



## 13386 - Frontier Field Supernova Search

Cycle: 21, Proposal Category: GO

(Availability Mode: SUPPORTED)

### 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>
GA	(501) MACS1423A ANY	ACS/WFC WFC3/IR WFC3/UVIS	2	05-Sep-2014 21:00:46.0	yes
GB	(501) MACS1423A ANY	ACS/WFC WFC3/IR WFC3/UVIS	1	05-Sep-2014 21:00:48.0	yes
GC	(501) MACS1423A ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:00:50.0	yes
G1	(501) MACS1423A	WFC3/IR	1	05-Sep-2014 21:00:51.0	yes
G2	(501) MACS1423A ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:00:52.0	yes
G3	(501) MACS1423A ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:00:53.0	yes
G4	(501) MACS1423A ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:00:54.0	yes
G5	(501) MACS1423A ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:00:56.0	yes
CA	(600) RXJ1347	WFC3/IR WFC3/UVIS	1	05-Sep-2014 21:00:57.0	yes
K0	(3) MACS0416 ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:00:58.0	yes
K1	(3) MACS0416 ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:00:59.0	yes
D1	(500) MACS1423 ANY	ACS/WFC WFC3/IR	2	05-Sep-2014 21:01:02.0	yes
T1	(700) A2744-GRISM ANY	ACS/WFC WFC3/IR	2	05-Sep-2014 21:01:04.0	yes

Proposal 13386 (STScI Edit Number: 12, Created: Friday, September 5, 2014 8:01:47 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>
T2	(700) A2744-GRISM ANY	ACS/WFC WFC3/IR	3	05-Sep-2014 21:01:07.0	yes
T3	(701) A2744IR ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:08.0	yes
T4	(701) A2744IR	WFC3/IR	1	05-Sep-2014 21:01:09.0	yes
T5	(701) A2744IR ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:10.0	yes
T6	(701) A2744IR ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:12.0	yes
T7	(701) A2744IR ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:13.0	yes
T8	(701) A2744IR ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:14.0	yes
V1	(800) M2129C ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:16.0	yes
V2	(801) M2129C-IR ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:17.0	yes
S1	(302) SN-M0416-IR ANY	ACS/WFC WFC3/IR	2	05-Sep-2014 21:01:19.0	yes
S2	(301) SN-M0416-ACS ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:20.0	yes
S3	(301) SN-M0416-ACS ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:22.0	yes
S4	(302) SN-M0416-IR ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:23.0	yes
S5	(302) SN-M0416-IR ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:24.0	yes

Proposal 13386 (STScI Edit Number: 12, Created: Friday, September 5, 2014 8:01:47 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>
DH	(500) MACS1423 ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:26.0	yes
DJ	(500) MACS1423 ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:27.0	yes
01	(100) SN-A2744 ANY	ACS/WFC WFC3/IR	3	05-Sep-2014 21:01:29.0	yes
02	(200) SN-A2744-HFFPAR ANY	ACS/WFC WFC3/IR	3	05-Sep-2014 21:01:32.0	yes
03	(300) SN-M0416 ANY	ACS/WFC WFC3/IR	2	05-Sep-2014 21:01:34.0	yes
04	(3) MACS0416 ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:36.0	yes
05	(4) MACS0416-HFFPAR ANY	ACS/WFC WFC3/IR WFC3/UVIS	1	05-Sep-2014 21:01:37.0	yes
06	(3) MACS0416 ANY	ACS/WFC WFC3/IR WFC3/UVIS	1	05-Sep-2014 21:01:38.0	yes
07	(300) SN-M0416 ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:39.0	yes
08	(400) SN-MACS0416-HFFPAR ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:41.0	yes
AA	(1) ABELL-2744 ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:42.0	yes
A1	(2) ABELL-2744-HFFPAR ANY	ACS/WFC WFC3/IR	1	05-Sep-2014 21:01:44.0	yes

50 Total Orbits Used

## **ABSTRACT**

The Frontier Fields program presents an extraordinary opportunity for the detection of high redshift supernovae (SNe). The combination of very deep imaging in each epoch with the added boost from gravitational lensing magnification will provide the means to detect both Type Ia SNe (SNIa) and core collapse SNe (CC SNe) out to  $z \sim 3$ . We propose to capitalize on this unique new asset by processing and searching all of the Frontier Field data, and then triggering ToO follow-up observations for SNe of interest.

We expect to discover  $\sim 20$  new SNe over the entire 3-year program, including  $\sim 5$  SNIa at  $z > 1.5$  and  $\sim 6$  with strong lensing magnification. These samples are small but special: the high- $z$  SNIa set has unique leverage for testing SNIa progenitor models through the delay time distribution; the lensed SNIa offer a chance to validate cluster mass models by directly measuring the lensing magnification. We will also be able to extend CCSN rate measurements for the first time beyond  $z \sim 1$ , and our search will open up the small but exciting possibility of catching a truly rare event such as a multiply imaged SN or a superluminous SN at  $z > 4$ .

This follow-up program provides the color and light curve information necessary to unlock the science potential of these SNe. It is also designed for high efficiency: broad-band photometry and ground-based spectroscopy will be used to classify and characterize most of the SNe. For a small "New Frontier" sub-set comprising the SNIa candidates at never-before-seen redshifts, we will employ a novel medium band IR imaging strategy. All told, this program will classify and characterize all SNe of interest with just 60 orbits across 3 cycles.

## **OBSERVING DESCRIPTION**

Supernovae (SNe) discovered in the Frontier Fields Survey (both prime and parallel fields) will be observed with non-disruptive Target of Opportunity (ToO) imaging and/or grism observations. Template observation sequences are provided, but these will be modified and supplemented according to the particular scientific needs dictated by each individual SN.

Proposal 13386 - M1423: 606,140,105,160 (GA) - Frontier Field Supernova Search

<b>Visit</b>	Proposal 13386, M1423: 606,140,105,160 (GA), completed <span style="float: right;">Sat Sep 06 01:01:47 GMT 2014</span> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, WFC3/UVIS, ACS/WFC Special Requirements: SCHED 100%; BEFORE 11-MAY-2014:00:00:00																												
	<b>Diagnosics</b> (M1423: 606,140,105,160 (GA)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																												
<b>Fixed Targets</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">#</th> <th style="width: 20%;">Name</th> <th style="width: 25%;">Target Coordinates</th> <th style="width: 20%;">Targ. Coord. Corrections</th> <th style="width: 10%;">Fluxes</th> <th style="width: 20%;">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(501)</td> <td>MACS1423A</td> <td>RA: 14 23 46.5330 (215.9438875d)</td> <td></td> <td>V=27</td> <td>Reference Frame: ICRS</td> </tr> <tr> <td></td> <td>Alt Name1: GRACIE</td> <td>Dec: +24 04 55.00 (24.08194d)</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>Equinox: J2000</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(501)	MACS1423A	RA: 14 23 46.5330 (215.9438875d)		V=27	Reference Frame: ICRS		Alt Name1: GRACIE	Dec: +24 04 55.00 (24.08194d)						Equinox: J2000			
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																							
(501)	MACS1423A	RA: 14 23 46.5330 (215.9438875d)		V=27	Reference Frame: ICRS																								
	Alt Name1: GRACIE	Dec: +24 04 55.00 (24.08194d)																											
		Equinox: J2000																											

Proposal 13386 - M1423: 606,140,105,160 (GA) - Frontier Field Supernova Search

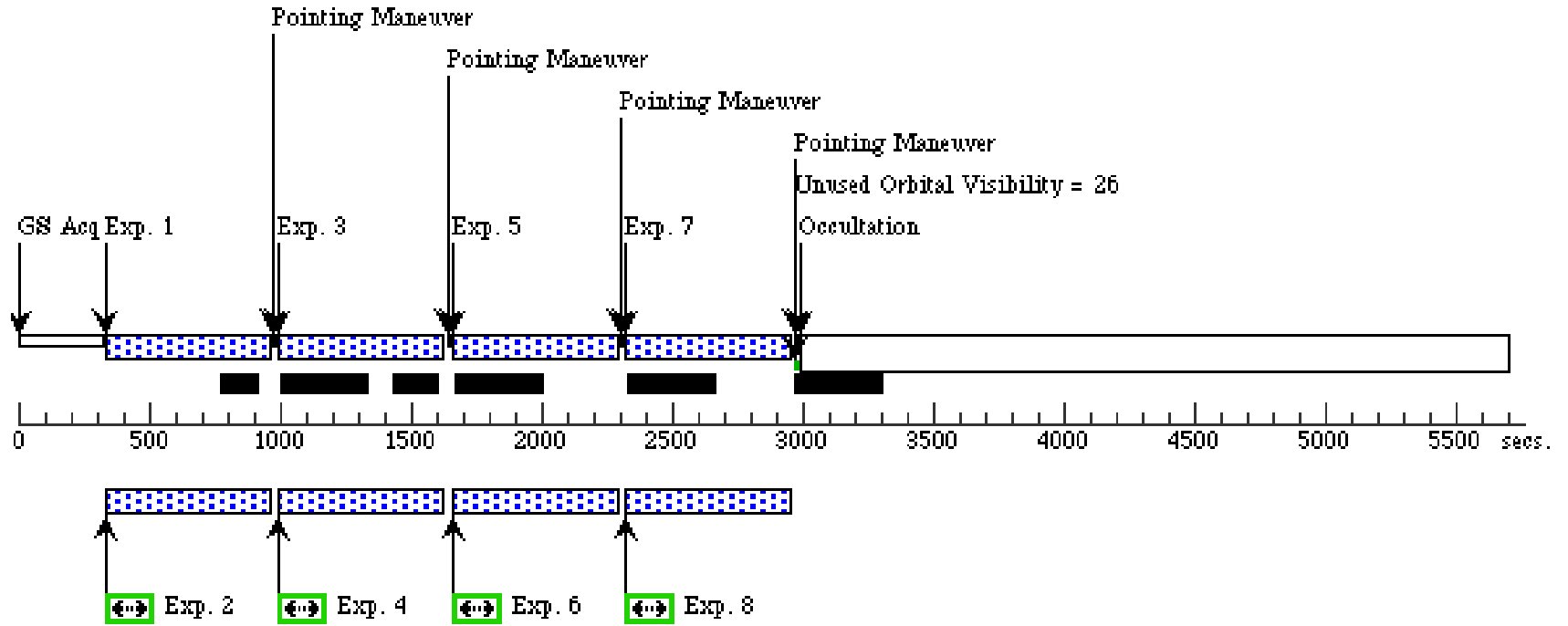
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	(501) MACS1423A	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0.302; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in M1423: 606,140,105,160 (GA)	602.934229 Secs (602.934 Secs) [==>]	[1]
	2	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 1-2 in M1423: 606,140,105,160 (GA)	425 Secs (425 Secs) [==>]	[1]
	3	(501) MACS1423A	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0.243	Prime + Parallel Group 3-4 in M1423: 606,140,105,160 (GA)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 3-4 in M1423: 606,140,105,160 (GA)	507 Secs (507 Secs) [==>]	[1]
	5	(501) MACS1423A	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,-0.301	Prime + Parallel Group 5-6 in M1423: 606,140,105,160 (GA)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 5-6 in M1423: 606,140,105,160 (GA)	507 Secs (507 Secs) [==>]	[1]
	7	(501) MACS1423A	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.608,0.244	Prime + Parallel Group 7-8 in M1423: 606,140,105,160 (GA)	602.934229 Secs (602.934 Secs) [==>]	[1]
	8	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 7-8 in M1423: 606,140,105,160 (GA)	549 Secs (507 Secs) [==>507.0 Secs ]	[1]
	9	(501) MACS1423A	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=6; SAMP-SEQ=SPAR S100	POS TARG 0.000,0.000	Prime + Parallel Group 9-10 in M1423: 606,140,105,160 (GA)	502.933906 Secs (502.934 Secs) [==>]	[2]
	10	ANY	ACS/WFC, ACCUM, WFC1-2K	F814W			Prime + Parallel Group 9-10 in M1423: 606,140,105,160 (GA)	303 Secs (302 Secs) [==>302.0 Secs ]	[2]
	11	(501) MACS1423A	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=6; SAMP-SEQ=SPAR S100	POS TARG 0.474,0.424	Prime + Parallel Group 11-12 in M1423: 606,140,105,160 (GA)	502.933906 Secs (502.934 Secs) [==>]	[2]
	12	ANY	ACS/WFC, ACCUM, WFC1-2K	F814W			Prime + Parallel Group 11-12 in M1423: 606,140,105,160 (GA)	355 Secs (355 Secs) [==>]	[2]
	13	(501) MACS1423A	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F606W		POS TARG 0.0,0.0	Prime + Parallel Group 13-14 in M1423: 606,140,105,160 (GA)	400 Secs (400 Secs) [==>400.0 Secs ]	[2]
	14	ANY	ACS/WFC, ACCUM, WFC1-2K	F814W			Prime + Parallel Group 13-14 in M1423: 606,140,105,160 (GA)	303 Secs (343 Secs) [==>343.0 Secs ]	[2]
	15	(501) MACS1423A	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F606W		POS TARG 0.092,0.098	Prime + Parallel Group 15-16 in M1423: 606,140,105,160 (GA)	500 Secs (500 Secs) [==>500.0 Secs ]	[2]
	16	ANY	ACS/WFC, ACCUM, WFC1-2K	F814W			Prime + Parallel Group 15-16 in M1423: 606,140,105,160 (GA)	380 Secs (420 Secs) [==>420.0 Secs ]	[2]

Proposal 13386 - M1423: 606,140,105,160 (GA) - Frontier Field Supernova Search

17	(501) MACS1423A	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F606W	POS TARG 0.185,0. 197	Prime + Parallel Gro up 17-18 in M1423: 606,140,105,160 (G A)	412 Secs (412 Secs)	[2]
						[==>412.0 Secs ]	
18	ANY	ACS/WFC, ACCUM, WFC1-2K	F814W		Prime + Parallel Gro up 17-18 in M1423: 606,140,105,160 (G A)	280 Secs (241 Secs)	[2]
						[==>241.0 Secs ]	

