



## 11915 - IR Internal Flat Fields

Cycle: 17, 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	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:26.0	yes
02	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:30.0	yes
03	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:32.0	yes
04	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:34.0	yes
05	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:36.0	yes
06	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:39.0	yes
07	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:41.0	yes
08	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:43.0	yes
09	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:45.0	yes
10	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:47.0	yes

Proposal 11915 (STScI Edit Number: 1, Created: Wednesday, March 18, 2009 8:25:46 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>
11	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:49.0	yes
12	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:51.0	yes
13	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:53.0	yes
14	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:55.0	yes
15	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:57.0	yes
16	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:22:59.0	yes
17	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:01.0	yes
18	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:04.0	yes
19	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:06.0	yes
20	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:08.0	yes
21	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:10.0	yes
22	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:11.0	yes
23	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:14.0	yes
24	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:15.0	yes
25	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:17.0	yes
26	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:19.0	yes
27	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:21.0	yes
28	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:23.0	yes
29	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:24.0	yes
30	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:26.0	yes
31	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:28.0	yes
32	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:30.0	yes

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<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>
33	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:32.0	yes
34	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:33.0	yes
35	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:35.0	yes
36	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:37.0	yes
37	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:39.0	yes
38	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:40.0	yes
39	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:42.0	yes
40	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:44.0	yes
41	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:45.0	yes
42	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:47.0	yes
43	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:49.0	yes
44	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:51.0	yes
45	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:53.0	yes
46	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:54.0	yes
47	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:56.0	yes
48	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:58.0	yes
49	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:23:59.0	yes
50	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:01.0	yes
51	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:03.0	yes
52	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:04.0	yes
53	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:06.0	yes
54	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:08.0	yes

Proposal 11915 (STScI Edit Number: 1, Created: Wednesday, March 18, 2009 8:25:46 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>
55	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:10.0	yes
56	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:11.0	yes
57	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:13.0	yes
58	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:15.0	yes
59	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:16.0	yes
60	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:18.0	yes
61	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:20.0	yes
62	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:21.0	yes
63	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:23.0	yes
64	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:25.0	yes
65	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:27.0	yes
66	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:28.0	yes
67	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:30.0	yes
68	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:31.0	yes
69	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:33.0	yes
70	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:35.0	yes
71	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:36.0	yes
72	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:38.0	yes
73	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:40.0	yes
74	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:41.0	yes
75	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:43.0	yes
76	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:45.0	yes

Proposal 11915 (STScI Edit Number: 1, Created: Wednesday, March 18, 2009 8:25:46 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>
77	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:47.0	yes
78	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:48.0	yes
79	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:50.0	yes
80	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:51.0	yes
81	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:53.0	yes
82	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:55.0	yes
83	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:56.0	yes
84	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:58.0	yes
85	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:24:59.0	yes
86	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:02.0	yes
87	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:04.0	yes
88	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:07.0	yes
89	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:09.0	yes
90	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:11.0	yes
91	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:12.0	yes
92	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:14.0	yes
93	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:15.0	yes
94	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:17.0	yes
0A	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:19.0	yes
0B	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:20.0	yes
0C	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:22.0	yes
0D	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:23.0	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>
0E	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:25.0	yes
95	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:27.0	yes
96	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:28.0	yes
97	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:30.0	yes
98	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:32.0	yes
99	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:33.0	yes
0F	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:35.0	yes
0G	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:37.0	yes
0H	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:38.0	yes
0I	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:40.0	yes
0J	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:41.0	yes
0K	TUNGSTEN	WFC3/IR	1	18-Mar-2009 21:25:43.0	yes

110 Total Orbits Used

### **ABSTRACT**

This program is the same as 11433 (SMOV) and depends on the completion of the IR initial alignment (program 11425). This version contains three instances of 37 internal orbits; to be scheduled early, middle, and near the end of Cycle 17, in order to use the entire 110-orbit allocation.

In this test, we will study the stability and structure of the IR channel flat field images through all filter elements in the WFC3-IR channel. Flats will be monitored, i.e. to capture any temporal trends in the flat fields, and delta flats produced. High signal observations will provide a map of the pixel-to-pixel flat field structure, as well as identify the positions of any dust particles.

## **OBSERVING DESCRIPTION**

Flat field ramps will be acquired through each of the IR channel's 15 filters. Sample sequences and exposure times are dictated by the Tungsten lamp flux levels observed in Thermal Vacuum testing. The order in which the filters are used within each Visit and from Visit to Visit was optimized to allow the observations to fit within 30 minute orbits, and also in order to investigate and track any persistence effects resulting from the varying illumination levels on the IR detector. Breaking up the visits into many smaller segments would be undesirable in terms of the lamp's lifetime.

In order to facilitate scheduling, we have grouped the "first epoch" 37 visits into 4 sets of 10 visits each; each visit in a set executes within +/-15 days of the first of that set. The first visit of each set is scheduled within a 2-month window in 2009 as follows:

{1,2,...10}, Aug-Sep

{11,...20}, Sep-Oct

{21,...30}, Oct-Nov

{31,...37}, Sep-Oct

Visits of Epochs 2 and 3, will be scheduled 5 and 10 months after those of Epoch 1, in order to finish up before the end of Cycle 17, 15 months after its start, here assumed to be Aug 1, 2009. Note that some of the orbits in this proposal are longer than the nominal 30-minute internal calibration orbit duration. For one third of these long orbits, extending beyond 30 minutes is necessitated by the long exposure times needed for narrow band filters. For the other two thirds of the long orbits, even with efficient orbit packing, the orbit duration exceeds the 30-minute mark by only a few seconds.

## **CALIBRATION JUSTIFICATION**

These delta-flats will be used to correct temporal variations in the flat fields for WFC3 IR. Delta flats are perturbations on the flats generated by combining pixel-to-pixel TV3 CASTLE flats with on-orbit low-spatial-frequency "L-flats"; in concert these flats become calibration files for CDBS. By repeating the 37-visit sets three times in Cycle 17, we spread the program across the length of Cycle 17. The target electrons per pixel is 40,000 - 60,000, so that the Poisson noise of an individual pixel and a single exposure will be 0.5%, comparable to or smaller than any individual astronomical image made by WFC3 IR. With 7 well-exposed flats per filter per "epoch", the Poisson-limited noise after combining 7 individuals be ~2.5x smaller.

Analysis results will be detailed in an ISR.

**ADDITIONAL COMMENTS**

Possible improvement in flat fields and flat-field calibration may be possible by convolving WFC3 IR data with an appropriate kernel to correct for interpixel capacitance as described by McCullough (2008; ISR WFC3 2008-26, Equation 9 and Appendix Procedure 3). For WFC3 IR, with interpixel capacitance of ~1%, the potential improvement is small enough to neglect for routine calibration in Cycle 17.

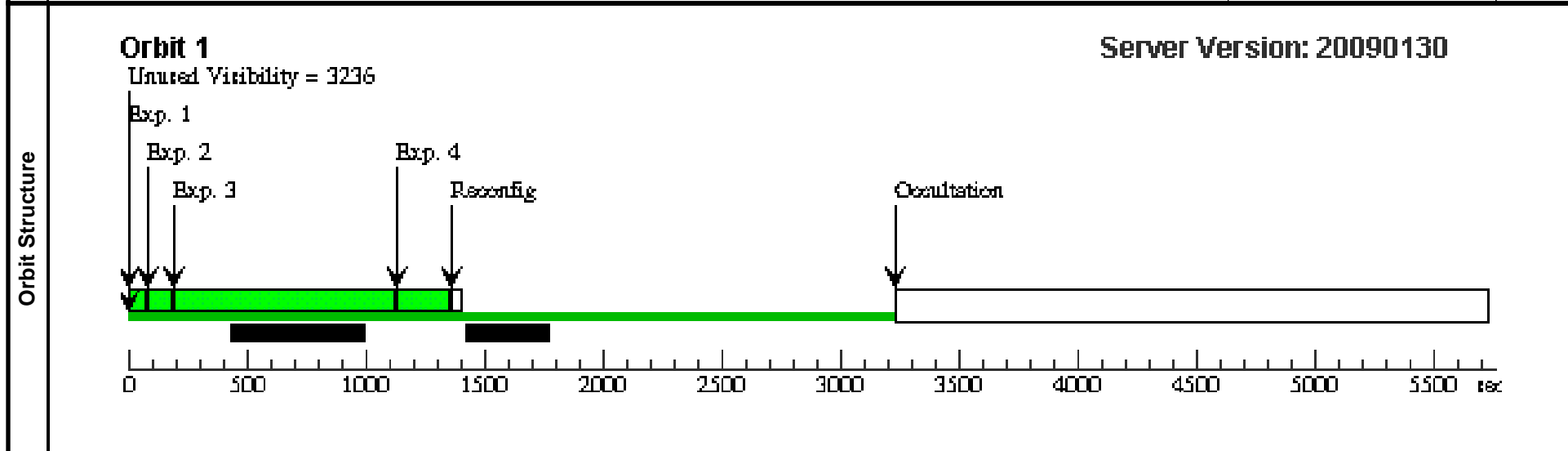
FYI, WFC3 IR detector collects ~64000 e/pix before it crosses zero bias (Figure 5.16 of Instrument Handbook).



Proposal 11915 - Visit 01 - IR Internal Flat Fields

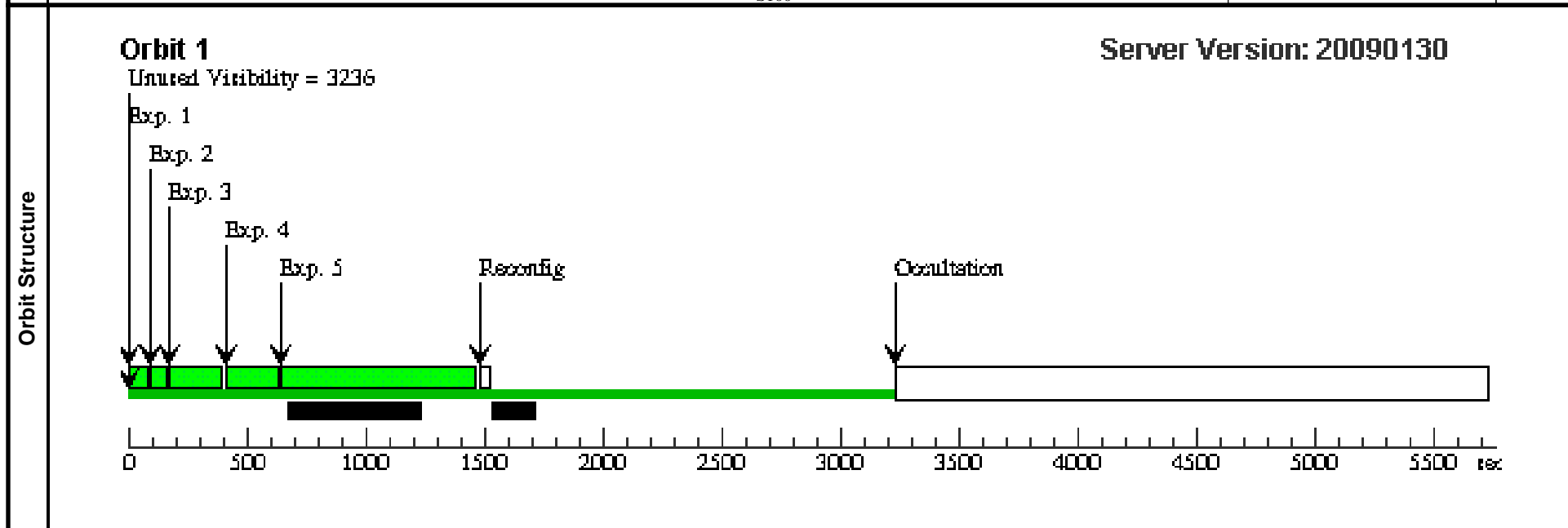
Thu Mar 19 01:25:47 GMT 2009

Visit	Proposal 11915, Visit 01, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: BETWEEN 01-AUG-2009:15:17:16 AND 01-OCT-2009:15:17:16; GROUP 01,02,03,04,05,06,07,08,09,10 WITHIN 15D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]



<b>Visit</b>	Proposal 11915, Visit 02, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 02) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPARS50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> Unused Visibility = 3236</p> <p>Server Version: 20090130</p>									
	<p>Exp. 1, Exp. 2, Exp. 3, Exp. 4, Reconfig, Occultation</p>									

Visit	Proposal 11915, Visit 03, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]



Proposal 11915 - Visit 04 - IR Internal Flat Fields

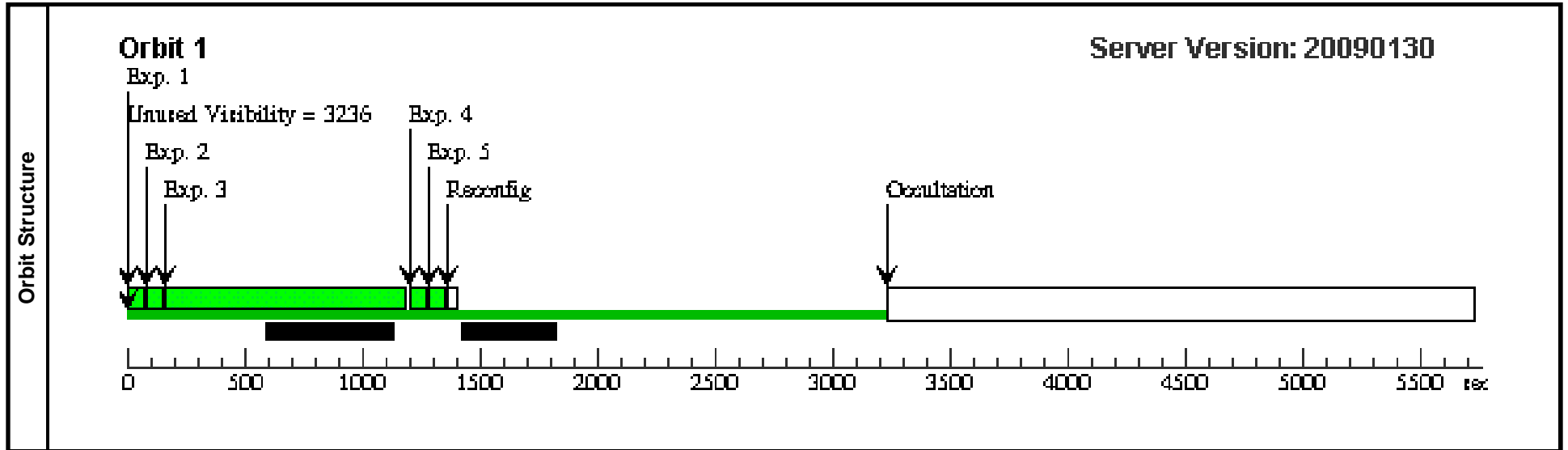
Thu Mar 19 01:25:49 GMT 2009

<b>Visit</b>	Proposal 11915, Visit 04, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 04) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span></p> <p>Exp. 1 Unused Visibility = 3236</p> <p>Exp. 2      Reconfig      Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p>									
	<p>Diagram illustrating the orbit structure for Orbit 1, showing exposure times (Exp. 1, Exp. 2), reconfiguration (Reconfig), and occultation events. The x-axis represents time in seconds (0 to 5500).</p>									

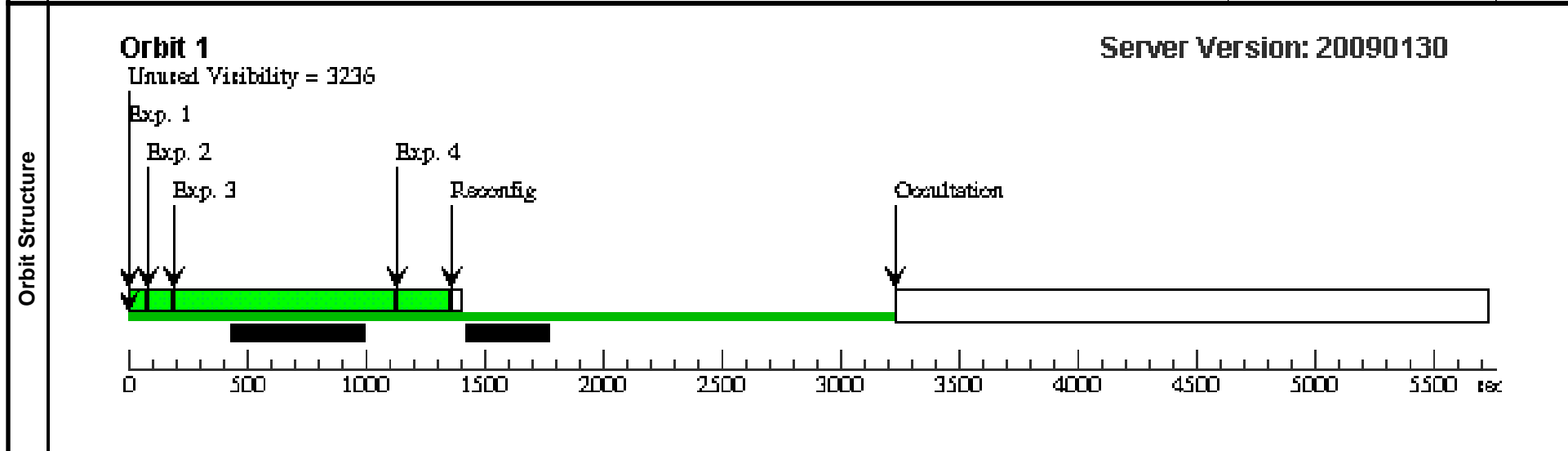
Proposal 11915 - Visit 05 - IR Internal Flat Fields

Thu Mar 19 01:25:49 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 05, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 05) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]



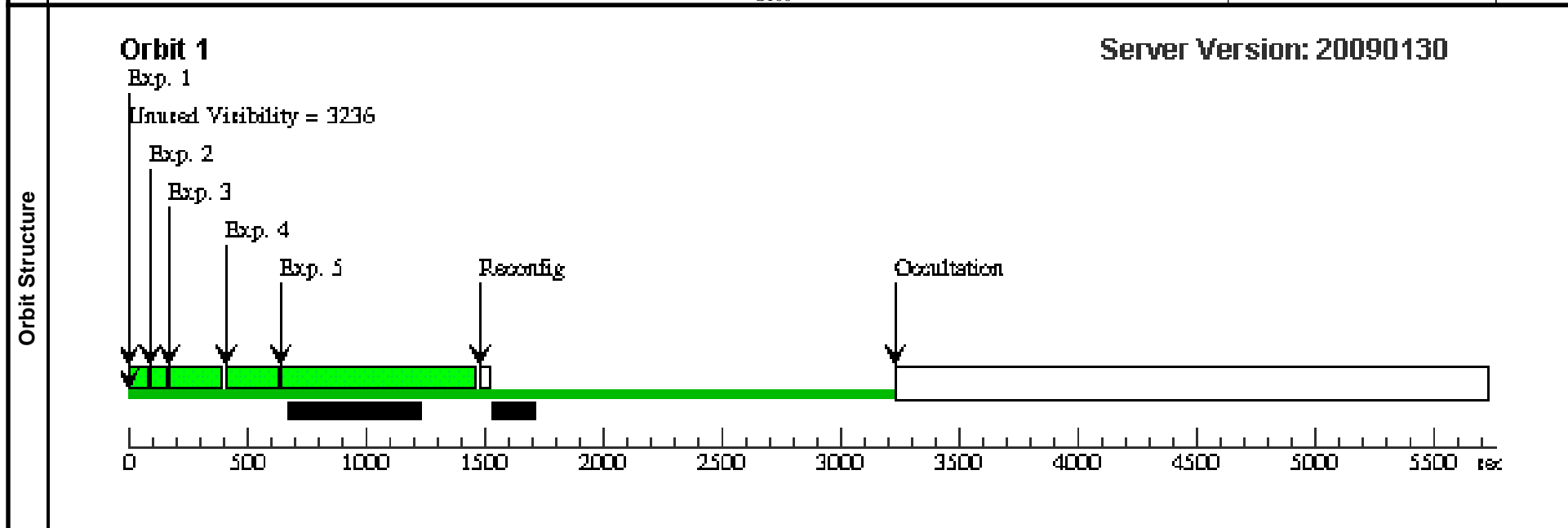
Visit	Proposal 11915, Visit 06, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]



<b>Visit</b>	Proposal 11915, Visit 07, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 07) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPARS50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> Unused Visibility = 3236</p> <p>Server Version: 20090130</p>									
	<p>Exp. 1 Exp. 2 Exp. 3 Exp. 4 Reconfig Occultation</p>									



Visit	Proposal 11915, Visit 08, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]

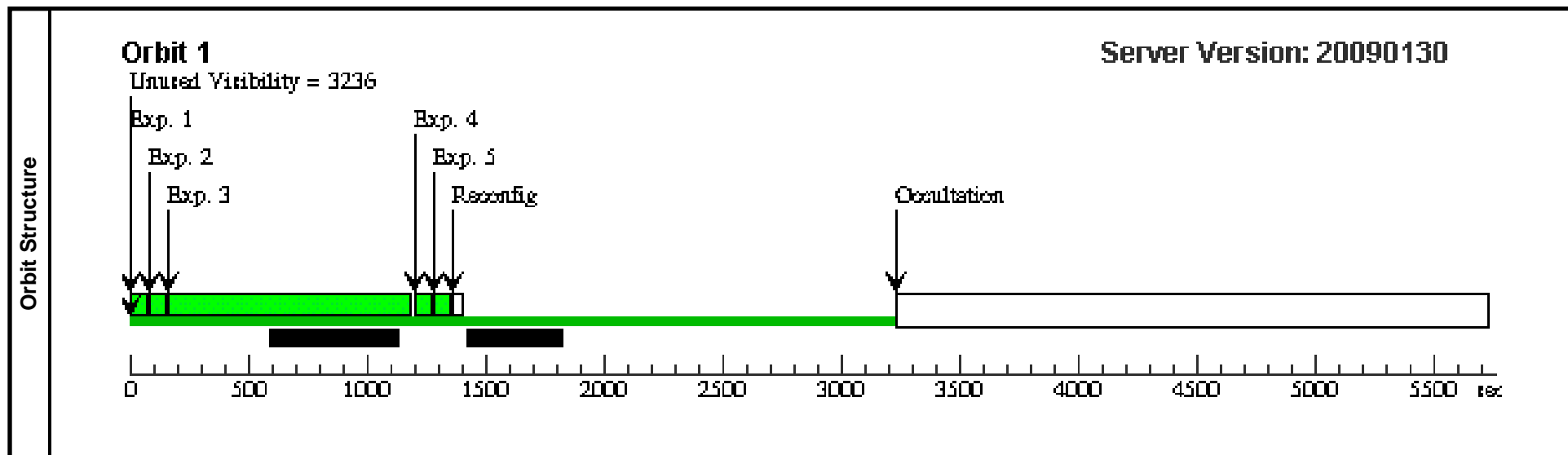


<b>Visit</b>	Proposal 11915, Visit 09, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 09) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span>                  Unused Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the observation period, starting at 0 and ending at approximately 3236 seconds. Key events are marked with arrows: 'Exp. 1' at 0s, 'Exp. 2' at 1000s, 'Reconfig' at approximately 1800s, and 'Occultation' at approximately 3236s. A black bar is shown below the green bar between 1800s and 2200s.</p>									
	<p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>									

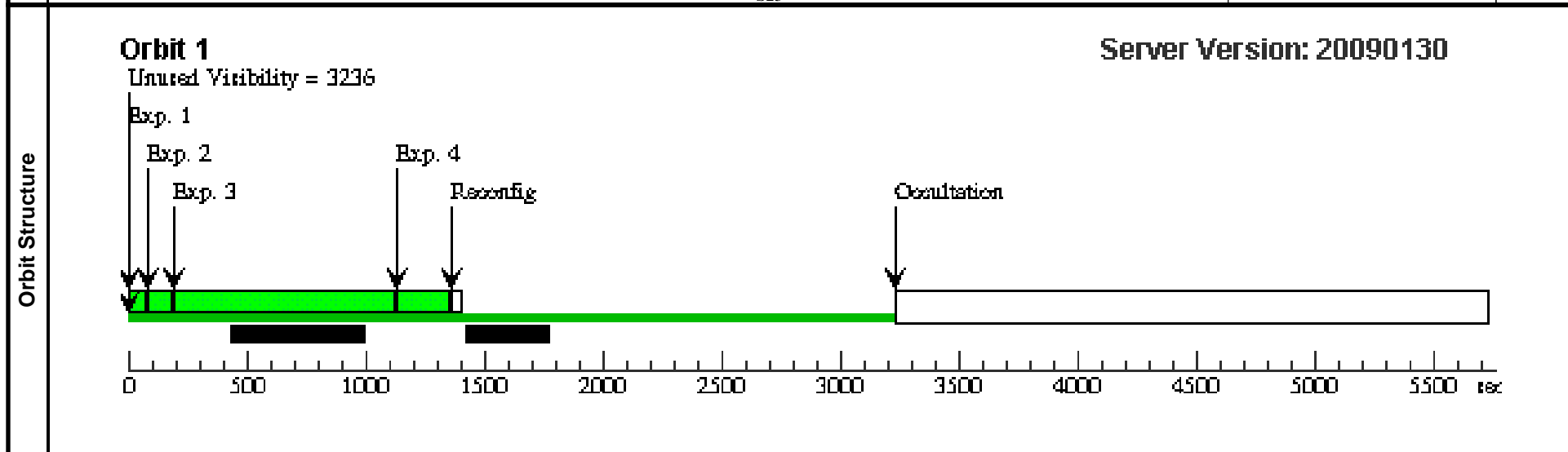
Proposal 11915 - Visit 10 - IR Internal Flat Fields

Thu Mar 19 01:25:50 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 10, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 10) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]

