCUR=MEDI UM; FLASHEXP=100	QESIPARM BLAD E B			.5 Secs X 3 (1.5 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)]

