



12420 - NUV Detector Dark Monitor

Cycle: 18, Proposal Category: CAL/COS

(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>
A1	DARK	COS/NUV	1	12-Oct-2010 00:07:57.0	yes
A2	DARK	COS/NUV	1	12-Oct-2010 00:08:03.0	yes
B1	DARK	COS/NUV	1	12-Oct-2010 00:08:06.0	yes
B2	DARK	COS/NUV	1	12-Oct-2010 00:08:09.0	yes
C1	DARK	COS/NUV	1	12-Oct-2010 00:08:11.0	yes
C2	DARK	COS/NUV	1	12-Oct-2010 00:08:13.0	yes
D1	DARK	COS/NUV	1	12-Oct-2010 00:08:16.0	yes
D2	DARK	COS/NUV	1	12-Oct-2010 00:08:18.0	yes
E1	DARK	COS/NUV	1	12-Oct-2010 00:08:20.0	yes
E2	DARK	COS/NUV	1	12-Oct-2010 00:08:24.0	yes
F1	DARK	COS/NUV	1	12-Oct-2010 00:08:26.0	yes

Proposal 12420 (STScI Edit Number: 0, Created: Monday, October 11, 2010 11:10:15 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>
F2	DARK	COS/NUV	1	12-Oct-2010 00:08:29.0	yes
G1	DARK	COS/NUV	1	12-Oct-2010 00:08:31.0	yes
G2	DARK	COS/NUV	1	12-Oct-2010 00:08:34.0	yes
H1	DARK	COS/NUV	1	12-Oct-2010 00:08:37.0	yes
H2	DARK	COS/NUV	1	12-Oct-2010 00:08:39.0	yes
I1	DARK	COS/NUV	1	12-Oct-2010 00:08:42.0	yes
I2	DARK	COS/NUV	1	12-Oct-2010 00:08:44.0	yes
J1	DARK	COS/NUV	1	12-Oct-2010 00:08:47.0	yes
J2	DARK	COS/NUV	1	12-Oct-2010 00:08:49.0	yes
K1	DARK	COS/NUV	1	12-Oct-2010 00:08:51.0	yes
K2	DARK	COS/NUV	1	12-Oct-2010 00:08:54.0	yes
L1	DARK	COS/NUV	1	12-Oct-2010 00:08:56.0	yes
L2	DARK	COS/NUV	1	12-Oct-2010 00:08:58.0	yes
M1	DARK	COS/NUV	1	12-Oct-2010 00:09:01.0	yes
M2	DARK	COS/NUV	1	12-Oct-2010 00:09:04.0	yes
N1	DARK	COS/NUV	1	12-Oct-2010 00:09:06.0	yes
N2	DARK	COS/NUV	1	12-Oct-2010 00:09:09.0	yes
O1	DARK	COS/NUV	1	12-Oct-2010 00:09:11.0	yes
O2	DARK	COS/NUV	1	12-Oct-2010 00:09:13.0	yes
P1	DARK	COS/NUV	1	12-Oct-2010 00:09:16.0	yes
P2	DARK	COS/NUV	1	12-Oct-2010 00:09:18.0	yes
Q1	DARK	COS/NUV	1	12-Oct-2010 00:09:21.0	yes
Q2	DARK	COS/NUV	1	12-Oct-2010 00:09:23.0	yes
R1	DARK	COS/NUV	1	12-Oct-2010 00:09:25.0	yes
R2	DARK	COS/NUV	1	12-Oct-2010 00:09:28.0	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>
S1	DARK	COS/NUV	1	12-Oct-2010 00:09:30.0	yes
S2	DARK	COS/NUV	1	12-Oct-2010 00:09:33.0	yes
T1	DARK	COS/NUV	1	12-Oct-2010 00:09:35.0	yes
T2	DARK	COS/NUV	1	12-Oct-2010 00:09:37.0	yes
U1	DARK	COS/NUV	1	12-Oct-2010 00:09:40.0	yes
U2	DARK	COS/NUV	1	12-Oct-2010 00:09:42.0	yes
V1	DARK	COS/NUV	1	12-Oct-2010 00:09:44.0	yes
V2	DARK	COS/NUV	1	12-Oct-2010 00:09:47.0	yes
W1	DARK	COS/NUV	1	12-Oct-2010 00:09:49.0	yes
W2	DARK	COS/NUV	1	12-Oct-2010 00:09:51.0	yes
X1	DARK	COS/NUV	1	12-Oct-2010 00:09:54.0	yes
X2	DARK	COS/NUV	1	12-Oct-2010 00:09:56.0	yes
Y1	DARK	COS/NUV	1	12-Oct-2010 00:09:59.0	yes
Y2	DARK	COS/NUV	1	12-Oct-2010 00:10:01.0	yes
Z1	DARK	COS/NUV	1	12-Oct-2010 00:10:04.0	yes
Z2	DARK	COS/NUV	1	12-Oct-2010 00:10:08.0	yes

52 Total Orbits Used

ABSTRACT

Perform routine monitoring of MAMA detector dark current. The main purpose is to look for evidence of a change in the dark rates, both to track on-orbit time dependence and to check for a detector problem developing. The spatial distribution of dark rates on the detector and the effect of SAA will also be studied.

OBSERVING DESCRIPTION

Proposal 12420 (STScI Edit Number: 0, Created: Monday, October 11, 2010 11:10:15 PM EST) - Overview

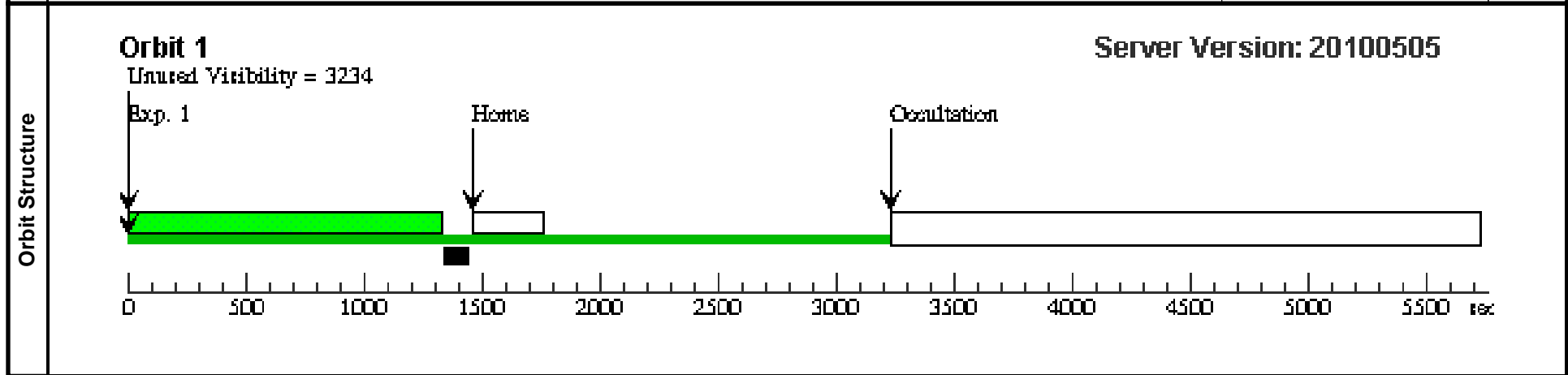
Monitor the NUV detector dark rate by taking TIME-TAG science exposures with no light on the detector. Twice in every two weeks a 22-min exposure is taken with the NUV detector with the shutter closed. The paired exposures, such as A1 and A2, are separated by several orbits to track potential instrument temperature changes. The length of the exposures is chosen to make them fit in Earth occultations.

Proposal 12420 - Visit A1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:16 GMT 2010

Visit	Proposal 12420, Visit A1								
	Diagnostic Status: No Diagnostics								
	Scientific Instruments: COS/NUV								
	Special Requirements: BETWEEN 01-NOV-2010:00:00:00 AND 07-NOV-2010:23:59:59								

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

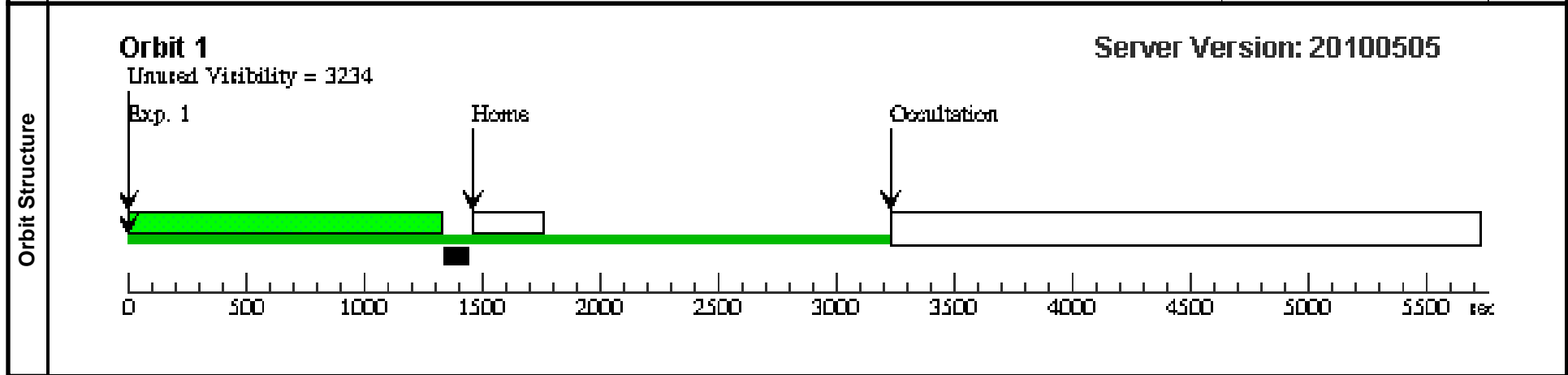


Proposal 12420 - Visit A2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:18 GMT 2010

Visit	Proposal 12420, Visit A2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER A1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

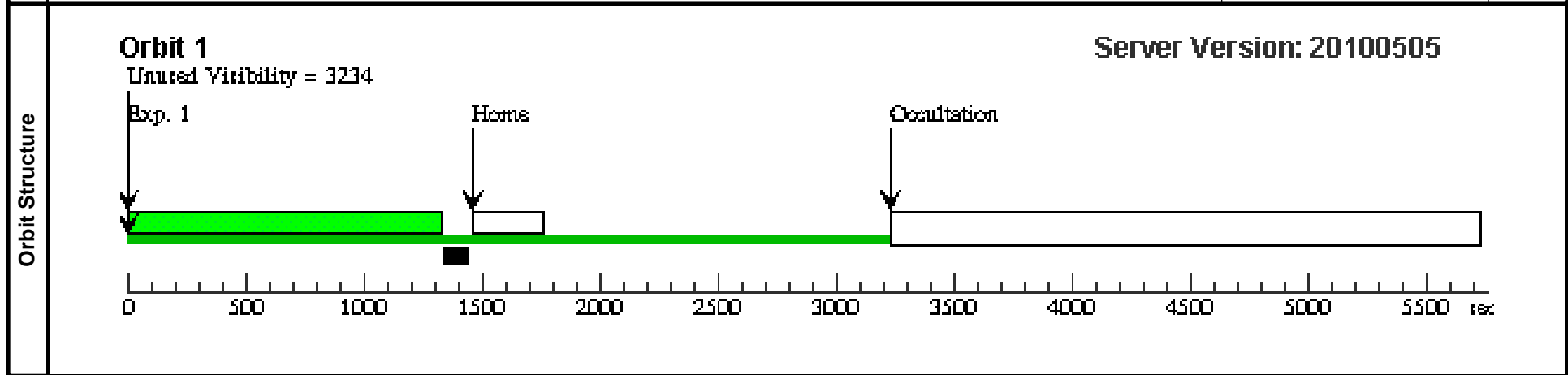


Proposal 12420 - Visit B1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:19 GMT 2010

Visit	Proposal 12420, Visit B1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 15-NOV-2010:00:00:00 AND 20-NOV-2010:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

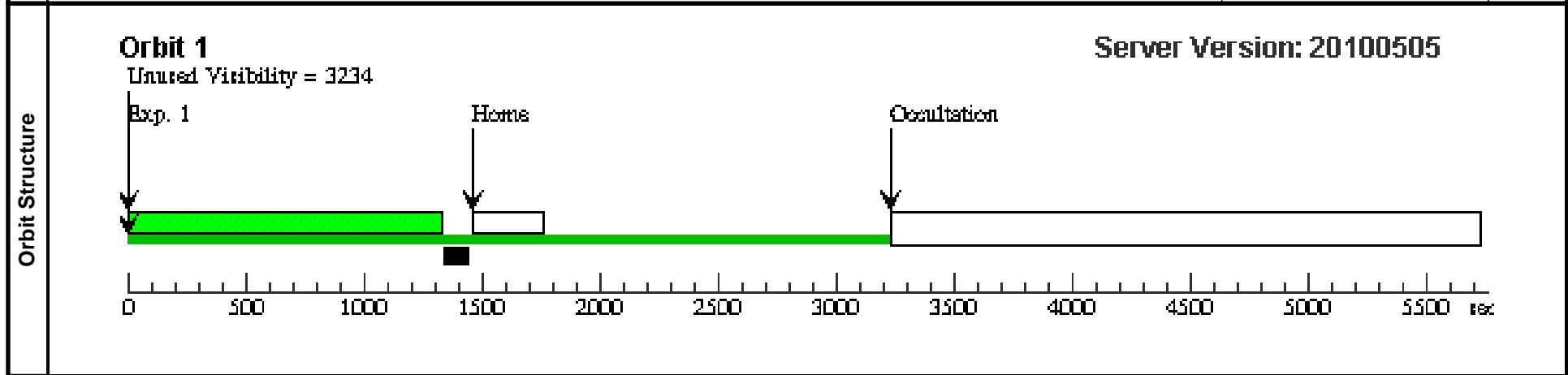


Proposal 12420 - Visit B2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:19 GMT 2010

Visit	Proposal 12420, Visit B2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER B1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