**Orbit 1**

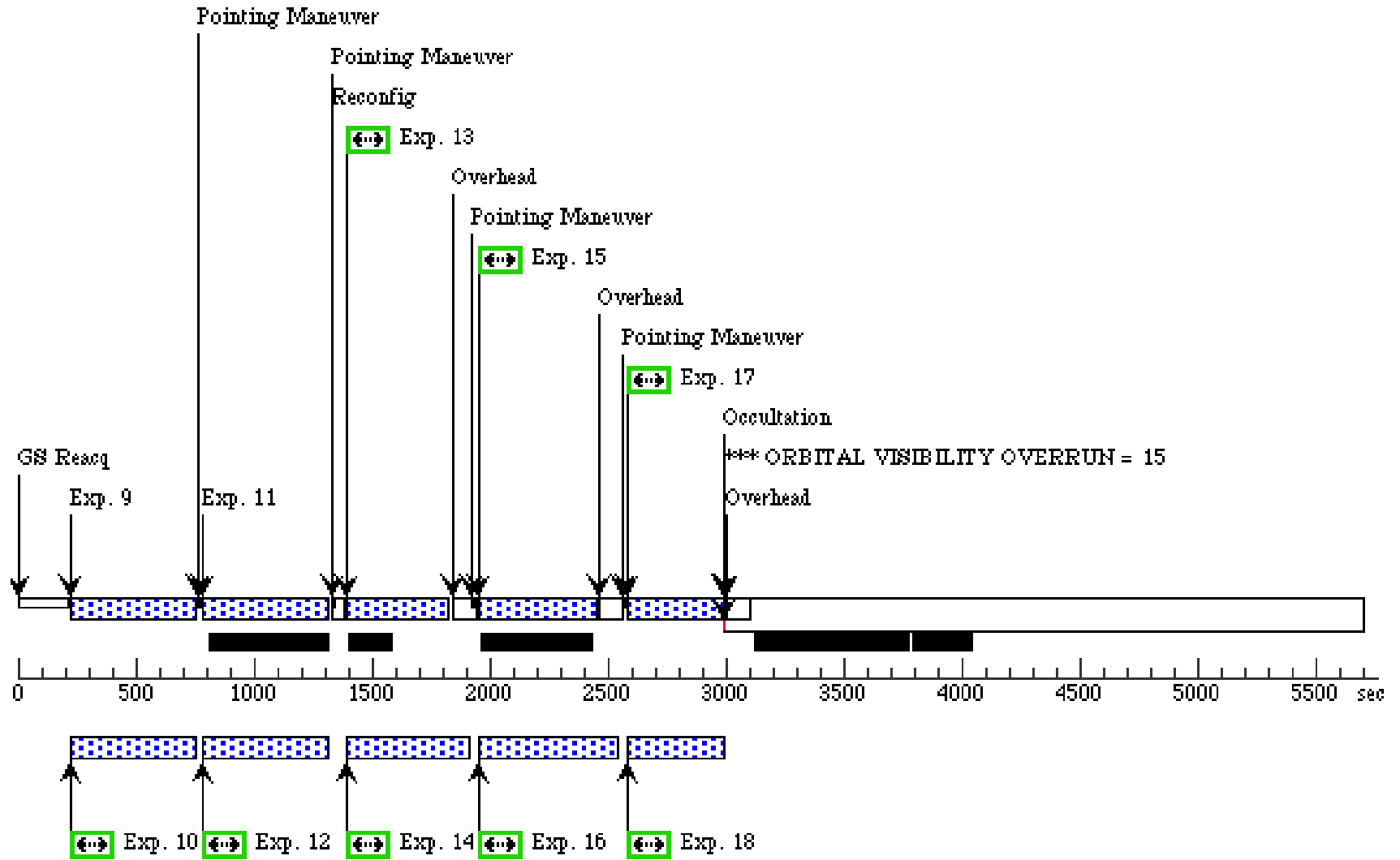
Server Version: 20140605



Orbit Structure

Orbit 2

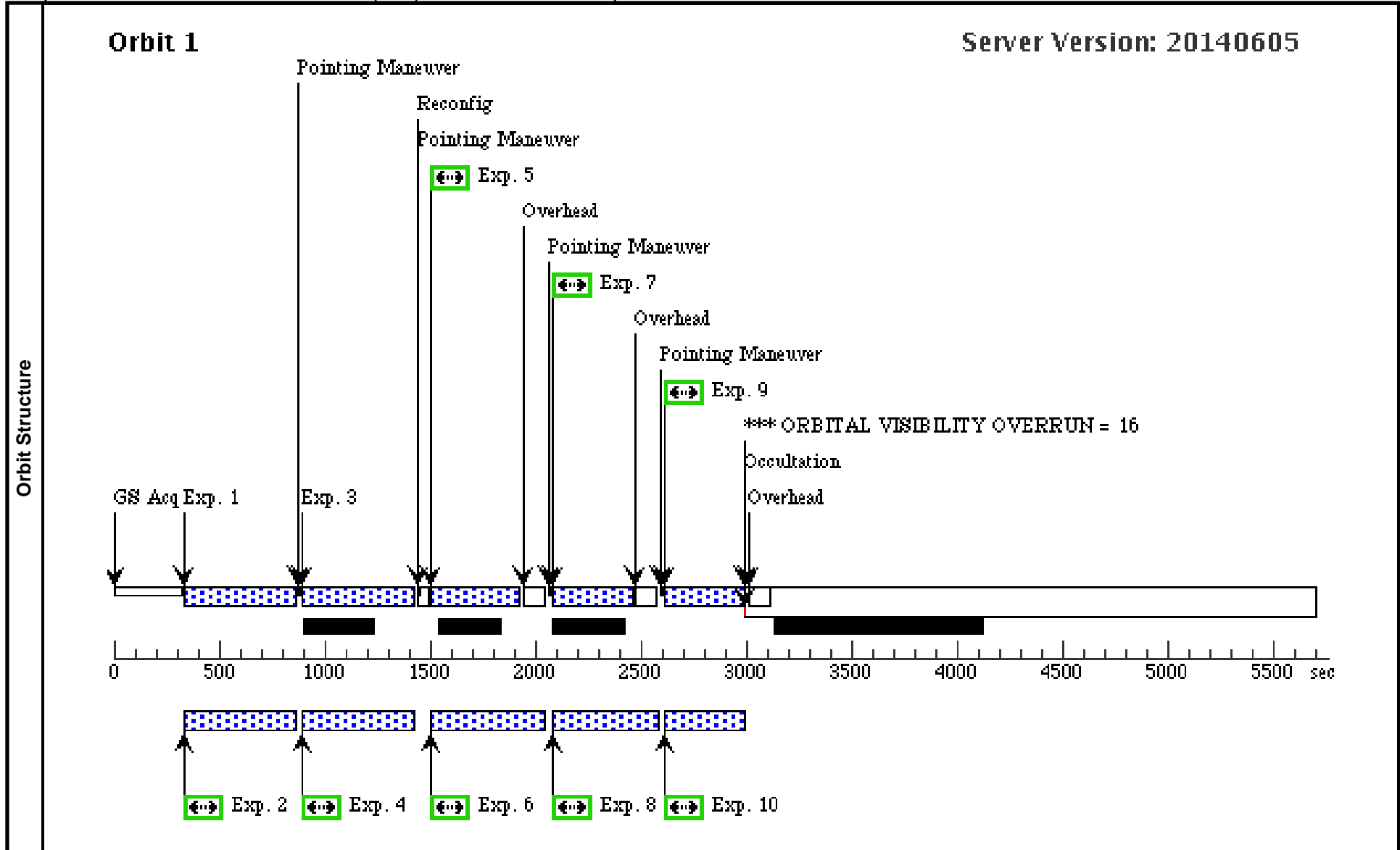
Server Version: 20140605



Proposal 13386 - M1423: 606+140 (GB) - Frontier Field Supernova Search

Sat Sep 06 01:01:48 GMT 2014

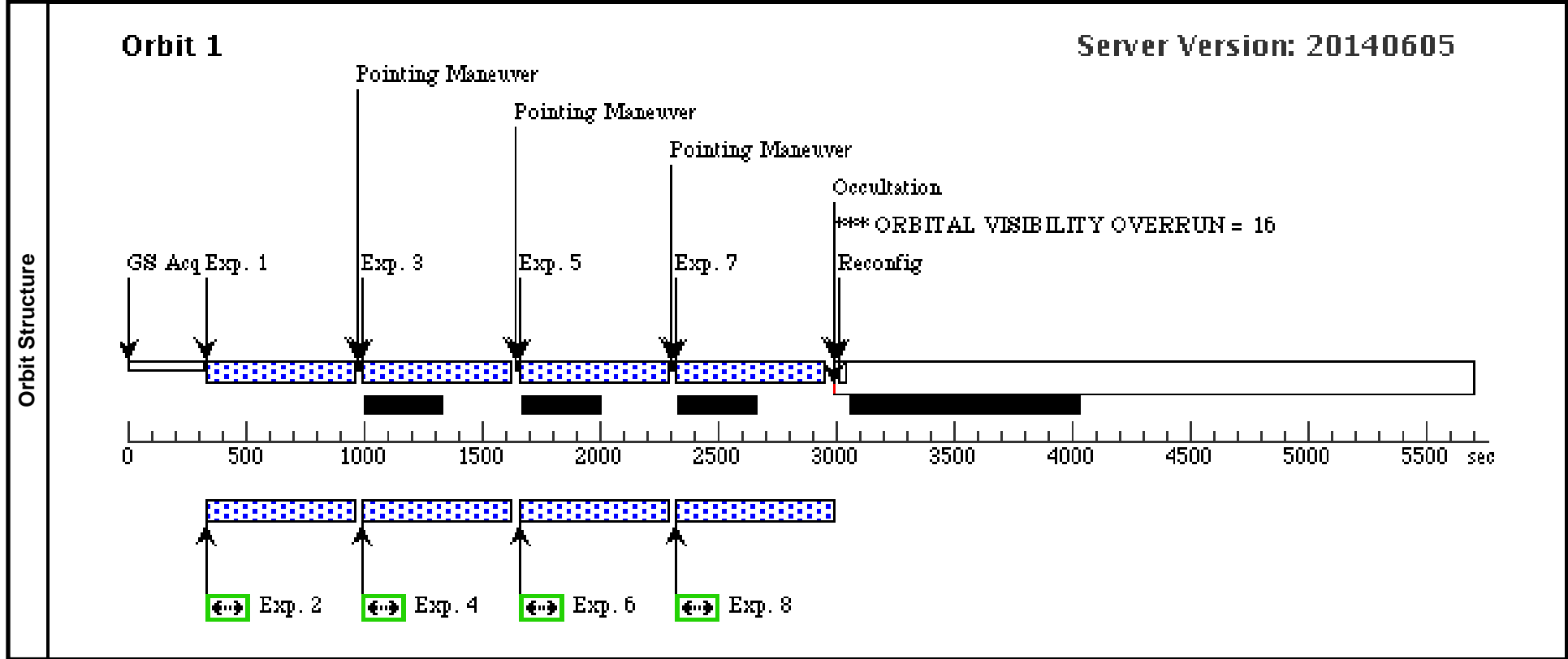
Visit	<b>Proposal 13386, M1423: 606+140 (GB), withdrawn</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, WFC3/UVIS, ACS/WFC Special Requirements: SCHED 100%; BEFORE 11-MAY-2014:00:00:00									
	Diagnostics	(M1423: 606+140 (GB)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
		(501)	MACS1423A Alt Name1: GRACIE	RA: 14 23 46.5330 (215.9438875d) Dec: +24 04 55.00 (24.08194d) Equinox: J2000		V=27	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=6; SAMP-SEQ=SPAR S100	POS TARG 0.0,0.0	Prime + Parallel Group 1-2 in M1423: 606+140 (GB)	502.933906 Secs (502.934 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in M1423: 606+140 (GB)	250 Secs (320 Secs) [==>320.0 Secs]	[1]
	3		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=6; SAMP-SEQ=SPAR S100	POS TARG 0.474,0.424	Prime + Parallel Group 3-4 in M1423: 606+140 (GB)	502.933906 Secs (502.934 Secs) [==>]	[1]
	4		ANY	ACS/WFC, ACCUM, WFC1-2K	F814W			Prime + Parallel Group 3-4 in M1423: 606+140 (GB)	400 Secs (357 Secs) [==>357.0 Secs]	[1]
	5		(501) MACS1423A	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F606W		POS TARG 0.0,0.0	Prime + Parallel Group 5-6 in M1423: 606+140 (GB)	407 Secs (391 Secs) [==>391.0 Secs]	[1]
	6		ANY	ACS/WFC, ACCUM, WFC1-2K	F814W			Prime + Parallel Group 5-6 in M1423: 606+140 (GB)	250 Secs (367 Secs) [==>367.0 Secs]	[1]
	7		(501) MACS1423A	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F606W		POS TARG 0.092,0.098	Prime + Parallel Group 7-8 in M1423: 606+140 (GB)	400 Secs (384 Secs) [==>384.0 Secs]	[1]
	8		ANY	ACS/WFC, ACCUM, WFC1-2K	F814W			Prime + Parallel Group 7-8 in M1423: 606+140 (GB)	250 Secs (328 Secs) [==>328.0 Secs]	[1]
	9		(501) MACS1423A	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F606W		POS TARG 0.185,0.197	Prime + Parallel Group 9-10 in M1423: 606+140 (GB)	400 Secs (384 Secs) [==>384.0 Secs]	[1]
10		ANY	ACS/WFC, ACCUM, WFC1-2K	F814W			Prime + Parallel Group 9-10 in M1423: 606+140 (GB)	250 Secs (204 Secs) [==>204.0 Secs]	[1]	