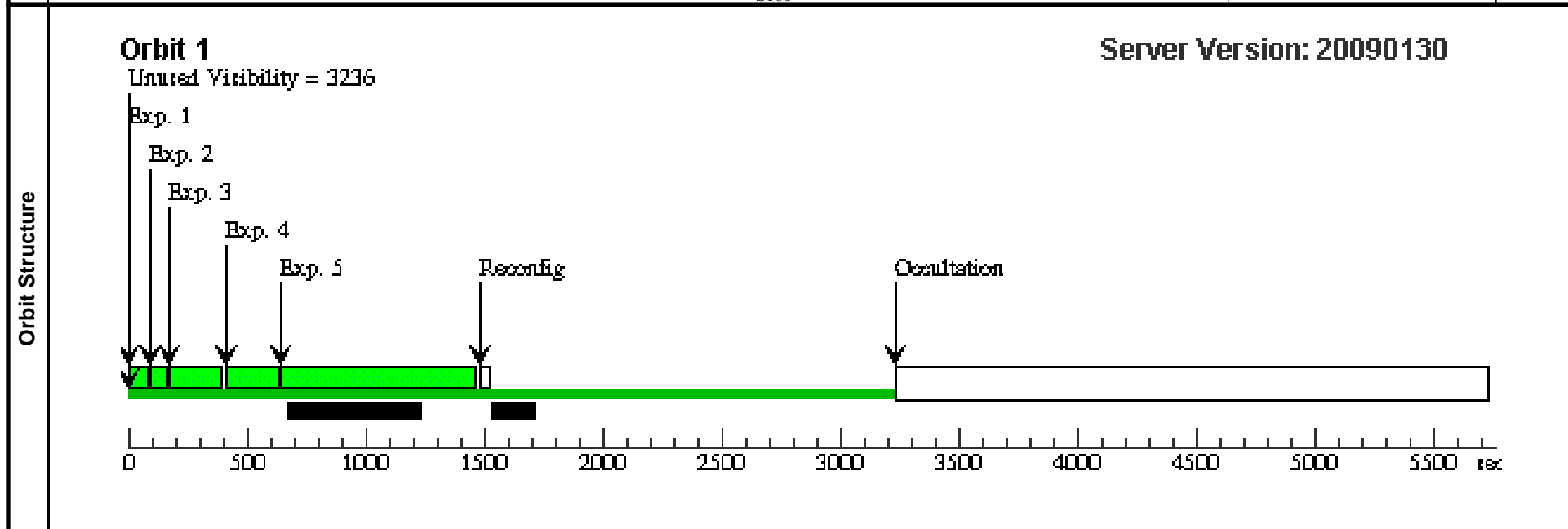


Visit	Proposal 11915, Visit 11, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: BETWEEN 01-SEP-2009:15:20:03 AND 01-NOV-2009:15:20:03; GROUP 11,12,13,14,15,16,17,18,19,20 WITHIN 15D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]



<b>Visit</b>	Proposal 11915, Visit 12, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 12) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> Unused Visibility = 3236</p> <p>Server Version: 20090130</p>									
	<p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the observation period, which ends at approximately 3236 seconds. Four exposures are marked with arrows: Exp. 1 at ~100s, Exp. 2 at ~250s, Exp. 3 at ~400s, and Exp. 4 at ~1250s. A 'Reconfig' event is marked at ~1500s. An 'Occultation' period begins at ~3236s and continues until the end of the orbit at 5500s. The x-axis is labeled 'sec'.</p>									

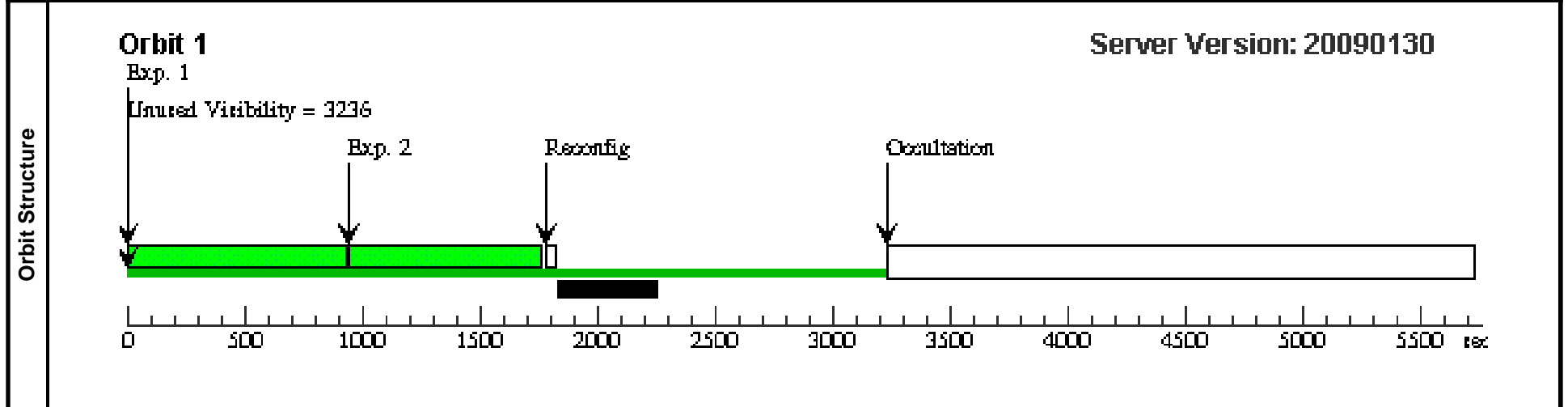
Visit	Proposal 11915, Visit 13, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]



Proposal 11915 - Visit 14 - IR Internal Flat Fields

Thu Mar 19 01:25:51 GMT 2009

<b>Visit</b>	Proposal 11915, Visit 14, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 14) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	

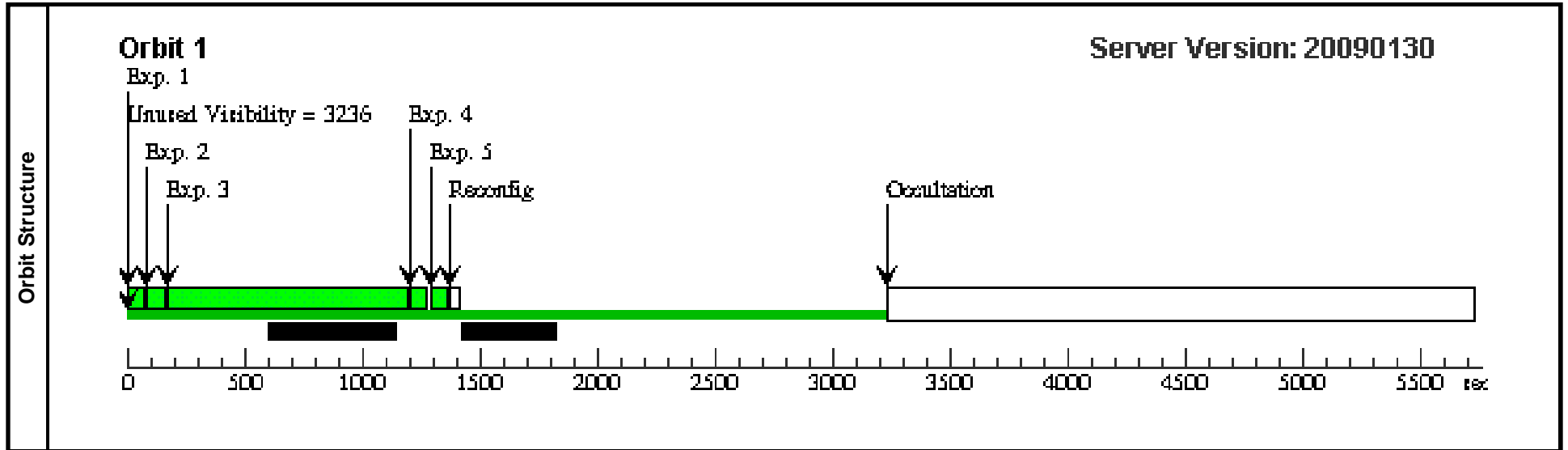




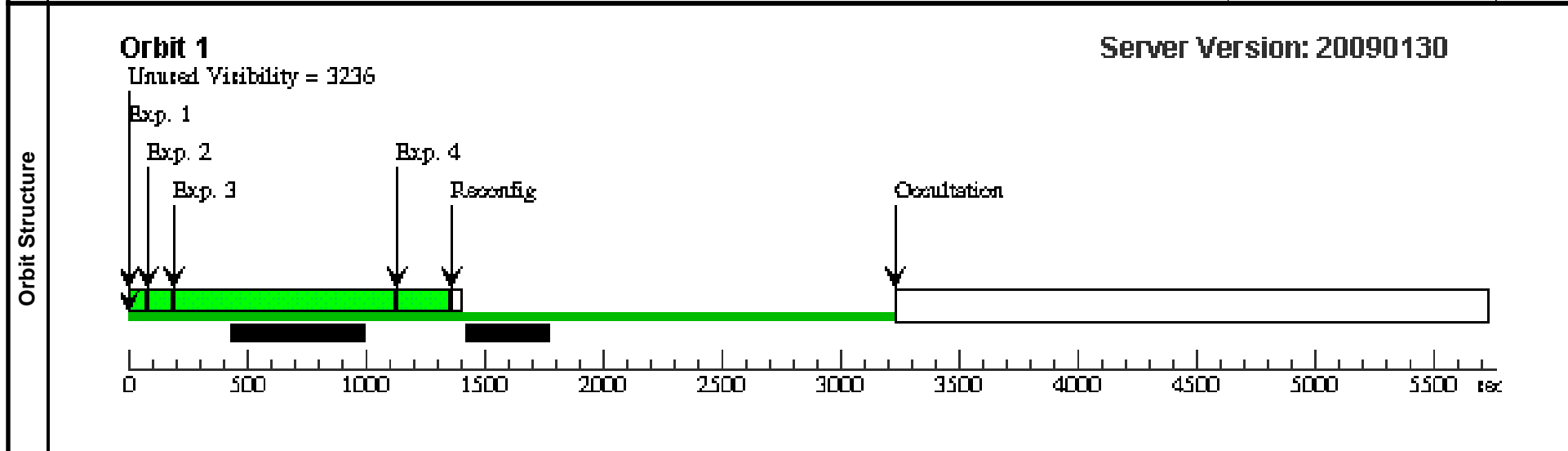
Proposal 11915 - Visit 15 - IR Internal Flat Fields

Thu Mar 19 01:25:51 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 15, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 15) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]



Visit	Proposal 11915, Visit 16, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]

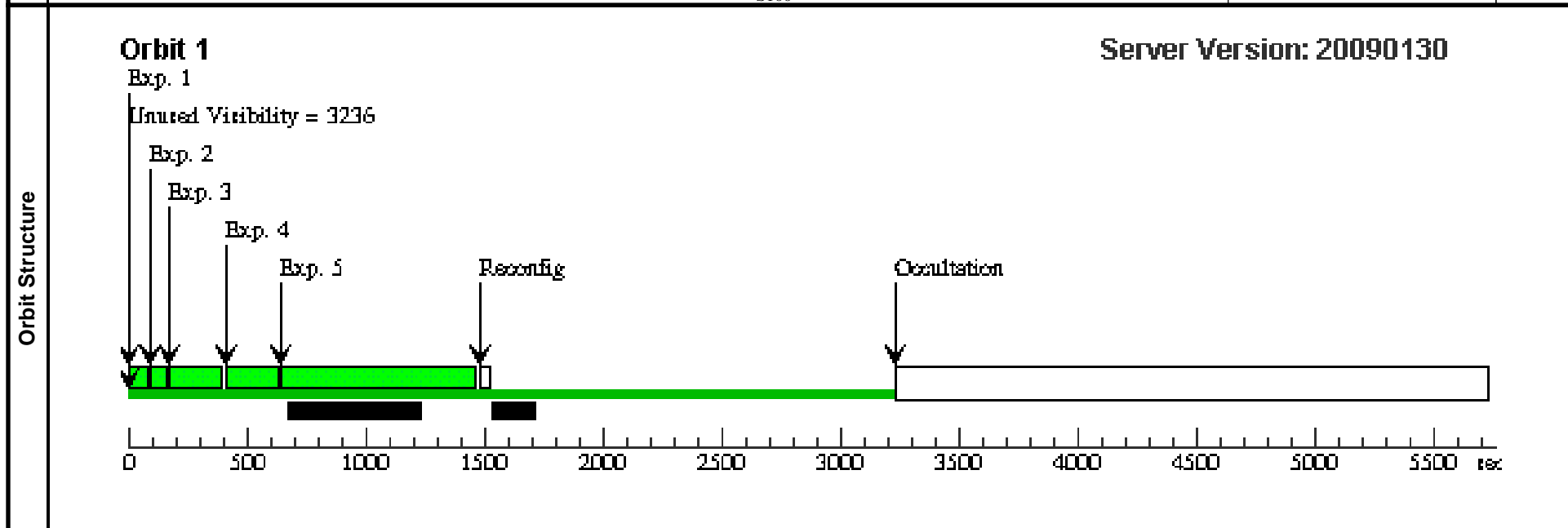


<b>Visit</b>	Proposal 11915, Visit 17, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 17) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> Unused Visibility = 3236</p> <p>Server Version: 20090130</p>									
	<p>The diagram shows a horizontal timeline from 0 to 5500 seconds. Key events are marked with arrows: Exp. 1 at ~100s, Exp. 2 at ~250s, Exp. 3 at ~400s, Exp. 4 at ~1250s, and Reconfig at ~1500s. A long occultation period begins at ~3250s and ends at ~5500s. The timeline is divided into segments by vertical lines, with some segments shaded in green.</p>									

Proposal 11915 - Visit 18 - IR Internal Flat Fields

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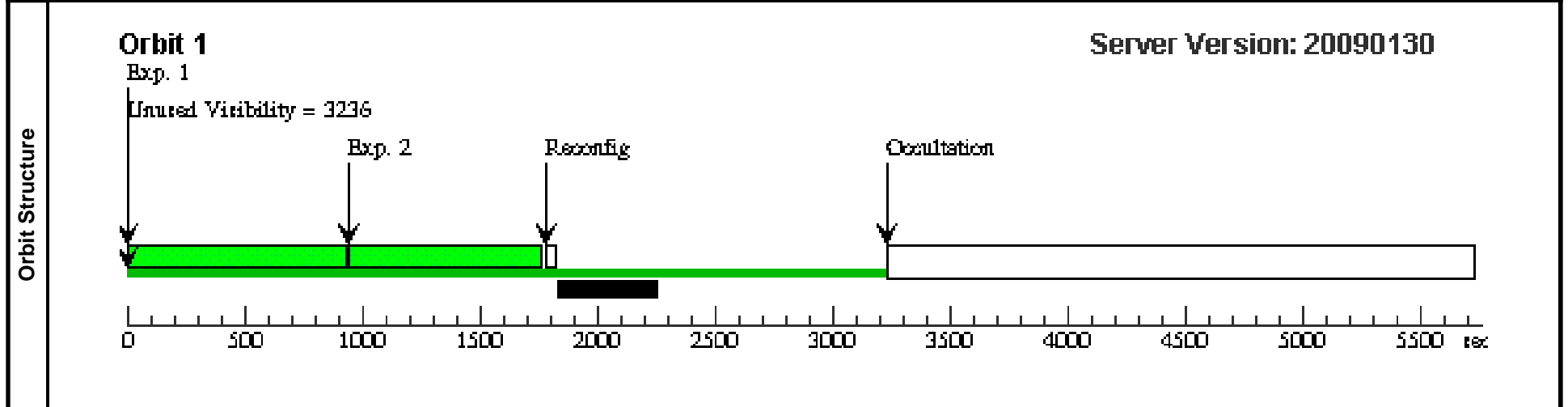
Visit	Proposal 11915, Visit 18, implementation									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]



Proposal 11915 - Visit 19 - IR Internal Flat Fields

Thu Mar 19 01:25:52 GMT 2009

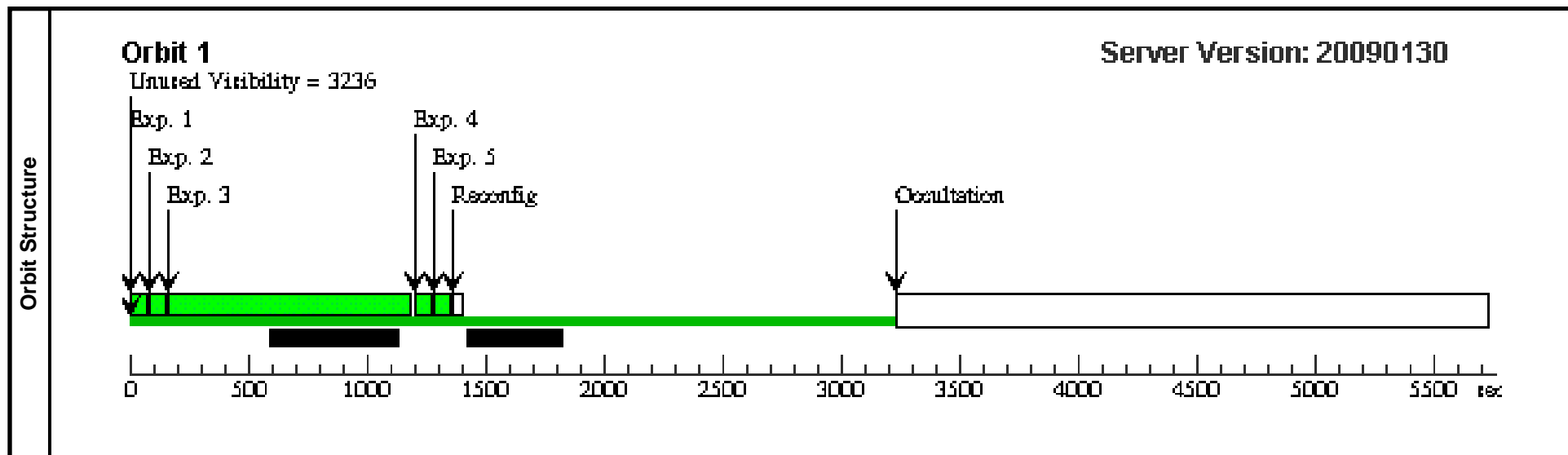
<b>Visit</b>	Proposal 11915, Visit 19, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 19) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	



Proposal 11915 - Visit 20 - IR Internal Flat Fields

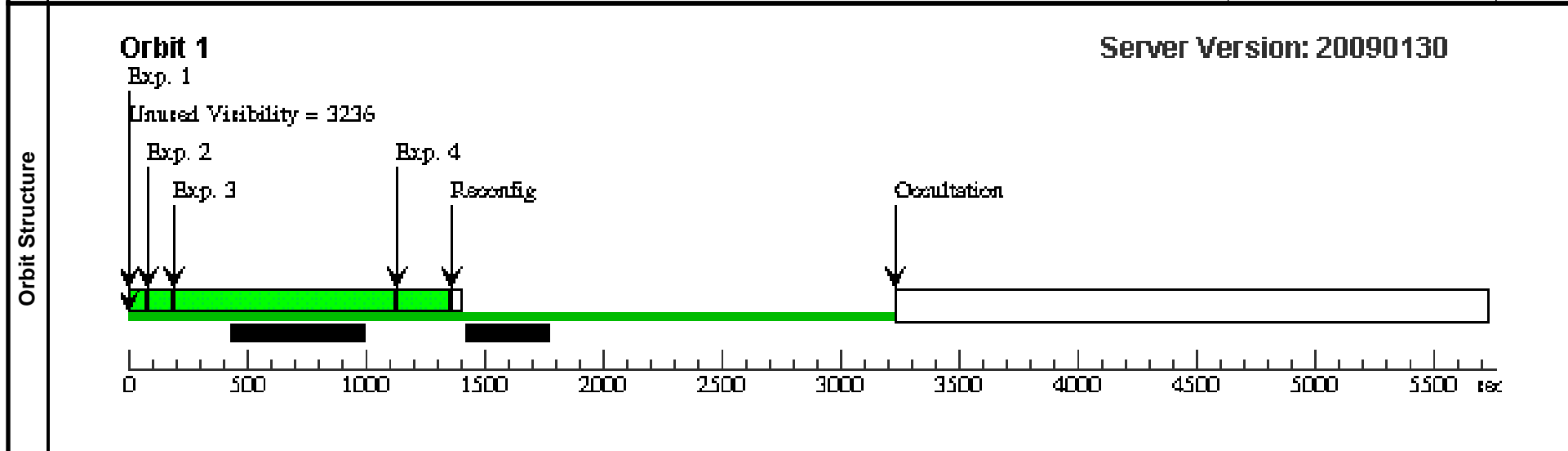
Thu Mar 19 01:25:52 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 20, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 20) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]



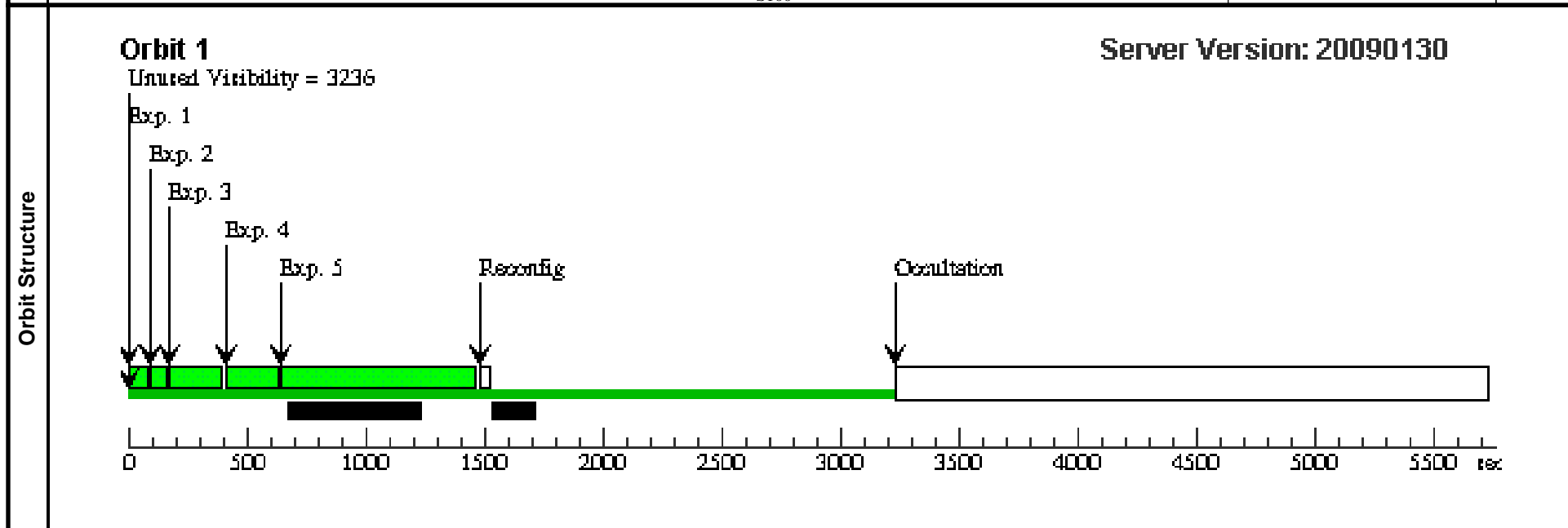


Visit	Proposal 11915, Visit 21, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: BETWEEN 01-OCT-2009:15:21:13 AND 01-DEC-2009:15:21:13; GROUP 21,22,23,24,25,26,27,28,29,30 WITHIN 15D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPARS10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]



<b>Visit</b>	Proposal 11915, Visit 22, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 22) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPARS50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> Unused Visibility = 3236</p> <p>Server Version: 20090130</p>									
	<p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the active observation period, which ends at approximately 3236 seconds. Four exposures are marked with arrows: Exp. 1 at ~100s, Exp. 2 at ~250s, Exp. 3 at ~400s, and Exp. 4 at ~1250s. A 'Reconfig' event is marked at ~1500s. An 'Occultation' period begins at ~3236s and continues until the end of the orbit at 5500s. The x-axis is labeled 'sec'.</p>									

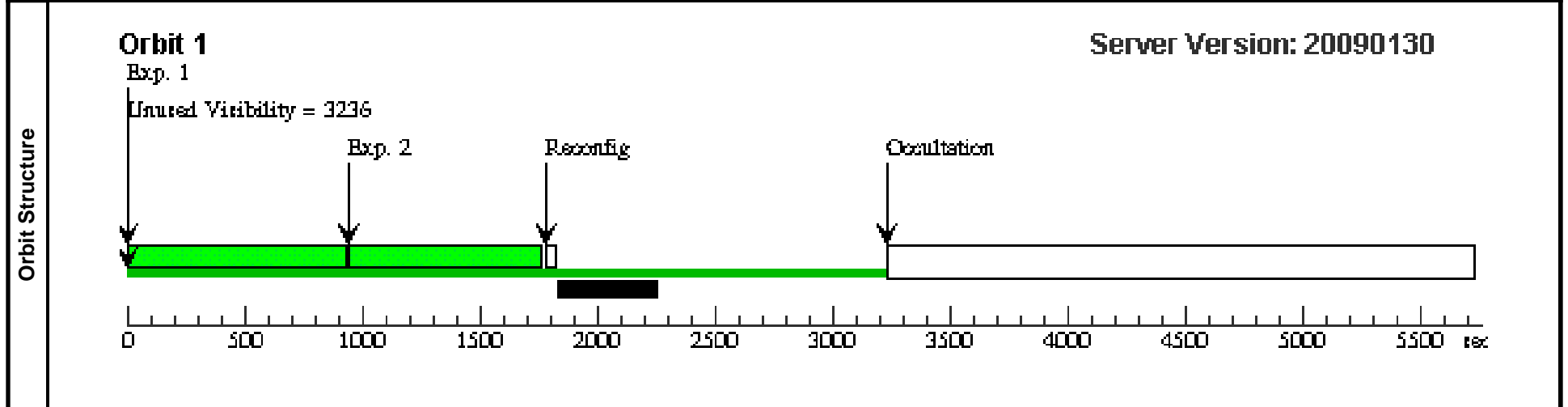
Visit	Proposal 11915, Visit 23, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	