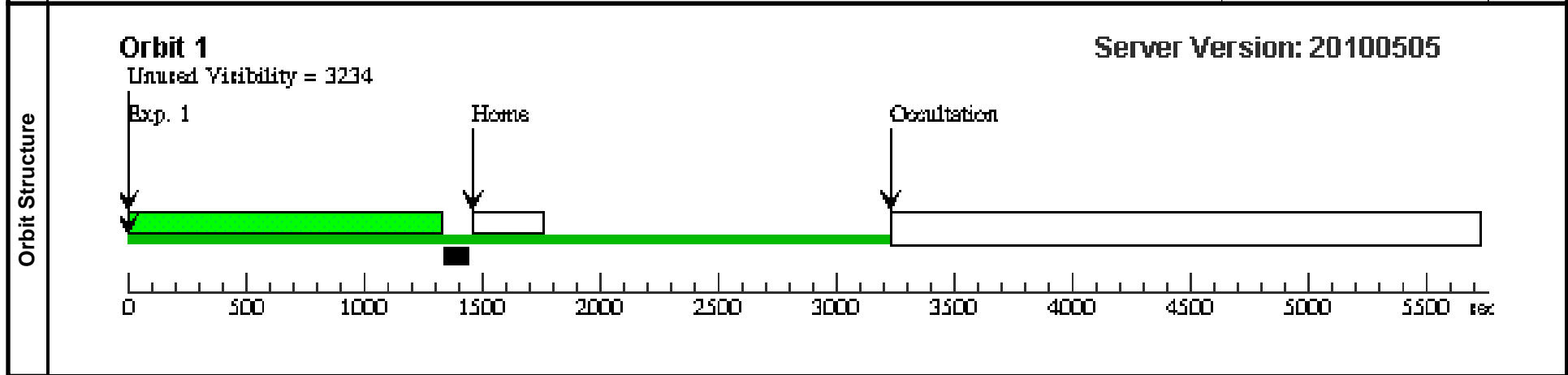


Proposal 12420 - Visit C1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:19 GMT 2010

Visit	Proposal 12420, Visit C1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 29-NOV-2010:00:00:00 AND 05-DEC-2010:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

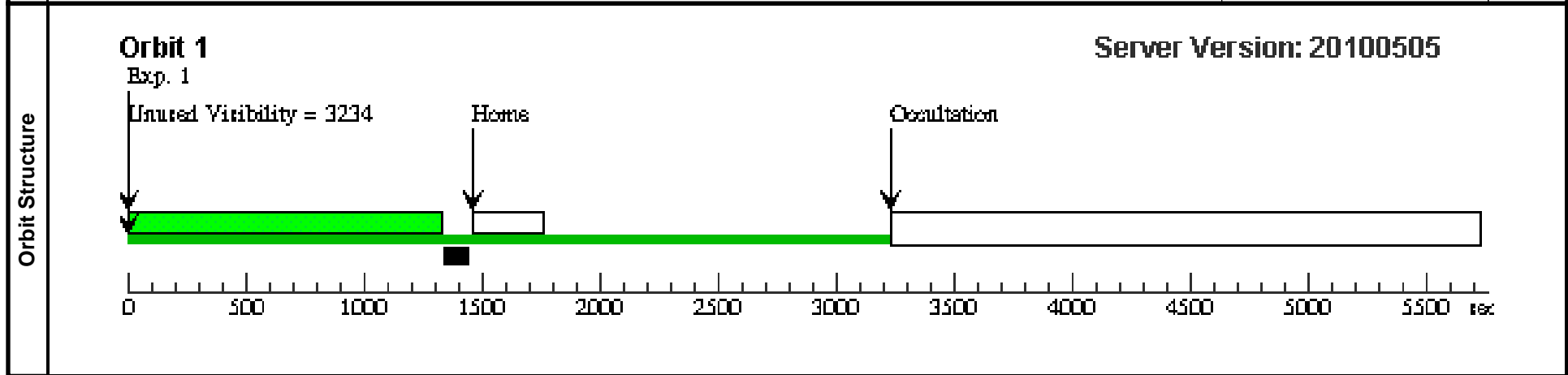


Proposal 12420 - Visit C2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:20 GMT 2010

Visit	Proposal 12420, Visit C2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER C1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

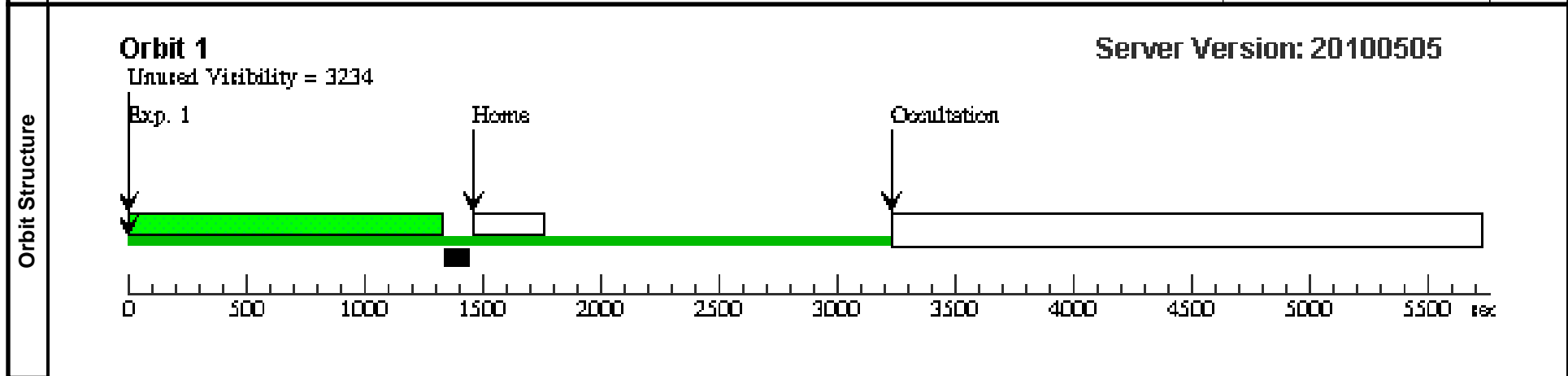


Proposal 12420 - Visit D1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:20 GMT 2010

Visit	Proposal 12420, Visit D1								
	Diagnostic Status: No Diagnostics								
	Scientific Instruments: COS/NUV								
	Special Requirements: BETWEEN 13-DEC-2010:00:00:00 AND 19-DEC-2010:23:59:59								

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

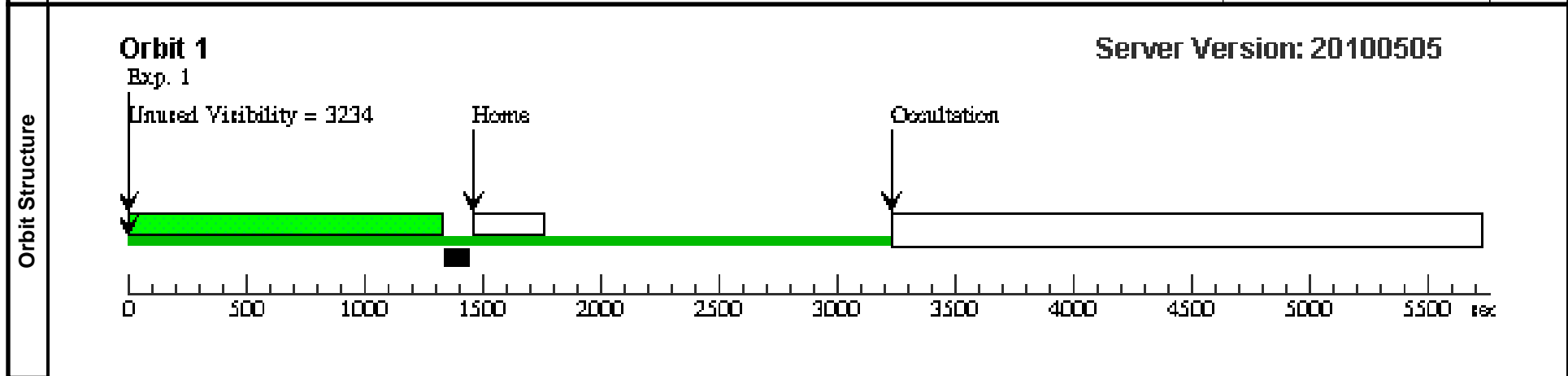


Proposal 12420 - Visit D2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:20 GMT 2010

Visit	Proposal 12420, Visit D2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER D1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

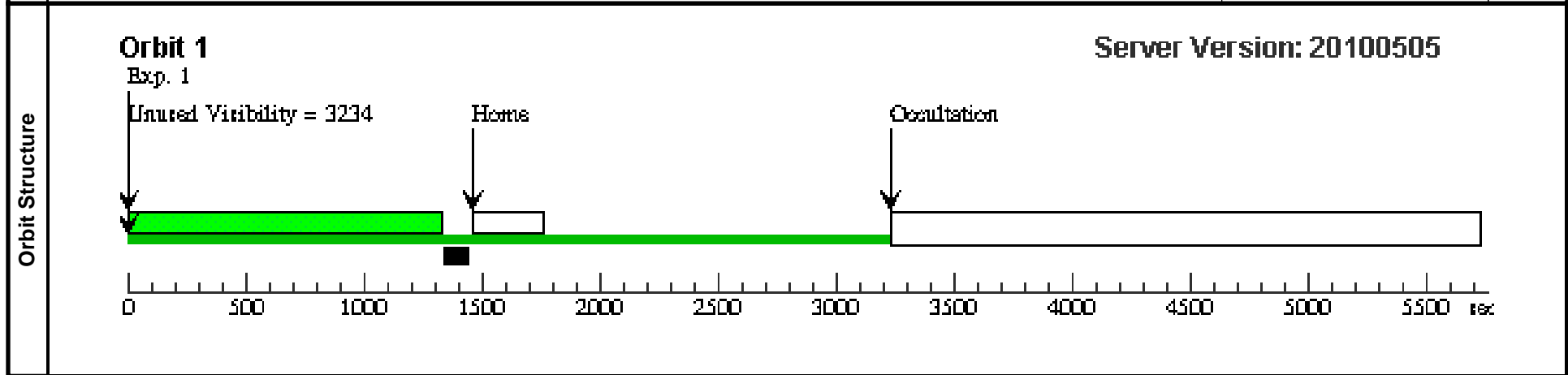


Proposal 12420 - Visit E1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:21 GMT 2010

Visit	Proposal 12420, Visit E1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 27-DEC-2010:00:00:00 AND 02-JAN-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

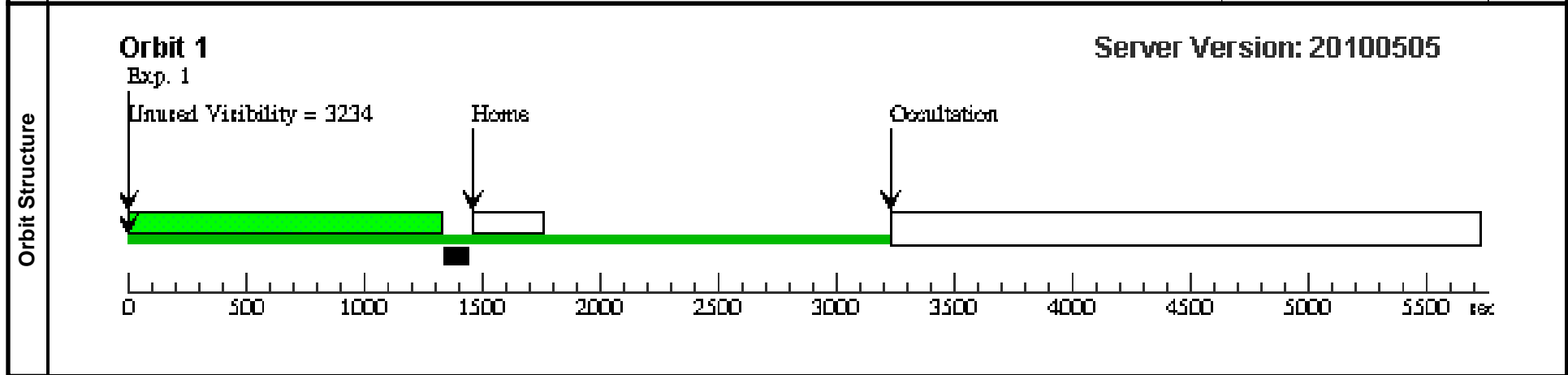


Proposal 12420 - Visit E2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:21 GMT 2010

Visit	Proposal 12420, Visit E2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER E1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

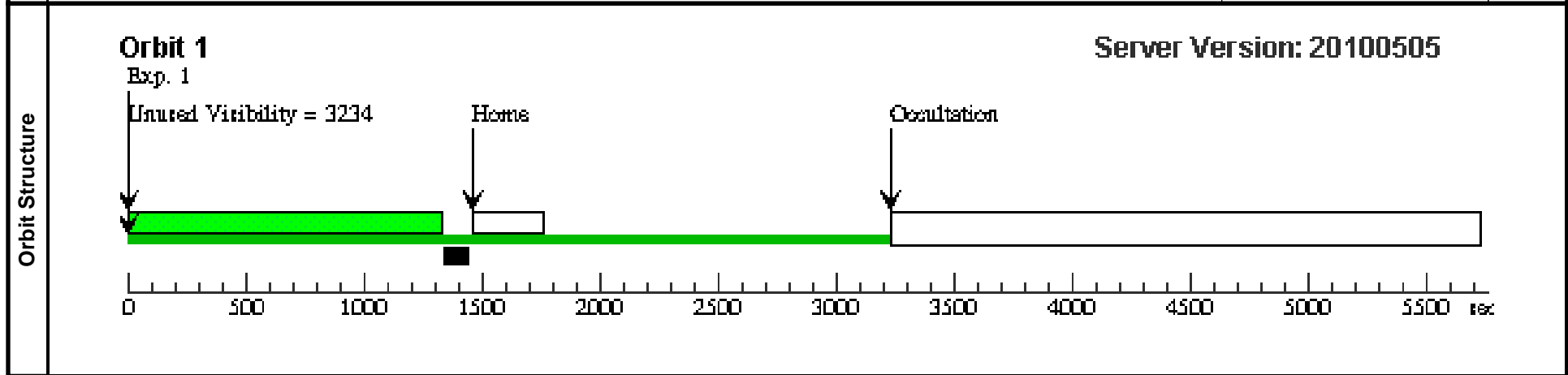


Proposal 12420 - Visit F1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:22 GMT 2010