Proposal 13386 - M1423: 105+160 (GC) - Frontier Field Supernova Search

Sat Sep 06 01:01:48 GMT 2014

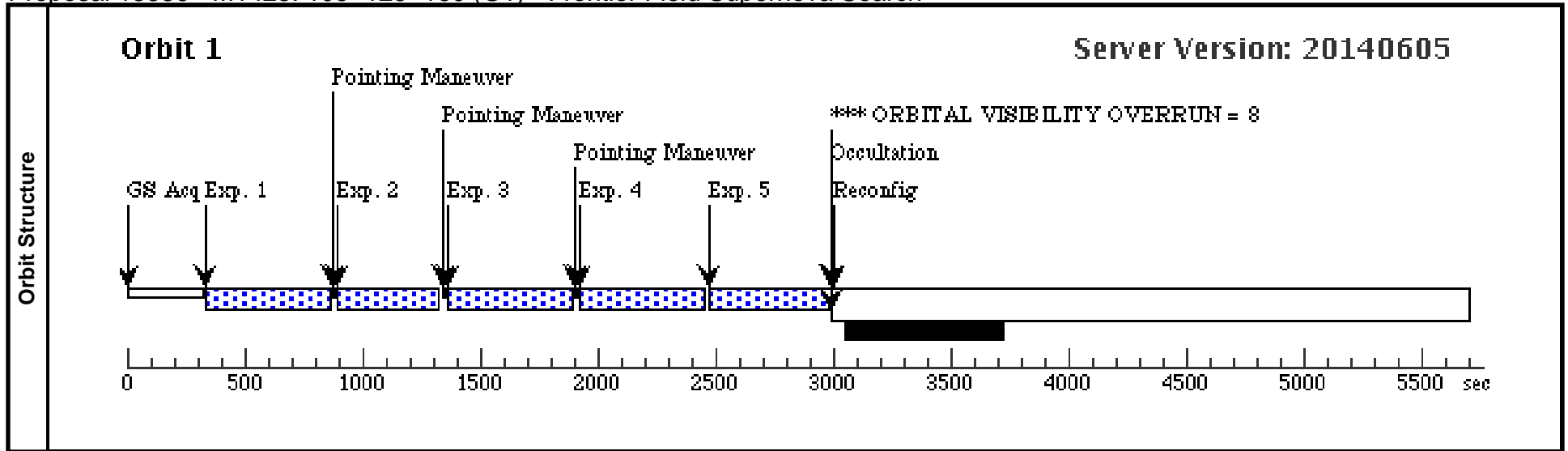
Visit	Proposal 13386, M1423: 105+160 (GC), withdrawn Diagnostic Status: Warning Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; BEFORE 11-MAY-2014:00:00:00									
	Diagnostics	(M1423: 105+160 (GC)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(501)	MACS1423A	RA: 14 23 46.5330 (215.9438875d)		V=27	Reference Frame: ICRS				
		Alt Name1: GRACIE	Dec: +24 04 55.00 (24.08194d)							
			Equinox: J2000							
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0.302; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in M1423: 105+160 (GC)	602.934229 Secs (602.934 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 1-2 in M1423: 105+160 (GC)	425 Secs (425 Secs) [==>]	[1]
	3		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0.243	Prime + Parallel Group 3-4 in M1423: 105+160 (GC)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 3-4 in M1423: 105+160 (GC)	507 Secs (507 Secs) [==>]	[1]
	5		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,-0.301	Prime + Parallel Group 5-6 in M1423: 105+160 (GC)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 5-6 in M1423: 105+160 (GC)	507 Secs (507 Secs) [==>]	[1]
	7		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.608,0.244	Prime + Parallel Group 7-8 in M1423: 105+160 (GC)	602.934229 Secs (602.934 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 7-8 in M1423: 105+160 (GC)	549 Secs (549 Secs) [==>]	[1]



Proposal 13386 - M1423: 105+125+160 (G1) - Frontier Field Supernova Search

Sat Sep 06 01:01:48 GMT 2014

<b>Visit</b>	<b>Proposal 13386, M1423: 105+125+160 (G1), completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: SCHED 100%; BETWEEN 18-MAY-2014:00:00:00 AND 21-MAY-2014:00:00:00									
	(M1423: 105+125+160 (G1)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(501)	MACS1423A Alt Name1: GRACIE	RA: 14 23 46.5330 (215.9438875d) Dec: +24 04 55.00 (24.08194d) Equinox: J2000		V=27	Reference Frame: ICRS				
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302; GS ACQ SCENARI O BASE1B3		502.933906 Secs (502.934 Secs) [==>]	[1]
	2		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=5; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0. .243		402.933583 Secs (402.934 Secs) [==>]	[1]
	3		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=6; SAMP-SEQ=SPAR S100	POS TARG -0.340,- 0.301		502.933906 Secs (502.934 Secs) [==>]	[1]
	4		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=6; SAMP-SEQ=SPAR S100	POS TARG -0.608,0 .244		502.933906 Secs (502.934 Secs) [==>]	[1]
	5		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S100	POS TARG -0.608,0 .244		502.933906 Secs (502.934 Secs) [==>]	[1]



Proposal 13386 - M1423: 105+160 (G2) - Frontier Field Supernova Search

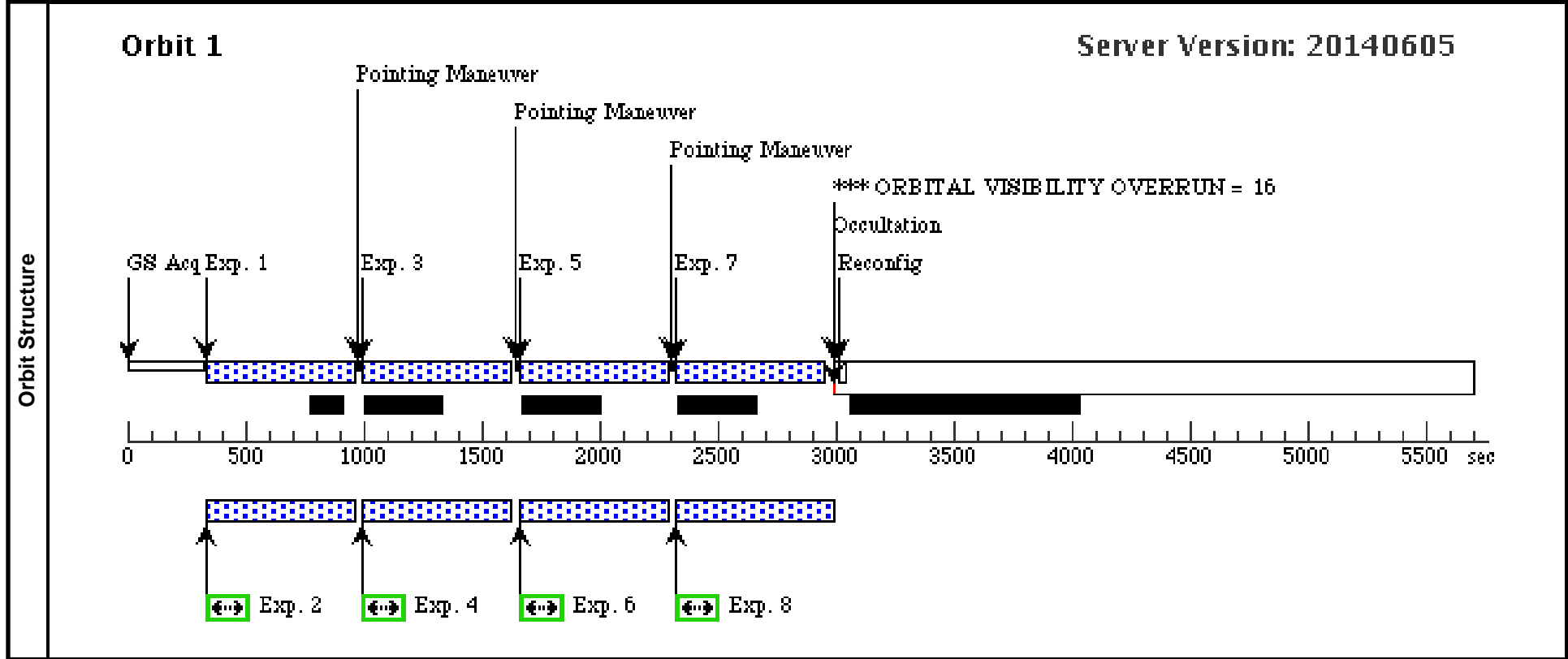
Sat Sep 06 01:01:48 GMT 2014

<b>Visit</b>	<p><b>Proposal 13386, M1423: 105+160 (G2), withdrawn</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Scientific Instruments: WFC3/IR, ACS/WFC</p> <p>Special Requirements: SCHED 100%; BETWEEN 08-JUN-2014:00:00:00 AND 11-JUN-2014:00:00:00; ON HOLD</p> <p><i>On Hold Comments: waiting for possible ground-based observations</i></p>

<b>Diagnostics</b>	(M1423: 105+160 (G2)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN
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<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>
	(501)	MACS1423A Alt Name1: GRACIE	RA: 14 23 46.5330 (215.9438875d) Dec: +24 04 55.00 (24.08194d) Equinox: J2000		V=27	Reference Frame: ICRS

<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in M1423: 10 5+160 (G2)	602.934229 Secs (602.934 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 1-2 in M1423: 10 5+160 (G2)	425 Secs (425 Secs) [==>]	[1]
	3		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0 .243	Prime + Parallel Gro up 3-4 in M1423: 10 5+160 (G2)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 3-4 in M1423: 10 5+160 (G2)	507 Secs (507 Secs) [==>]	[1]
	5		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,- 0.301	Prime + Parallel Gro up 5-6 in M1423: 10 5+160 (G2)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 5-6 in M1423: 10 5+160 (G2)	507 Secs (507 Secs) [==>]	[1]
	7		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S50	POS TARG -0.608,0 .244	Prime + Parallel Gro up 7-8 in M1423: 10 5+160 (G2)	602.937703 Secs (602.938 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 7-8 in M1423: 10 5+160 (G2)	549 Secs (549 Secs) [==>]	[1]



Proposal 13386 - M1423: 105+160 (G3) - Frontier Field Supernova Search

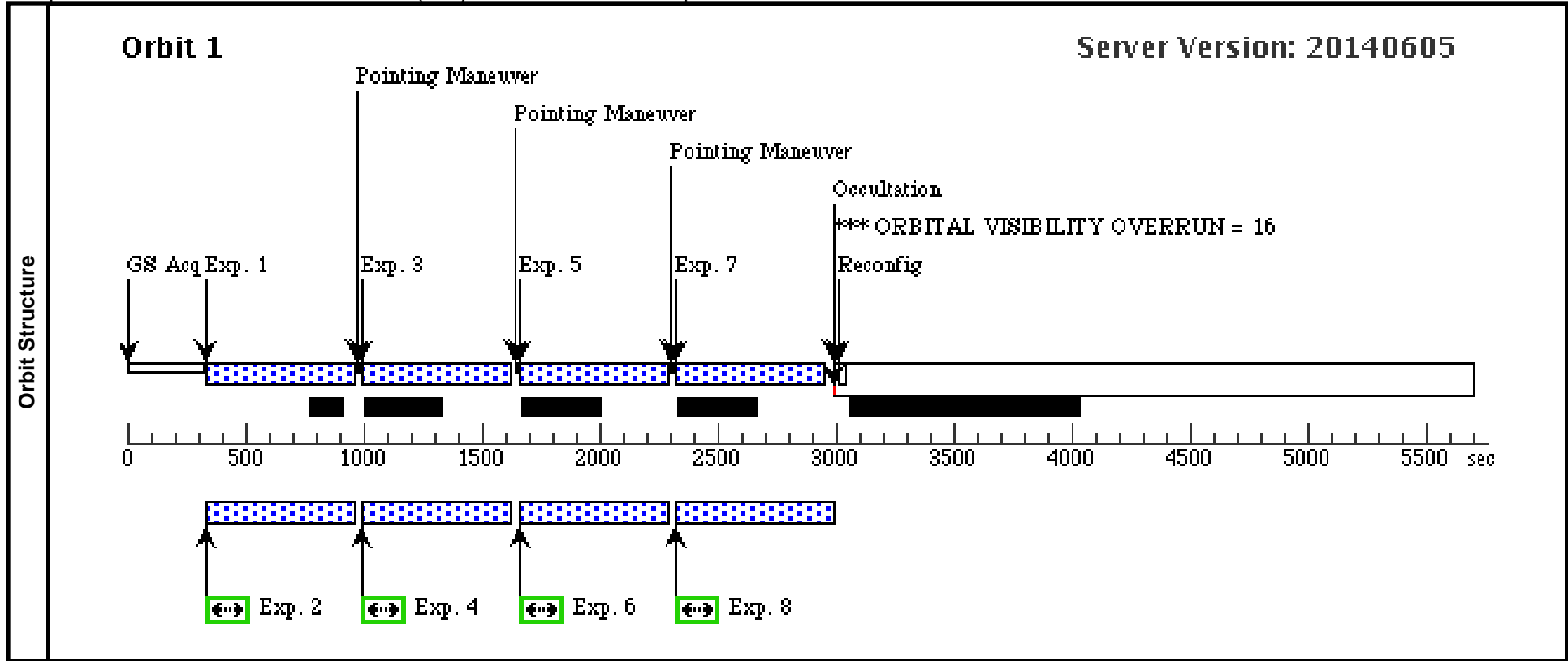
Sat Sep 06 01:01:48 GMT 2014

<b>Visit</b>	<b>Proposal 13386, M1423: 105+160 (G3), withdrawn</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; BETWEEN 29-JUN-2014:00:00:00 AND 06-JUL-2014:00:00:00; ON HOLD <i>On Hold Comments: waiting for possible ground-based observations</i>

<b>Diagnostics</b>	(M1423: 105+160 (G3)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN
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<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>
	(501)	MACS1423A Alt Name1: GRACIE	RA: 14 23 46.5330 (215.9438875d) Dec: +24 04 55.00 (24.08194d) Equinox: J2000		V=27	Reference Frame: ICRS

<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in M1423: 10 5+160 (G3)	602.934229 Secs (602.934 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 1-2 in M1423: 10 5+160 (G3)	425 Secs (425 Secs) [==>]	[1]
	3		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0. .243	Prime + Parallel Gro up 3-4 in M1423: 10 5+160 (G3)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 3-4 in M1423: 10 5+160 (G3)	507 Secs (507 Secs) [==>]	[1]
	5		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,- 0.301	Prime + Parallel Gro up 5-6 in M1423: 10 5+160 (G3)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 5-6 in M1423: 10 5+160 (G3)	507 Secs (507 Secs) [==>]	[1]
	7		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S50	POS TARG -0.608,0. .244	Prime + Parallel Gro up 7-8 in M1423: 10 5+160 (G3)	602.937703 Secs (602.938 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 7-8 in M1423: 10 5+160 (G3)	549 Secs (549 Secs) [==>]	[1]