Proposal 11915 - Visit 24 - IR Internal Flat Fields

Thu Mar 19 01:25:53 GMT 2009

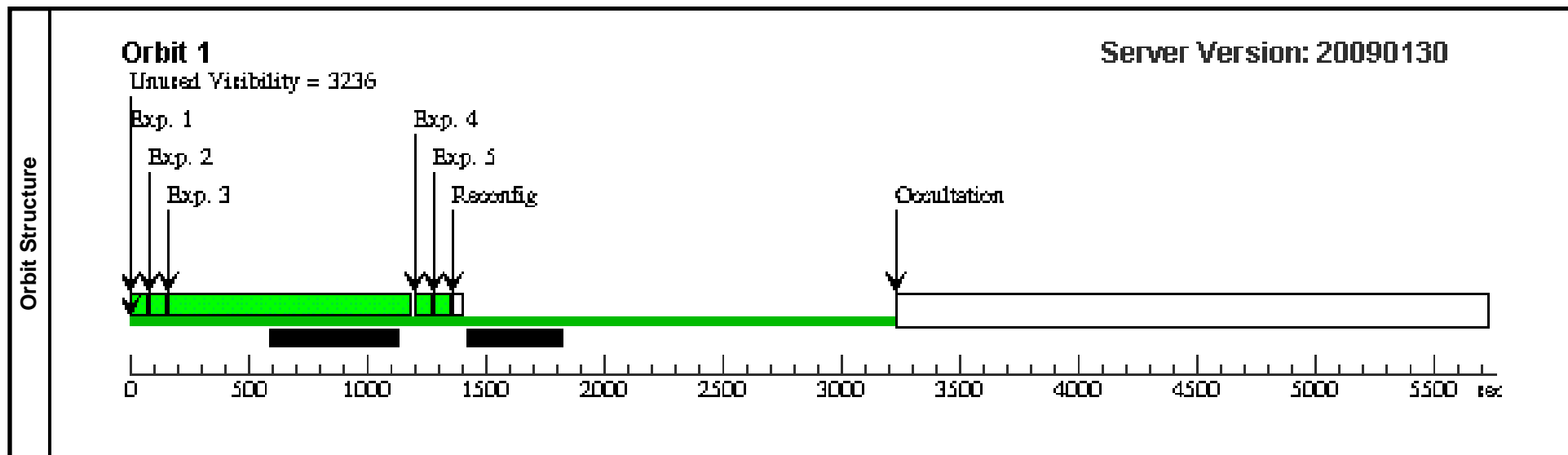
<b>Visit</b>	Proposal 11915, Visit 24, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 24) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	



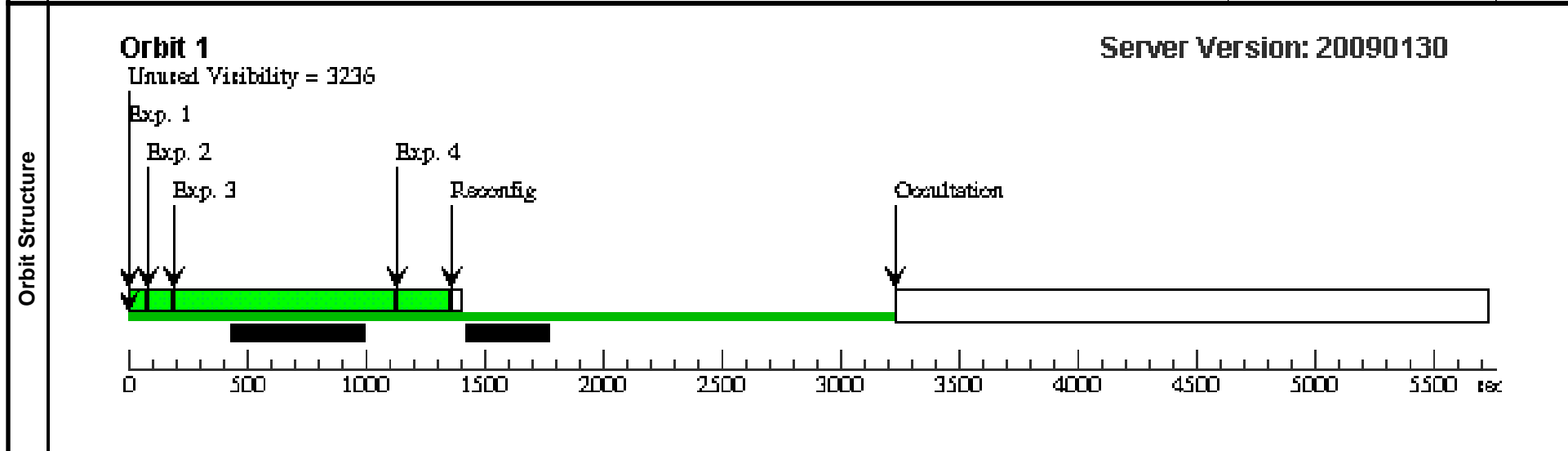
Proposal 11915 - Visit 25 - IR Internal Flat Fields

Thu Mar 19 01:25:54 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 25, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 25) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]



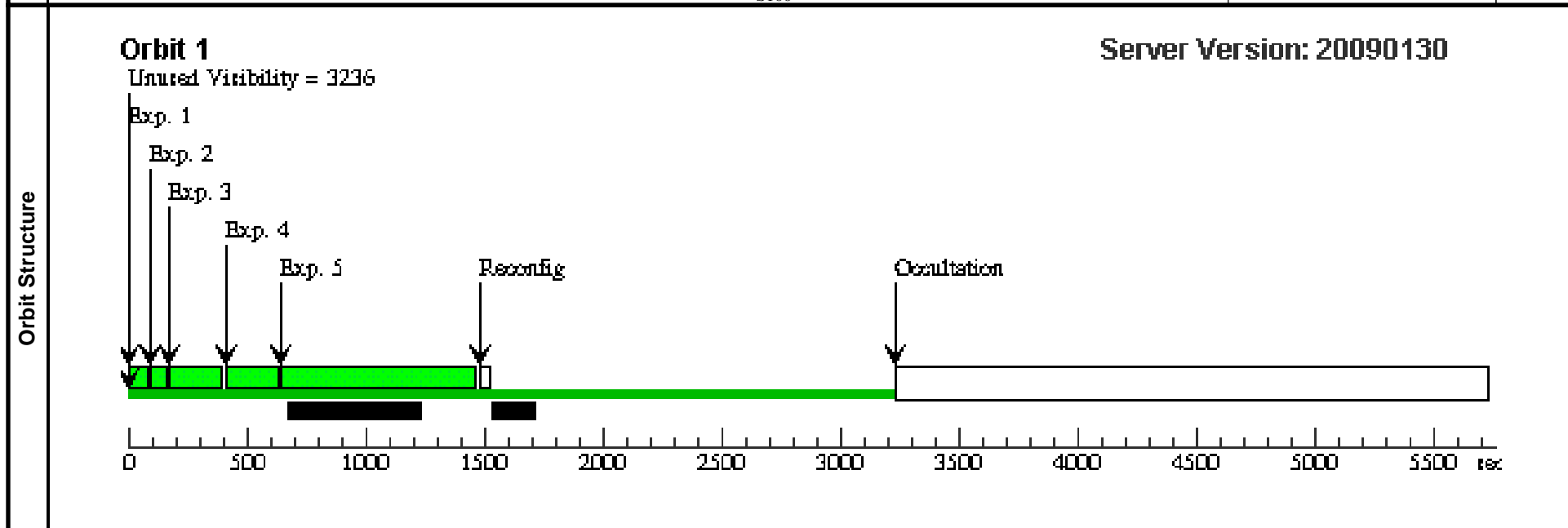
Visit	Proposal 11915, Visit 26, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]



<b>Visit</b>	Proposal 11915, Visit 27, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 27) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPARS50			[==>]	[1]
<b>Orbit Structure</b>	<div style="display: flex; justify-content: space-between;"> <div> <p><b>Orbit 1</b> Unused Visibility = 3236</p> <p>Exp. 1 Exp. 2 Exp. 3 Exp. 4 Reconfig Occultation</p> <p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p> </div> <div> <p><b>Server Version: 20090130</b></p> </div> </div>									



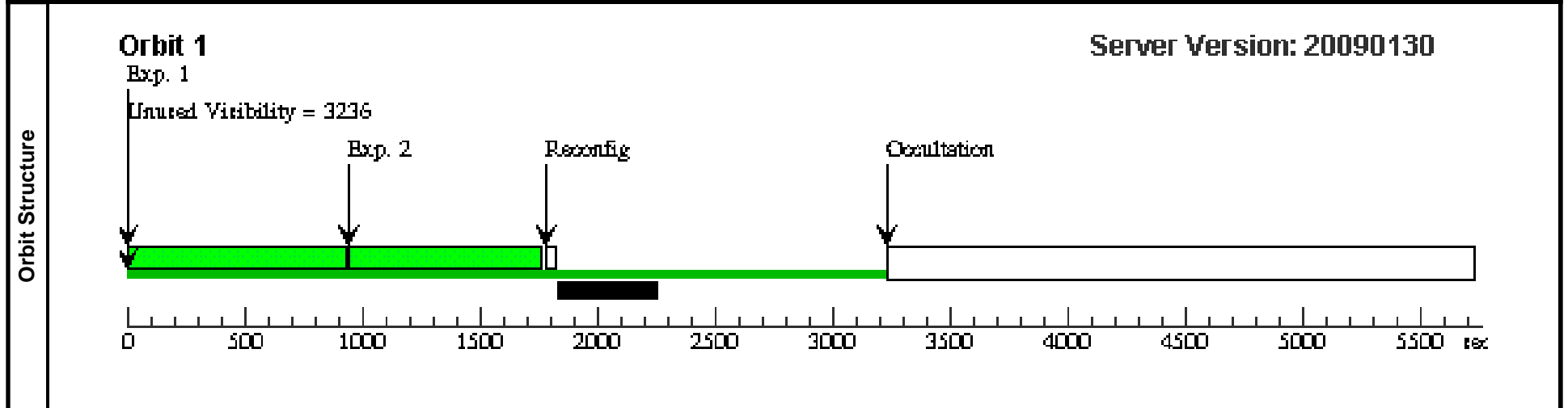
Visit	Proposal 11915, Visit 28, implementation									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]



Proposal 11915 - Visit 29 - IR Internal Flat Fields

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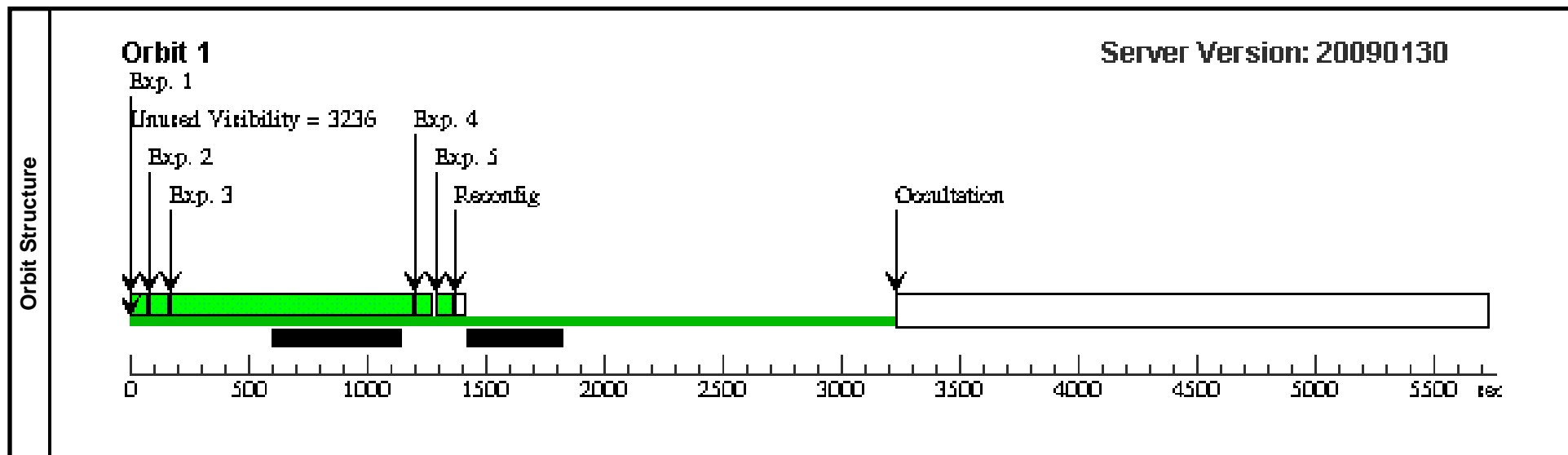
<b>Visit</b>	Proposal 11915, Visit 29, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 29) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	



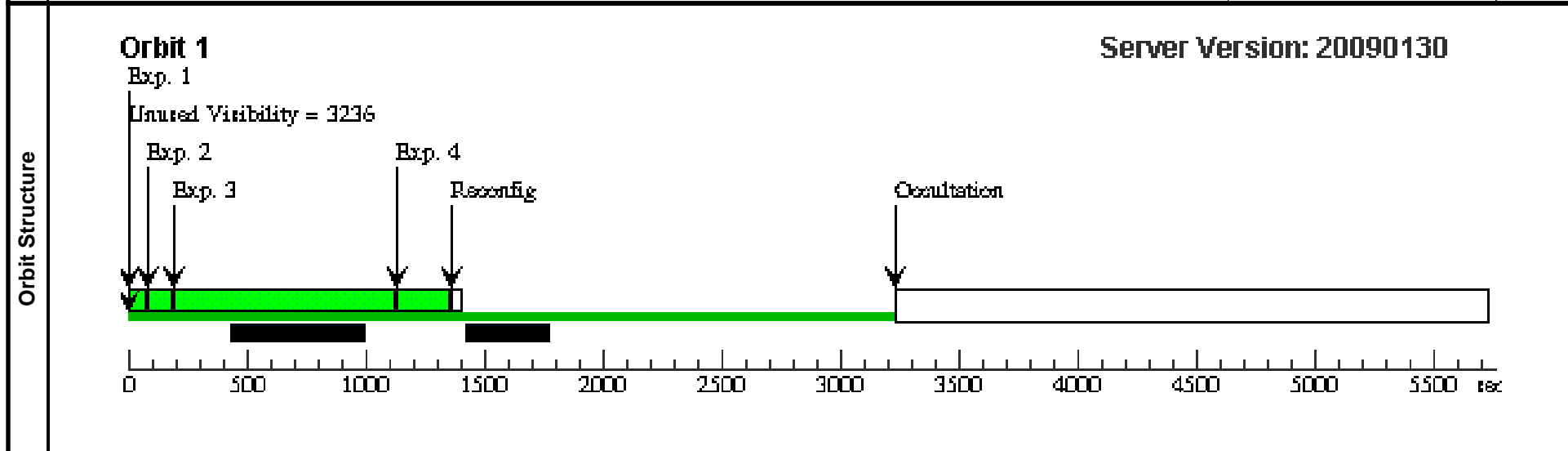
Proposal 11915 - Visit 30 - IR Internal Flat Fields

Thu Mar 19 01:25:55 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 30, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 30) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]

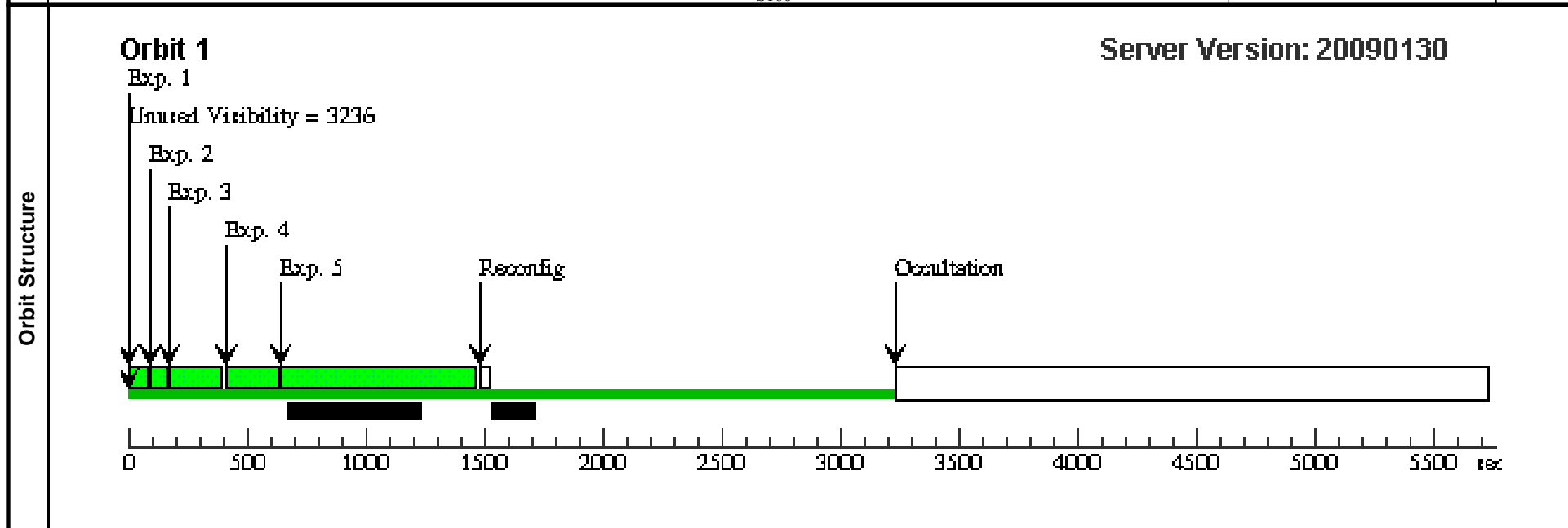


Visit	Proposal 11915, Visit 31, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: BETWEEN 01-SEP-2009:15:22:26 AND 01-NOV-2009:15:22:26; GROUP 31,32,33,34,35,36,37 WITHIN 15D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]

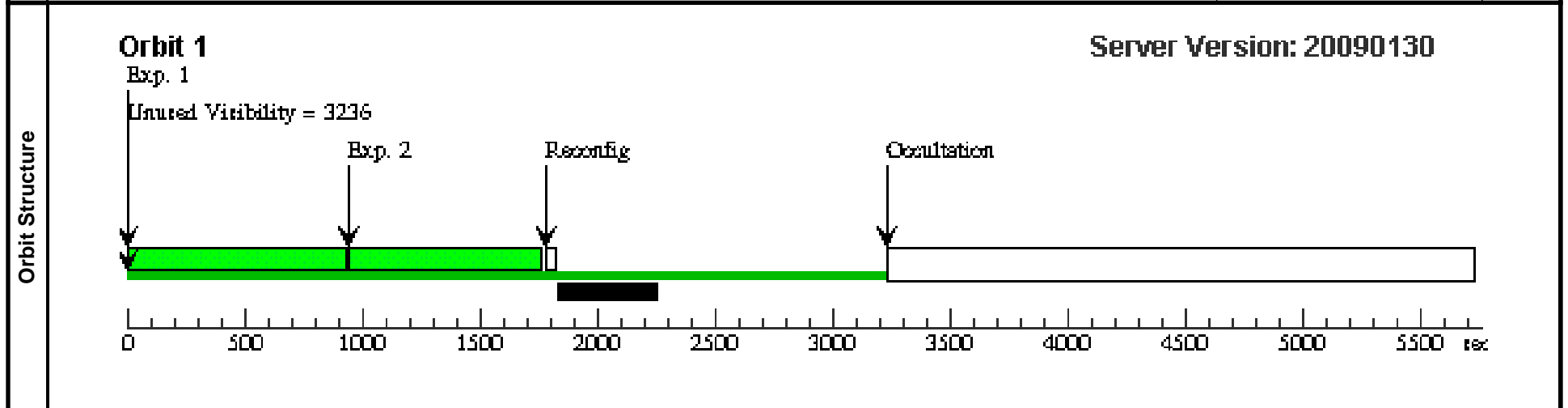


<b>Visit</b>	Proposal 11915, Visit 32, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 32) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPARS50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> Unused Visibility = 3236</p> <p>Server Version: 20090130</p>									
	<p>Exp. 1, Exp. 2, Exp. 3, Exp. 4, Reconfig, Occultation</p>									

Visit	Proposal 11915, Visit 33, implementation									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]



<b>Visit</b>	Proposal 11915, Visit 34, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 34) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	

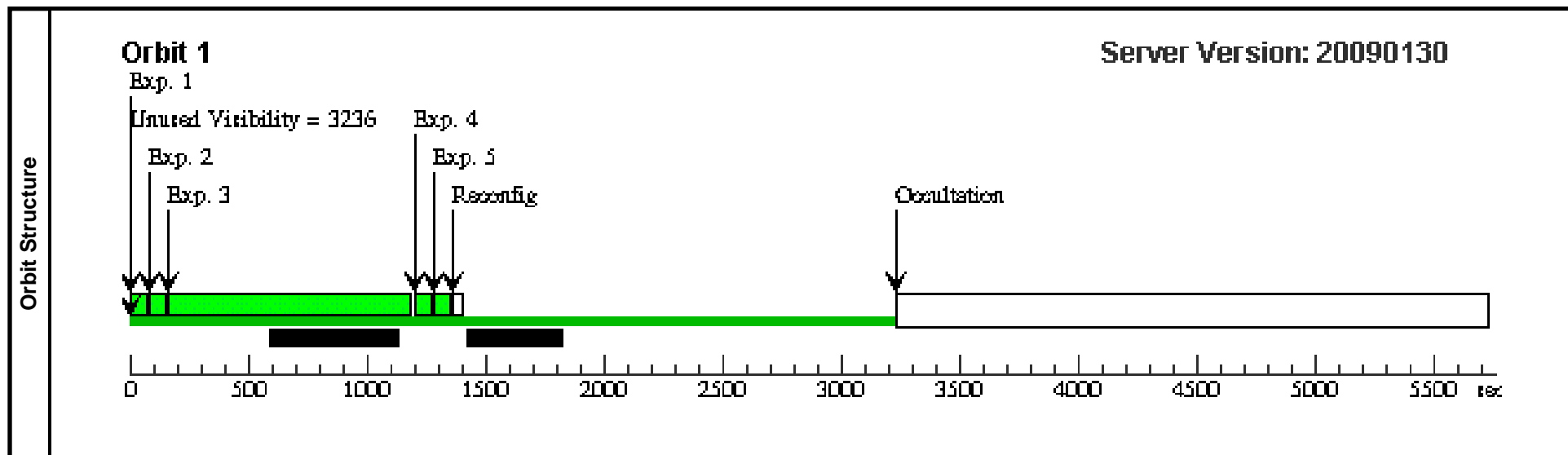




Proposal 11915 - Visit 35 - IR Internal Flat Fields

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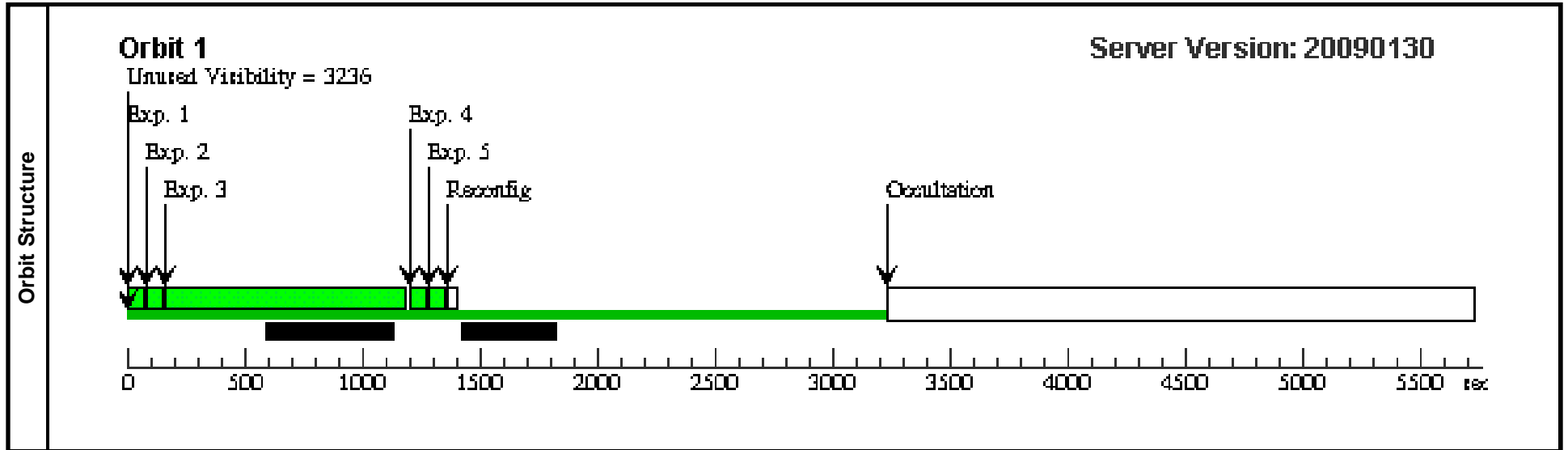
<b>Visit</b>	<b>Proposal 11915, Visit 35, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 35) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]



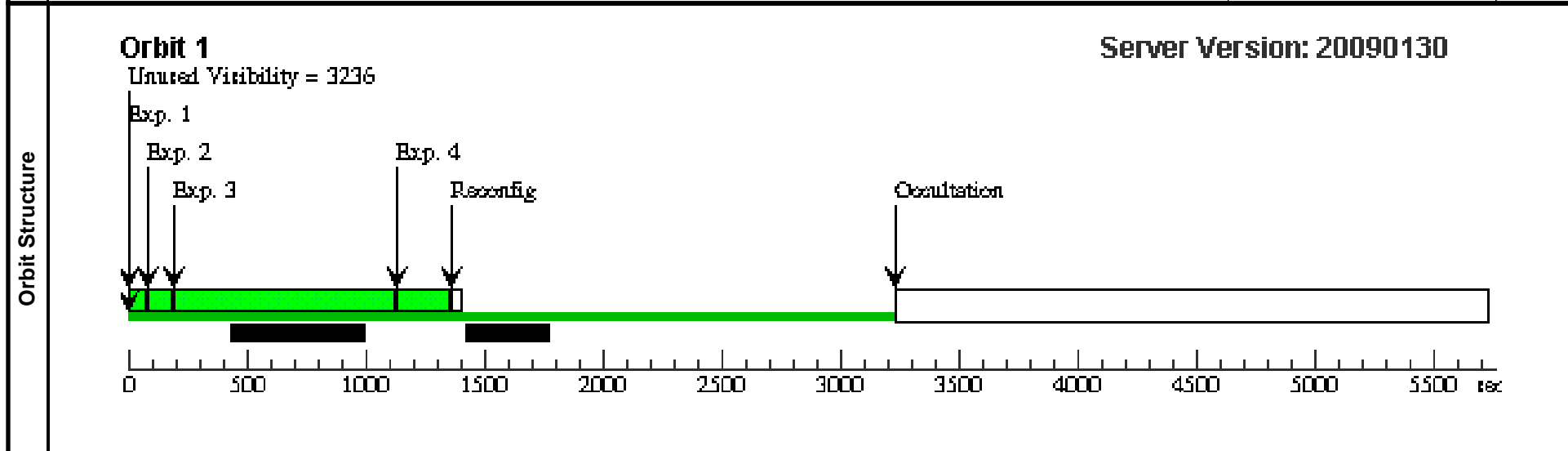
Proposal 11915 - Visit 36 - IR Internal Flat Fields