Visit	Proposal 12420, Visit F1								
	Diagnostic Status: No Diagnostics								
	Scientific Instruments: COS/NUV								
	Special Requirements: BETWEEN 10-JAN-2011:00:00:00 AND 16-JAN-2011:23:59:59								

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

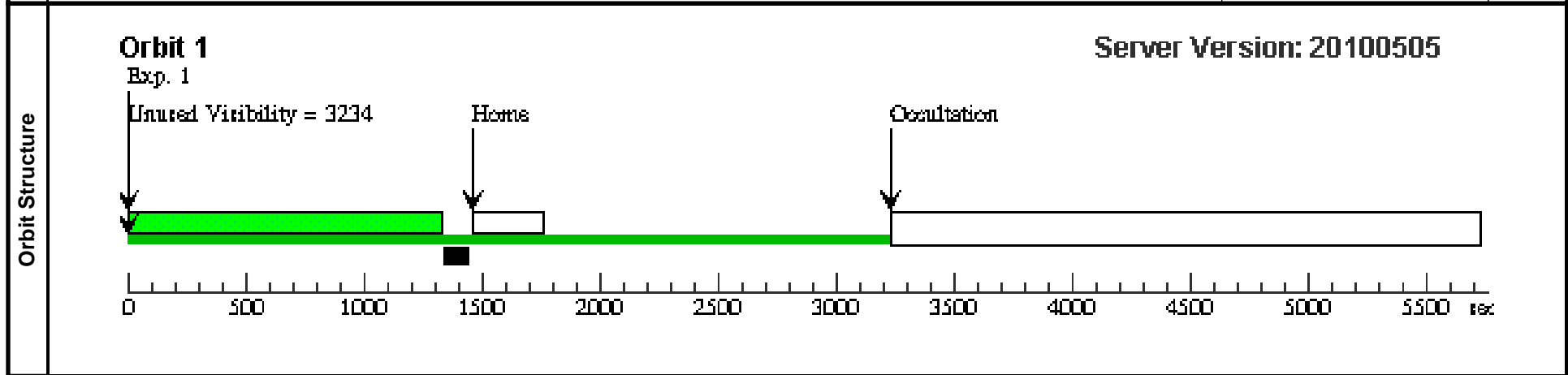


Proposal 12420 - Visit F2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:22 GMT 2010

Visit	Proposal 12420, Visit F2								
	Diagnostic Status: No Diagnostics								
	Scientific Instruments: COS/NUV								
	Special Requirements: AFTER F1 BY 5.5 Orbits TO 8.5 Orbits								

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

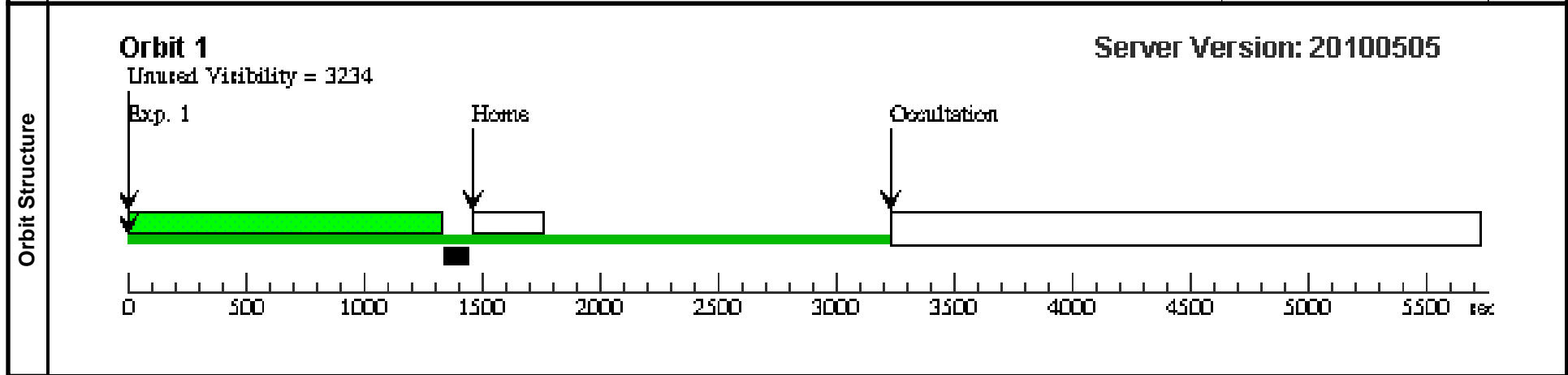


Proposal 12420 - Visit G1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:22 GMT 2010

Visit	Proposal 12420, Visit G1								
	Diagnostic Status: No Diagnostics								
	Scientific Instruments: COS/NUV								
	Special Requirements: BETWEEN 24-JAN-2011:00:00:00 AND 30-JAN-2011:23:59:59								

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

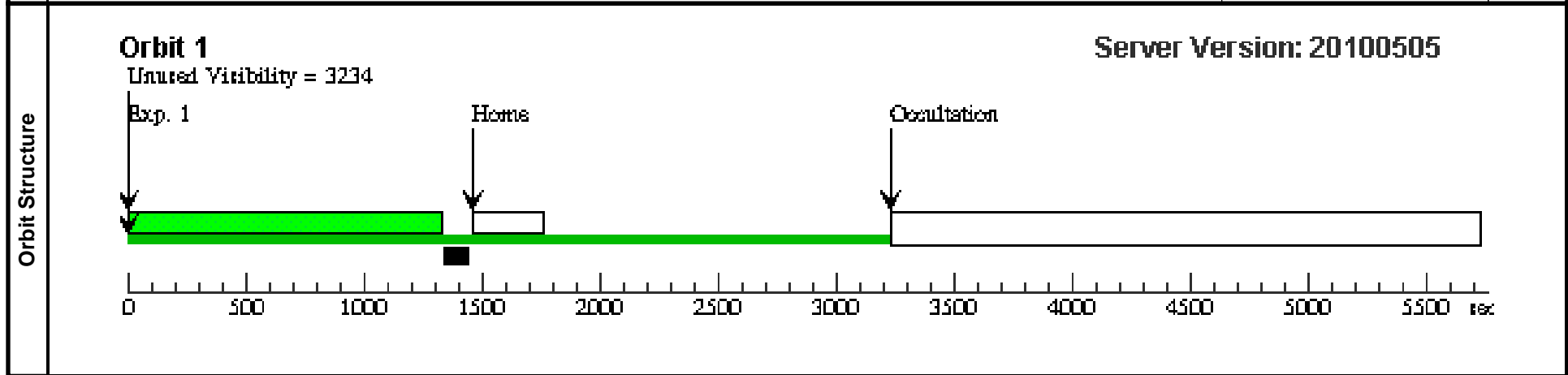


Proposal 12420 - Visit G2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:23 GMT 2010

Visit	Proposal 12420, Visit G2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER G1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

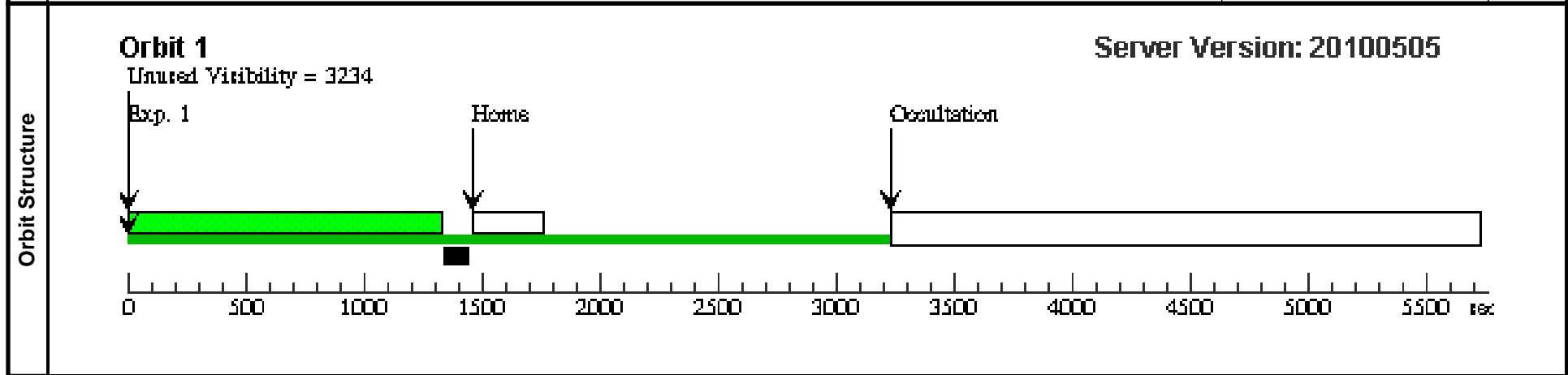


Proposal 12420 - Visit H1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:24 GMT 2010

Visit	Proposal 12420, Visit H1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 07-FEB-2011:00:00:00 AND 13-FEB-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

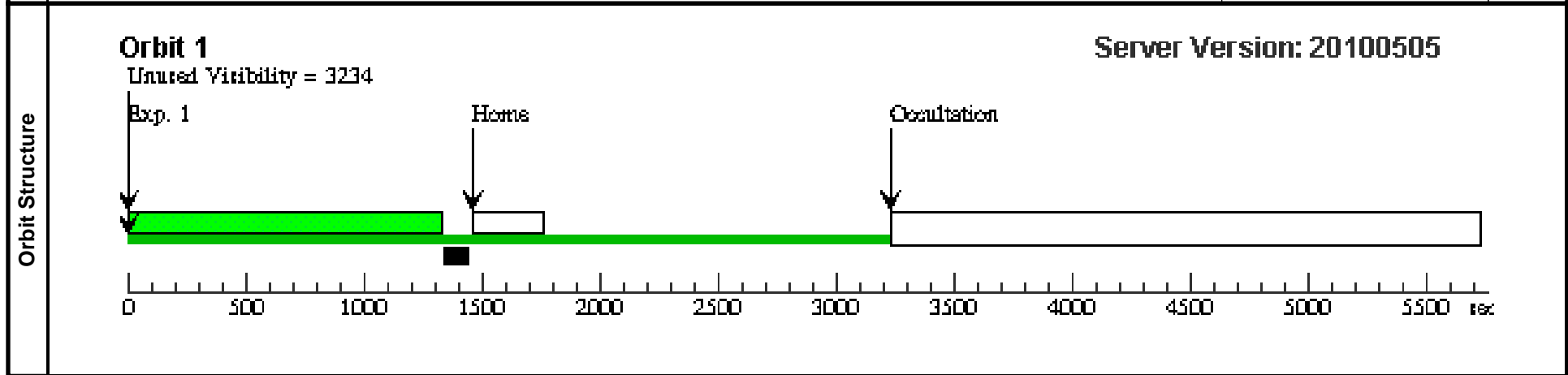


Proposal 12420 - Visit H2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:24 GMT 2010

Visit	Proposal 12420, Visit H2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER H1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

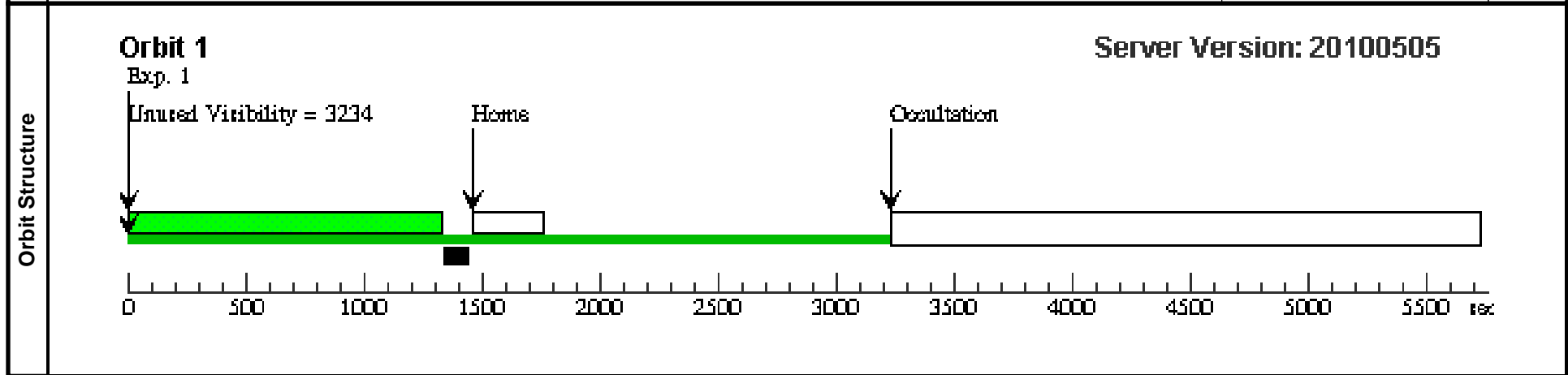


Proposal 12420 - Visit I1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:25 GMT 2010

Visit	Proposal 12420, Visit I1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 21-FEB-2011:00:00:00 AND 27-FEB-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

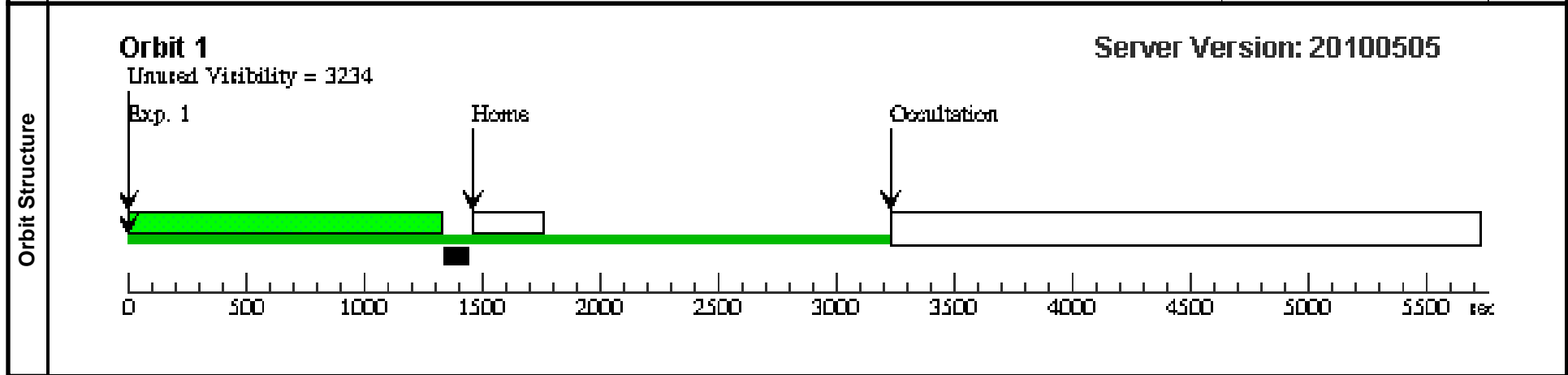


Proposal 12420 - Visit I2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:25 GMT 2010