Proposal 13386 - M1423: 105+160 (G4) - Frontier Field Supernova Search

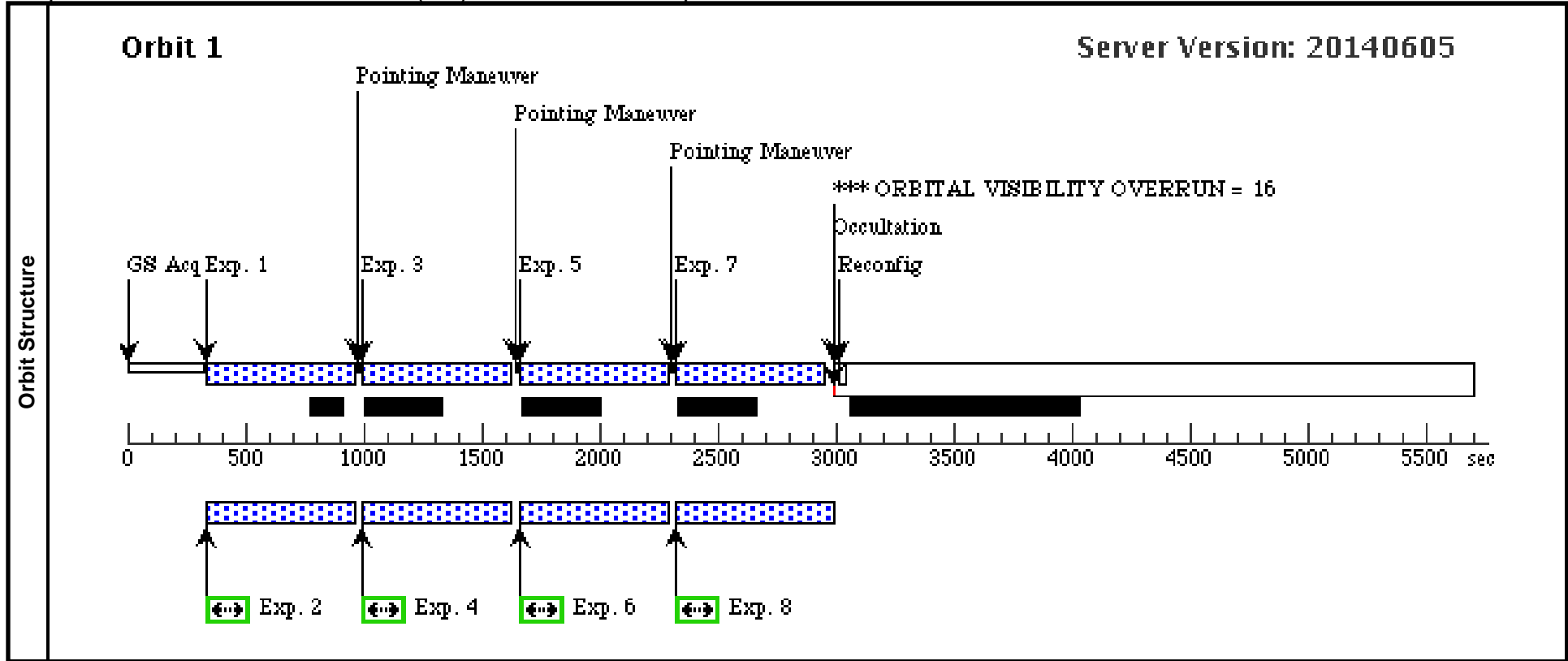
Sat Sep 06 01:01:49 GMT 2014

<b>Visit</b>	<p><b>Proposal 13386, M1423: 105+160 (G4), withdrawn</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Scientific Instruments: WFC3/IR, ACS/WFC</p> <p>Special Requirements: SCHED 100%; BETWEEN 13-JUL-2014:00:00:00 AND 19-JUL-2014:00:00:00; ON HOLD</p> <p><i>On Hold Comments: waiting for possible ground-based observations</i></p>

<b>Diagnostics</b>	(M1423: 105+160 (G4)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN
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<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>
	(501)	MACS1423A Alt Name1: GRACIE	RA: 14 23 46.5330 (215.9438875d) Dec: +24 04 55.00 (24.08194d) Equinox: J2000		V=27	Reference Frame: ICRS

<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0.302; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in M1423: 105+160 (G4)	602.934229 Secs (602.934 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 1-2 in M1423: 105+160 (G4)	425 Secs (425 Secs) [==>]	[1]
	3		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0.243	Prime + Parallel Group 3-4 in M1423: 105+160 (G4)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 3-4 in M1423: 105+160 (G4)	507 Secs (507 Secs) [==>]	[1]
	5		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,-0.301	Prime + Parallel Group 5-6 in M1423: 105+160 (G4)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 5-6 in M1423: 105+160 (G4)	507 Secs (507 Secs) [==>]	[1]
	7		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S50	POS TARG -0.608,0.244	Prime + Parallel Group 7-8 in M1423: 105+160 (G4)	602.937703 Secs (602.938 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 7-8 in M1423: 105+160 (G4)	549 Secs (549 Secs) [==>]	[1]



Proposal 13386 - M1423: 105+160 (G5) - Frontier Field Supernova Search

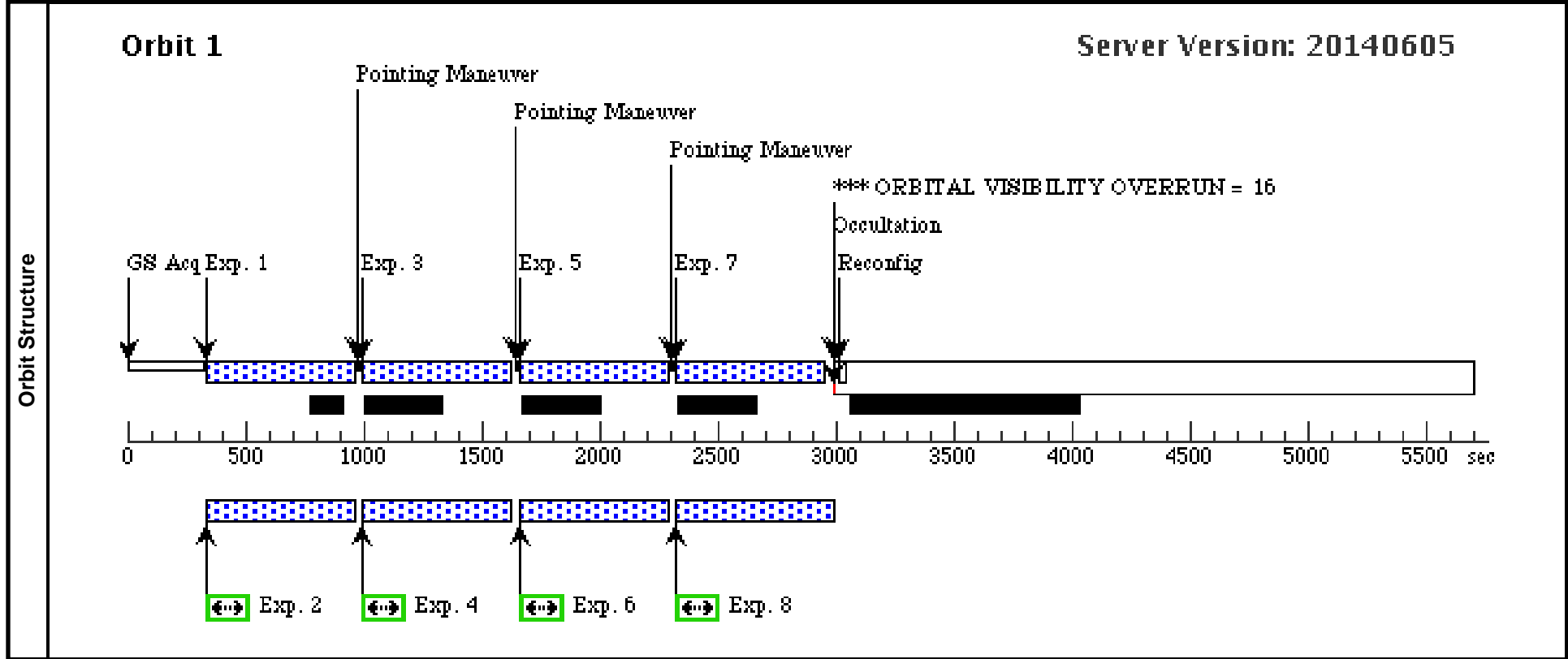
Sat Sep 06 01:01:49 GMT 2014

<b>Visit</b>	<b>Proposal 13386, M1423: 105+160 (G5), withdrawn</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; BETWEEN 27-JUL-2014:00:00:00 AND 02-AUG-2014:00:00:00; ON HOLD <i>On Hold Comments: waiting for possible ground-based observations</i>
	(M1423: 105+160 (G5)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

<b>Diagnosics</b>	(M1423: 105+160 (G5)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN
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<b>Fixed Targets</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(501)</td> <td>MACS1423A</td> <td>RA: 14 23 46.5330 (215.9438875d)</td> <td></td> <td>V=27</td> <td>Reference Frame: ICRS</td> </tr> <tr> <td></td> <td>Alt Name1: GRACIE</td> <td>Dec: +24 04 55.00 (24.08194d)</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>Equinox: J2000</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(501)	MACS1423A	RA: 14 23 46.5330 (215.9438875d)		V=27	Reference Frame: ICRS		Alt Name1: GRACIE	Dec: +24 04 55.00 (24.08194d)						Equinox: J2000			
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																			
(501)	MACS1423A	RA: 14 23 46.5330 (215.9438875d)		V=27	Reference Frame: ICRS																				
	Alt Name1: GRACIE	Dec: +24 04 55.00 (24.08194d)																							
		Equinox: J2000																							

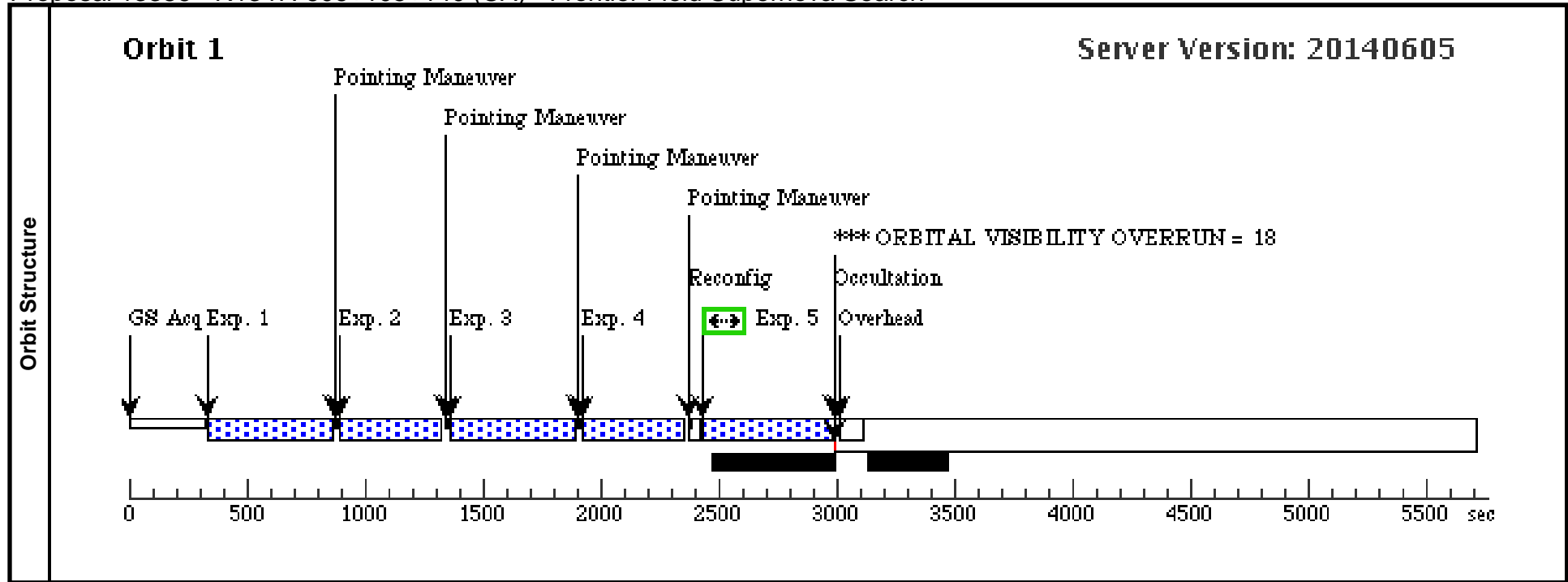
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0.302; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in M1423: 105+160 (G5)	602.934229 Secs (602.934 Secs) [==>]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 1-2 in M1423: 105+160 (G5)	425 Secs (425 Secs) [==>]	[1]
	3		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0.243	Prime + Parallel Group 3-4 in M1423: 105+160 (G5)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 3-4 in M1423: 105+160 (G5)	507 Secs (507 Secs) [==>]	[1]
	5		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,-0.301	Prime + Parallel Group 5-6 in M1423: 105+160 (G5)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 5-6 in M1423: 105+160 (G5)	507 Secs (507 Secs) [==>]	[1]
	7		(501) MACS1423A	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S50	POS TARG -0.608,0.244	Prime + Parallel Group 7-8 in M1423: 105+160 (G5)	602.937703 Secs (602.938 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 7-8 in M1423: 105+160 (G5)	549 Secs (549 Secs) [==>]	[1]