Thu Mar 19 01:25:56 GMT 2009

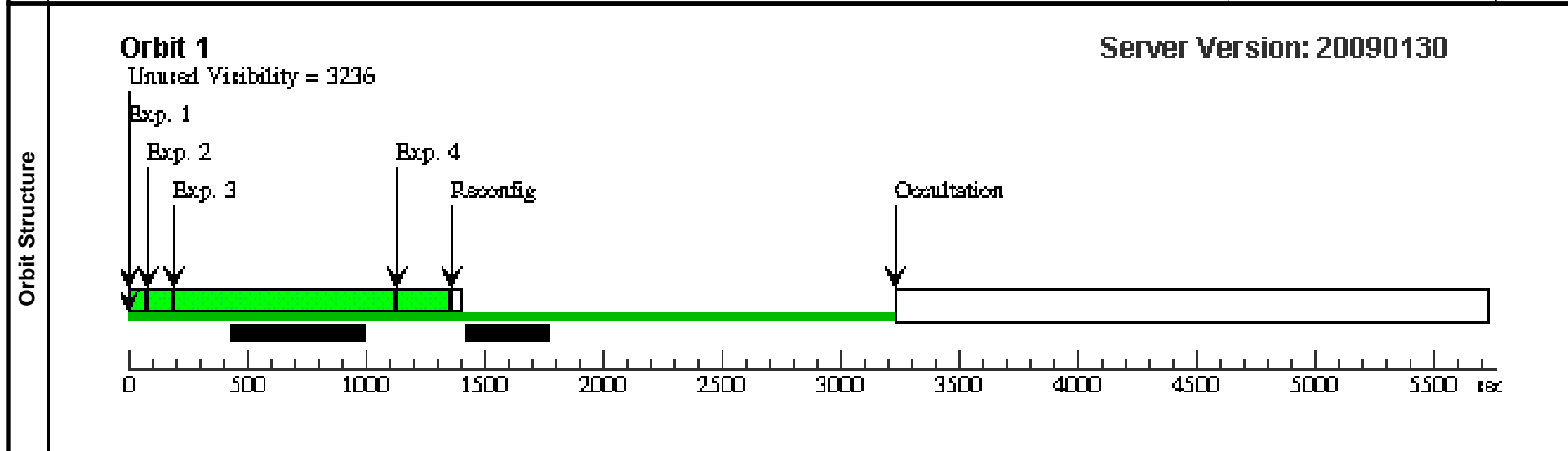
<b>Visit</b>	<b>Proposal 11915, Visit 36, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 36) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]



Visit	Proposal 11915, Visit 37, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]



Visit	Proposal 11915, Visit 38, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: BETWEEN 01-JAN-2010:15:23:53 AND 01-MAR-2010:15:23:53; GROUP 38,39,40,41,42,43,44,45,46,47 WITHIN 15D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPARS10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]

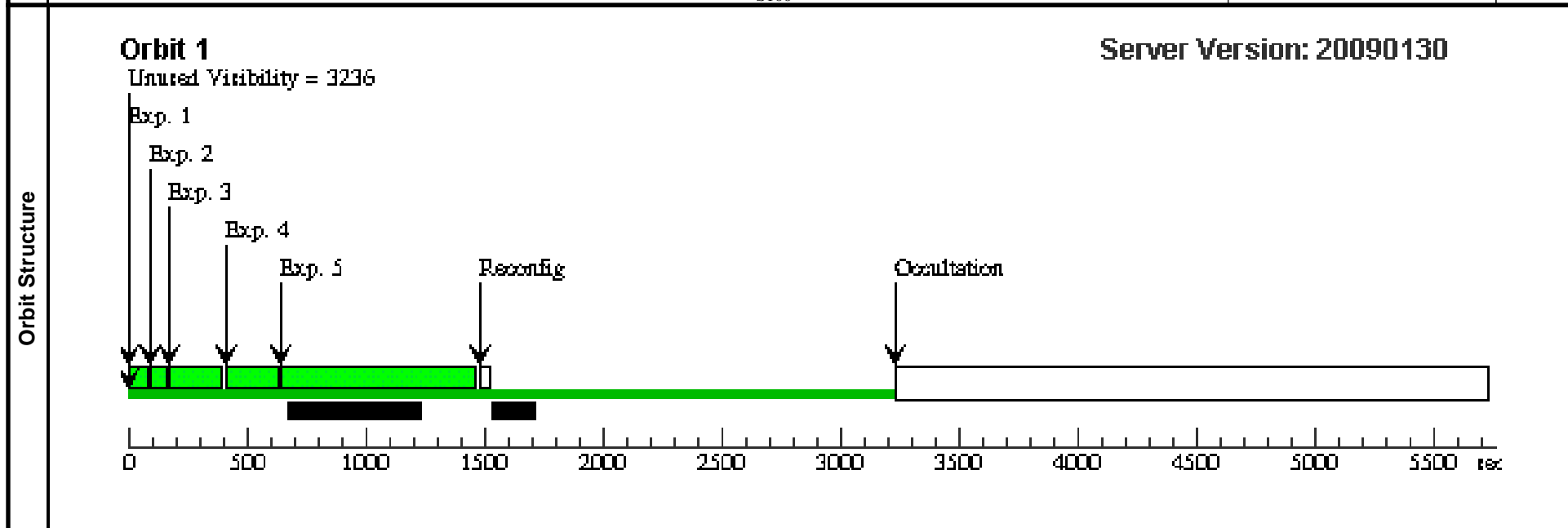


<b>Visit</b>	Proposal 11915, Visit 39, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 39) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPARS50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span></p> <p>Exp. 1 Unured Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the 'Unured Visibility' period, which ends at 3236 seconds. Four exposures are indicated by arrows pointing to the timeline: Exp. 1 at approximately 100s, Exp. 2 at approximately 300s, Exp. 3 at approximately 500s, and Exp. 4 at approximately 1300s. A 'Reconfig' event is shown as a small white box at approximately 1500s. An 'Occultation' event is shown as a long white box starting at approximately 3236s and ending at approximately 5500s. The x-axis is labeled 'sec' and has major tick marks every 500 units.</p>									
	<p>Exp. 2      Exp. 3      Exp. 4      Reconfig      Occultation</p>									

Proposal 11915 - Visit 40 - IR Internal Flat Fields

Thu Mar 19 01:25:56 GMT 2009

Visit	Proposal 11915, Visit 40, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]

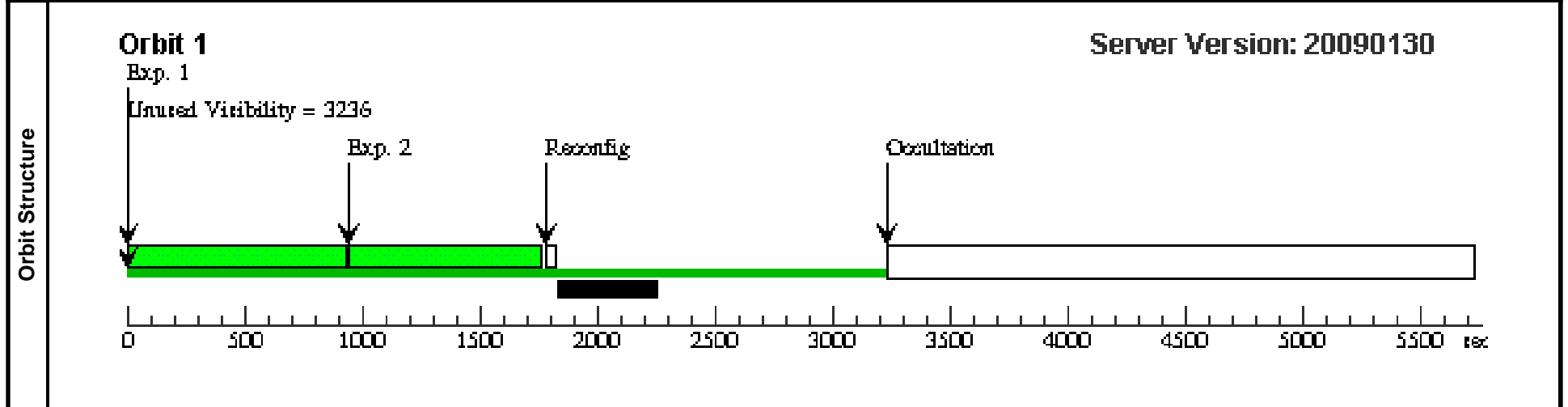




Proposal 11915 - Visit 41 - IR Internal Flat Fields

Thu Mar 19 01:25:56 GMT 2009

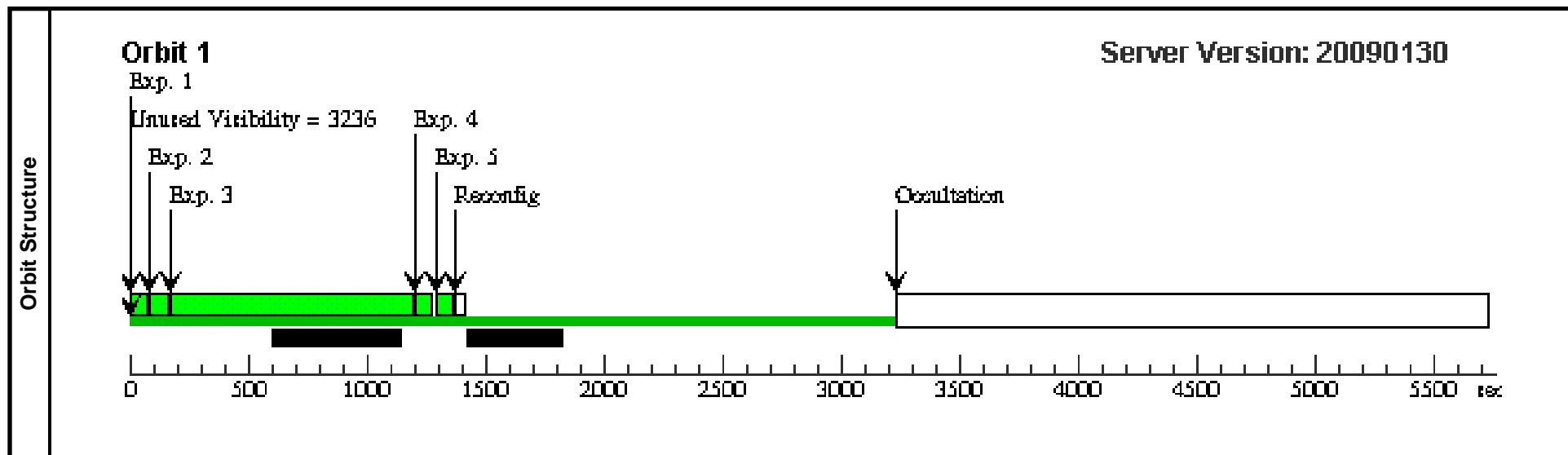
<b>Visit</b>	Proposal 11915, Visit 41, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 41) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	



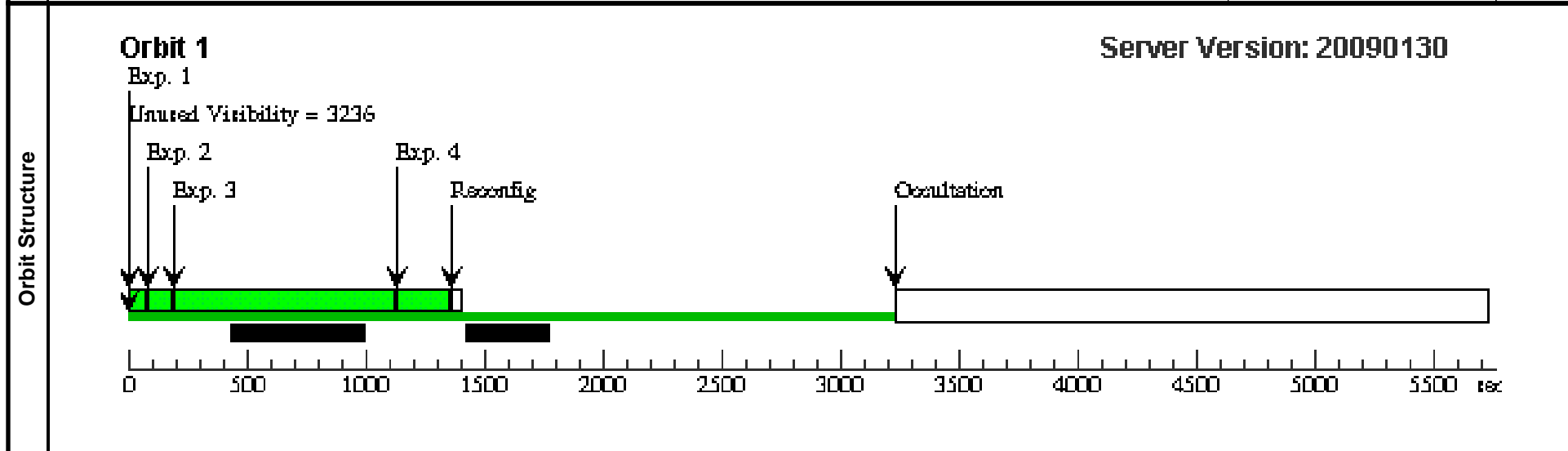
Proposal 11915 - Visit 42 - IR Internal Flat Fields

Thu Mar 19 01:25:56 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 42, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 42) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]

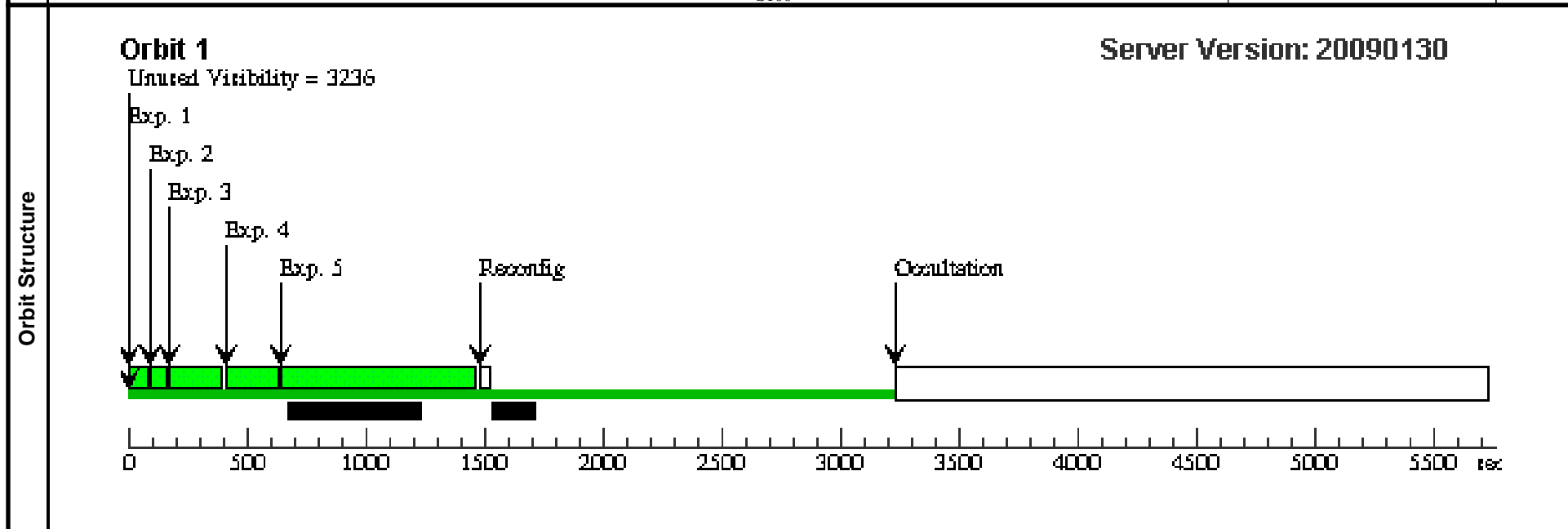


Visit	Proposal 11915, Visit 43, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]



<b>Visit</b>	Proposal 11915, Visit 44, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 44) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPARS50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span></p> <p>Exp. 1 Unured Visibility = 3236</p> <p>Exp. 2      Exp. 3      Exp. 4      Reconfig      Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p>									
	<p>Exp. 1</p> <p>Unured Visibility = 3236</p> <p>Exp. 2</p> <p>Exp. 3</p> <p>Exp. 4</p> <p>Reconfig</p> <p>Occultation</p>									

Visit	Proposal 11915, Visit 45, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]



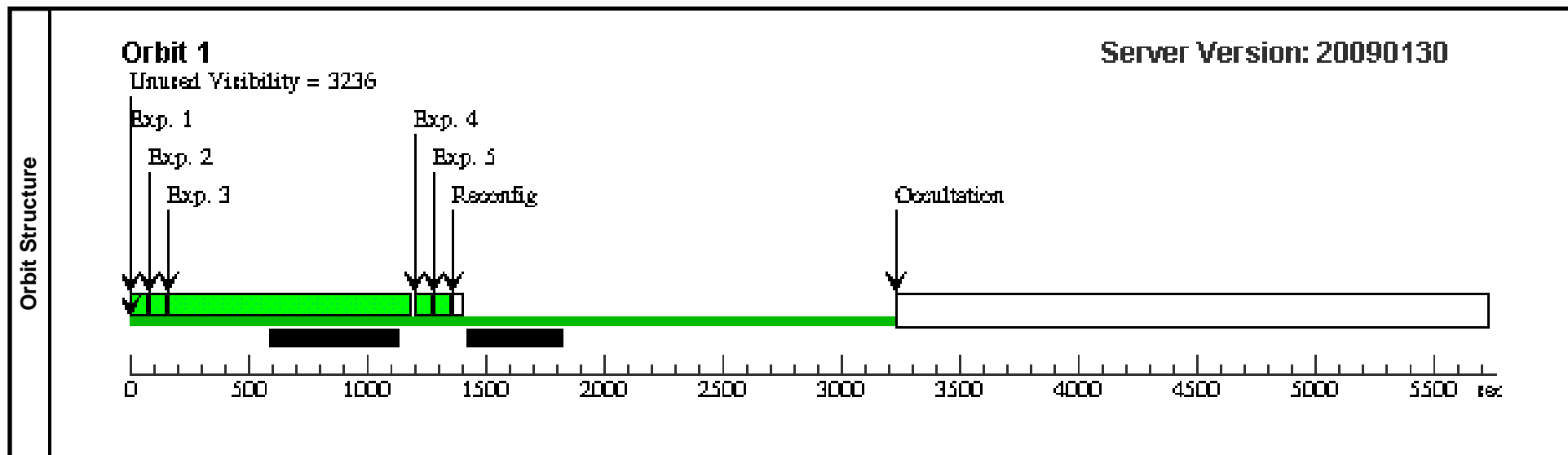
<b>Visit</b>	Proposal 11915, Visit 46, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 46) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span>                  Unused Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the observation period, starting at 0 and ending at approximately 3236 seconds. Key events are marked with arrows: 'Exp. 1' at 0s, 'Exp. 2' at 1000s, 'Reconfig' at approximately 1800s, and 'Occultation' at approximately 3236s. A black bar is shown below the green bar between 1800s and 2200s.</p>									
	<p>Timeline labels: Exp. 1, Exp. 2, Reconfig, Occultation</p> <p>Timeline scale: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500 sec</p>									

Proposal 11915 - Visit 47 - IR Internal Flat Fields

Thu Mar 19 01:25:57 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 47, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 47) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]

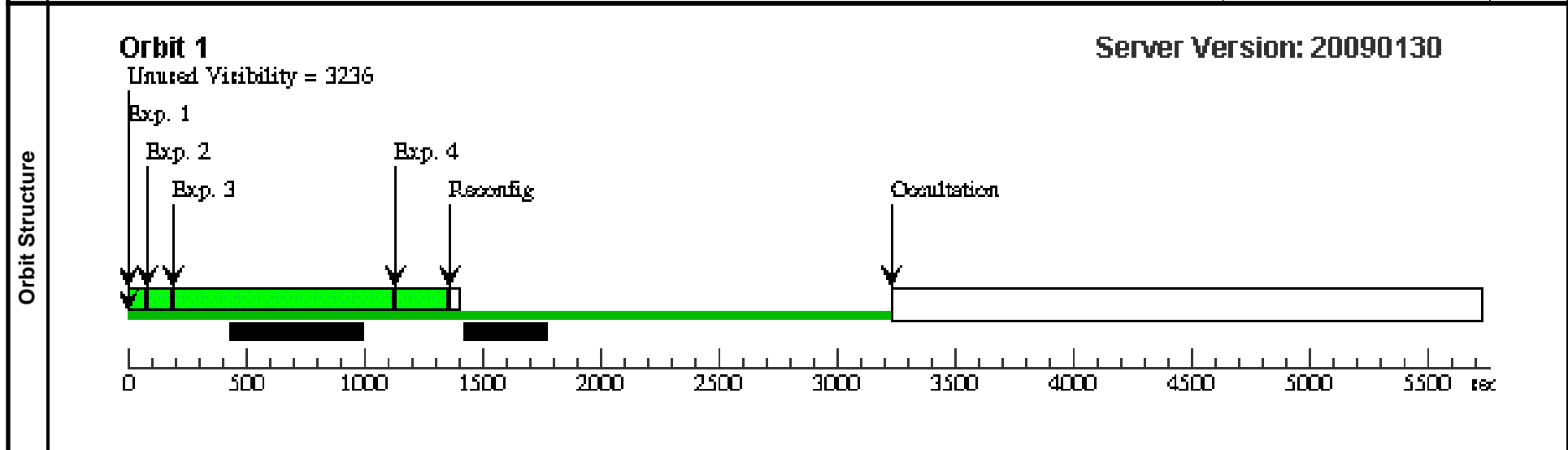




Proposal 11915 - Visit 48 - IR Internal Flat Fields

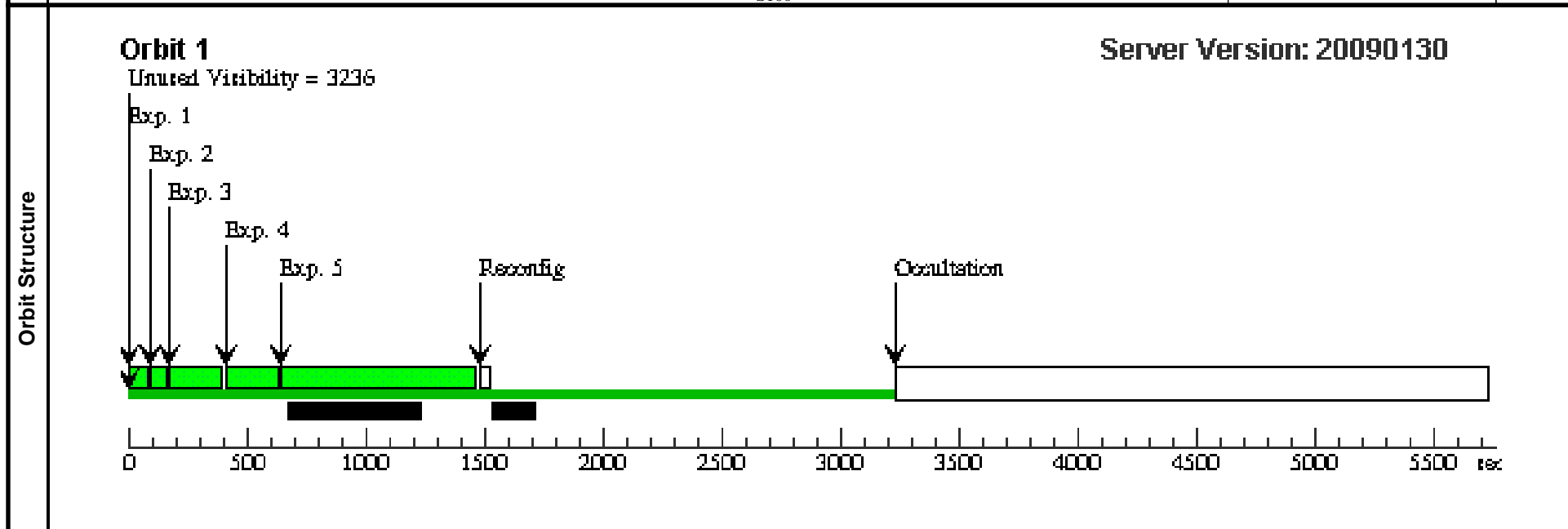
Thu Mar 19 01:25:57 GMT 2009

Visit	Proposal 11915, Visit 48, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: BETWEEN 01-FEB-2010:15:25:01 AND 01-APR-2010:15:25:01; GROUP 48,49,50,51,52,53,54,55,56,57 WITHIN 15D										
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]	
2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]	
3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]	
4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]	



<b>Visit</b>	Proposal 11915, Visit 49, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 49) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPARS50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span></p> <p>Exp. 1 Unured Visibility = 3236</p> <p>Exp. 2      Exp. 3      Exp. 4      Reconfig      Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p>									
	<p>Exp. 1</p> <p>Unured Visibility = 3236</p> <p>Exp. 2</p> <p>Exp. 3</p> <p>Exp. 4</p> <p>Reconfig</p> <p>Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p>									

Visit	Proposal 11915, Visit 50, implementation									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]