Visit	Proposal 12420, Visit I2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER I1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

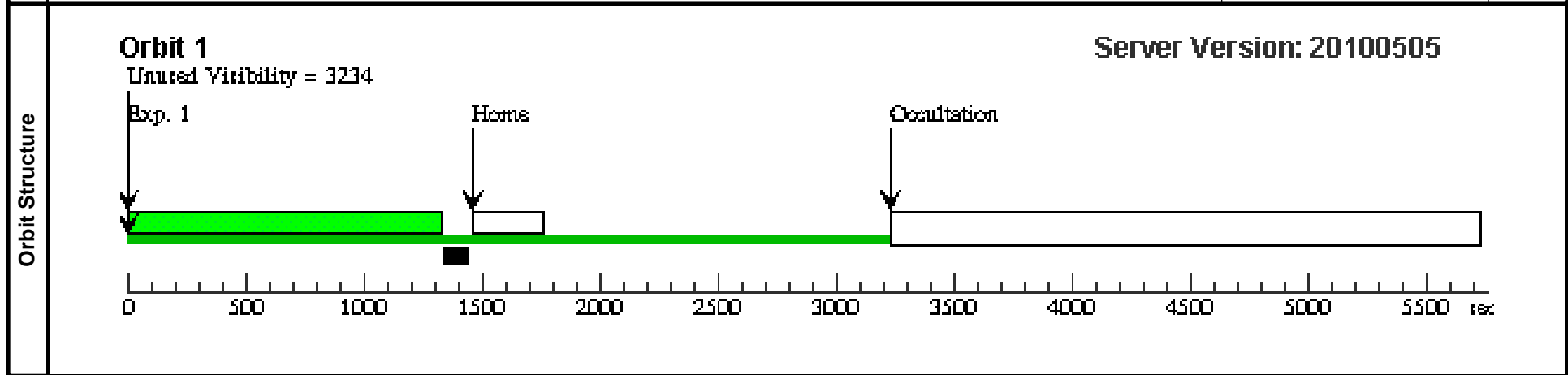


Proposal 12420 - Visit J1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:25 GMT 2010

Visit	Proposal 12420, Visit J1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 07-MAR-2011:00:00:00 AND 13-MAR-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

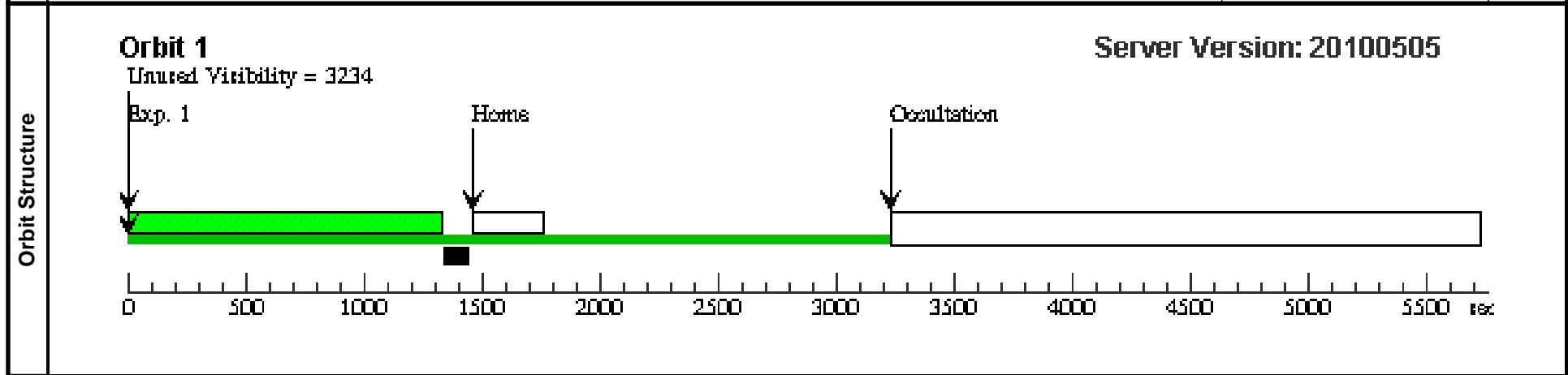


Proposal 12420 - Visit J2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:26 GMT 2010

Visit	Proposal 12420, Visit J2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER J1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

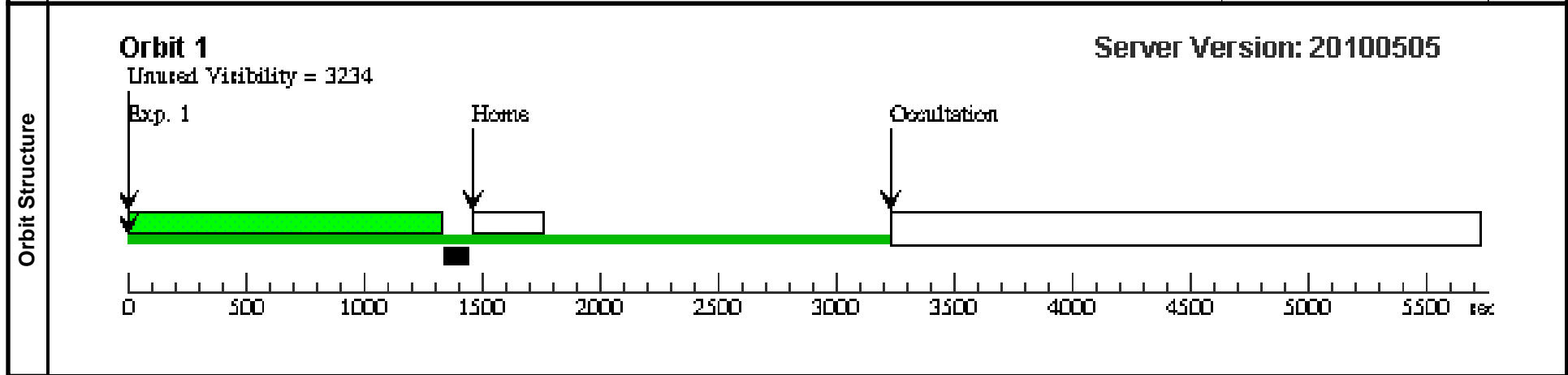


Proposal 12420 - Visit K1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:26 GMT 2010

Visit	Proposal 12420, Visit K1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 21-MAR-2011:00:00:00 AND 27-MAR-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

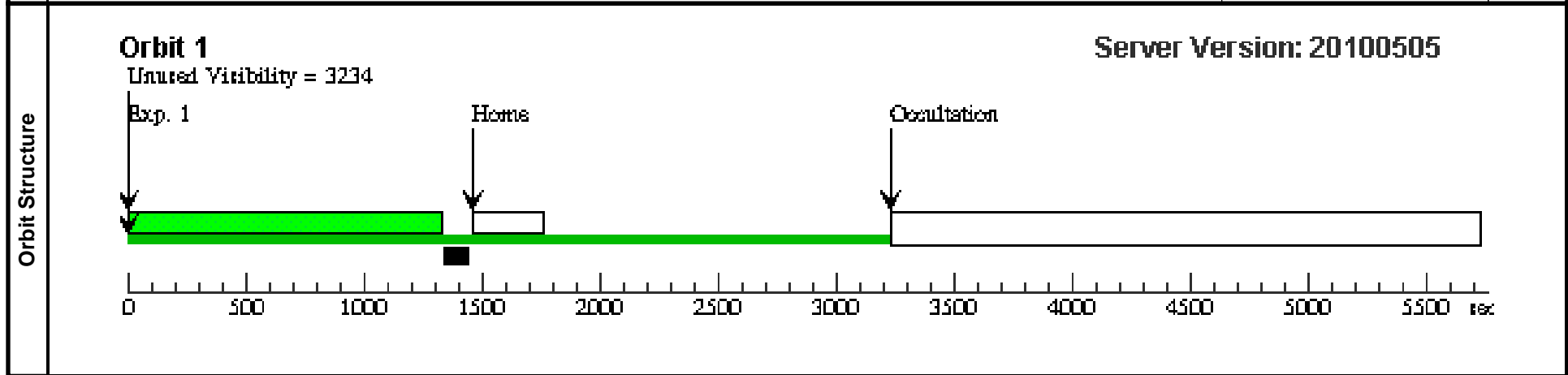


Proposal 12420 - Visit K2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:27 GMT 2010

Visit	Proposal 12420, Visit K2								
	Diagnostic Status: No Diagnostics								
	Scientific Instruments: COS/NUV								
	Special Requirements: AFTER K1 BY 5.5 Orbits TO 8.5 Orbits								

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

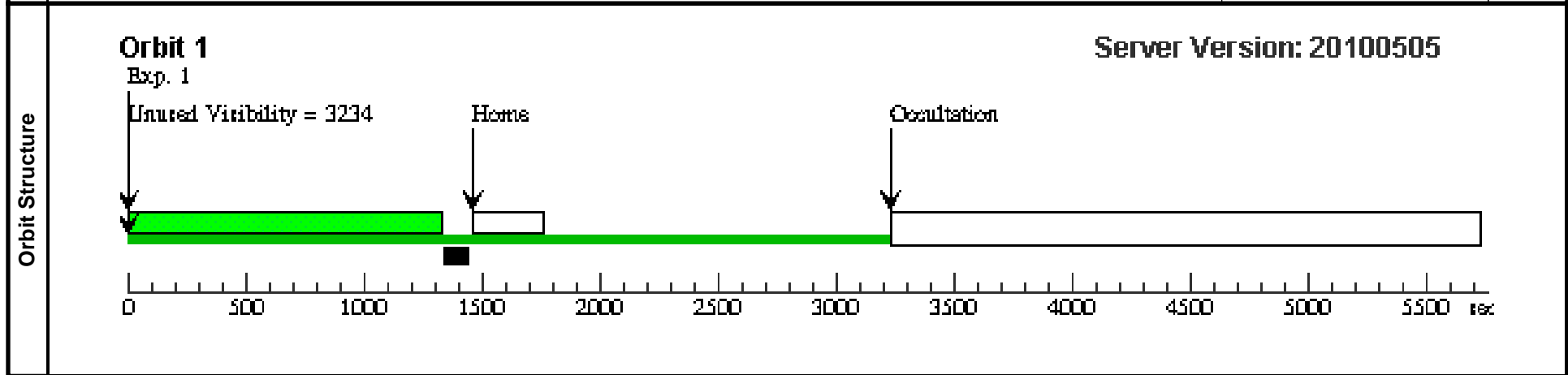


Proposal 12420 - Visit L1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:27 GMT 2010

Visit	Proposal 12420, Visit L1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 04-APR-2011:00:00:00 AND 10-APR-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

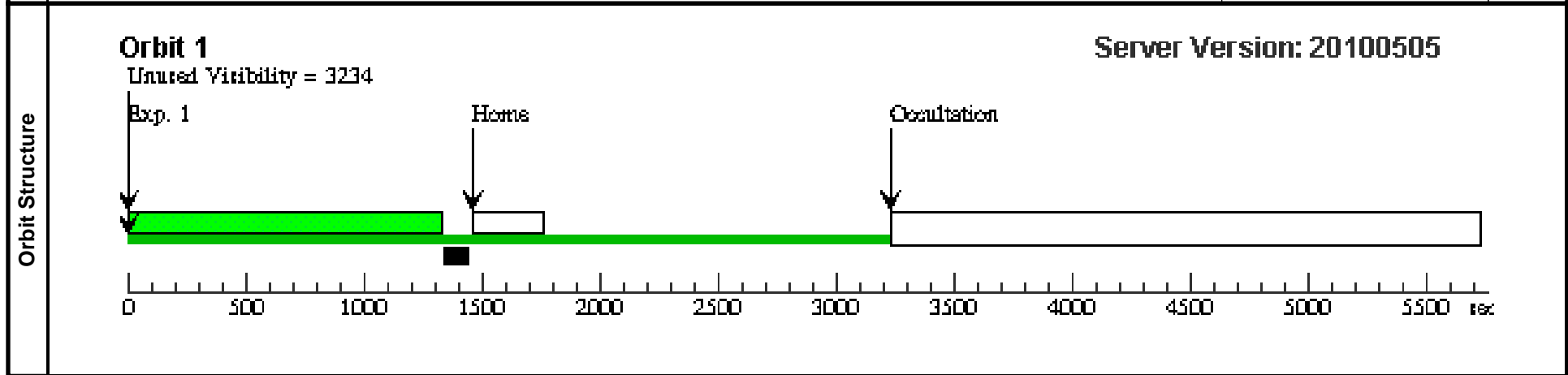


Proposal 12420 - Visit L2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:28 GMT 2010

Visit	Proposal 12420, Visit L2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER L1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