Proposal 13386 - R1347: 606+105+140 (CA) - Frontier Field Supernova Search

Sat Sep 06 01:01:49 GMT 2014

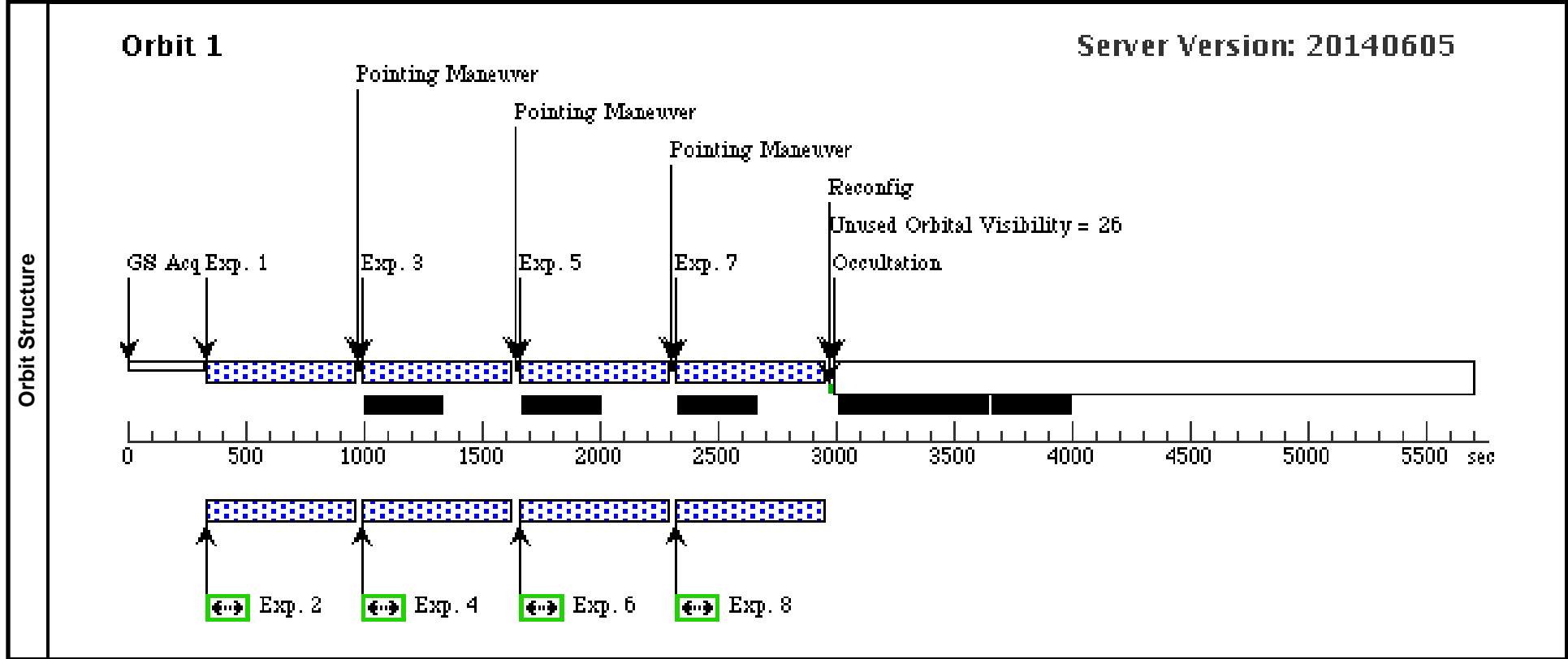
<b>Visit</b>	<b>Proposal 13386, R1347: 606+105+140 (CA), completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, WFC3/UVIS Special Requirements: SCHED 100%; BEFORE 18-MAY-2014:00:00:00									
	(R1347: 606+105+140 (CA)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(600)	RXJ1347 Alt Name1: CLEMENS	RA: 13 47 31.9298 (206.8830408d) Dec: -11 45 2.90 (-11.75081d) Equinox: J2000		V=27	Reference Frame: ICRS				
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(600) RXJ1347	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=6; SAMP-SEQ=SPAR S100	POS TARG 0.273,0.302; GS ACQ SCENARI O BASE1B3		502.933906 Secs (502.934 Secs) [==>]	[1]
	2		(600) RXJ1347	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=5; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0.243		402.933583 Secs (402.934 Secs) [==>]	[1]
	3		(600) RXJ1347	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=6; SAMP-SEQ=SPAR S100	POS TARG -0.340,-0.301		502.933906 Secs (502.934 Secs) [==>]	[1]
	4		(600) RXJ1347	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=5; SAMP-SEQ=SPAR S100	POS TARG -0.608,0.244		402.933583 Secs (402.934 Secs) [==>]	[1]
	5		(600) RXJ1347	WFC3/UVIS, ACCUM, UVIS-IR-FIX		F606W			533 Secs (533 Secs) [==>]	[1]



Proposal 13386 - Kiran J+H (K0) - Frontier Field Supernova Search

Sat Sep 06 01:01:49 GMT 2014

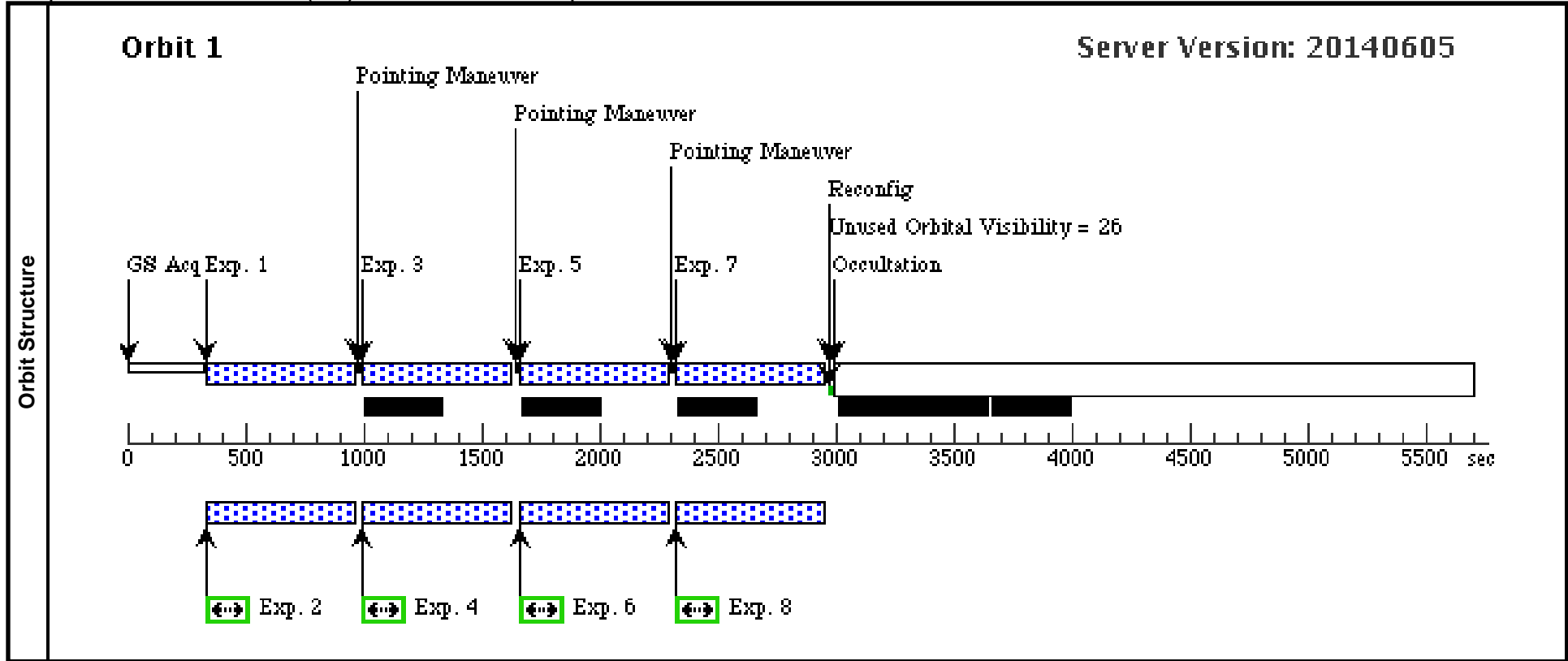
Visit	<b>Proposal 13386, Kiran J+H (K0), completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 50D TO 84 D; BEFORE 17-FEB-2014:00:00:00 Comments: Preferred ORIENT = 67 degrees. optimal timing = Earliest possible scheduling									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(3)	MACS0416	RA: 04 16 8.3579 (64.0348246d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000		V=27	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(3) MACS0416	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0.302	Prime + Parallel Group 1-2 in Kiran J+H (K0)	602.934229 Secs (602.934 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 1-2 in Kiran J+H (K0)	425 Secs (425 Secs) [==>]	[1]
	3		(3) MACS0416	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0.243	Prime + Parallel Group 3-4 in Kiran J+H (K0)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 3-4 in Kiran J+H (K0)	507 Secs (507 Secs) [==>]	[1]
	5		(3) MACS0416	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,-0.301	Prime + Parallel Group 5-6 in Kiran J+H (K0)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 5-6 in Kiran J+H (K0)	507 Secs (507 Secs) [==>]	[1]
	7		(3) MACS0416	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.608,0.244	Prime + Parallel Group 7-8 in Kiran J+H (K0)	602.934229 Secs (602.934 Secs) [==>]	[1]
8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 7-8 in Kiran J+H (K0)	555 Secs (507 Secs) [==>507.0 Secs ]	[1]	



Proposal 13386 - Kiran Y (K1) - Frontier Field Supernova Search

Sat Sep 06 01:01:49 GMT 2014

Visit	<b>Proposal 13386, Kiran Y (K1), completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 50D TO 84 D; BEFORE 17-FEB-2014:00:00:00 Comments: Preferred ORIENT = 67 degrees. optimal timing = Earliest possible scheduling preferred scheduling = same day as KO									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(3)	MACS0416	RA: 04 16 8.3579 (64.0348246d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000			V=27	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(3) MACS0416		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302	Prime + Parallel Group 1-2 in Kiran Y (K1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 1-2 in Kiran Y (K1)	425 Secs (425 Secs) [==>]	[1]
	3	(3) MACS0416		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0. .243	Prime + Parallel Group 3-4 in Kiran Y (K1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4	ANY		ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 3-4 in Kiran Y (K1)	507 Secs (507 Secs) [==>]	[1]
	5	(3) MACS0416		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,- 0.301	Prime + Parallel Group 5-6 in Kiran Y (K1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6	ANY		ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 5-6 in Kiran Y (K1)	507 Secs (507 Secs) [==>]	[1]
	7	(3) MACS0416		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.608,0. .244	Prime + Parallel Group 7-8 in Kiran Y (K1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 7-8 in Kiran Y (K1)	555 Secs (507 Secs) [==>507.0 Secs ]	[1]



Proposal 13386 - M1423 : JH,XZ (D1) - Frontier Field Supernova Search

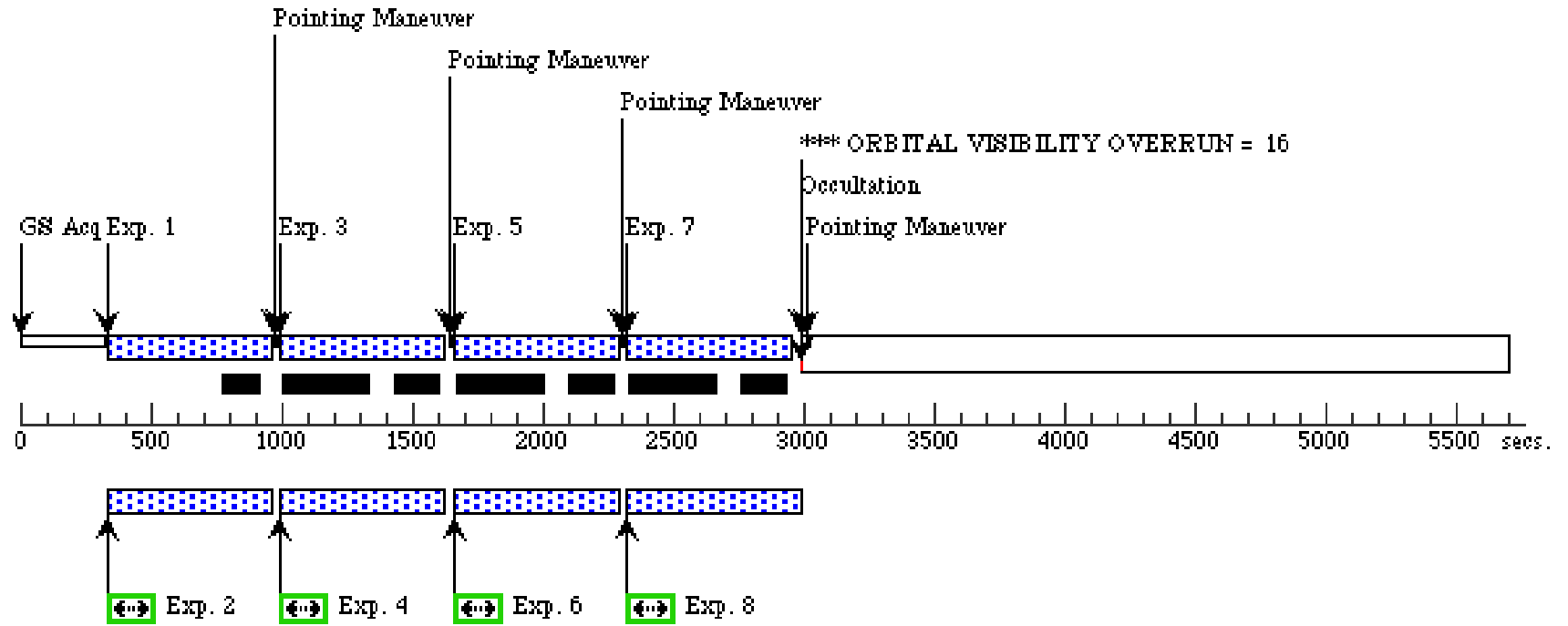
<b>Visit</b>	Proposal 13386, M1423 : JH,XZ (D1), completed <span style="float: right;">Sat Sep 06 01:01:49 GMT 2014</span> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 268D TO 268 D; BEFORE 14-MAR-2014:00:00:00																
	(M1423 : JH,XZ (D1)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (M1423 : JH,XZ (D1)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																
<b>Diagnosics</b>																	
<b>Fixed Targets</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(500)</td> <td>MACS1423</td> <td>                     RA: 14 23 47.8800 (215.9495000d)                      Dec: +24 04 42.50 (24.07847d)                      Equinox: J2000                 </td> <td></td> <td>V=27</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(500)	MACS1423	RA: 14 23 47.8800 (215.9495000d) Dec: +24 04 42.50 (24.07847d) Equinox: J2000		V=27	Reference Frame: ICRS				
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(500)	MACS1423	RA: 14 23 47.8800 (215.9495000d) Dec: +24 04 42.50 (24.07847d) Equinox: J2000		V=27	Reference Frame: ICRS												

Proposal 13386 - M1423 : JH,XZ (D1) - Frontier Field Supernova Search

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in M1423 : J H,XZ (D1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F775W	CR-SPLIT=NO		Prime + Parallel Gro up 1-2 in M1423 : J H,XZ (D1)	425 Secs (425 Secs) [==>]	[1]
	3		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0 .243	Prime + Parallel Gro up 3-4 in M1423 : J H,XZ (D1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4		ANY	ACS/WFC, ACCUM, WFCENTER	F775W	CR-SPLIT=NO		Prime + Parallel Gro up 3-4 in M1423 : J H,XZ (D1)	507 Secs (507 Secs) [==>]	[1]
	5		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,- 0.301	Prime + Parallel Gro up 5-6 in M1423 : J H,XZ (D1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6		ANY	ACS/WFC, ACCUM, WFCENTER	F775W	CR-SPLIT=NO		Prime + Parallel Gro up 5-6 in M1423 : J H,XZ (D1)	507 Secs (507 Secs) [==>]	[1]
	7		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.608,0 .244	Prime + Parallel Gro up 7-8 in M1423 : J H,XZ (D1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F775W	CR-SPLIT=NO		Prime + Parallel Gro up 7-8 in M1423 : J H,XZ (D1)	549 Secs (549 Secs) [==>]	[1]
	9		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302	Prime + Parallel Gro up 9-10 in M1423 : J H,XZ (D1)	602.934229 Secs (602.934 Secs) [==>]	[2]
	10		ANY	ACS/WFC, ACCUM, WFCENTER	F850LP	CR-SPLIT=NO		Prime + Parallel Gro up 9-10 in M1423 : J H,XZ (D1)	461 Secs (461 Secs) [==>]	[2]
	11		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0 .243	Prime + Parallel Gro up 11-12 in M1423 : JH,XZ (D1)	602.934229 Secs (602.934 Secs) [==>]	[2]
	12		ANY	ACS/WFC, ACCUM, WFCENTER	F850LP	CR-SPLIT=NO		Prime + Parallel Gro up 11-12 in M1423 : JH,XZ (D1)	507 Secs (507 Secs) [==>]	[2]
	13		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=14; SAMP-SEQ=SPAR S50	POS TARG -0.340,- 0.301	Prime + Parallel Gro up 13-14 in M1423 : JH,XZ (D1)	652.938154 Secs (652.938 Secs) [==>]	[2]
	14		ANY	ACS/WFC, ACCUM, WFCENTER	F850LP	CR-SPLIT=NO		Prime + Parallel Gro up 13-14 in M1423 : JH,XZ (D1)	557 Secs (557 Secs) [==>]	[2]
	15		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=15; SAMP-SEQ=SPAR S50	POS TARG -0.608,0 .244	Prime + Parallel Gro up 15-16 in M1423 : JH,XZ (D1)	702.938605 Secs (702.939 Secs) [==>]	[2]
16		ANY	ACS/WFC, ACCUM, WFCENTER	F850LP	CR-SPLIT=NO		Prime + Parallel Gro up 15-16 in M1423 : JH,XZ (D1)	607 Secs (607 Secs) [==>]	[2]	