Proposal 11915 - Visit 51 - IR Internal Flat Fields

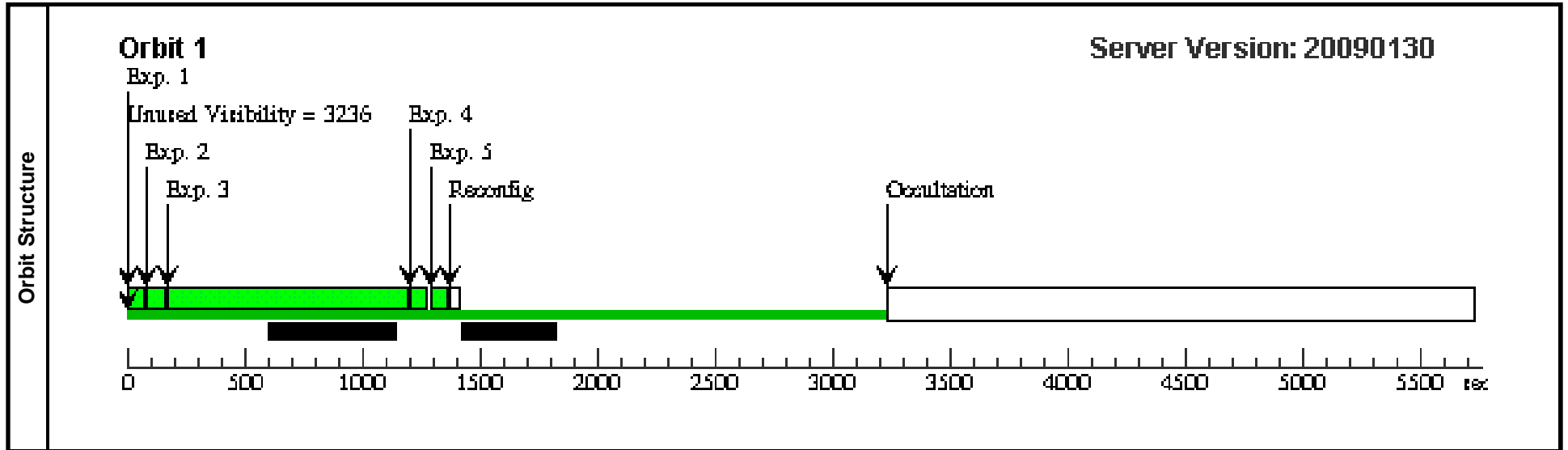
Thu Mar 19 01:25:58 GMT 2009

<b>Visit</b>	Proposal 11915, Visit 51, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 51) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span>                  Unused Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the observation period, starting at 0 and ending at approximately 3236 seconds. Key events are marked with arrows: 'Exp. 1' at 0s, 'Exp. 2' at 1000s, 'Reconfig' at approximately 1800s, and 'Occultation' at approximately 3236s. A black bar is shown below the green bar between 1800s and 2200s.</p>									
	<p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>									

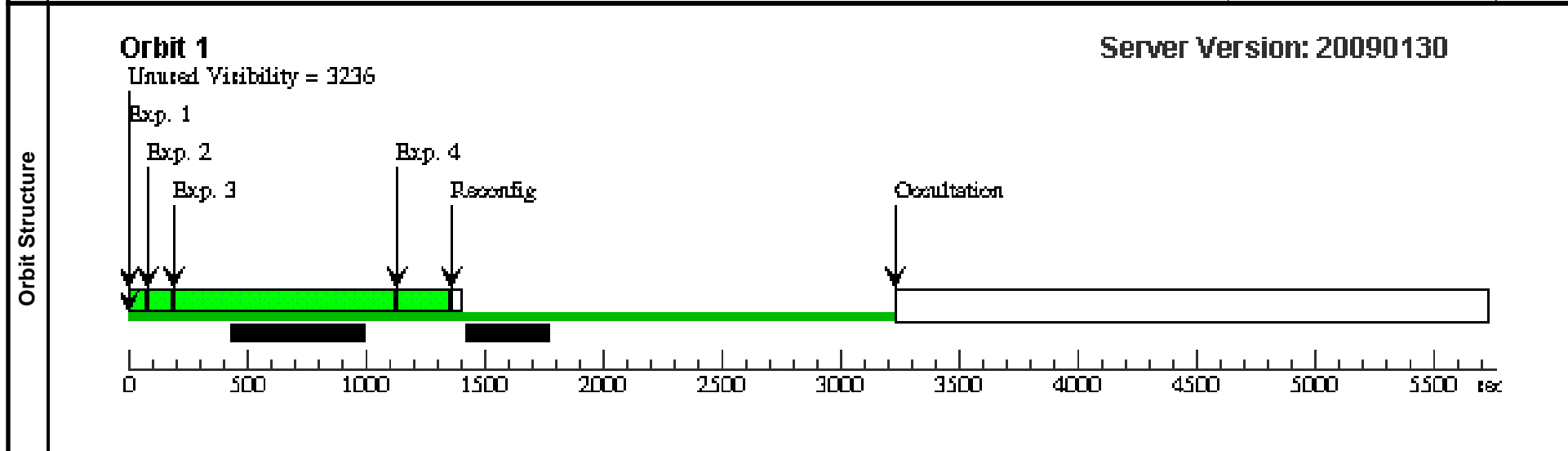
Proposal 11915 - Visit 52 - IR Internal Flat Fields

Thu Mar 19 01:25:58 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 52, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 52) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]



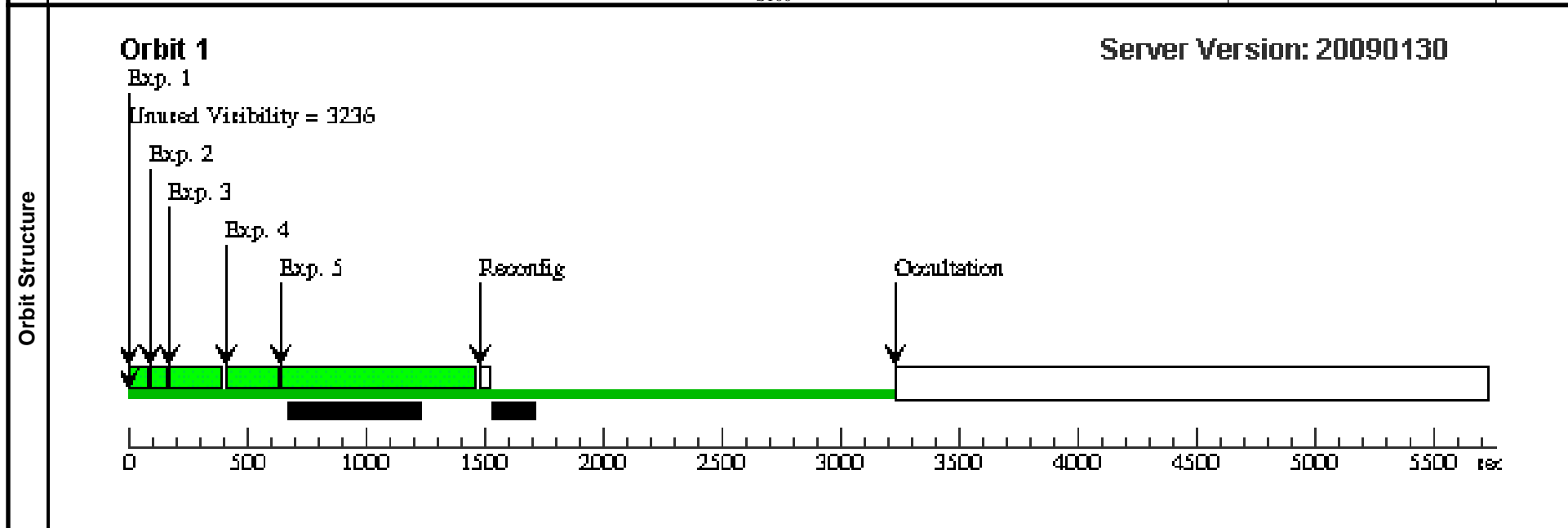
Visit	Proposal 11915, Visit 53, implementation									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]





<b>Visit</b>	Proposal 11915, Visit 54, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 54) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPARS50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span></p> <p>Exp. 1 Unured Visibility = 3236</p> <p>Exp. 2      Exp. 3      Exp. 4      Reconfig      Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p>									

Visit	Proposal 11915, Visit 55, implementation									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]



Proposal 11915 - Visit 56 - IR Internal Flat Fields

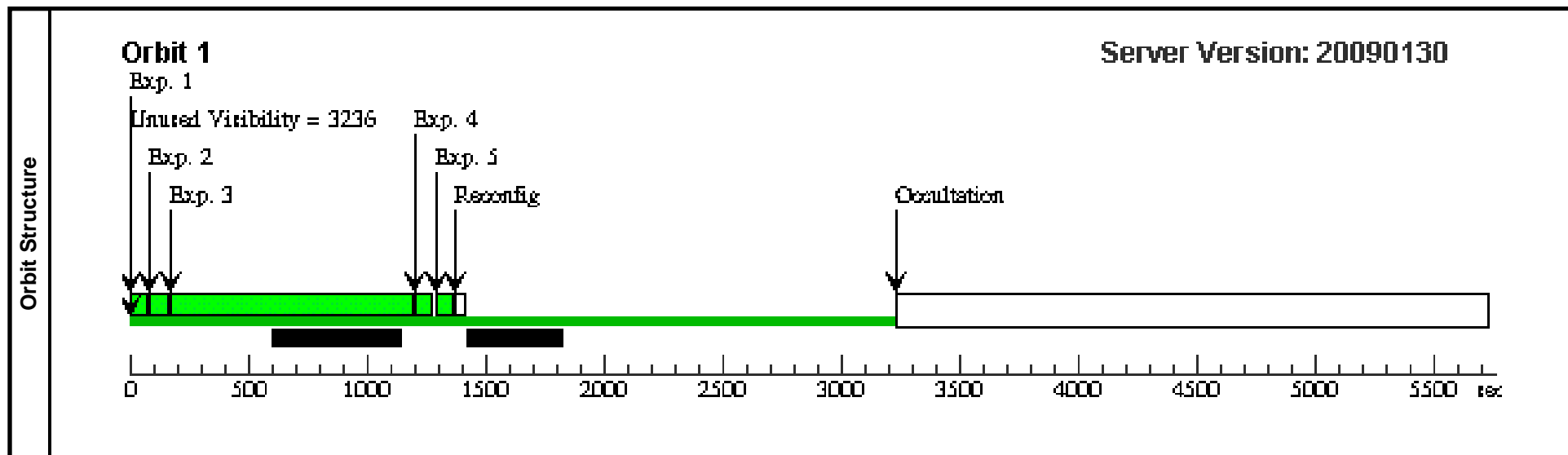
Thu Mar 19 01:25:59 GMT 2009

<b>Visit</b>	Proposal 11915, Visit 56, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 56) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span></p> <p>Exp. 1 Unused Visibility = 3236</p> <p>Exp. 2      Reconfig      Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p>									
	<p>Diagram illustrating the orbit structure for Orbit 1. The x-axis represents time in seconds (0 to 5500). The y-axis represents visibility. Key events are marked: Exp. 1 (0s), Exp. 2 (1000s), Reconfig (1800s), and Occultation (3200s). The green bar indicates visibility, and the black bar indicates a period of zero visibility (occultation).</p>									

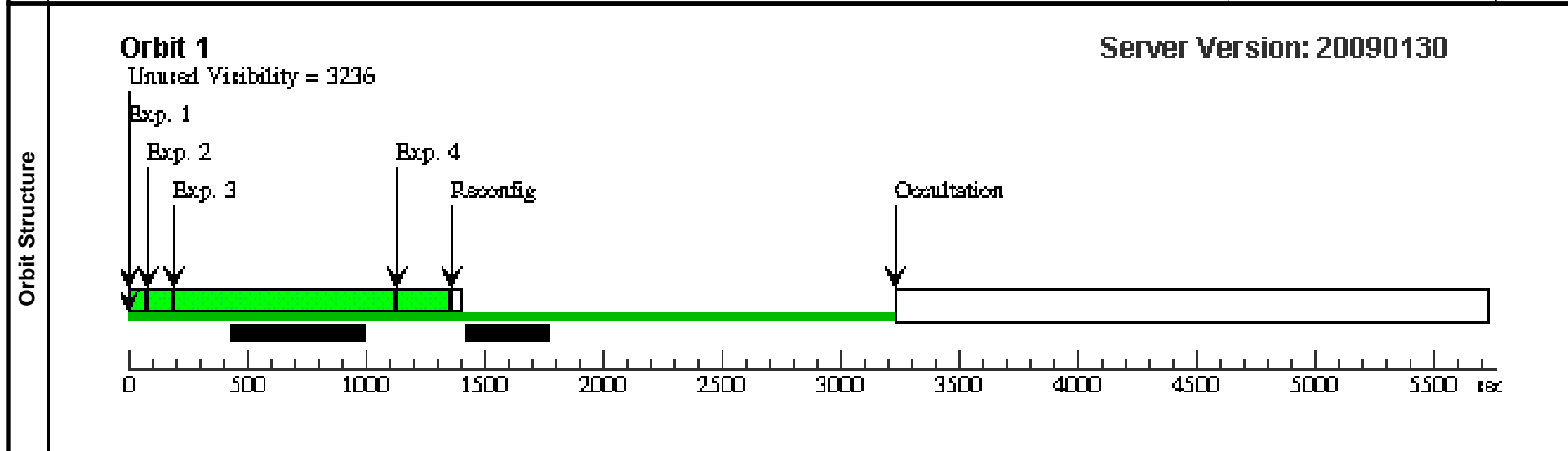
Proposal 11915 - Visit 57 - IR Internal Flat Fields

Thu Mar 19 01:25:59 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 57, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 57) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]



Visit	Proposal 11915, Visit 58, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: BETWEEN 01-MAR-2010:15:26:19 AND 01-MAY-2010:15:26:19; GROUP 58,59,60,61,62,63,64,65,66,67 WITHIN 15D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]

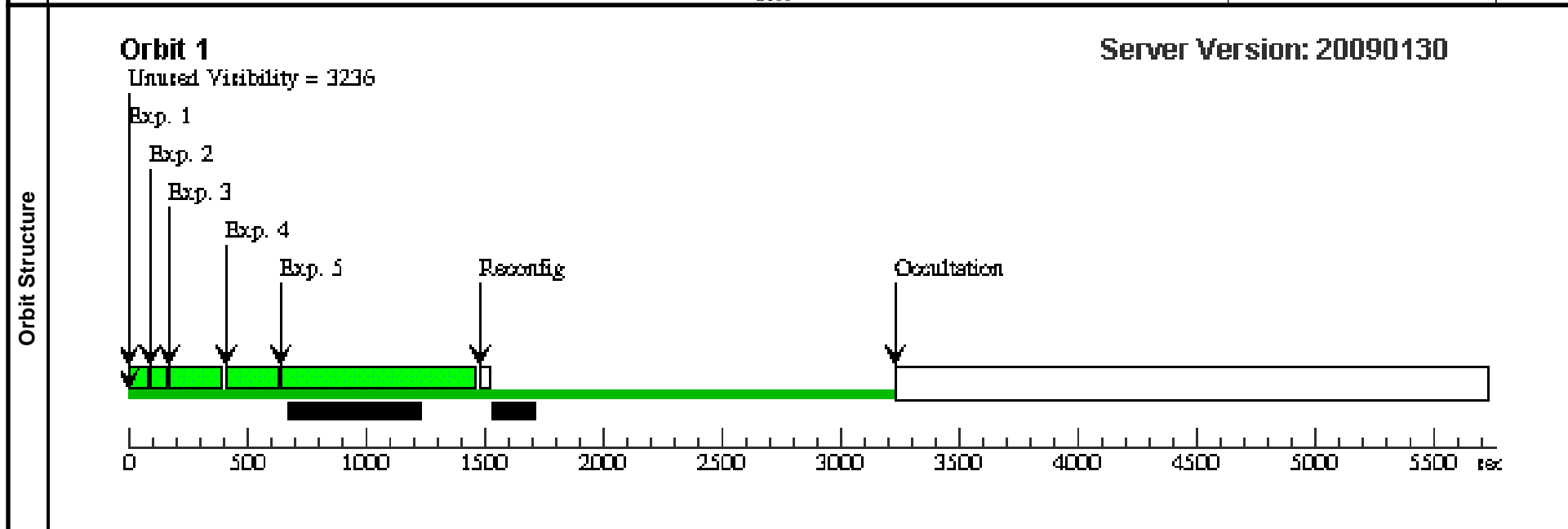


<b>Visit</b>	Proposal 11915, Visit 59, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 59) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span></p> <p>Exp. 1 Unured Visibility = 3236</p> <p>Exp. 2    Exp. 3    Exp. 4    Reconfig    Occultation</p> <p>0    500    1000    1500    2000    2500    3000    3500    4000    4500    5000    5500 sec</p>									

Proposal 11915 - Visit 60 - IR Internal Flat Fields

Thu Mar 19 01:25:59 GMT 2009

Visit	Proposal 11915, Visit 60, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]





Proposal 11915 - Visit 61 - IR Internal Flat Fields

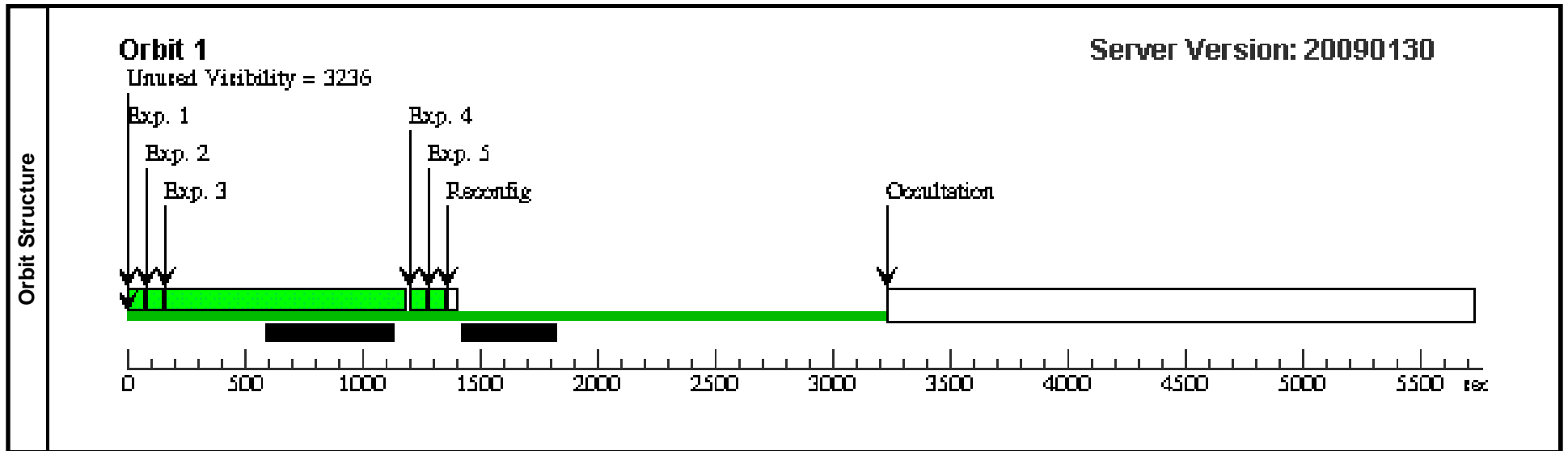
Thu Mar 19 01:25:59 GMT 2009

<b>Visit</b>	Proposal 11915, Visit 61, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 61) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span></p> <p>Exp. 1 Unused Visibility = 3236</p> <p>Exp. 2      Reconfig      Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p>									
	This row is implicitly filled by the diagram content above									

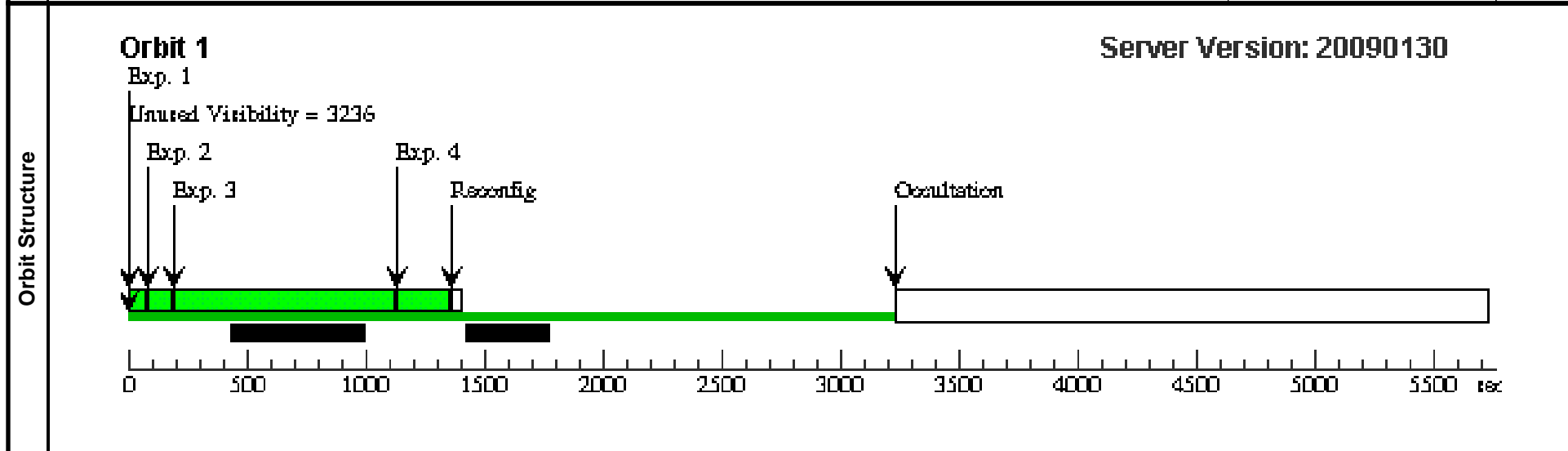
Proposal 11915 - Visit 62 - IR Internal Flat Fields

Thu Mar 19 01:25:59 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 62, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 62) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]

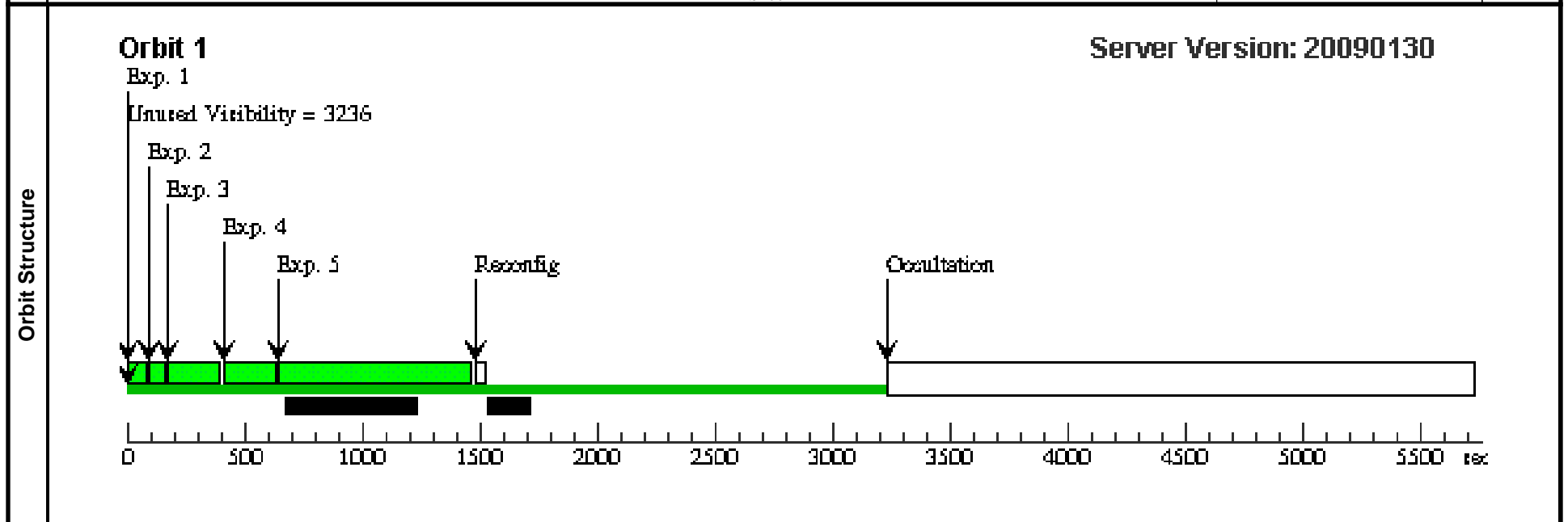


Visit	Proposal 11915, Visit 63, implementation									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]



<b>Visit</b>	Proposal 11915, Visit 64, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 64) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPARS50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span></p> <p>Exp. 1 Unured Visibility = 3236</p> <p>Exp. 2      Exp. 3      Exp. 4      Reconfig      Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p>									

Visit	Proposal 11915, Visit 65, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]



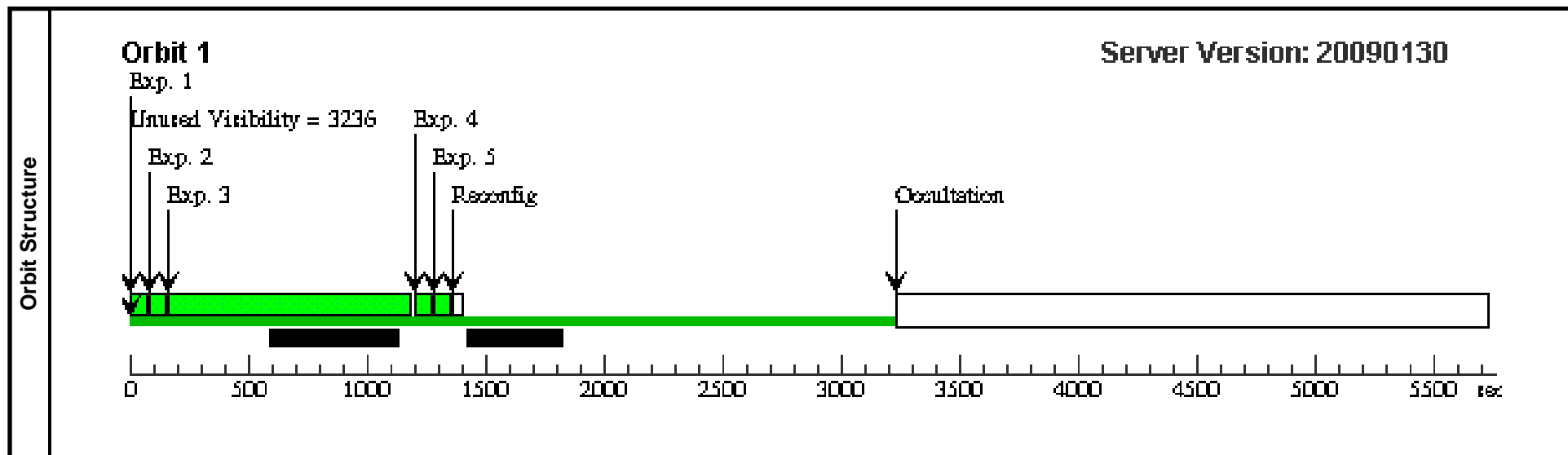
<b>Visit</b>	Proposal 11915, Visit 66, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 66) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span>                  Unused Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the observation period, starting at 0 and ending at approximately 3236 seconds. Key events are marked with arrows: 'Exp. 1' at 0s, 'Exp. 2' at 1000s, 'Reconfig' at approximately 1800s, and 'Occultation' at approximately 3236s. A black bar is shown below the green bar between 1800s and 2200s.</p>									
	<p>Timeline labels: Exp. 1, Exp. 2, Reconfig, Occultation</p> <p>Timeline scale: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500 sec</p>									