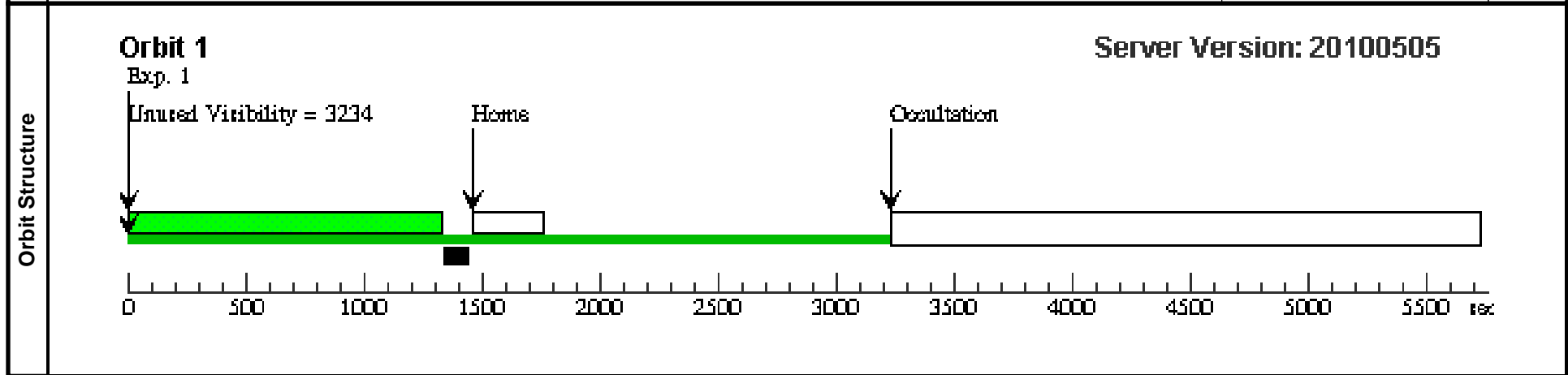


Proposal 12420 - Visit M1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:28 GMT 2010

Visit	Proposal 12420, Visit M1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 18-APR-2011:00:00:00 AND 24-APR-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

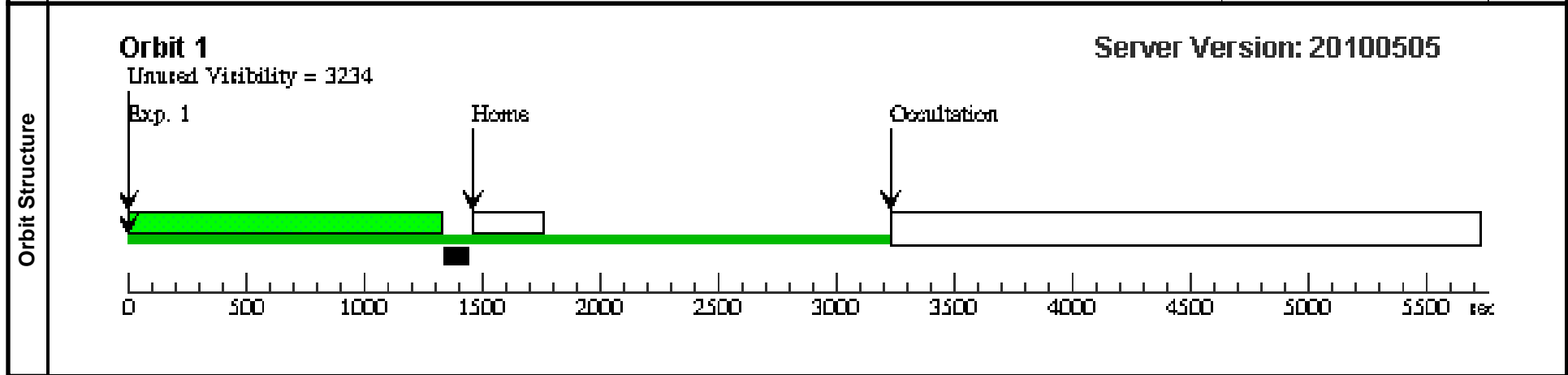


Proposal 12420 - Visit M2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:28 GMT 2010

Visit	Proposal 12420, Visit M2								
	Diagnostic Status: No Diagnostics								
	Scientific Instruments: COS/NUV								
	Special Requirements: AFTER M1 BY 5.5 Orbits TO 8.5 Orbits								

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

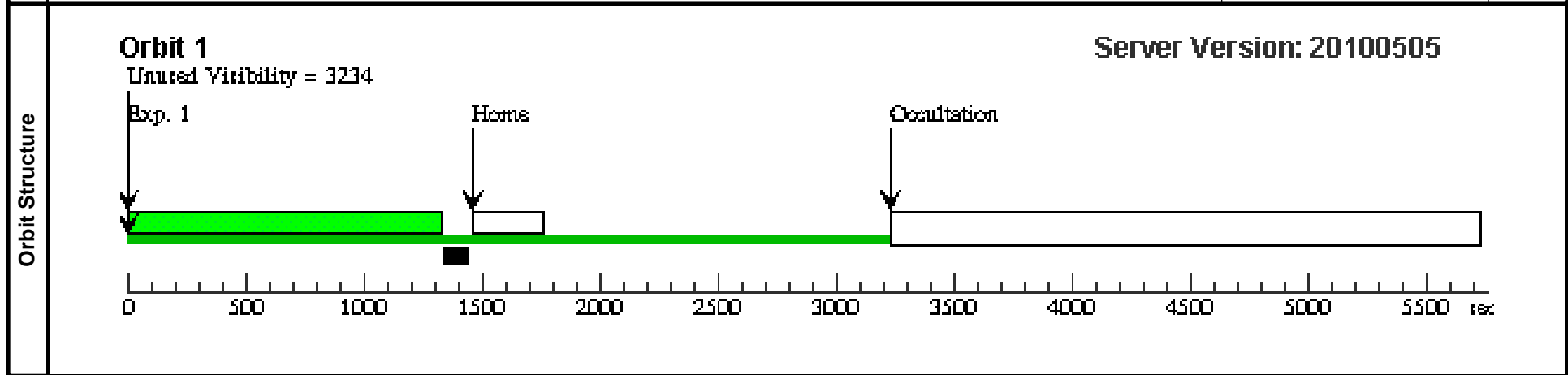


Proposal 12420 - Visit N1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:29 GMT 2010

Visit	Proposal 12420, Visit N1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 02-MAY-2011:00:00:00 AND 08-MAY-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

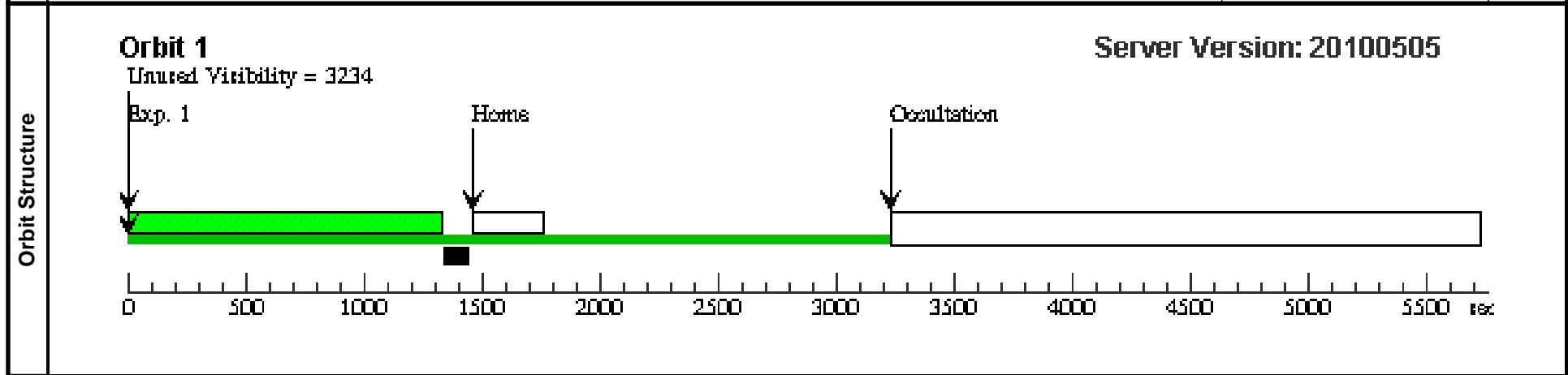


Proposal 12420 - Visit N2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:29 GMT 2010

Visit	Proposal 12420, Visit N2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER N1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

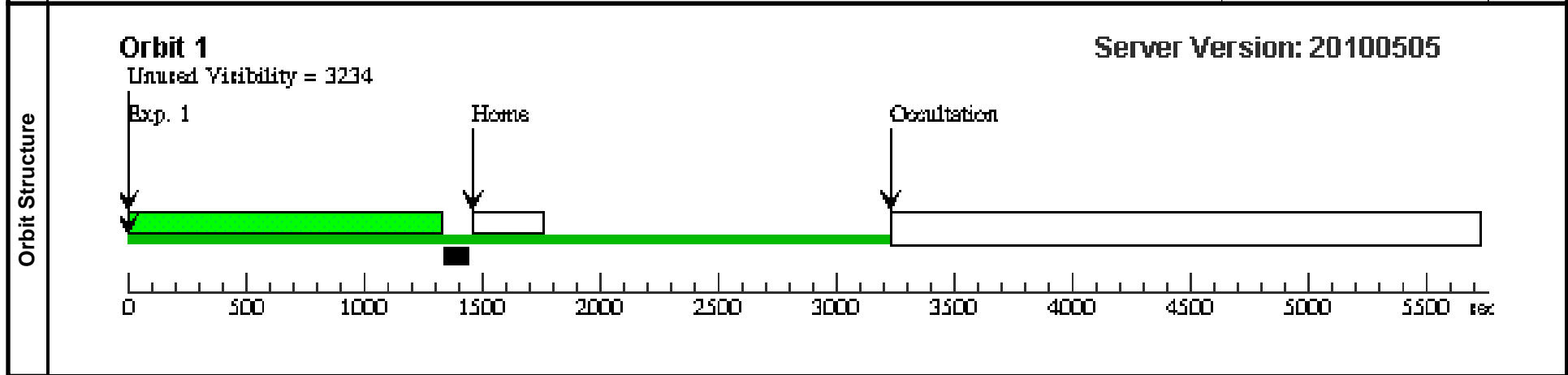


Proposal 12420 - Visit O1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:29 GMT 2010

Visit	Proposal 12420, Visit O1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 16-MAY-2011:00:00:00 AND 22-MAY-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

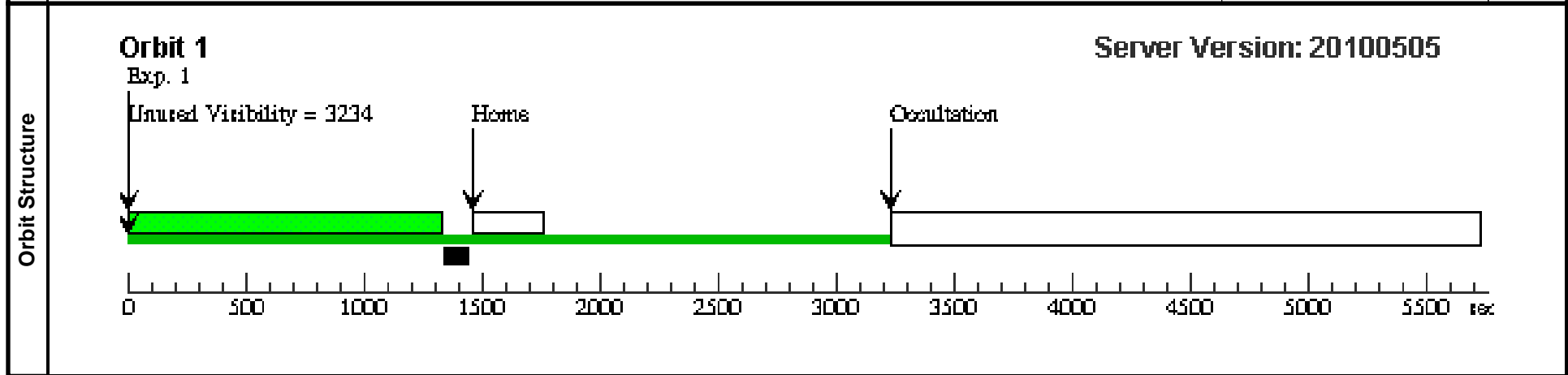


Proposal 12420 - Visit O2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:30 GMT 2010

Visit	Proposal 12420, Visit O2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER O1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

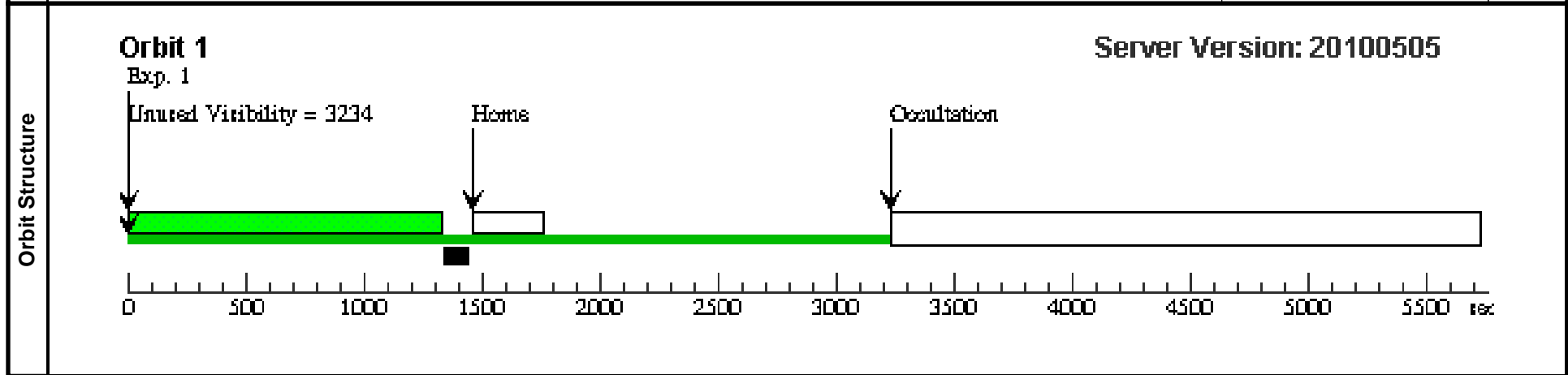


Proposal 12420 - Visit P1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:30 GMT 2010

Visit	Proposal 12420, Visit P1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 30-MAY-2011:00:00:00 AND 05-JUN-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