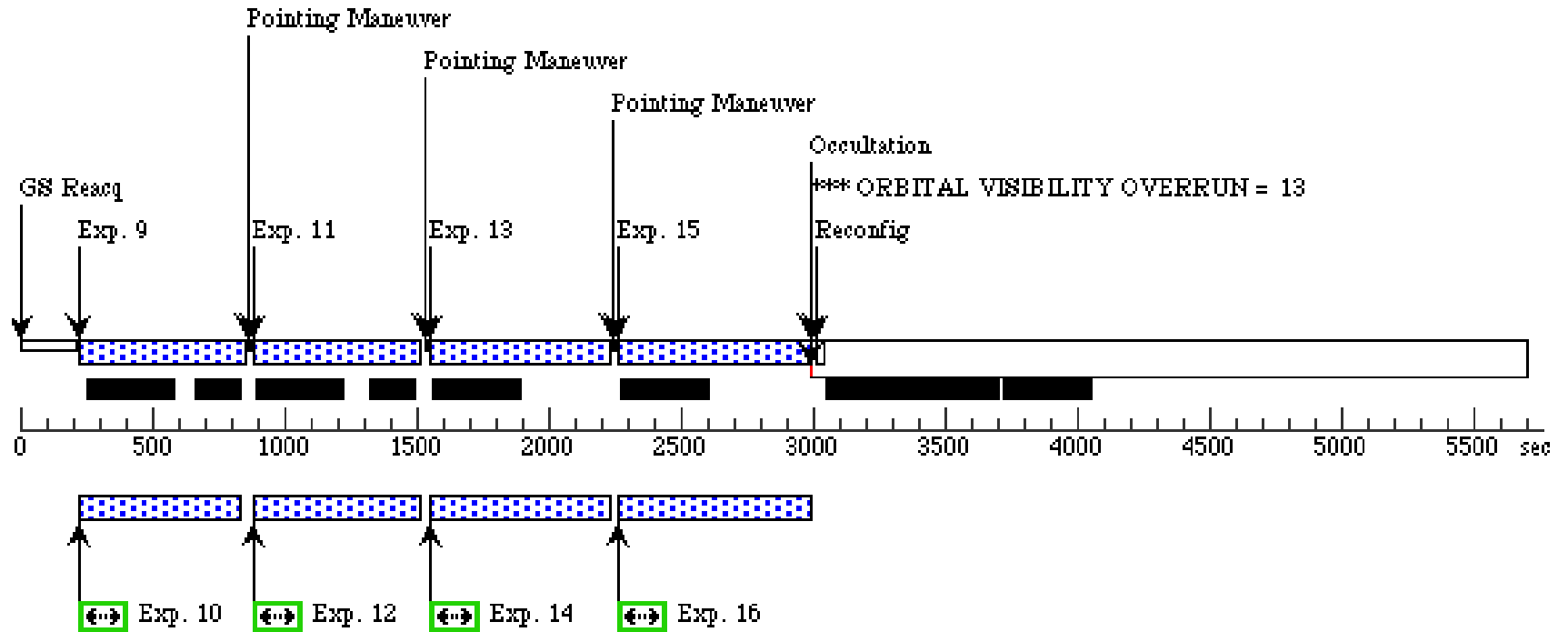
**Orbit 1**

Server Version: 20140605



Orbit Structure

Orbit 2



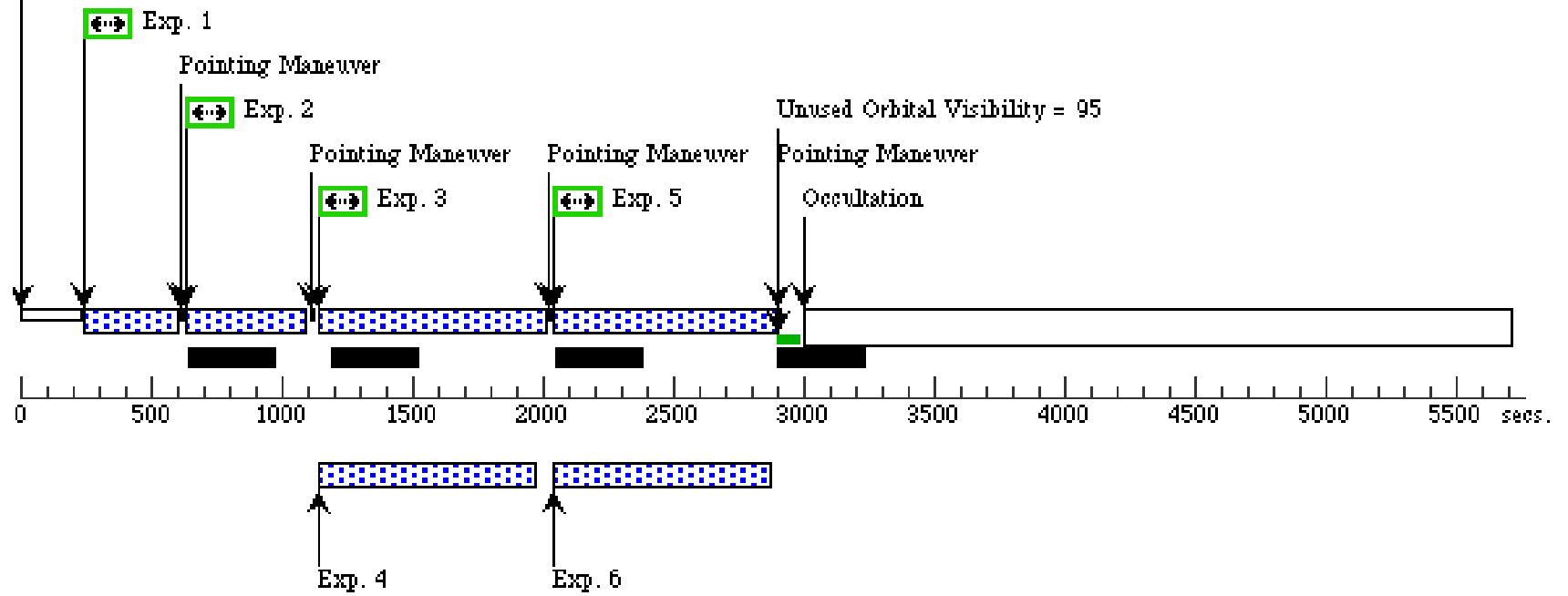
Proposal 13386 - A2744 : Tomas Grism 1 (T1) - Frontier Field Supernova Search

Sat Sep 06 01:01:49 GMT 2014

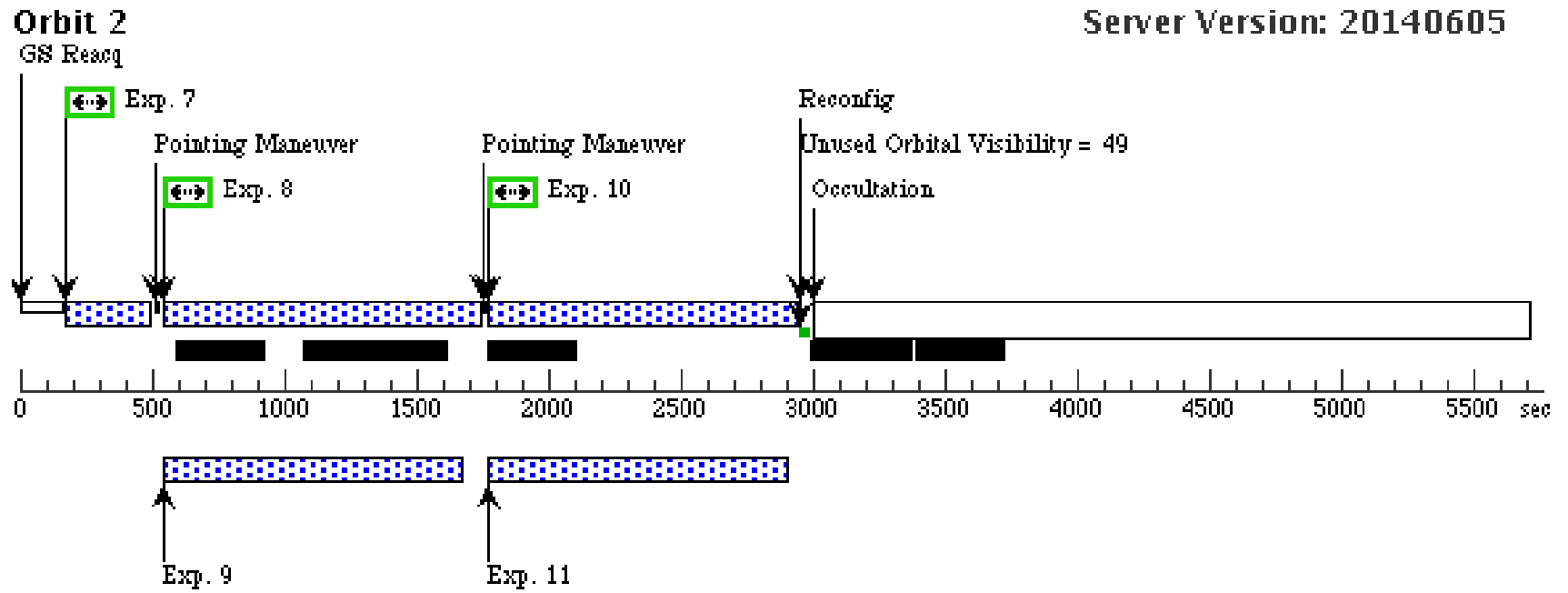
Visit	<b>Proposal 13386, A2744 : Tomas Grism 1 (T1), completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 240D TO 247.9 D; BEFORE 15-JUN-2014:00:00:00 Comments: <i>Optimal orient = 242</i>																												
	Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(700)</td> <td>A2744-GRISM</td> <td>RA: 00 14 18.6816 (3.5778400d)</td> <td></td> <td>V=30</td> <td>Reference Frame: ICRS</td> </tr> <tr> <td></td> <td>Alt Name1: SNTOMAS-GRISM</td> <td>Dec: -30 24 29.78 (-30.40827d)</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Alt Name2: ABELL2744-GRISM</td> <td>Equinox: J2000</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> Comments: <i>Dummy SN target</i>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(700)	A2744-GRISM	RA: 00 14 18.6816 (3.5778400d)		V=30	Reference Frame: ICRS		Alt Name1: SNTOMAS-GRISM	Dec: -30 24 29.78 (-30.40827d)					Alt Name2: ABELL2744-GRISM	Equinox: J2000		
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																								
(700)	A2744-GRISM	RA: 00 14 18.6816 (3.5778400d)		V=30	Reference Frame: ICRS																								
	Alt Name1: SNTOMAS-GRISM	Dec: -30 24 29.78 (-30.40827d)																											
	Alt Name2: ABELL2744-GRISM	Equinox: J2000																											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																			
	1		(700) A2744-GRISM	ACS/WFC, ACCUM, WFC1-CTE	F814W		POS TARG 0.0,0.0; GS ACQ SCENARI O ONEB1B3	Prime + Parallel Group 3-4 in A2744 : Tomas Grism 1 (T1)	150 Secs (150 Secs) [==>]	[1]																			
	2		(700) A2744-GRISM	ACS/WFC, ACCUM, WFC1-CTE	F814W		POS TARG 0.247,2.984	Prime + Parallel Group 3-4 in A2744 : Tomas Grism 1 (T1)	339 Secs (339 Secs) [==>]	[1]																			
	3		(700) A2744-GRISM	ACS/WFC, ACCUM, WFC1-CTE	G800L	AUTOIMAGE=NO	POS TARG 0.0,0.0	Prime + Parallel Group 3-4 in A2744 : Tomas Grism 1 (T1)	700 Secs (700 Secs) [==>]	[1]																			
	4		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F127M	NSAMP=9; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in A2744 : Tomas Grism 1 (T1)	802.934875 Secs (802.935 Secs) [==>]	[1]																			
	5		(700) A2744-GRISM	ACS/WFC, ACCUM, WFC1-CTE	G800L	AUTOIMAGE=NO	POS TARG 0.247,0.094	Prime + Parallel Group 5-6 in A2744 : Tomas Grism 1 (T1)	722 Secs (722 Secs) [==>]	[1]																			
	6		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F127M	NSAMP=9; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in A2744 : Tomas Grism 1 (T1)	802.934875 Secs (802.935 Secs) [==>]	[1]																			
	7		(700) A2744-GRISM	ACS/WFC, ACCUM, WFC1-CTE	F814W		POS TARG 0.494,5.968	Prime + Parallel Group 5-6 in A2744 : Tomas Grism 1 (T1)	148 Secs (148 Secs) [==>]	[2]																			
	8		(700) A2744-GRISM	ACS/WFC, ACCUM, WFC1-CTE	G800L	AUTOIMAGE=NO	POS TARG 0.124,0.232	Prime + Parallel Group 8-9 in A2744 : Tomas Grism 1 (T1)	1025 Secs (1025 Secs) [==>]	[2]																			
	9		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F127M	NSAMP=12; SAMP-SEQ=SPAR S100		Prime + Parallel Group 8-9 in A2744 : Tomas Grism 1 (T1)	1102.935844 Secs (1102.936 Secs) [==>]	[2]																			
	10		(700) A2744-GRISM	ACS/WFC, ACCUM, WFC1-CTE	G800L	AUTOIMAGE=NO	POS TARG -0.124,0.138	Prime + Parallel Group 10-11 in A2744 : Tomas Grism 1 (T1)	1043 Secs (1043 Secs) [==>]	[2]																			
	11		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F127M	NSAMP=12; SAMP-SEQ=SPAR S100		Prime + Parallel Group 10-11 in A2744 : Tomas Grism 1 (T1)	1102.935844 Secs (1102.936 Secs) [==>]	[2]																			