Proposal 11915 - Visit 67 - IR Internal Flat Fields

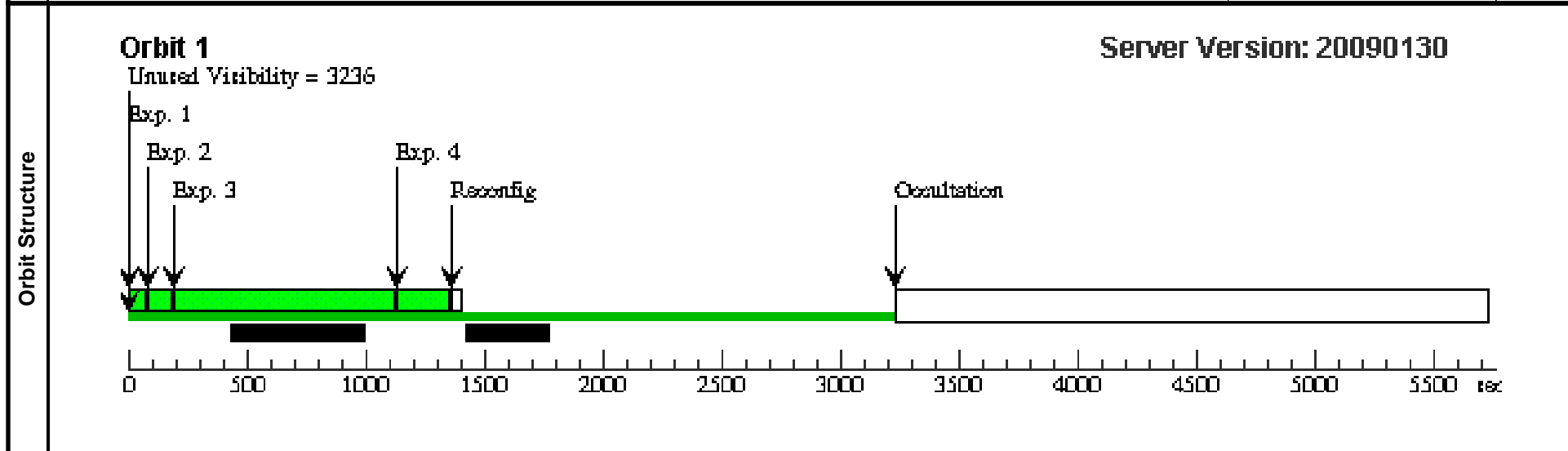
Thu Mar 19 01:26:00 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 67, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 67) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]



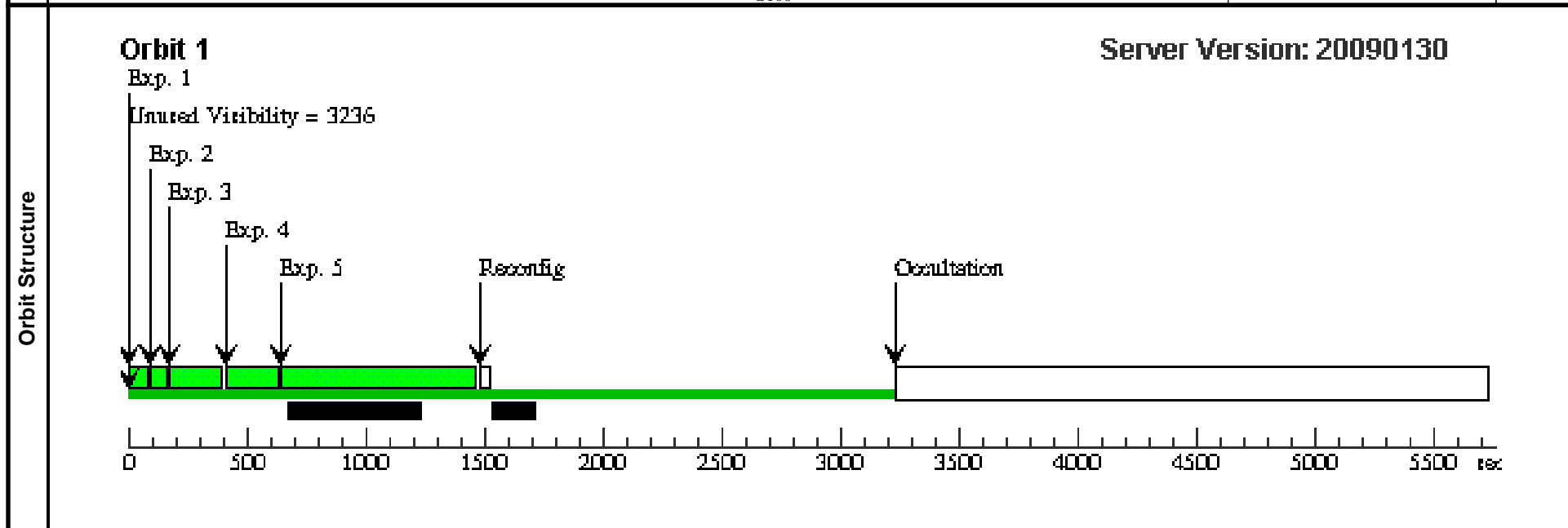


Visit	Proposal 11915, Visit 68, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: BETWEEN 01-FEB-2010:15:27:40 AND 01-APR-2010:15:27:40; GROUP 68,69,70,71,72,73,74 WITHIN 15D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]



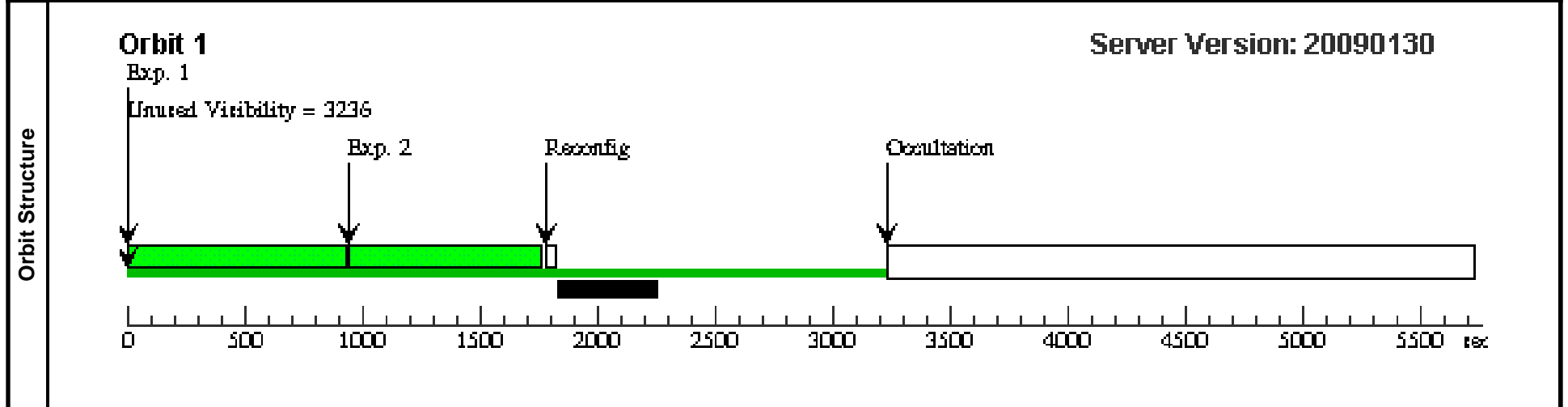
<b>Visit</b>	Proposal 11915, Visit 69, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 69) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> Unused Visibility = 3236</p> <p>Server Version: 20090130</p>									
	<p>Exp. 1 Exp. 2 Exp. 3 Exp. 4 Reconfig Occultation</p> <p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>									

Visit	Proposal 11915, Visit 70, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]



<b>Visit</b>	Proposal 11915, Visit 71, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 71) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									

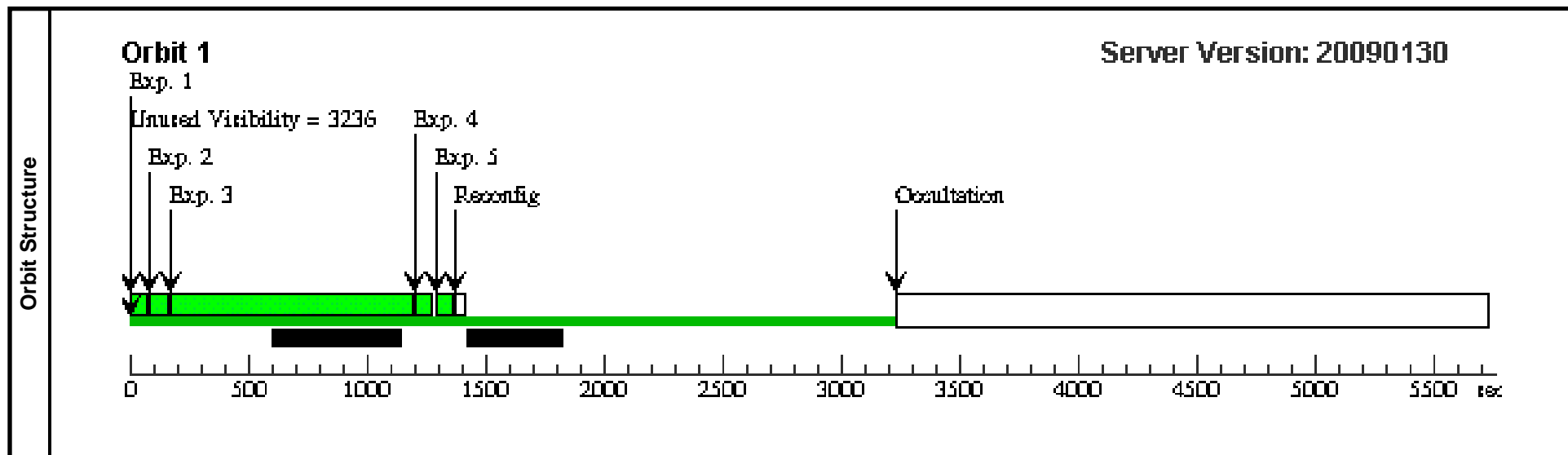
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]
	2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]



Proposal 11915 - Visit 72 - IR Internal Flat Fields

Thu Mar 19 01:26:01 GMT 2009

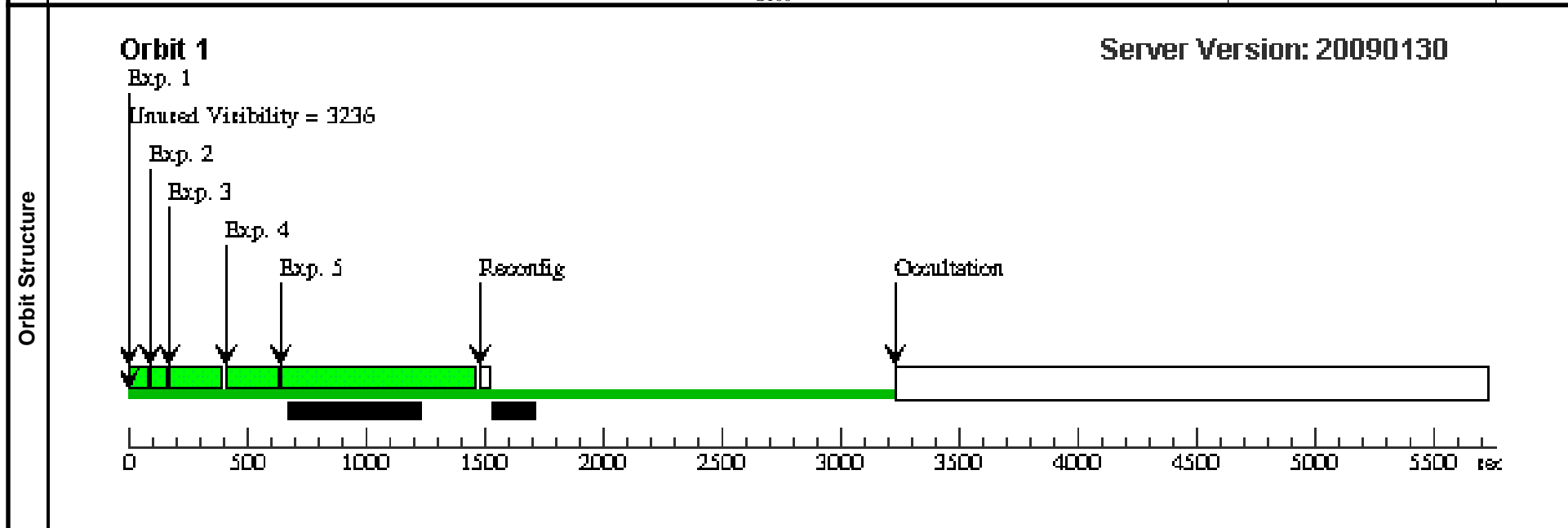
<b>Visit</b>	<b>Proposal 11915, Visit 72, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 72) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]



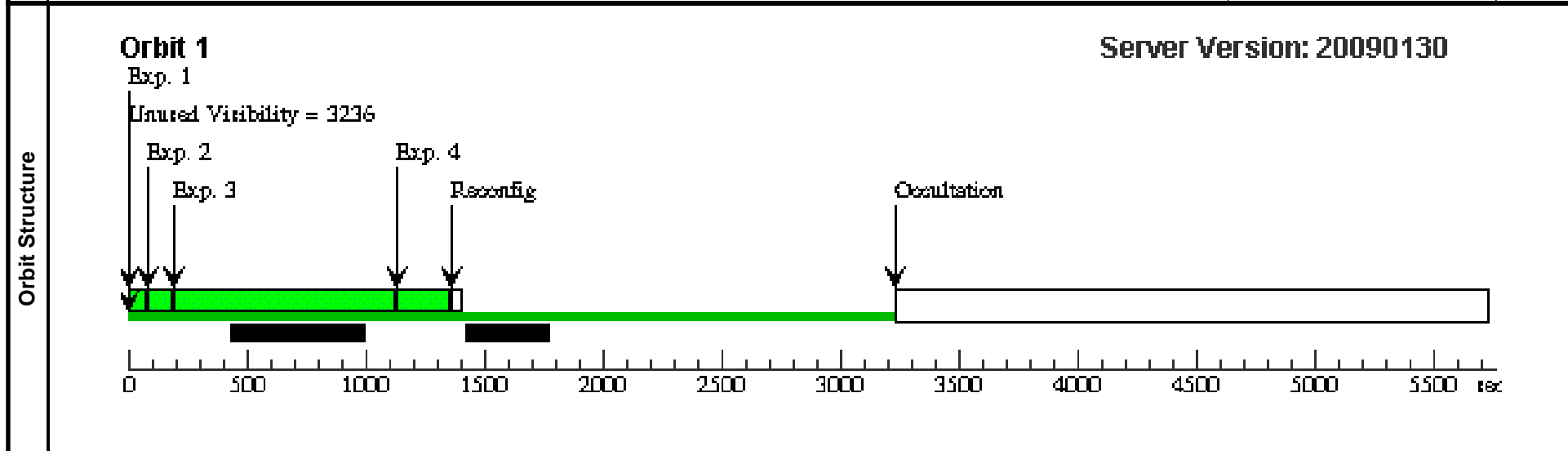
<b>Visit</b>	Proposal 11915, Visit 73, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 73) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPARS50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span></p> <p>Exp. 1 Unured Visibility = 3236</p> <p>The diagram shows a timeline for Orbit 1. The x-axis represents time in seconds from 0 to 6000. A green bar indicates the 'Unured Visibility' period, which ends at approximately 3236 seconds. Four exposures are marked: Exp. 1 (0-100s), Exp. 2 (100-200s), Exp. 3 (200-300s), and Exp. 4 (1200-1300s). Reconfiguration events are shown as small white boxes at approximately 1500s and 1600s. An occultation event is shown as a long white bar starting at approximately 3236s and ending at 5500s. The timeline is divided into segments by black bars representing non-visibility periods.</p>									
	<p>Exp. 2    Exp. 3    Exp. 4    Reconfig    Occultation</p> <p>0    500    1000    1500    2000    2500    3000    3500    4000    4500    5000    5500    6000 sec</p>									



Visit	Proposal 11915, Visit 74, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]

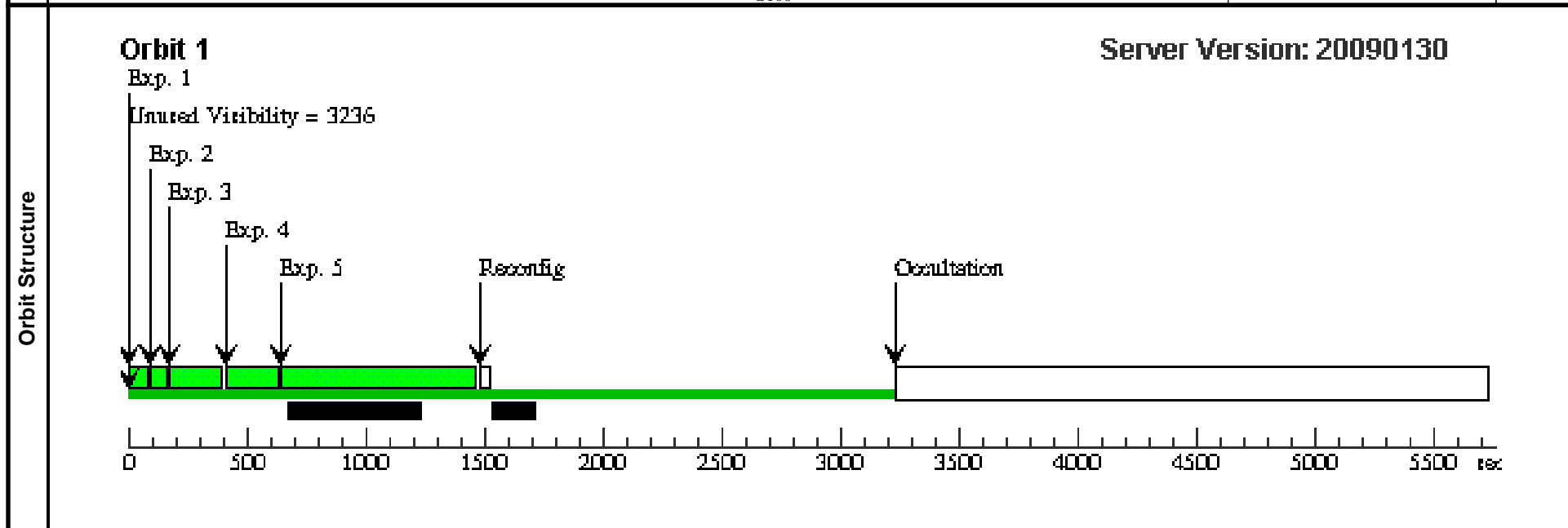


Visit	Proposal 11915, Visit 75, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: BETWEEN 01-JUN-2010:15:28:43 AND 01-AUG-2010:15:28:43; GROUP 75,76,77,78,79,80,81,82,83,84 WITHIN 15D										
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]	
2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]	
3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]	
4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]	



<b>Visit</b>	Proposal 11915, Visit 76, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 76) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> Unused Visibility = 3236</p> <p>Server Version: 20090130</p>									
	<p>Exp. 1 Exp. 2 Exp. 3 Exp. 4 Reconfig Occultation</p> <p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>									

Visit	Proposal 11915, Visit 77, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]

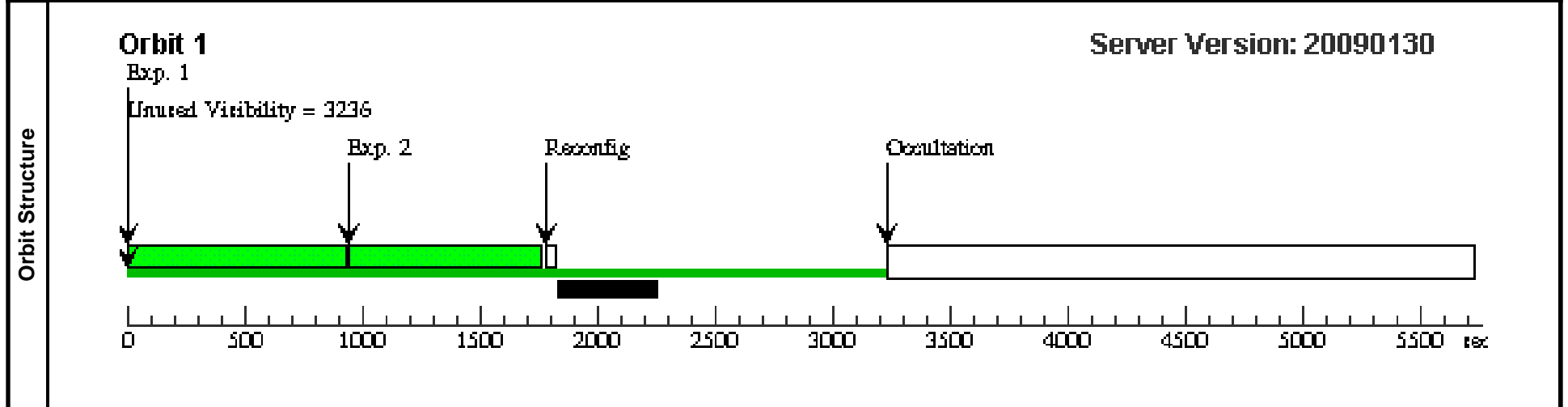


Proposal 11915 - Visit 78 - IR Internal Flat Fields

Thu Mar 19 01:26:02 GMT 2009

<b>Visit</b>	Proposal 11915, Visit 78, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 78) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									

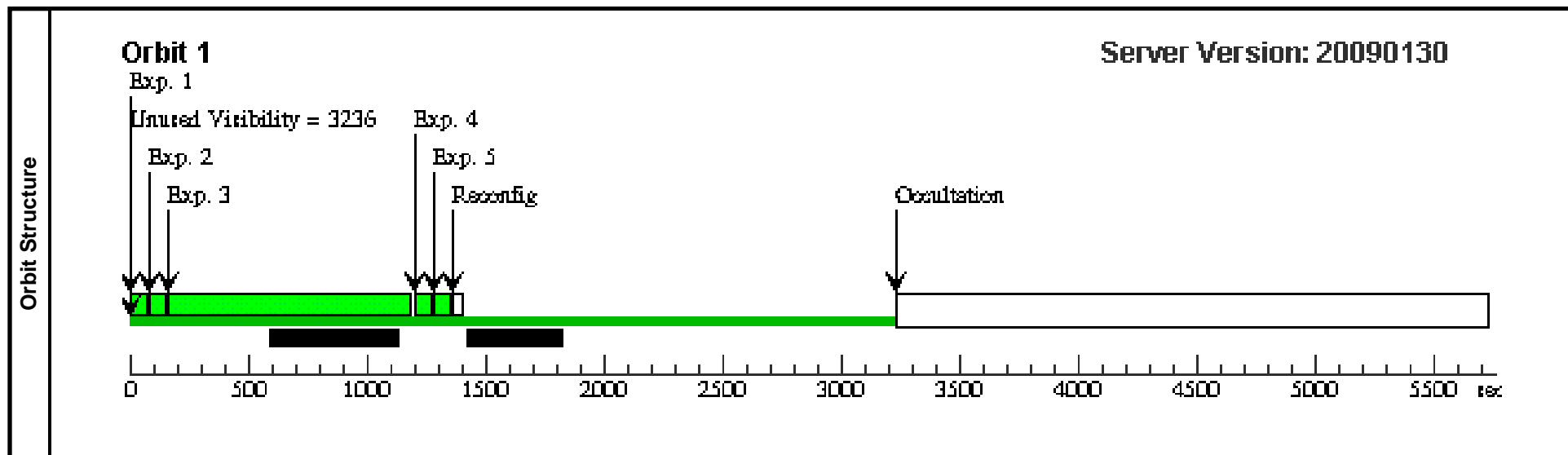
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]
	2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]



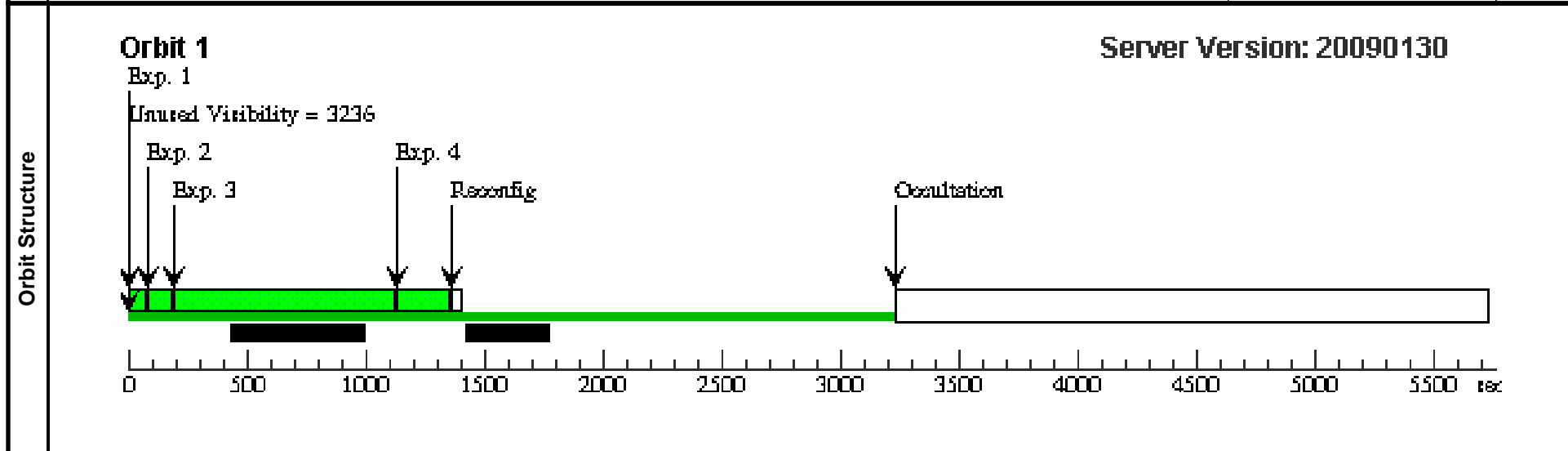
Proposal 11915 - Visit 79 - IR Internal Flat Fields