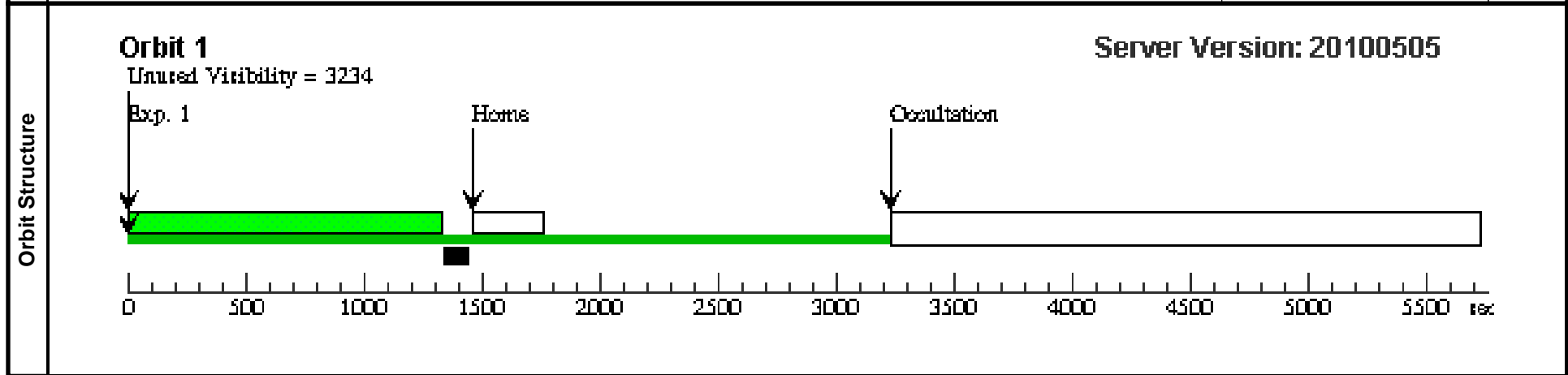


Proposal 12420 - Visit P2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:30 GMT 2010

Visit	Proposal 12420, Visit P2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER P1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

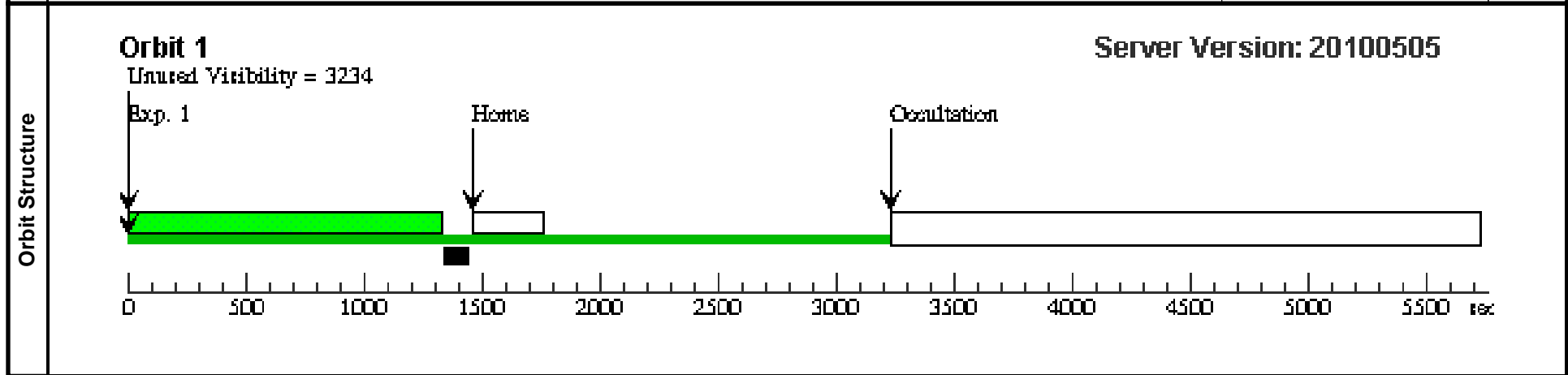


Proposal 12420 - Visit Q1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:30 GMT 2010

Visit	Proposal 12420, Visit Q1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 13-JUN-2011:00:00:00 AND 19-JUN-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

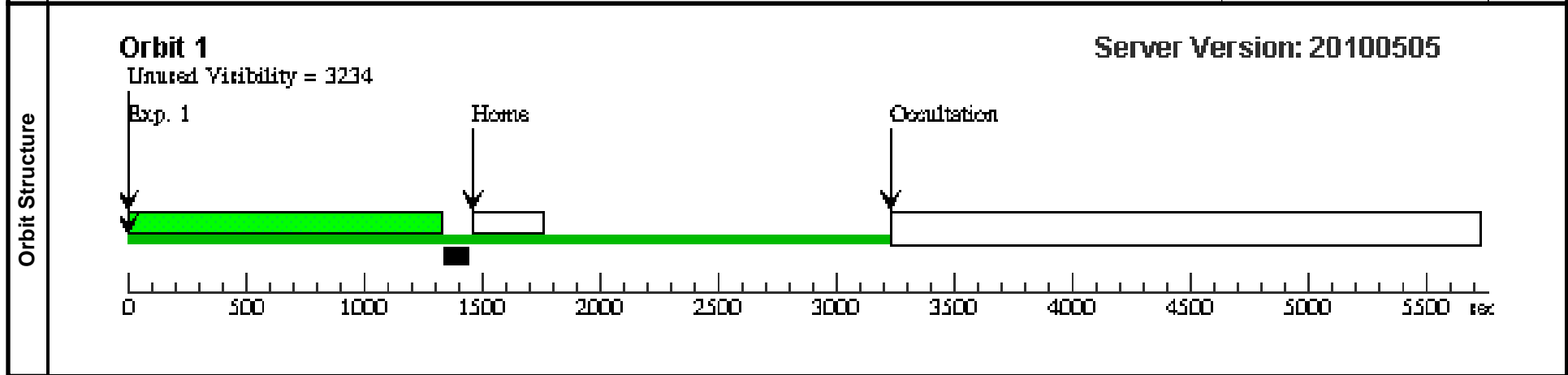


Proposal 12420 - Visit Q2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:31 GMT 2010

Visit	Proposal 12420, Visit Q2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER Q1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

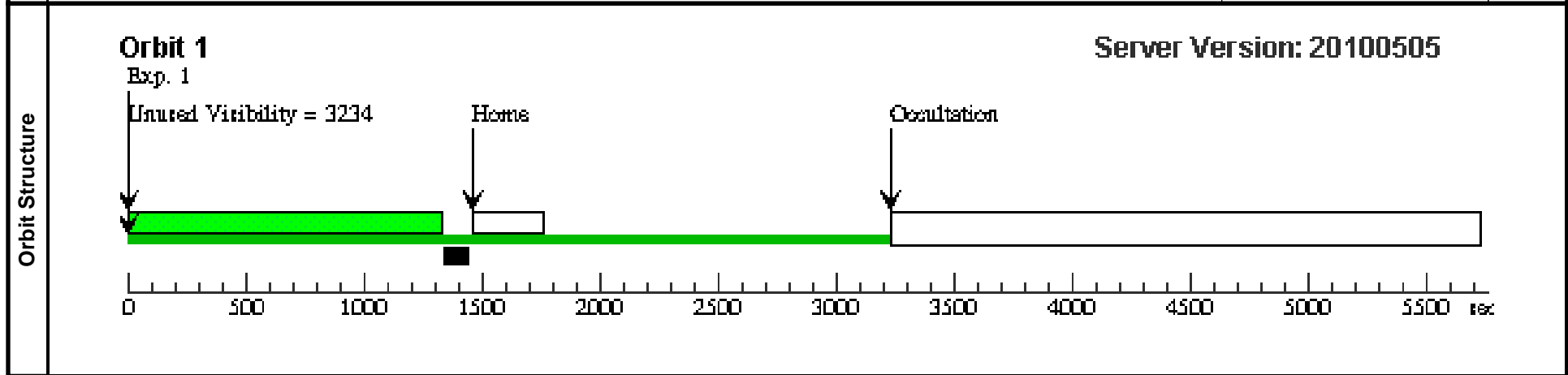


Proposal 12420 - Visit R1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:31 GMT 2010

Visit	Proposal 12420, Visit R1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 27-JUN-2011:00:00:00 AND 03-JUL-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

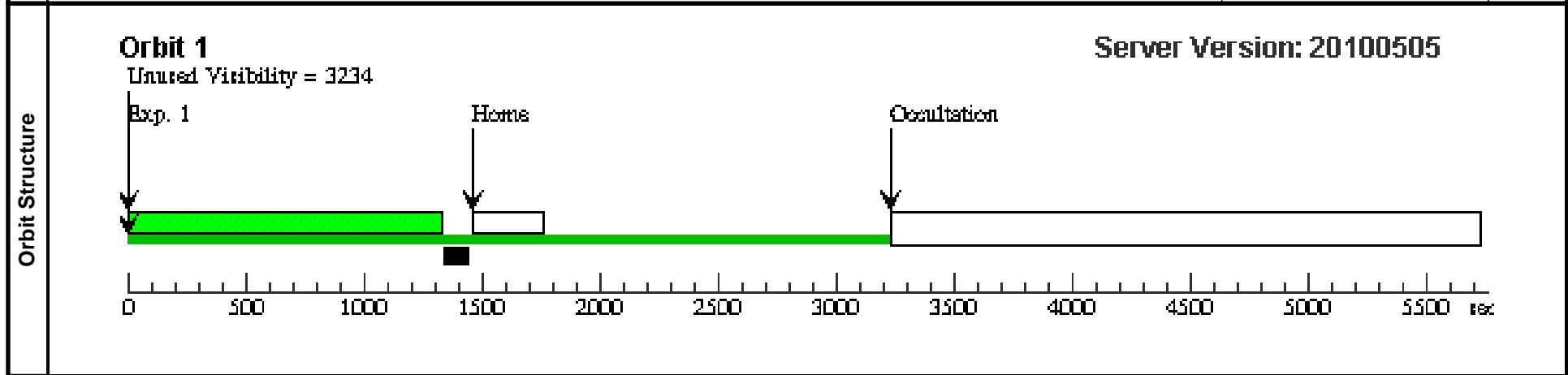


Proposal 12420 - Visit R2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:32 GMT 2010

Visit	Proposal 12420, Visit R2								
	Diagnostic Status: No Diagnostics								
	Scientific Instruments: COS/NUV								
	Special Requirements: AFTER R1 BY 5.5 Orbits TO 8.5 Orbits								

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

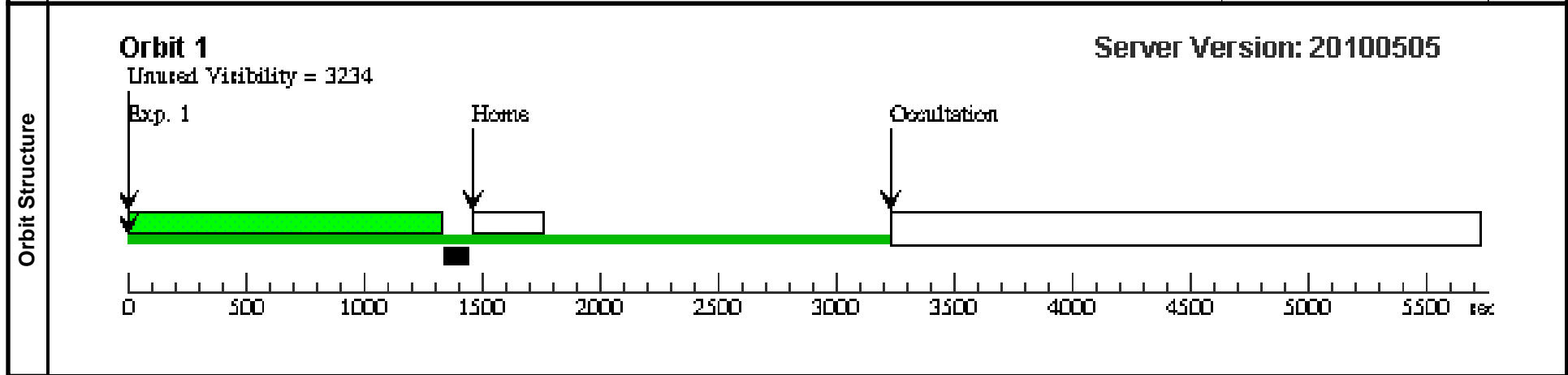


Proposal 12420 - Visit S1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:33 GMT 2010

Visit	Proposal 12420, Visit S1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 11-JUL-2011:00:00:00 AND 17-JUL-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

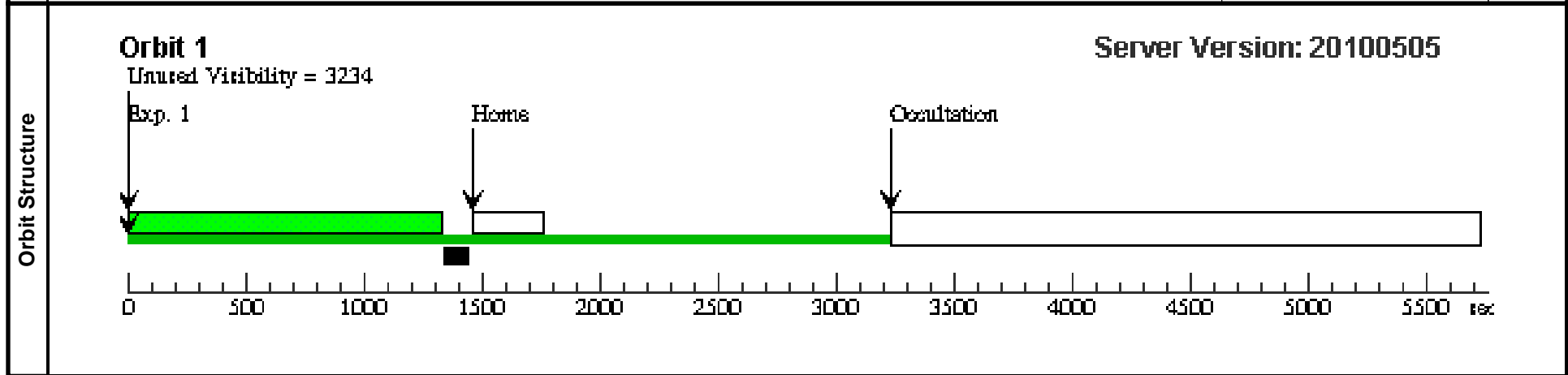


Proposal 12420 - Visit S2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:33 GMT 2010