### Orbit 1

GS Acq



Orbit Structure

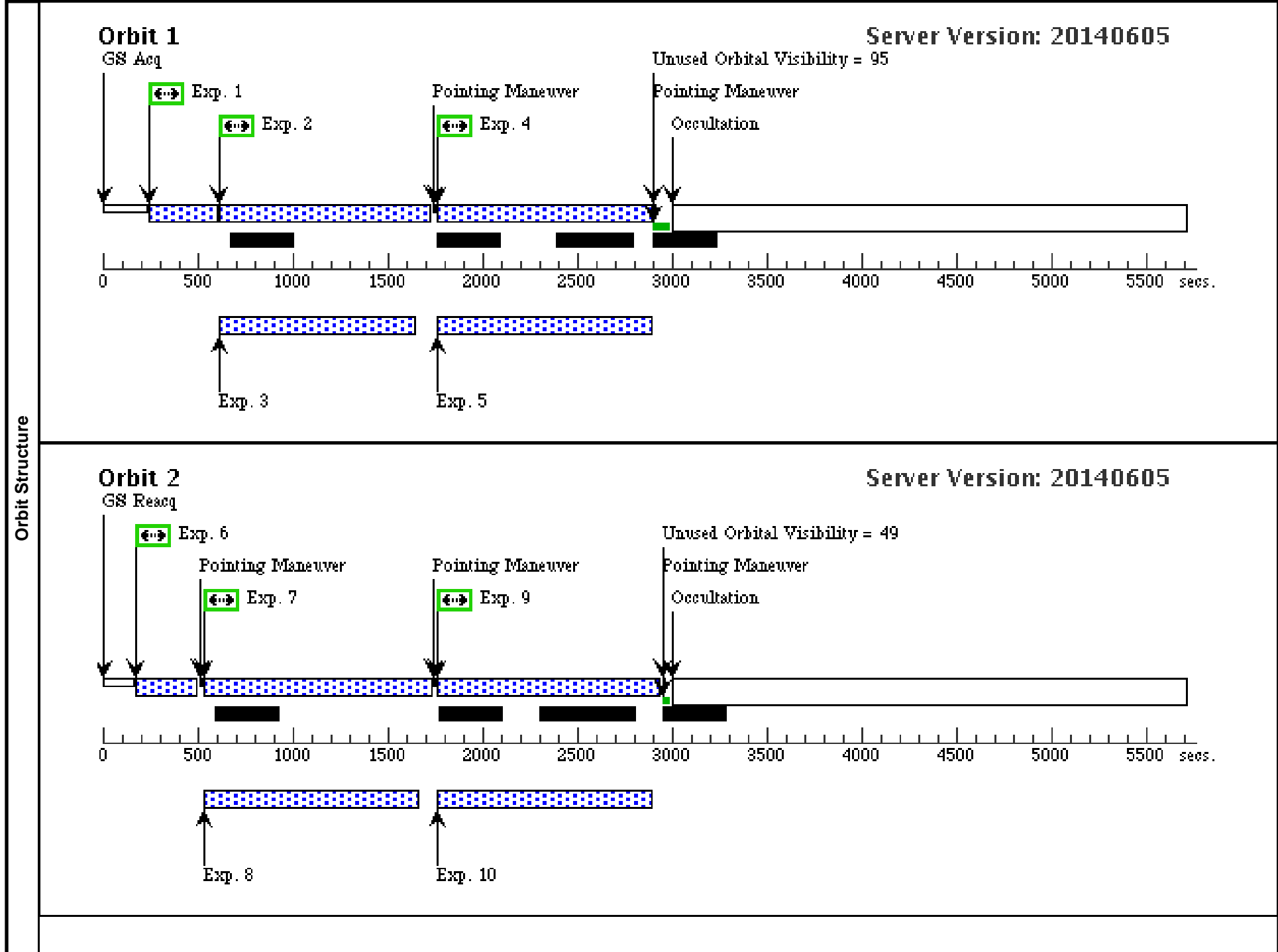


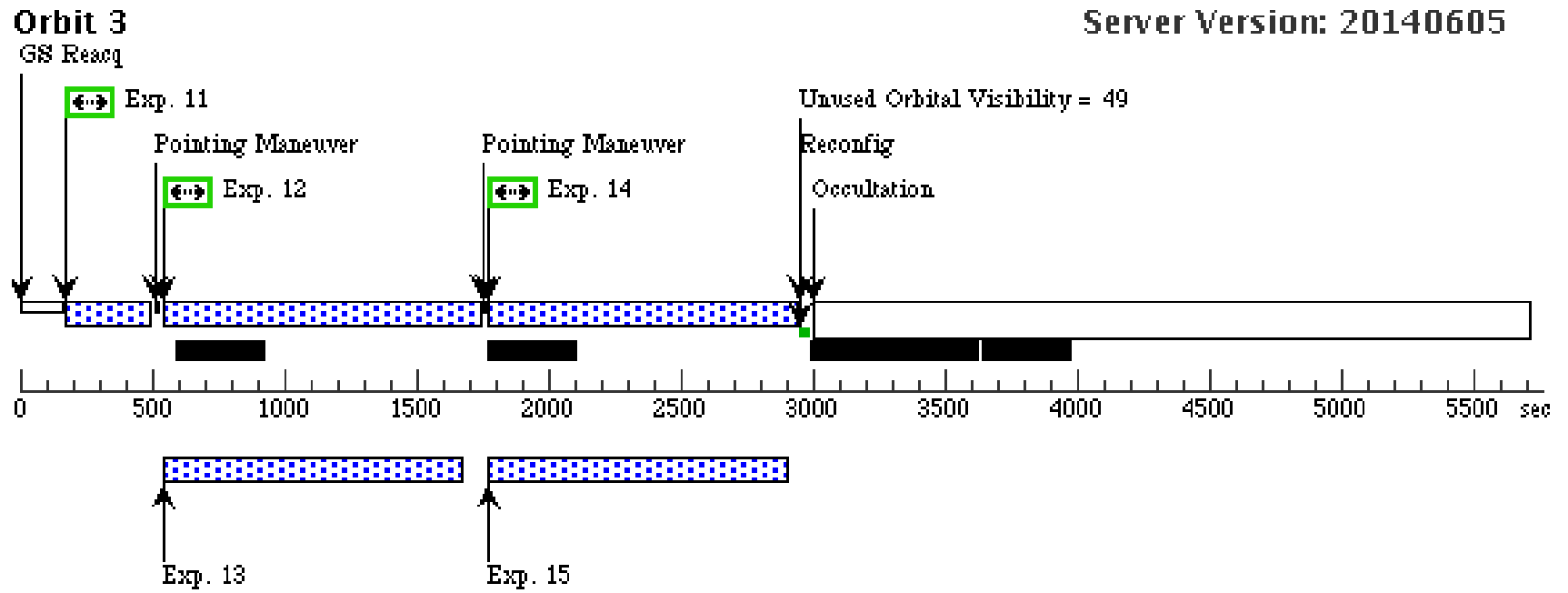
Proposal 13386 - A2744 : Tomas Grism 2 (T2) - Frontier Field Supernova Search

<b>Visit</b>	<b>Proposal 13386, A2744 : Tomas Grism 2 (T2), completed</b> <span style="float: right;">Sat Sep 06 01:01:49 GMT 2014</span> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 240D TO 247.9 D; BEFORE 15-JUN-2014:00:00:00; SEQ T1,T2 WITHIN 8 D <i>Comments: Optimal orient = 246</i>					
	<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>
(700)		A2744-GRISM Alt Name1: SNTOMAS-GRISM Alt Name2: ABELL2744-GRISM	RA: 00 14 18.6816 (3.5778400d) Dec: -30 24 29.78 (-30.40827d) Equinox: J2000		V=30	Reference Frame: ICRS
<i>Comments: Dummy SN target</i>						

Proposal 13386 - A2744 : Tomas Grism 2 (T2) - Frontier Field Supernova Search

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(700) A2744-GRIS M	ACS/WFC, ACCUM, WFC1-CTE	F814W		POS TARG 0,0; GS ACQ SCENARI O ONEB1B3		150 Secs (150 Secs) [==>]	[1]
	2		(700) A2744-GRIS M	ACS/WFC, ACCUM, WFC1-CTE	G800L	AUTOIMAGE=NO	POS TARG 0.0,0.0	Prime + Parallel Gro up 2-3 in A2744 : To mas Grism 2 (T2)	940 Secs (940 Secs) [==>]	[1]
	3		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F139M	NSAMP=11; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 2-3 in A2744 : To mas Grism 2 (T2)	1002.935521 Secs (1002.936 Secs) [==>]	[1]
	4		(700) A2744-GRIS M	ACS/WFC, ACCUM, WFC1-CTE	G800L	AUTOIMAGE=NO	POS TARG 0.247,0. 094	Prime + Parallel Gro up 4-5 in A2744 : To mas Grism 2 (T2)	1007 Secs (1007 Secs) [==>]	[1]
	5		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F139M	NSAMP=12; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 4-5 in A2744 : To mas Grism 2 (T2)	1102.935844 Secs (1102.936 Secs) [==>]	[1]
	6		(700) A2744-GRIS M	ACS/WFC, ACCUM, WFC1-CTE	F814W		POS TARG 0.247,2. 984		148 Secs (148 Secs) [==>]	[2]
	7		(700) A2744-GRIS M	ACS/WFC, ACCUM, WFC1-CTE	G800L	AUTOIMAGE=NO	POS TARG 0.124,0. 232	Prime + Parallel Gro up 7-8 in A2744 : To mas Grism 2 (T2)	1025 Secs (1025 Secs) [==>]	[2]
	8		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F139M	NSAMP=12; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 7-8 in A2744 : To mas Grism 2 (T2)	1102.935844 Secs (1102.936 Secs) [==>]	[2]
	9		(700) A2744-GRIS M	ACS/WFC, ACCUM, WFC1-CTE	G800L	AUTOIMAGE=NO	POS TARG -0.124,0 .138	Prime + Parallel Gro up 9-10 in A2744 : T omas Grism 2 (T2)	1046 Secs (1046 Secs) [==>]	[2]
	10		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F153M	NSAMP=12; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 9-10 in A2744 : T omas Grism 2 (T2)	1102.935844 Secs (1102.936 Secs) [==>]	[2]
	11		(700) A2744-GRIS M	ACS/WFC, ACCUM, WFC1-CTE	F814W		POS TARG 0.494,5. 968		148 Secs (148 Secs) [==>]	[3]
	12		(700) A2744-GRIS M	ACS/WFC, ACCUM, WFC1-CTE	G800L	AUTOIMAGE=NO	POS TARG 0.790,0. 286	Prime + Parallel Gro up 12-13 in A2744 : Tomas Grism 2 (T2)	1025 Secs (1025 Secs) [==>]	[3]
	13		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F153M	NSAMP=12; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 12-13 in A2744 : Tomas Grism 2 (T2)	1102.935844 Secs (1102.936 Secs) [==>]	[3]
	14		(700) A2744-GRIS M	ACS/WFC, ACCUM, WFC1-CTE	G800L	AUTOIMAGE=NO	POS TARG -0.173,0 .776	Prime + Parallel Gro up 14-15 in A2744 : Tomas Grism 2 (T2)	1043 Secs (1043 Secs) [==>]	[3]
15		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F153M	NSAMP=12; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 14-15 in A2744 : Tomas Grism 2 (T2)	1102.935844 Secs (1102.936 Secs) [==>]	[3]	