Thu Mar 19 01:26:02 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 79, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 79) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]



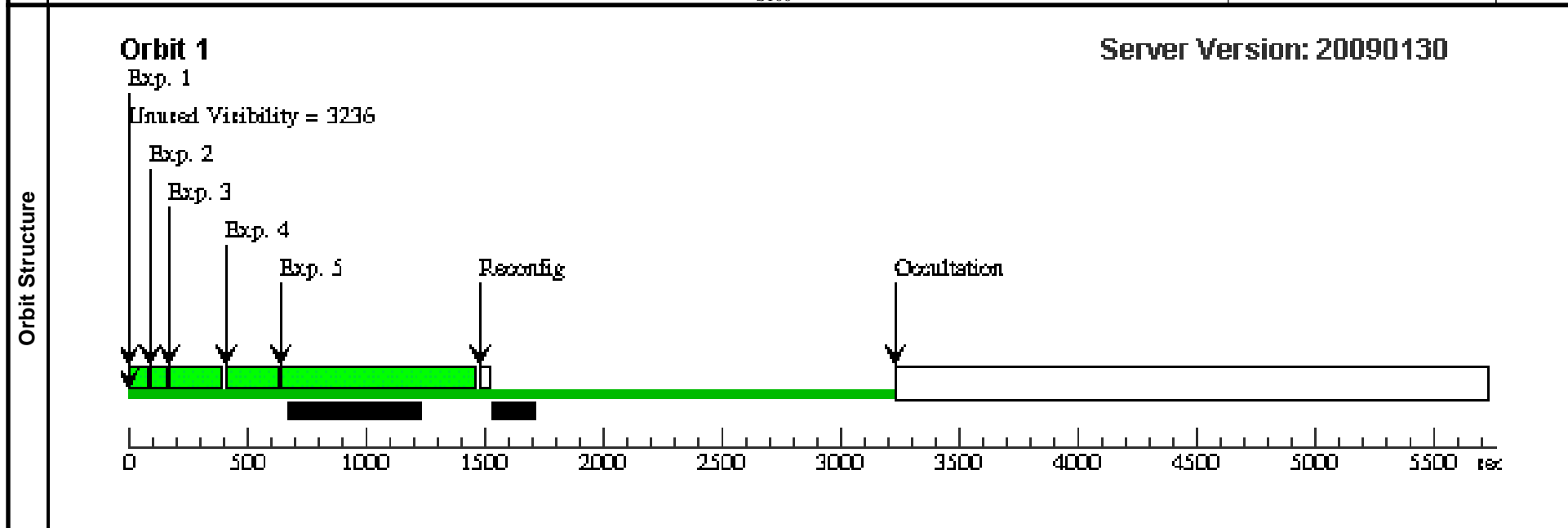
Visit	Proposal 11915, Visit 80, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]





<b>Visit</b>	Proposal 11915, Visit 81, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 81) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
<b>Orbit Structure</b>	<div style="display: flex; justify-content: space-between;"> <div> <p><b>Orbit 1</b></p> <p>Exp. 1</p> <p>Unured Visibility = 3236</p> <p>Exp. 2</p> <p>Exp. 3</p> <p>Exp. 4</p> <p>Reconfig</p> <p>Occultation</p> <p>The diagram shows a timeline for Orbit 1. A green bar represents the unured visibility period, starting at 0 seconds and ending at approximately 3236 seconds. Four exposures are marked: Exp. 1 (0-100s), Exp. 2 (100-200s), Exp. 3 (200-300s), and Exp. 4 (1200-1300s). A reconfiguration event occurs at approximately 1500 seconds. An occultation event begins at approximately 3236 seconds and continues until the end of the orbit at 6000 seconds. The x-axis is labeled 'sec' and ranges from 0 to 6000 with major ticks every 500 units.</p> </div> <div> <p><b>Server Version: 20090130</b></p> </div> </div>									

Visit	Proposal 11915, Visit 82, implementation									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]

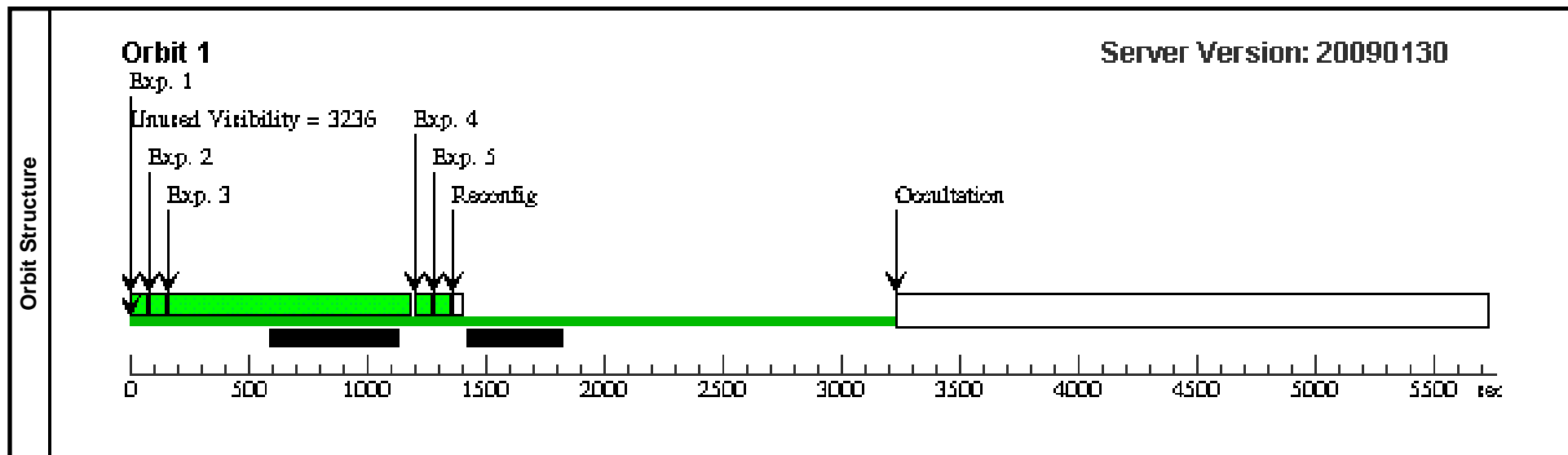


<b>Visit</b>	Proposal 11915, Visit 83, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 83) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span>                  Unused Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the observation period, starting at 0 and ending at approximately 3236 seconds. Key events are marked with arrows: 'Exp. 1' at 0s, 'Exp. 2' at 1000s, 'Reconfig' at approximately 1800s, and 'Occultation' at approximately 3236s. A black bar is shown below the green bar between 1800s and 2200s.</p>									
	<p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>									

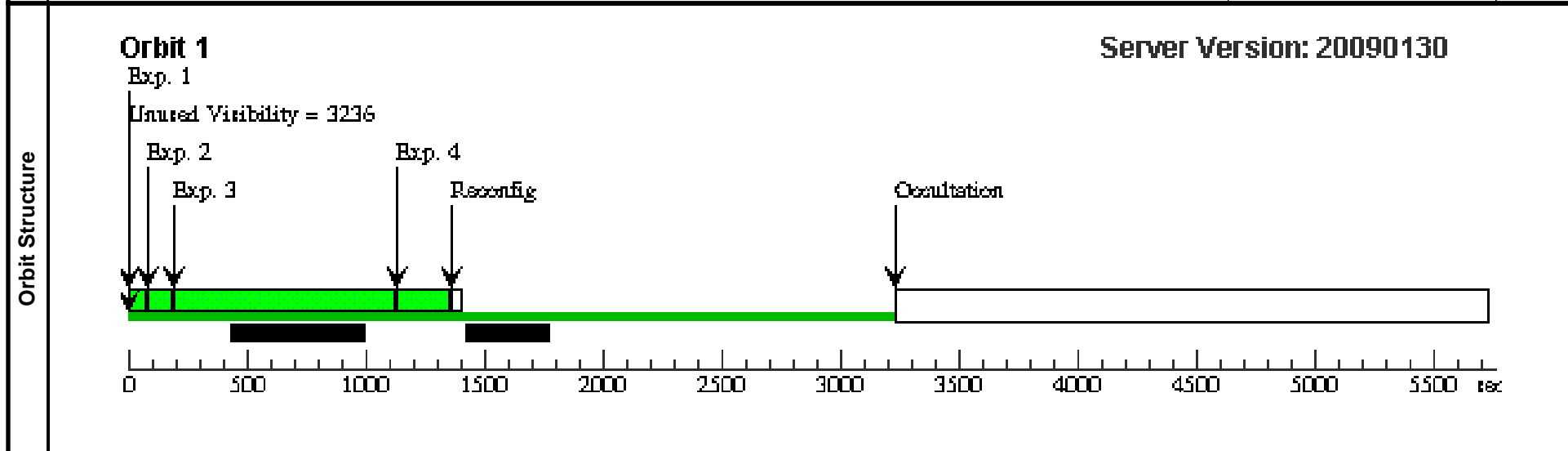
Proposal 11915 - Visit 84 - IR Internal Flat Fields

Thu Mar 19 01:26:03 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 84, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 84) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]

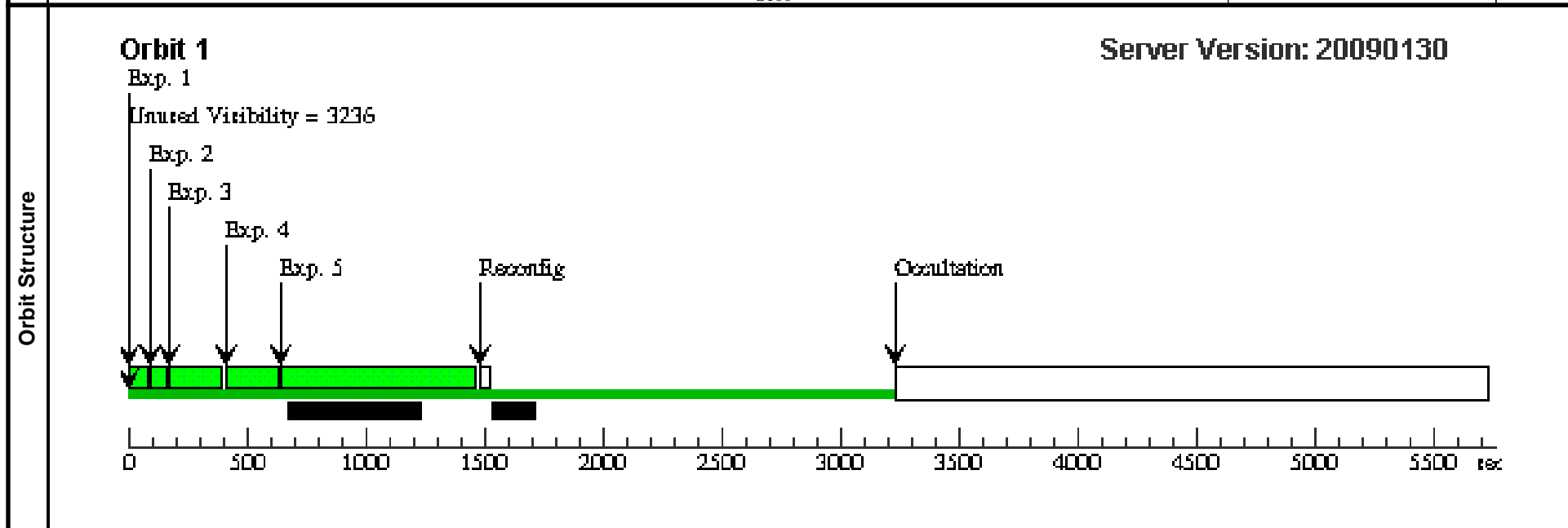


Visit	Proposal 11915, Visit 85, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: BETWEEN 01-JUL-2010:15:29:36 AND 01-SEP-2010:15:29:36; GROUP 85,86,87,88,89,90,91,92,93,94 WITHIN 15D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]



<b>Visit</b>	Proposal 11915, Visit 86, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 86) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPARS50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b>                  Exp. 1                  Unured Visibility = 3236</p> <p>Exp. 2      Exp. 3      Exp. 4      Reconfig      Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p>									
	Server Version: 20090130									

Visit	Proposal 11915, Visit 87, implementation									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]





Proposal 11915 - Visit 88 - IR Internal Flat Fields

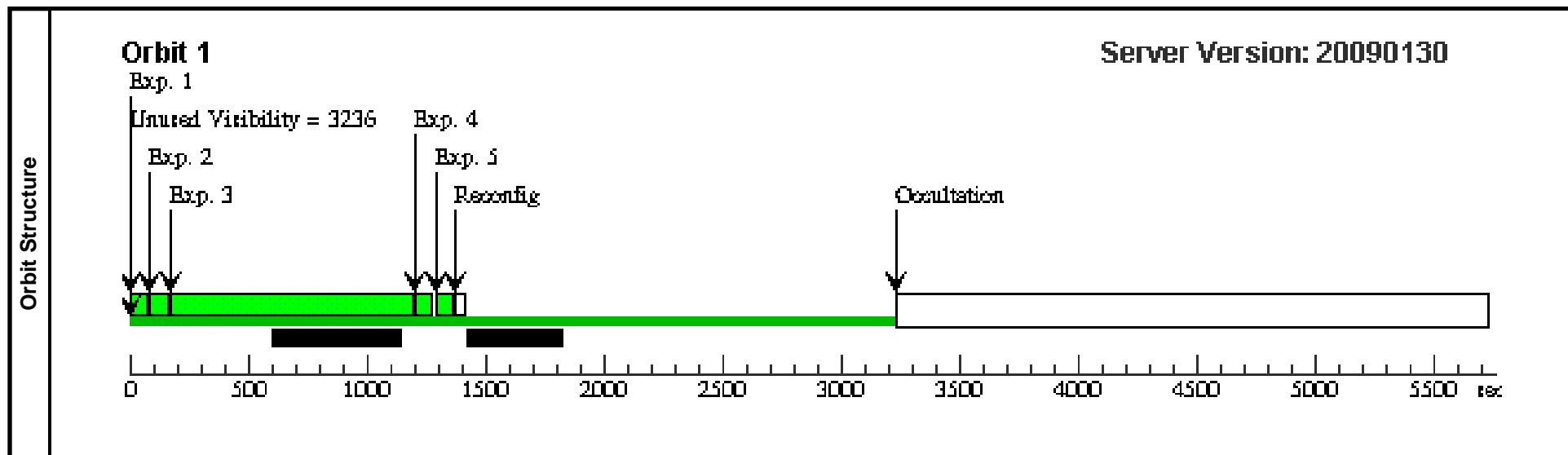
Thu Mar 19 01:26:03 GMT 2009

<b>Visit</b>	Proposal 11915, Visit 88, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 88) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span>                  Unused Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the observation period, starting at 0 and ending at approximately 3236 seconds. Key events are marked with arrows: 'Exp. 1' at 0s, 'Exp. 2' at 1000s, 'Reconfig' at approximately 1800s, and 'Occultation' at approximately 3236s. A black bar is shown below the green bar between 1800s and 2200s.</p>									
	<p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>									

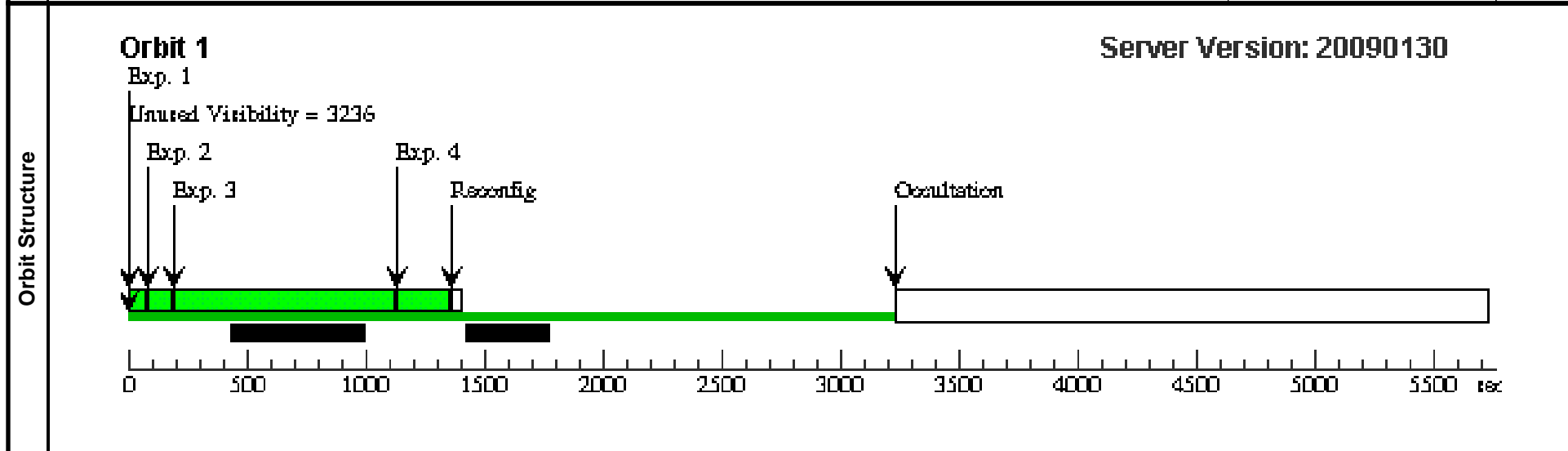
Proposal 11915 - Visit 89 - IR Internal Flat Fields

Thu Mar 19 01:26:03 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 89, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 89) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]

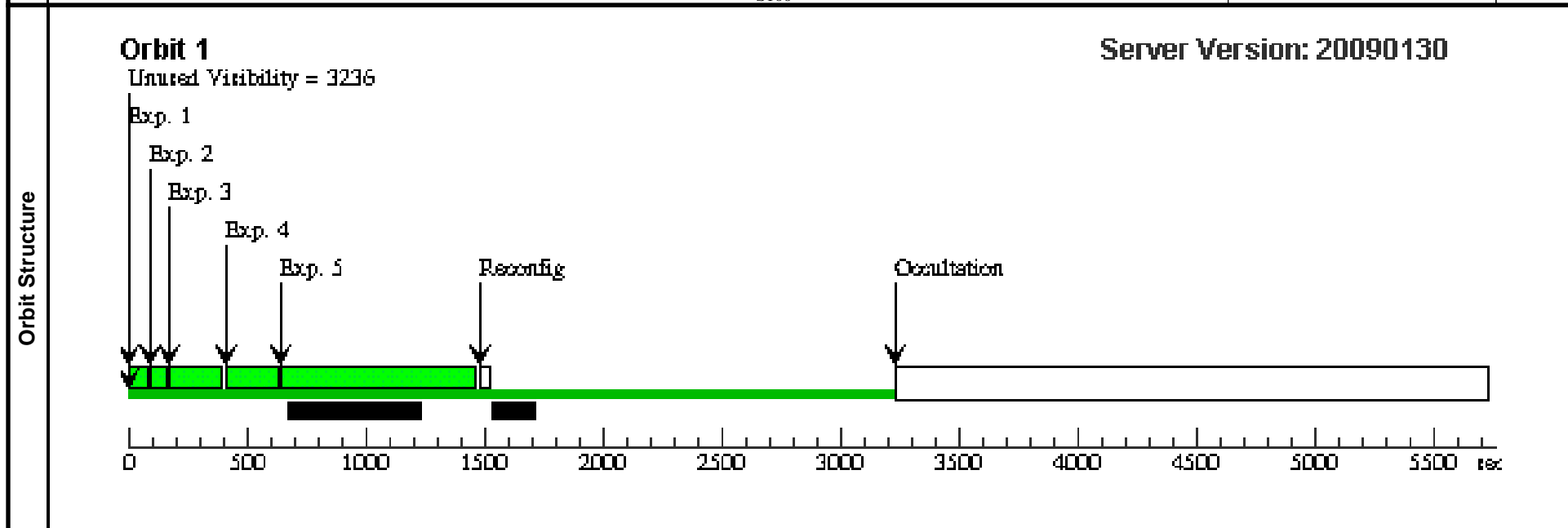


Visit	Proposal 11915, Visit 90, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]



<b>Visit</b>	Proposal 11915, Visit 91, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 91) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> Unused Visibility = 3236</p> <p>Server Version: 20090130</p>									
	<p>Exp. 1, Exp. 2, Exp. 3, Exp. 4, Reconfig, Occultation</p>									

Visit	Proposal 11915, Visit 92, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]

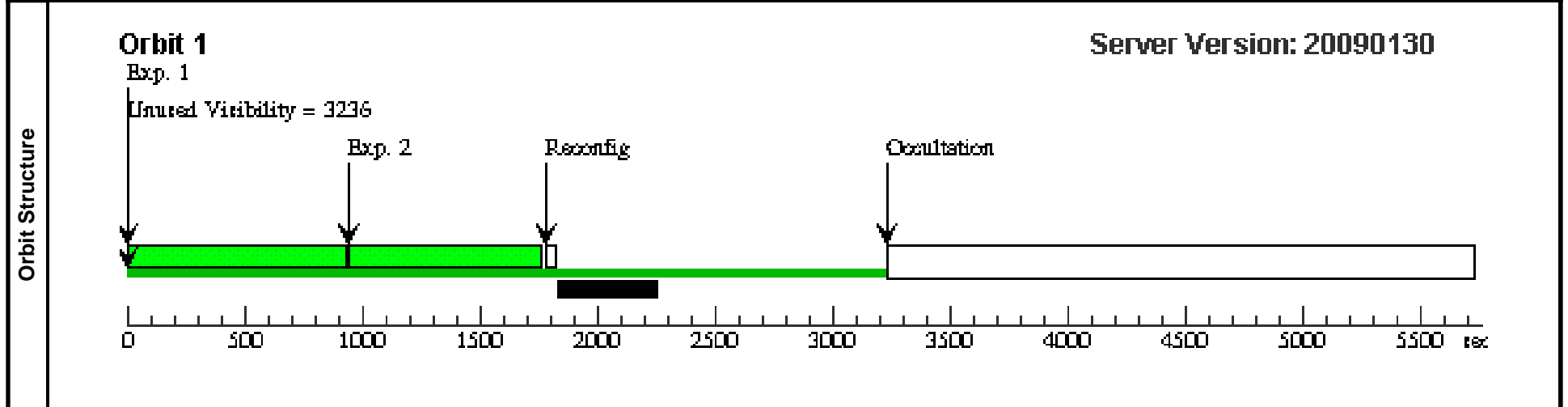


Proposal 11915 - Visit 93 - IR Internal Flat Fields

Thu Mar 19 01:26:04 GMT 2009

<b>Visit</b>	Proposal 11915, Visit 93, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 93) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									

<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]
	2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]

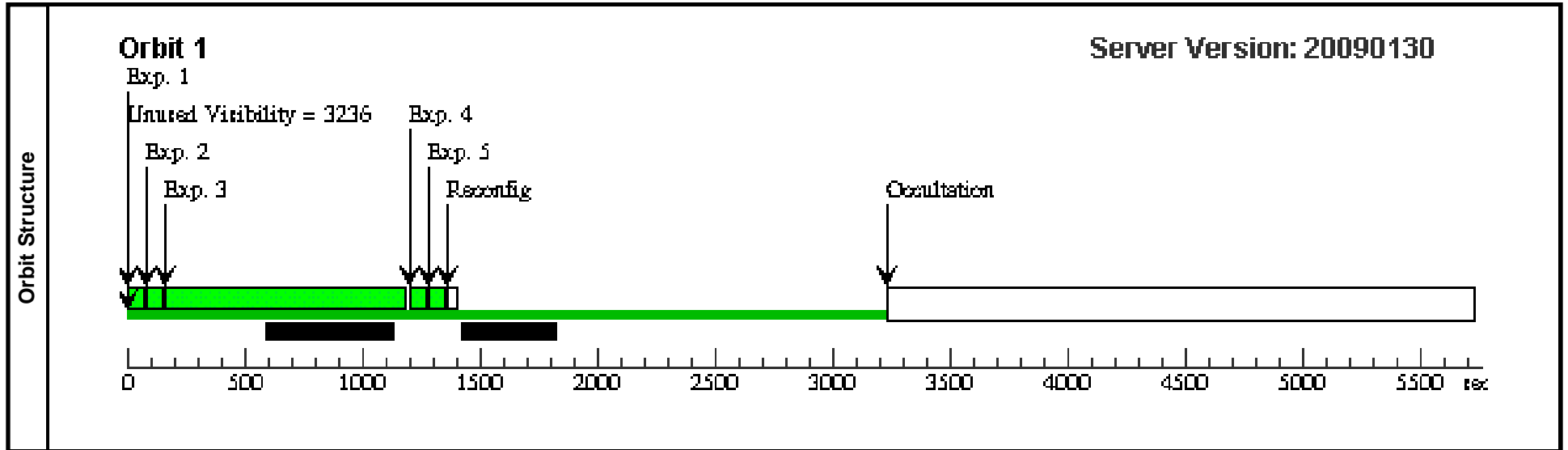


Proposal 11915 - Visit 94 - IR Internal Flat Fields

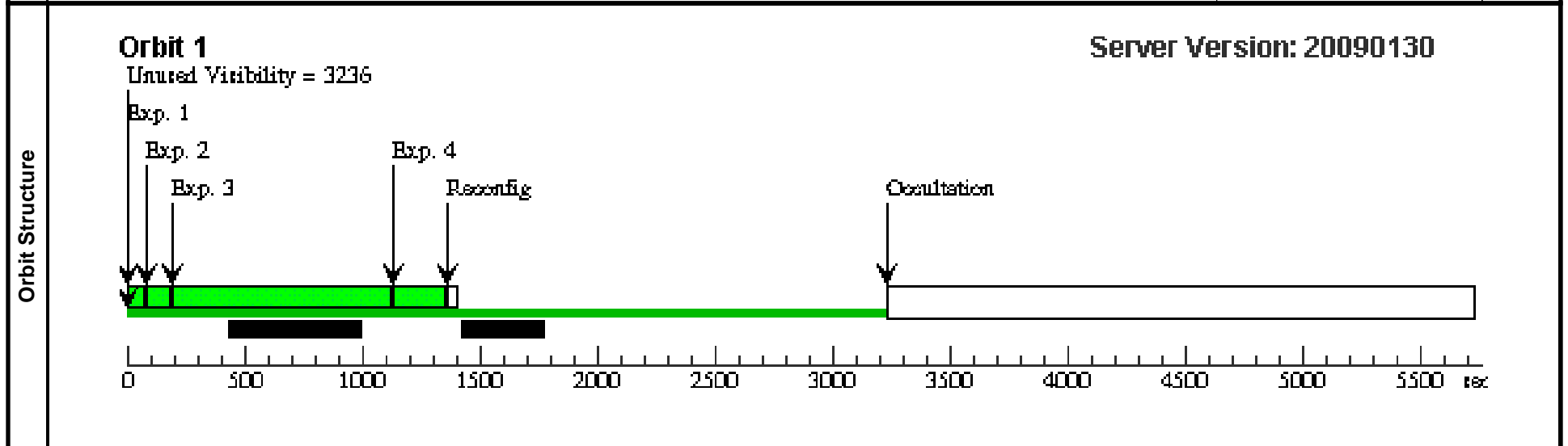
Thu Mar 19 01:26:04 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 94, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 94) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]