Visit	Proposal 12420, Visit S2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER S1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

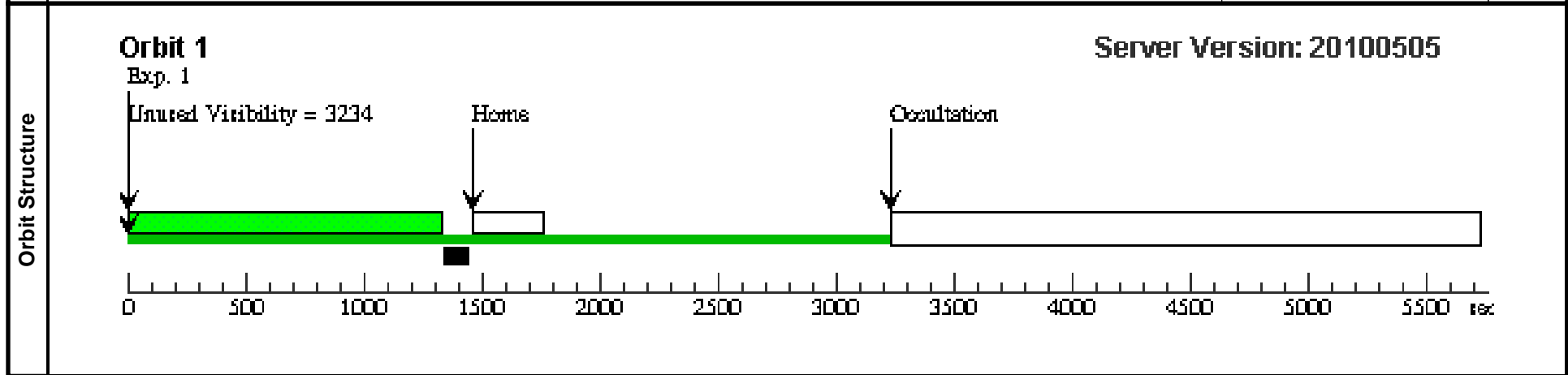


Proposal 12420 - Visit T1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:34 GMT 2010

Visit	Proposal 12420, Visit T1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 25-JUL-2011:00:00:00 AND 31-JUL-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

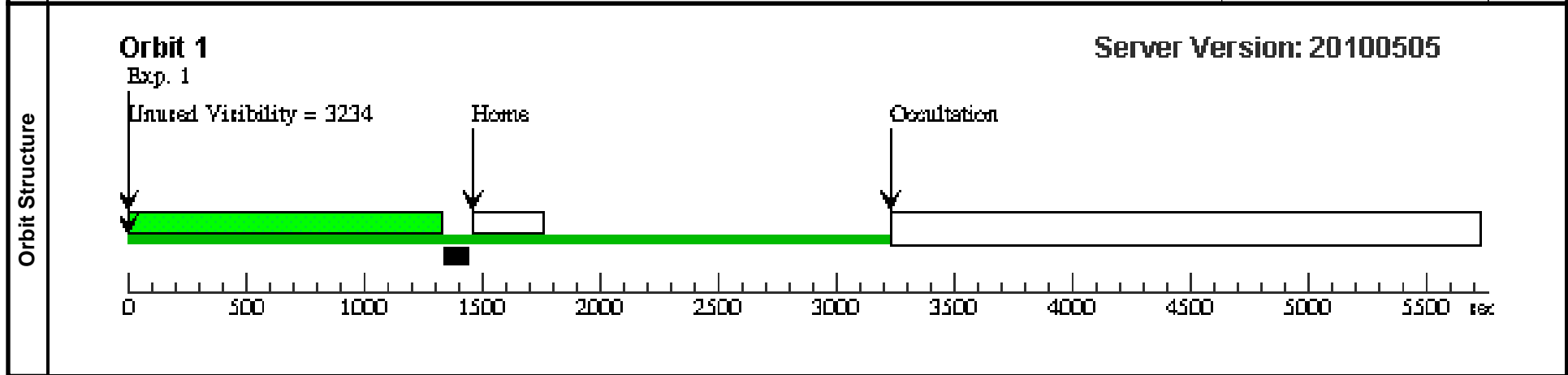


Proposal 12420 - Visit T2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:34 GMT 2010

Visit	Proposal 12420, Visit T2								
	Diagnostic Status: No Diagnostics								
	Scientific Instruments: COS/NUV								
	Special Requirements: AFTER T1 BY 5.5 Orbits TO 8.5 Orbits								

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

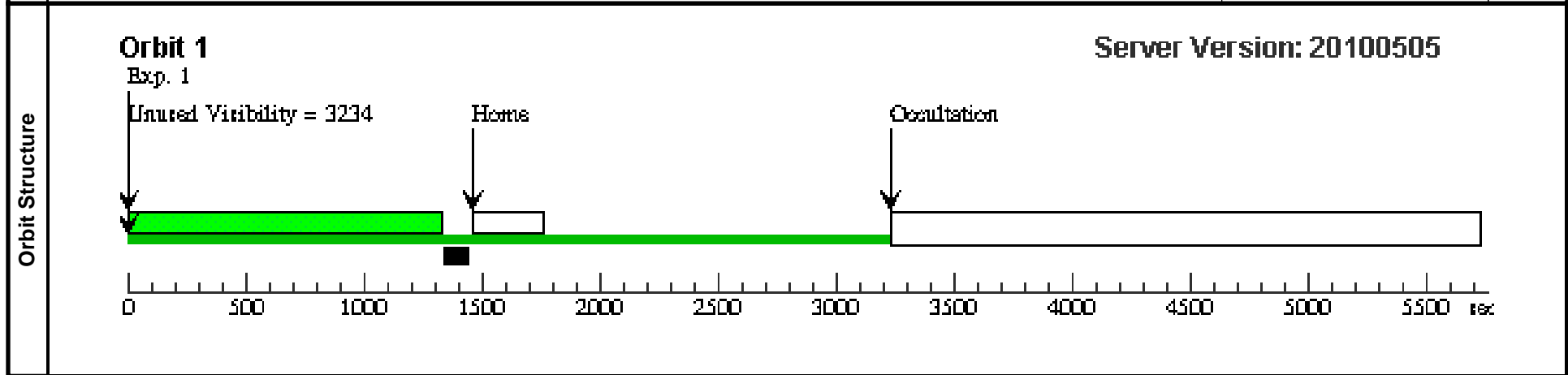


Proposal 12420 - Visit U1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:35 GMT 2010

Visit	Proposal 12420, Visit U1								
	Diagnostic Status: No Diagnostics								
	Scientific Instruments: COS/NUV								
	Special Requirements: BETWEEN 08-AUG-2011:00:00:00 AND 14-AUG-2011:23:59:59								

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

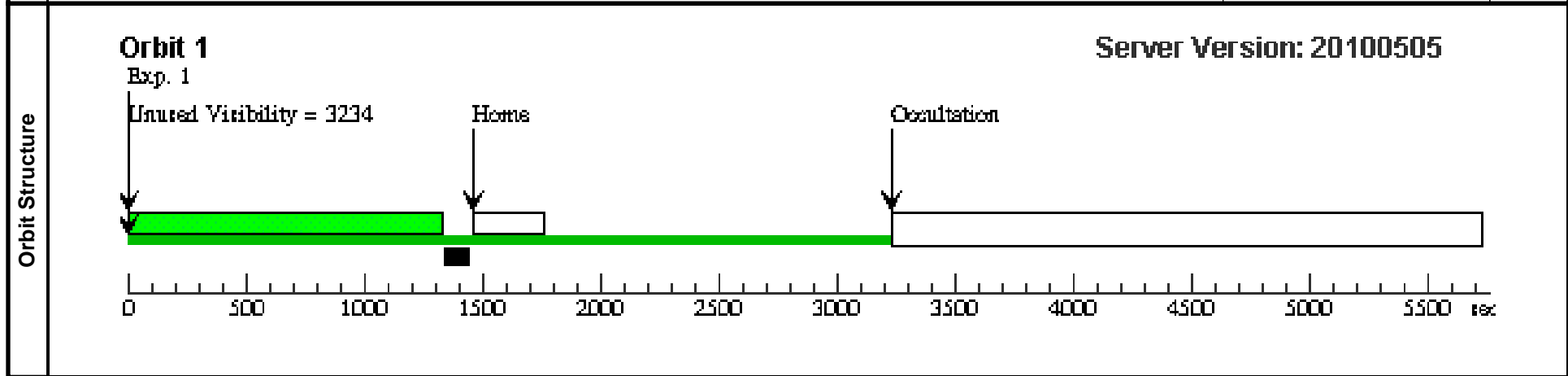


Proposal 12420 - Visit U2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:35 GMT 2010

Visit	Proposal 12420, Visit U2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER U1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

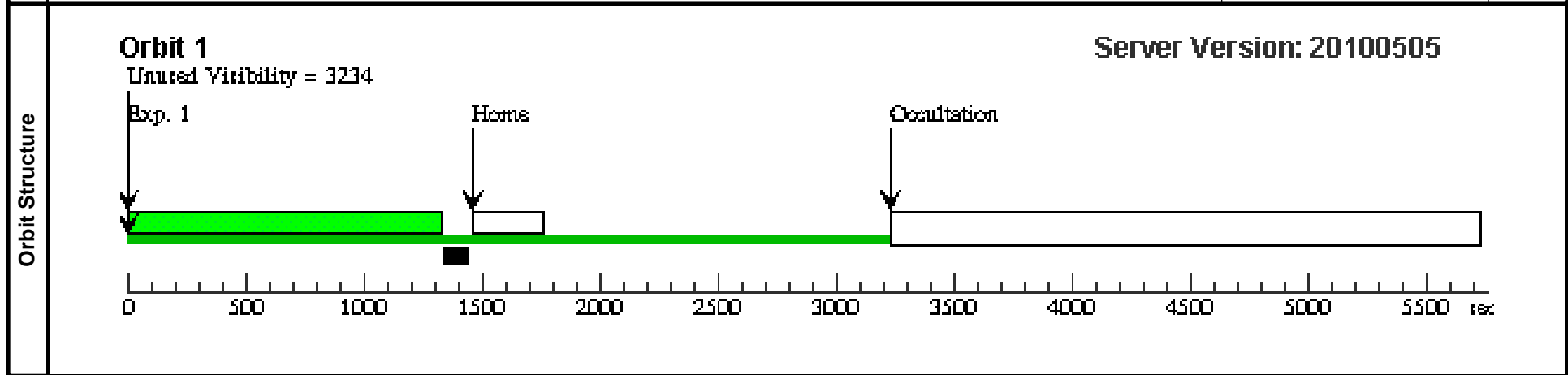


Proposal 12420 - Visit V1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:36 GMT 2010

Visit	Proposal 12420, Visit V1								
	Diagnostic Status: No Diagnostics								
	Scientific Instruments: COS/NUV								
	Special Requirements: BETWEEN 22-AUG-2011:00:00:00 AND 28-AUG-2011:23:59:59								

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

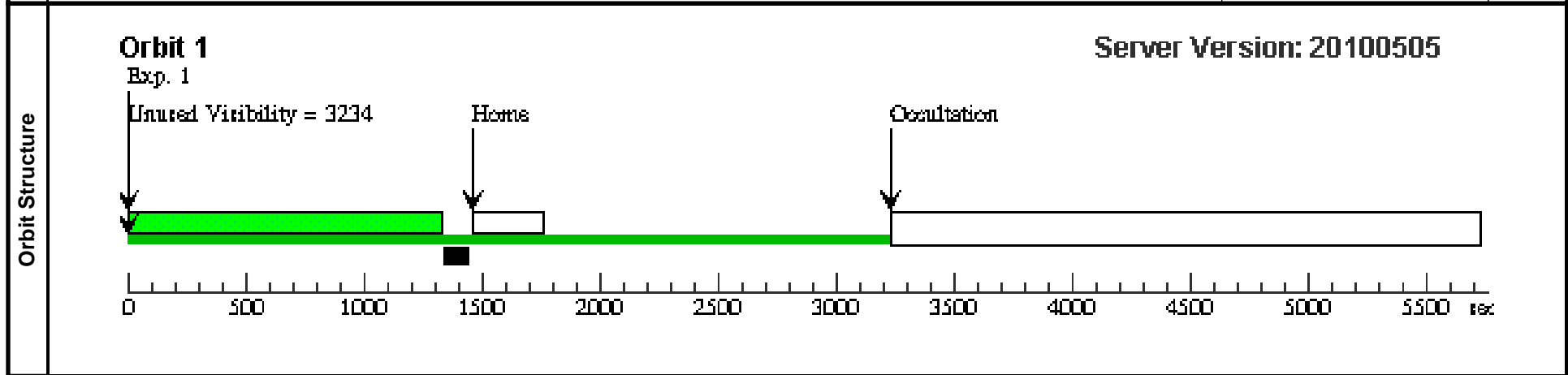


Proposal 12420 - Visit V2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:36 GMT 2010

Visit	Proposal 12420, Visit V2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER V1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