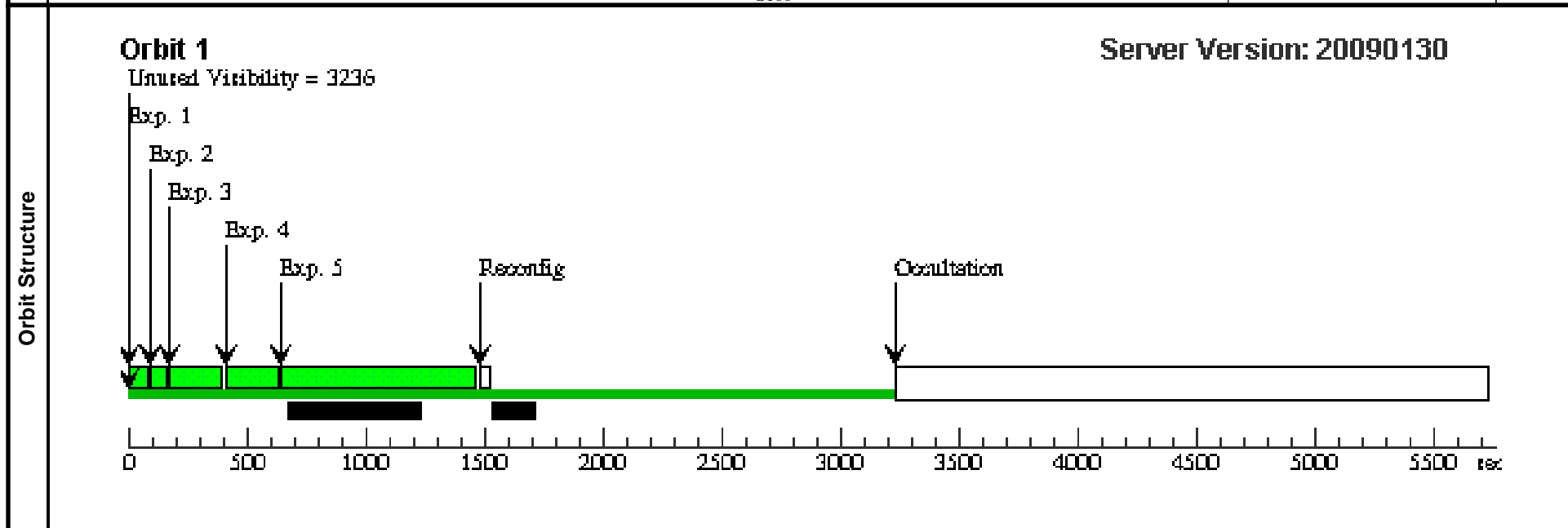


Visit	Proposal 11915, Visit 0A, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: BETWEEN 01-AUG-2010:15:31:20 AND 01-OCT-2010:15:31:20; GROUP 0A,0B,0C,0D,0E,95,96,97,98,99 WITHIN 15D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]



<b>Visit</b>	Proposal 11915, Visit 0B, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 0B) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPARS50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span></p> <p>Exp. 1 Unured Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the initial part of the orbit. Four vertical arrows point to specific events: Exp. 1 at ~100s, Exp. 2 at ~300s, Exp. 3 at ~500s, and Exp. 4 at ~1300s. A 'Reconfig' event is marked at ~1500s. An 'Occultation' event is marked at ~3200s. The timeline ends at 5500 seconds.</p>									
	<p>Exp. 2      Exp. 3      Exp. 4      Reconfig      Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p>									

Visit	Proposal 11915, Visit 0C, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]

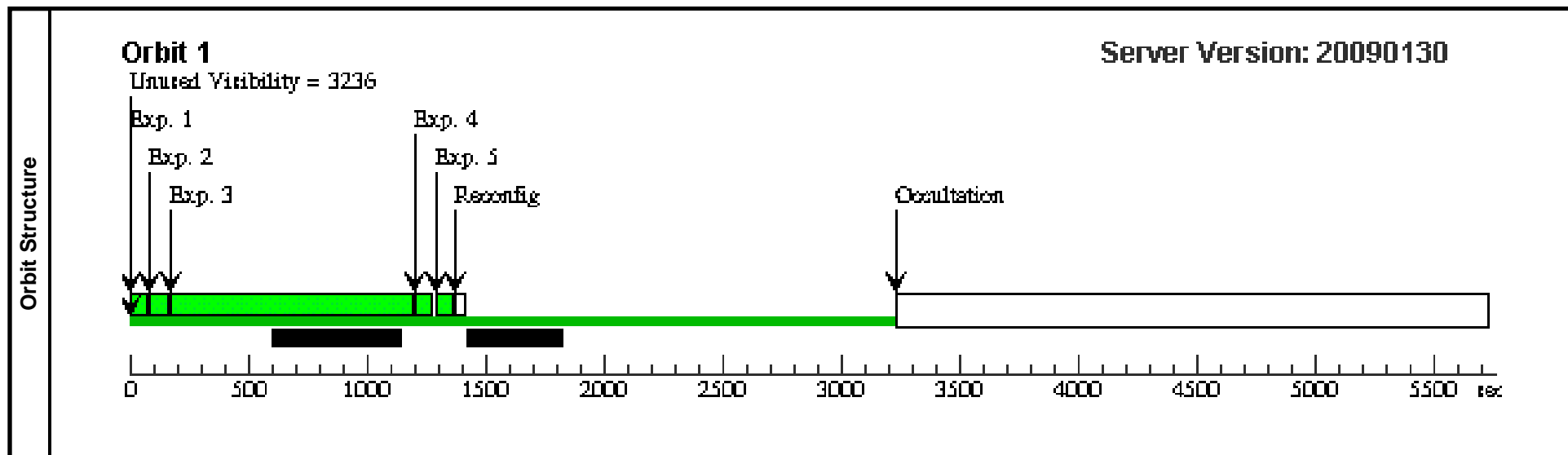


<b>Visit</b>	Proposal 11915, Visit 0D, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 0D) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span>                  Unused Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the observation period, starting at 0 and ending at approximately 3236 seconds. Key events are marked with arrows: 'Exp. 1' at 0s, 'Exp. 2' at 1000s, 'Reconfig' at approximately 1800s, and 'Occultation' at approximately 3236s. A black bar is shown below the green bar between 1800s and 2200s.</p>									
	<p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>									

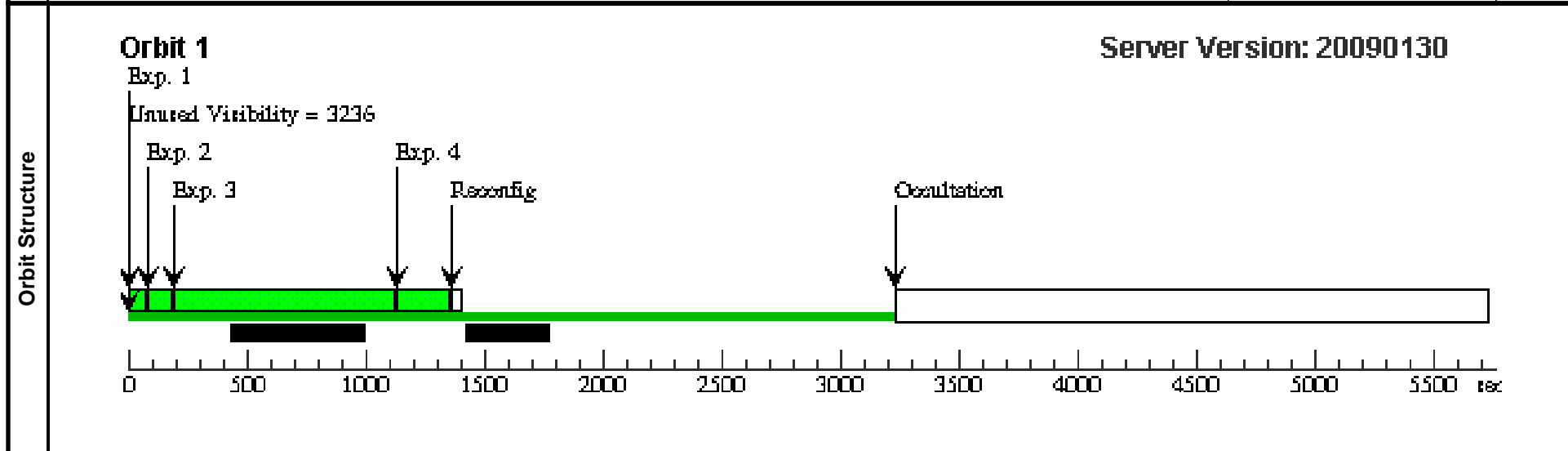
Proposal 11915 - Visit 0E - IR Internal Flat Fields

Thu Mar 19 01:26:05 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 0E, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 0E) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]



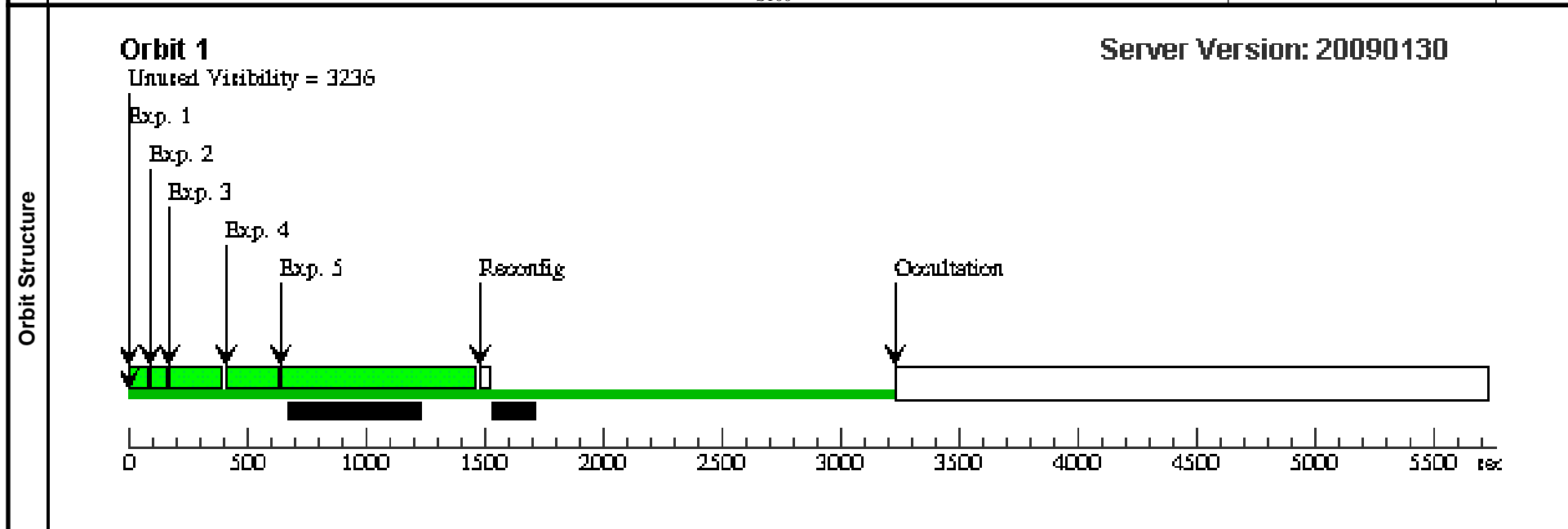
Visit	Proposal 11915, Visit 95, implementation									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]





<b>Visit</b>	Proposal 11915, Visit 96, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 96) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> Unused Visibility = 3236</p> <p>Server Version: 20090130</p>									
	<p>The diagram shows a horizontal timeline from 0 to 5500 seconds. Key events are marked with arrows: Exp. 1 at ~100s, Exp. 2 at ~250s, Exp. 3 at ~400s, Exp. 4 at ~1250s, and Reconfig at ~1500s. A long occultation period begins at ~3250s and ends at ~5500s. The timeline is divided into segments by vertical lines, with some segments shaded in green.</p>									

Visit	Proposal 11915, Visit 97, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]



Proposal 11915 - Visit 98 - IR Internal Flat Fields

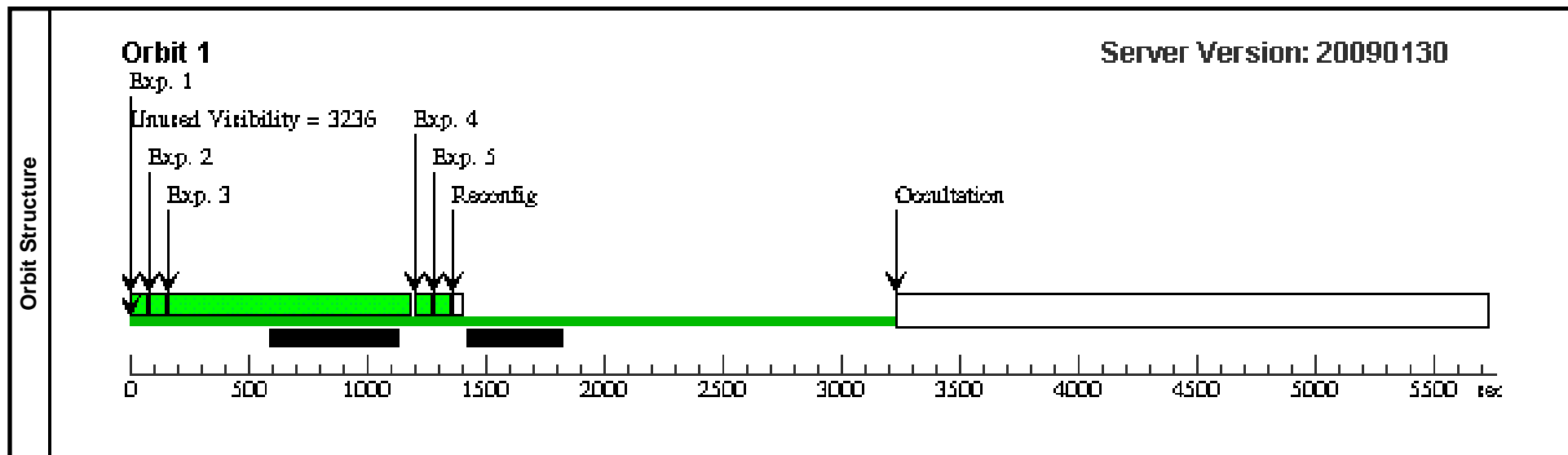
Thu Mar 19 01:26:05 GMT 2009

<b>Visit</b>	Proposal 11915, Visit 98, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 98) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span>                  Unused Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the observation period, starting at 0 and ending at approximately 3236 seconds. Key events are marked with arrows: 'Exp. 1' at 0s, 'Exp. 2' at 1000s, 'Reconfig' at approximately 1800s, and 'Occultation' at approximately 3236s. A black bar is shown below the green bar between 1800s and 2200s.</p>									
	<p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>									

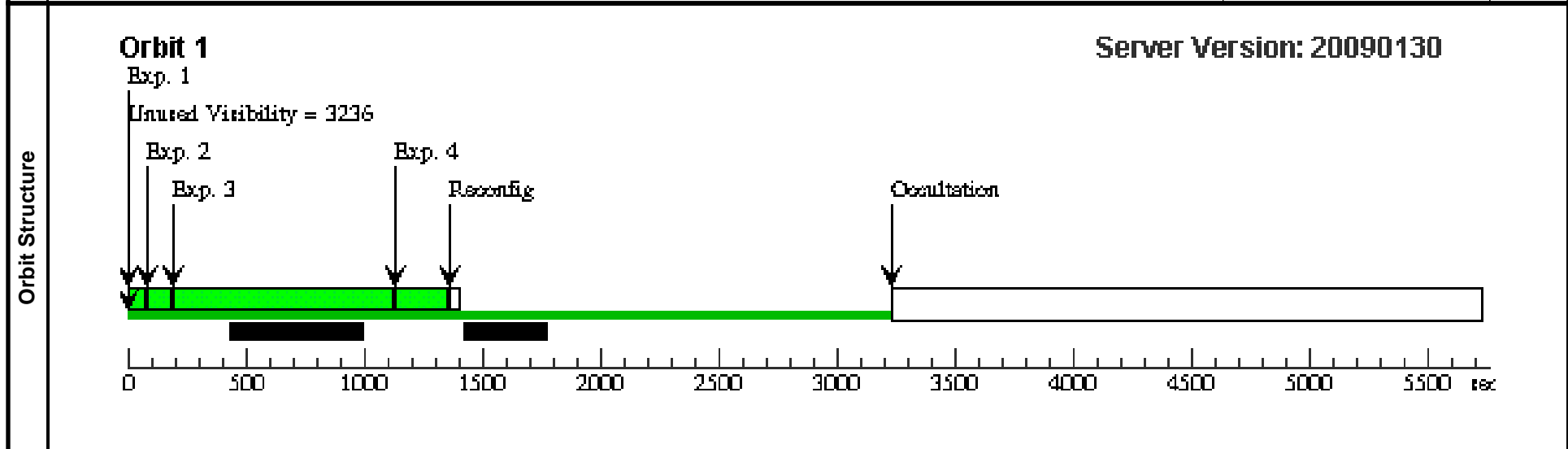
Proposal 11915 - Visit 99 - IR Internal Flat Fields

Thu Mar 19 01:26:06 GMT 2009

<b>Visit</b>	<b>Proposal 11915, Visit 99, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 99) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]

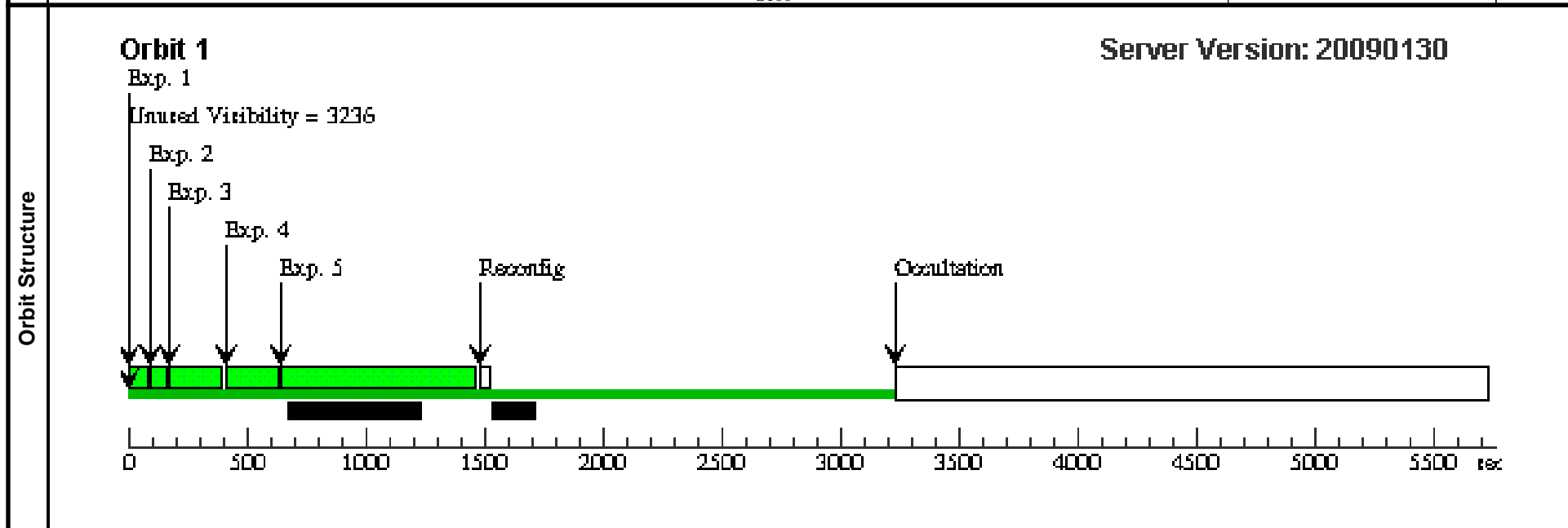


Visit	Proposal 11915, Visit 0F, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: BETWEEN 01-JUL-2010:15:32:19 AND 01-SEP-2010:15:32:19; GROUP 0F,0G,0H,0I,0J,0K WITHIN 15D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F140W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F105W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F130N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F130N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F127M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F127M	NSAMP=9; SAMP-SEQ=SPAR S25			[==>]	[1]



<b>Visit</b>	Proposal 11915, Visit 0G, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 0G) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F153M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F153M	NSAMP=9; SAMP-SEQ=SPARS25			[==>]	[1]
	3	F132N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F132N	NSAMP=10; SAMP-SEQ=SPARS100			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPARS50			[==>]	[1]
<b>Orbit Structure</b>	<div style="display: flex; justify-content: space-between;"> <div> <p><b>Orbit 1</b></p> <p>Exp. 1</p> <p>Unured Visibility = 3236</p> <p>Exp. 2</p> <p>Exp. 3</p> <p>Exp. 4</p> <p>Reconfig</p> <p>Occultation</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the total exposure time, with four segments labeled Exp. 1, Exp. 2, Exp. 3, and Exp. 4. A 'Reconfig' event is marked at approximately 1500 seconds. An 'Occultation' event is marked at approximately 3236 seconds, where the green bar ends. The x-axis has major ticks every 500 seconds.</p> </div> <div> <p><b>Server Version: 20090130</b></p> </div> </div>									

Visit	Proposal 11915, Visit 0H, implementation									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR										
Special Requirements: (none)										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	2	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F098M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F098M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
	4	F139M	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F139M	NSAMP=5; SAMP-SEQ=SPAR S50			[==>]	[1]
5	F167N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F167N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	



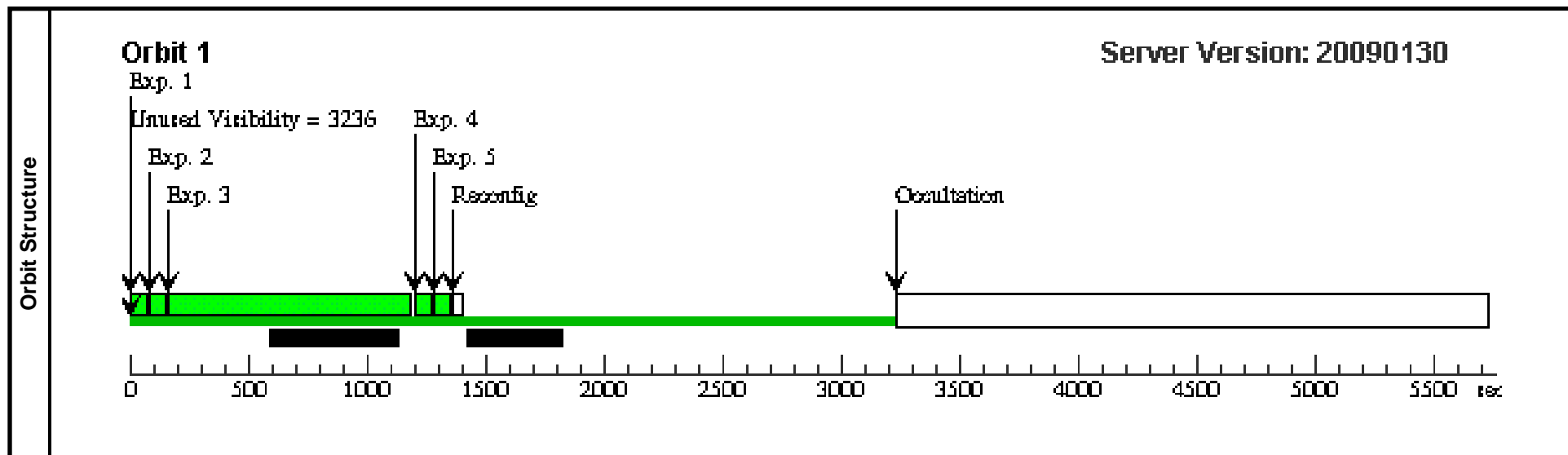


<b>Visit</b>	Proposal 11915, Visit 0I, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 0I) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<b>Diagnosics</b>										
<b>Exposures</b>	<b>#</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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span></p> <p>Exp. 1 Unused Visibility = 3236</p> <p>Exp. 2      Reconfig      Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p>									

Proposal 11915 - Visit 0J - IR Internal Flat Fields

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<b>Visit</b>	<b>Proposal 11915, Visit 0J, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: (none)									
	<b>Diagnosics</b> (Visit 0J) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F110W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=RAPID			[==>]	[1]
	2	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	3	F126N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F126N	NSAMP=11; SAMP-SEQ=SPAR S100			[==>]	[1]
	4	F160W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]
	5	F125W	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S10			[==>]	[1]



<b>Visit</b>	Proposal 11915, Visit 0K, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: (none)									
	(Visit 0K) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU									
<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/[Actual Dur.]</b>	<b>Orbit</b>
	1	F128N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F128N	NSAMP=10; SAMP-SEQ=SPAR S100			[==>]	[1]
2	F164N	TUNGSTEN	WFC3/IR, MULTIACCUM, IR	F164N	NSAMP=9; SAMP-SEQ=SPAR S100			[==>]	[1]	
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090130</b></span></p> <p>Exp. 1 Unused Visibility = 3236</p> <p>Exp. 2      Reconfig      Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p>									
	This row is implicitly filled by the diagram content above									