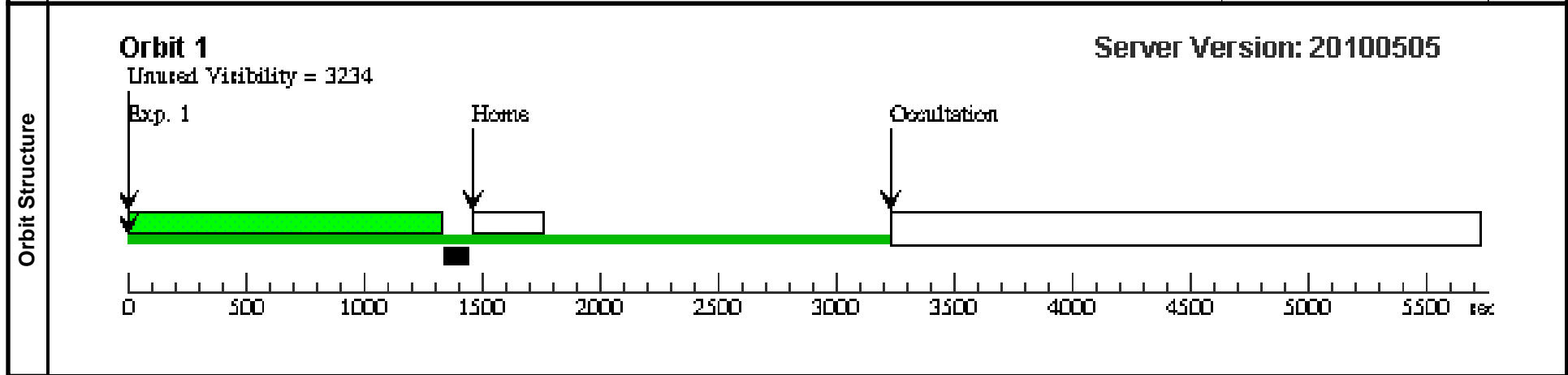


Proposal 12420 - Visit W1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:36 GMT 2010

Visit	Proposal 12420, Visit W1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 05-SEP-2011:00:00:00 AND 11-SEP-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

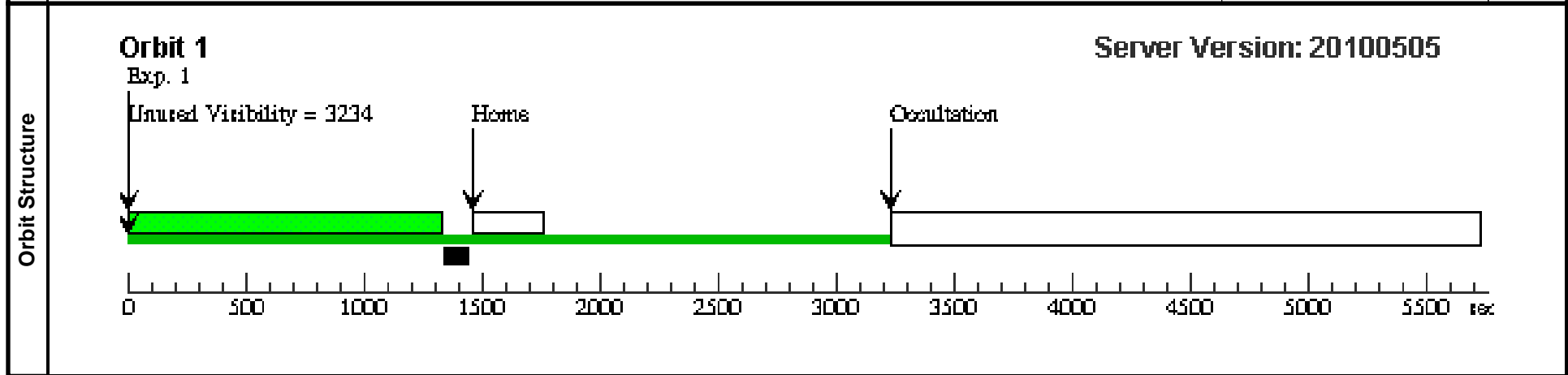


Proposal 12420 - Visit W2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:37 GMT 2010

Visit	Proposal 12420, Visit W2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER W1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

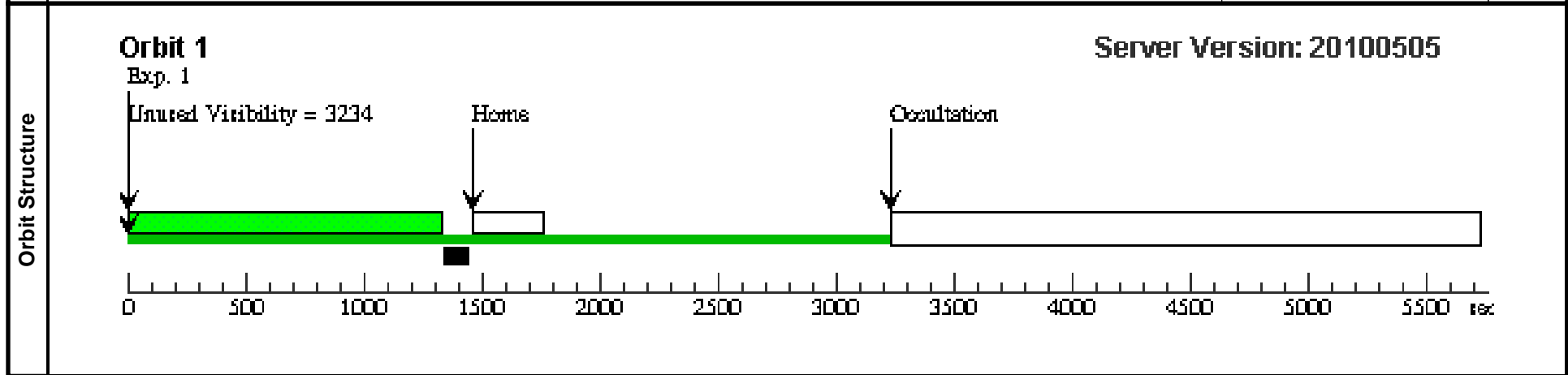


Proposal 12420 - Visit X1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:37 GMT 2010

Visit	Proposal 12420, Visit X1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 19-SEP-2011:00:00:00 AND 25-SEP-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

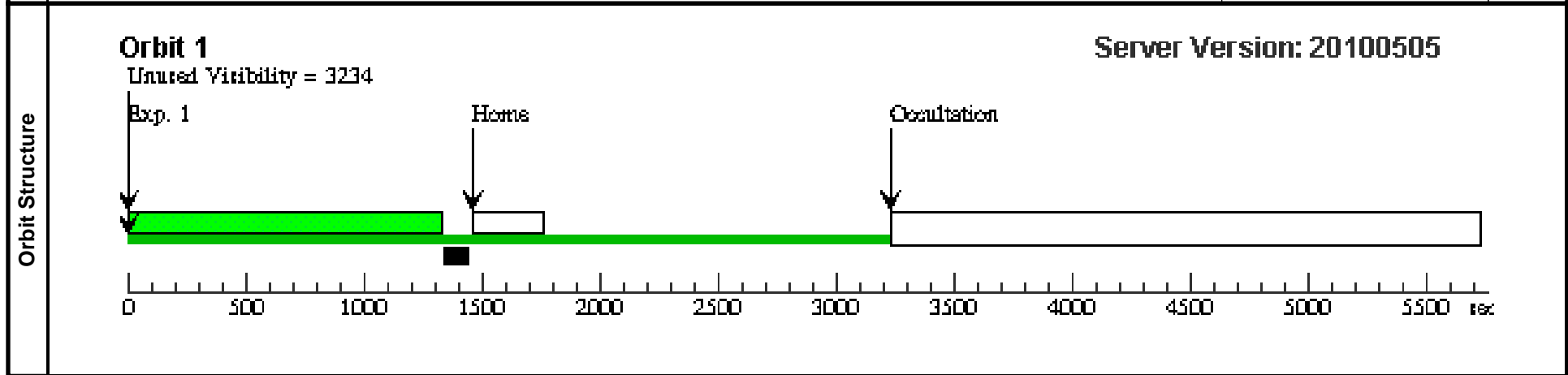


Proposal 12420 - Visit X2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:37 GMT 2010

Visit	Proposal 12420, Visit X2								
	Diagnostic Status: No Diagnostics								
	Scientific Instruments: COS/NUV								
	Special Requirements: AFTER X1 BY 5.5 Orbits TO 8.5 Orbits								

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

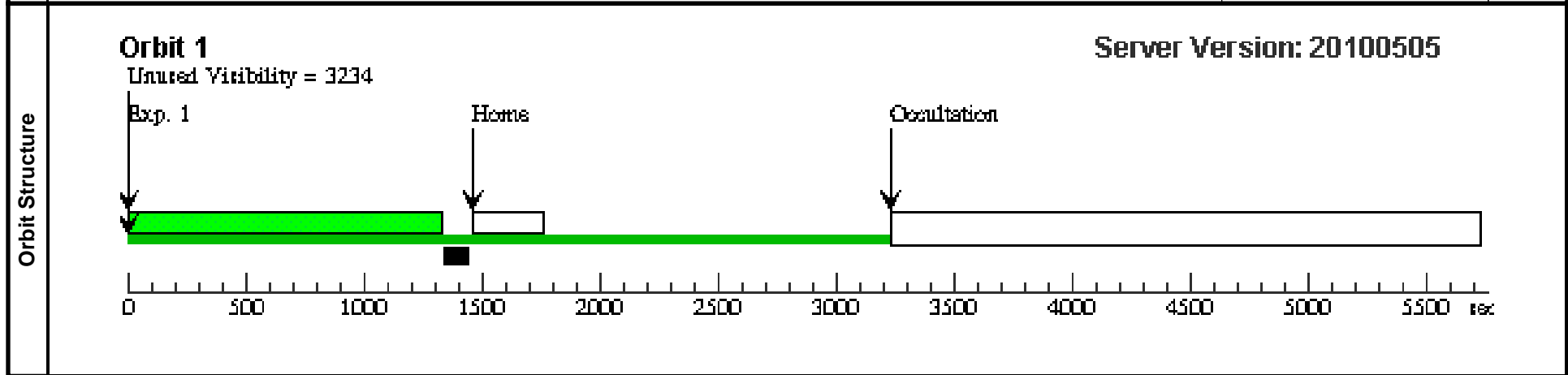


Proposal 12420 - Visit Y1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:37 GMT 2010

Visit	Proposal 12420, Visit Y1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 03-OCT-2011:00:00:00 AND 09-OCT-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

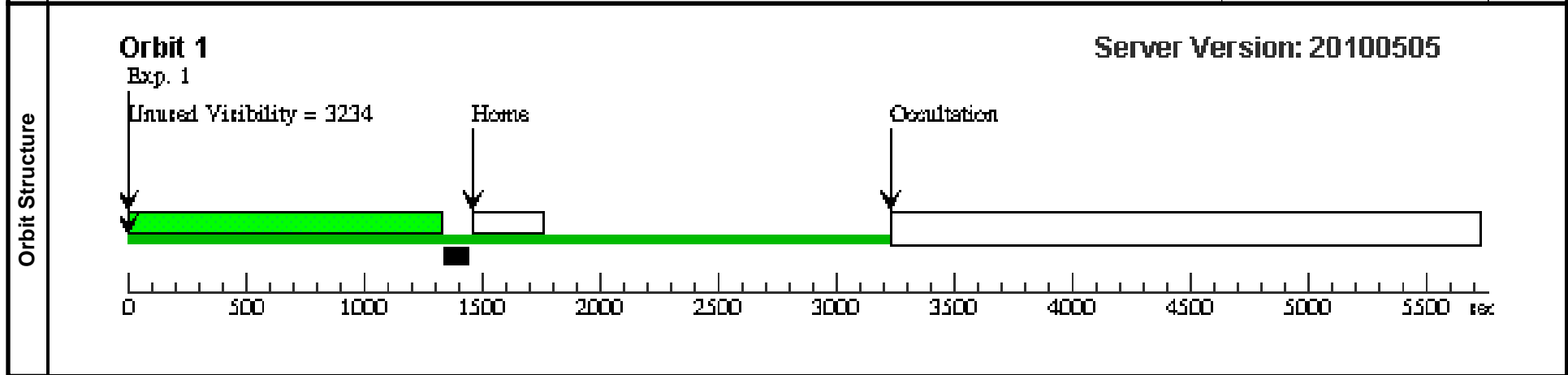


Proposal 12420 - Visit Y2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:38 GMT 2010

Visit	Proposal 12420, Visit Y2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER Y1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

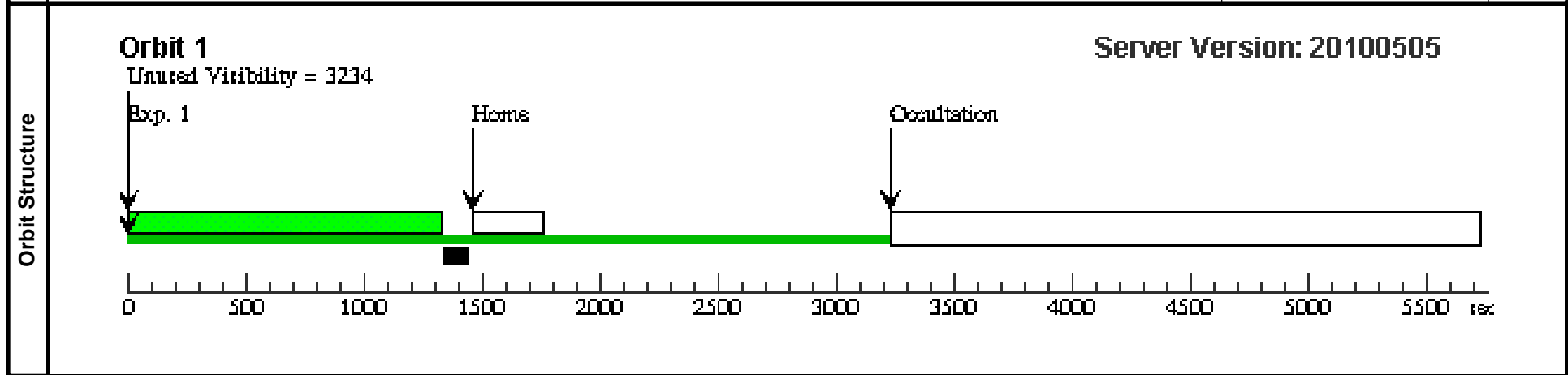


Proposal 12420 - Visit Z1 - NUV Detector Dark Monitor

Tue Oct 12 04:10:38 GMT 2010

Visit	Proposal 12420, Visit Z1									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: BETWEEN 17-OCT-2011:00:00:00 AND 23-OCT-2011:23:59:59									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]



Proposal 12420 - Visit Z2 - NUV Detector Dark Monitor

Tue Oct 12 04:10:38 GMT 2010

Visit	Proposal 12420, Visit Z2									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/NUV									
	Special Requirements: AFTER Z1 BY 5.5 Orbits TO 8.5 Orbits									

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		DARK		COS/NUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs [==>]