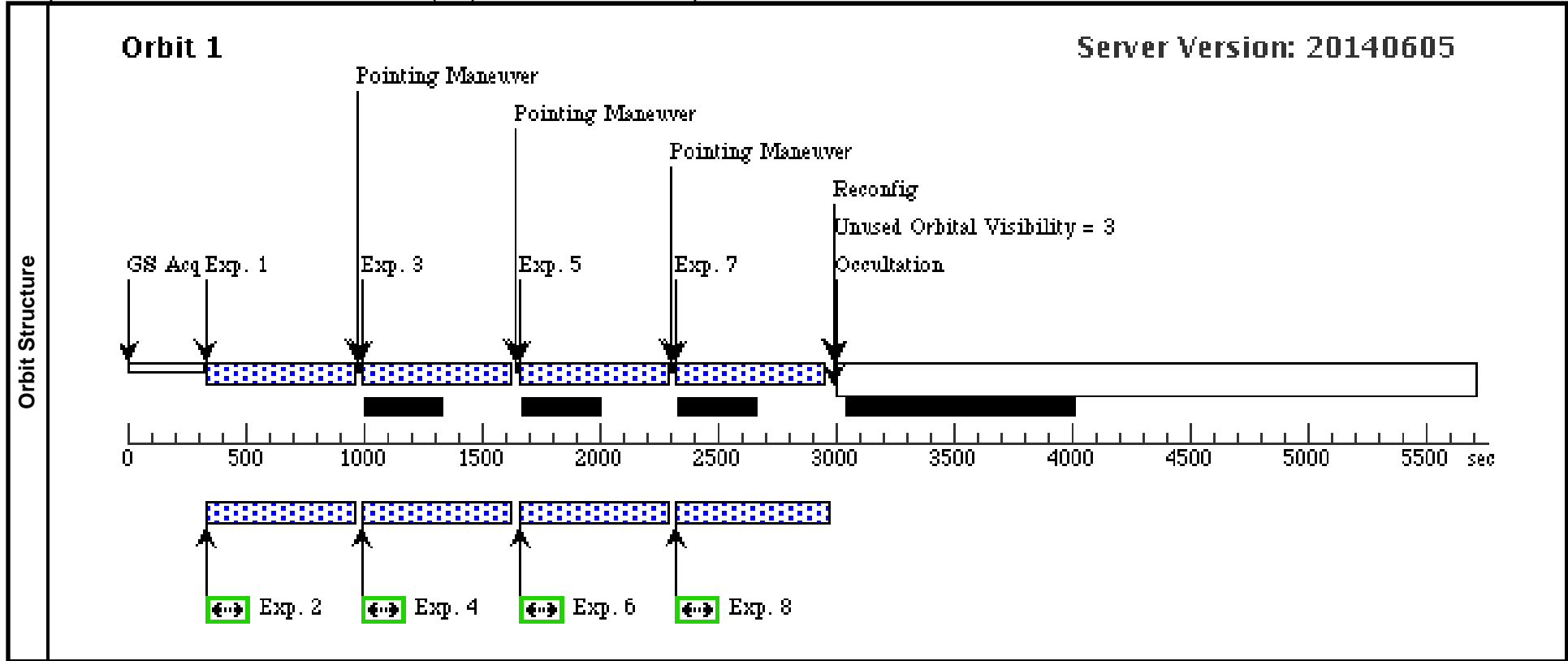




Proposal 13386 - A2744 : Tomas IR (T3) - Frontier Field Supernova Search

Sat Sep 06 01:01:49 GMT 2014

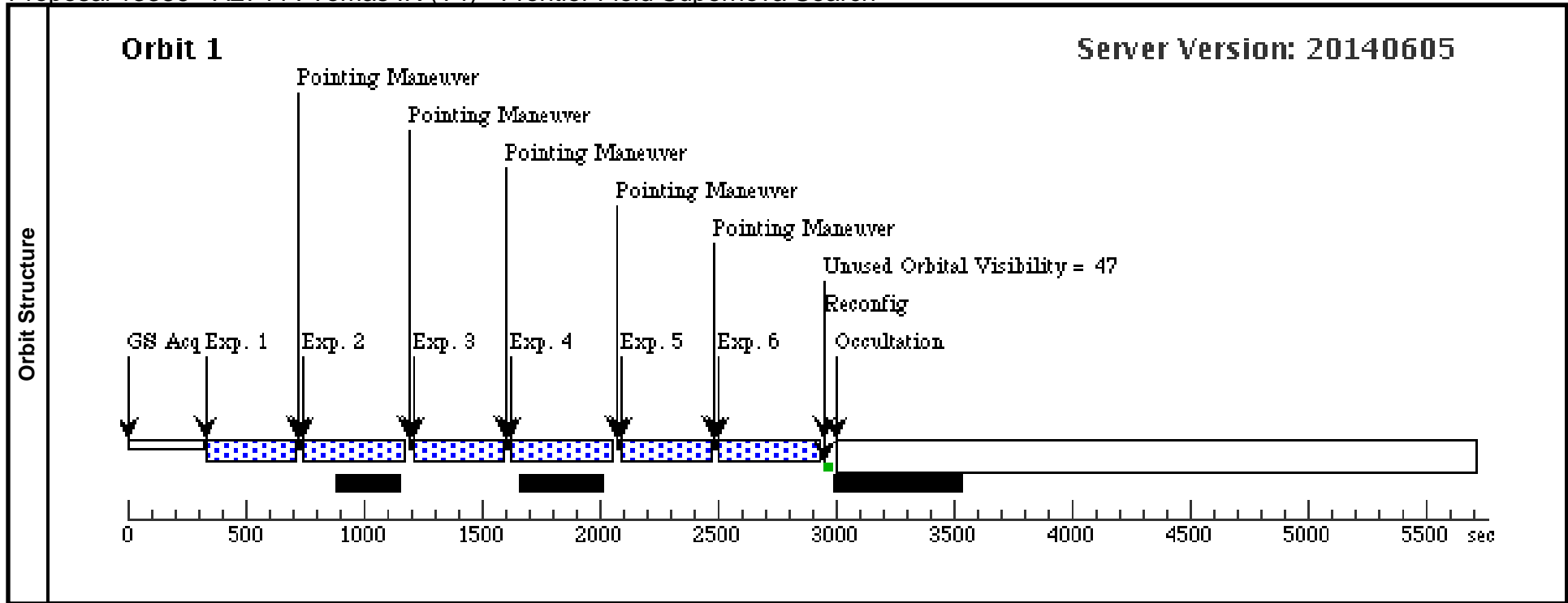
Visit	<b>Proposal 13386, A2744 : Tomas IR (T3), completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; BEFORE 15-JUN-2014:00:00:00									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(701)	A2744IR	RA: 00 14 21.2000 (3.5883333d)			V=30	Reference Frame: ICRS			
		Alt Name1: ABELL2744-IR	Dec: -30 23 50.10 (-30.39725d)							
		Alt Name2: SNTOMAS-IR	Equinox: J2000							
	<i>Comments: Dummy SN target</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(701) A2744IR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0.302	Prime + Parallel Group 1-2 in A2744 : Tomas IR (T3)	602.934229 Secs (602.934 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 1-2 in A2744 : Tomas IR (T3)	425 Secs (425 Secs) [==>]	[1]
	3		(701) A2744IR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0.243	Prime + Parallel Group 3-4 in A2744 : Tomas IR (T3)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 3-4 in A2744 : Tomas IR (T3)	507 Secs (507 Secs) [==>]	[1]
	5		(701) A2744IR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,-0.301	Prime + Parallel Group 5-6 in A2744 : Tomas IR (T3)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 5-6 in A2744 : Tomas IR (T3)	507 Secs (507 Secs) [==>]	[1]
	7		(701) A2744IR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.608,0.244	Prime + Parallel Group 7-8 in A2744 : Tomas IR (T3)	602.934229 Secs (602.934 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 7-8 in A2744 : Tomas IR (T3)	531 Secs (531 Secs) [==>]	[1]



Proposal 13386 - A2744 : Tomas IR (T4) - Frontier Field Supernova Search

Sat Sep 06 01:01:49 GMT 2014

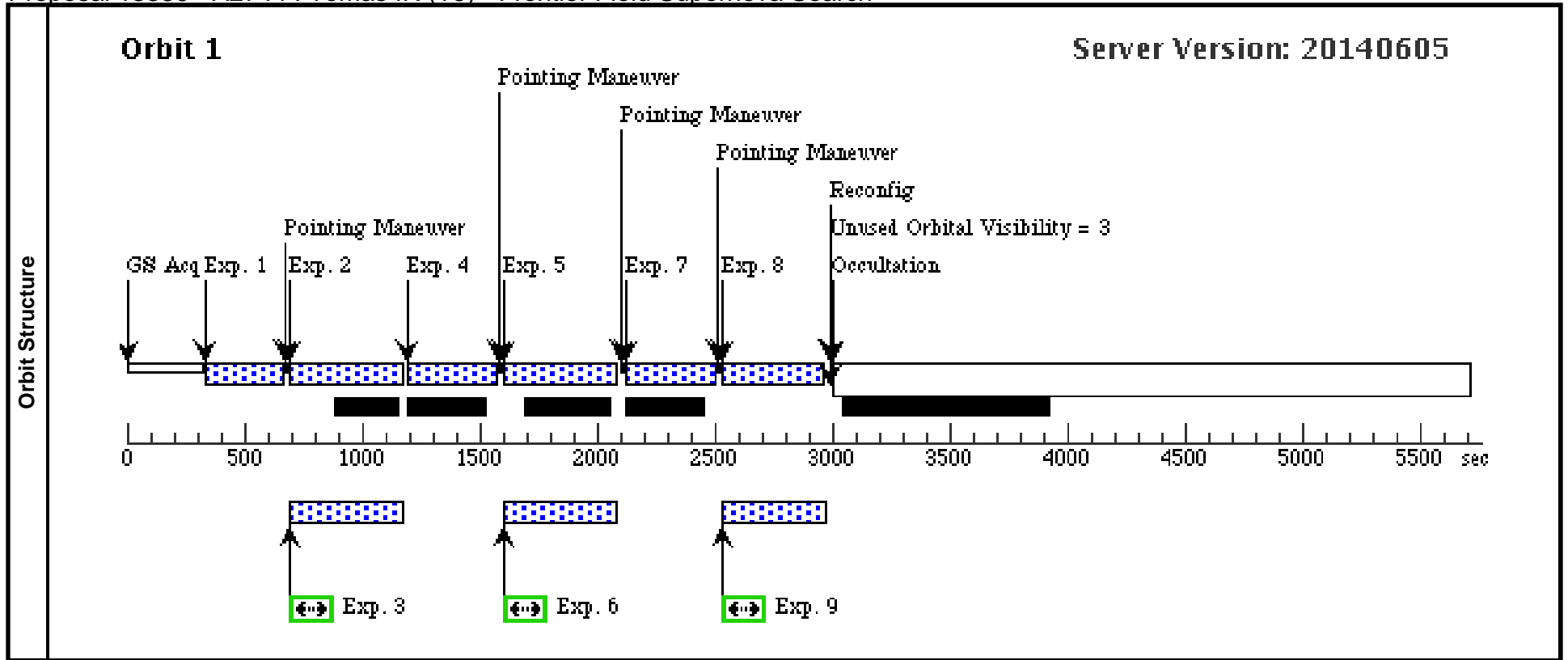
Visit	<b>Proposal 13386, A2744 : Tomas IR (T4), completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR Special Requirements: SCHED 100%; BEFORE 06-JUL-2014:00:00:00									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(701)	A2744IR	RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000		V=30	Reference Frame: ICRS				
	<i>Comments: Dummy SN target</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.00,0.0 0		352.935448 Secs (352.935 Secs) [==>]	[1]
	2	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 0.474,0. 424		402.935899 Secs (402.936 Secs) [==>]	[1]
	3	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.451,0. 403		352.935448 Secs (352.935 Secs) [==>]	[1]
	4	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 0.925,0. 827		402.935899 Secs (402.936 Secs) [==>]	[1]
	5	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.902,0. 806		352.935448 Secs (352.935 Secs) [==>]	[1]
	6	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 1.376,1. 23		402.935899 Secs (402.936 Secs) [==>]	[1]



Proposal 13386 - A2744 : Tomas IR (T5) - Frontier Field Supernova Search

Sat Sep 06 01:01:49 GMT 2014

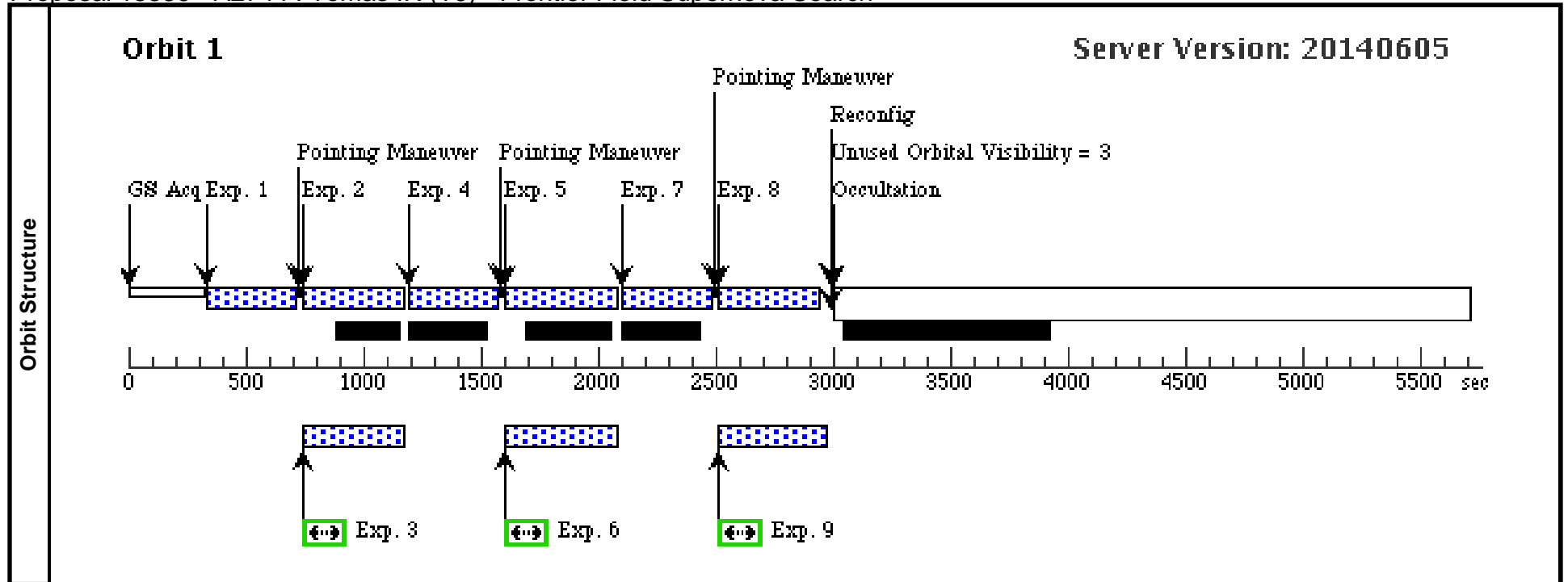
Visit	<b>Proposal 13386, A2744 : Tomas IR (T5), completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; AFTER T4 BY 8 D TO 14 D; BEFORE 17-JUL-2014:00:00:00									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(701)	A2744IR	RA: 00 14 21.2000 (3.5883333d)			V=30	Reference Frame: ICRS			
		Alt Name1: ABELL2744-IR	Dec: -30 23 50.10 (-30.39725d)							
		Alt Name2: SNTOMAS-IR	Equinox: J2000							
	<i>Comments: Dummy SN target</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S50	POS TARG 0.00,0.0 0		302.934997 Secs (302.935 Secs) [==>]	[1]
	2	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=10; SAMP-SEQ=SPAR S50	POS TARG 0.474,0. 424	Prime + Parallel Group 2-3 in A2744 : Tomas IR (T5)	452.93635 Secs (452.936 Secs) [==>]	[1]
	3	ANY		ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 2-3 in A2744 : Tomas IR (T5)	275 Secs (275 Secs) [==>]	[1]
	4	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.474,0. 424		352.935448 Secs (352.935 Secs) [==>]	[1]
	5	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=10; SAMP-SEQ=SPAR S50	POS TARG 0.0,0.0	Prime + Parallel Group 5-6 in A2744 : Tomas IR (T5)	452.93635 Secs (452.936 Secs) [==>]	[1]
	6	ANY		ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 5-6 in A2744 : Tomas IR (T5)	357 Secs (357 Secs) [==>]	[1]
	7	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.451,0. 403		352.935448 Secs (352.935 Secs) [==>]	[1]
	8	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 0.925,0. 827	Prime + Parallel Group 8-9 in A2744 : Tomas IR (T5)	402.935899 Secs (402.936 Secs) [==>]	[1]
	9	ANY		ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 8-9 in A2744 : Tomas IR (T5)	321 Secs (321 Secs) [==>]	[1]



Proposal 13386 - A2744 : Tomas IR (T6) - Frontier Field Supernova Search

Sat Sep 06 01:01:49 GMT 2014

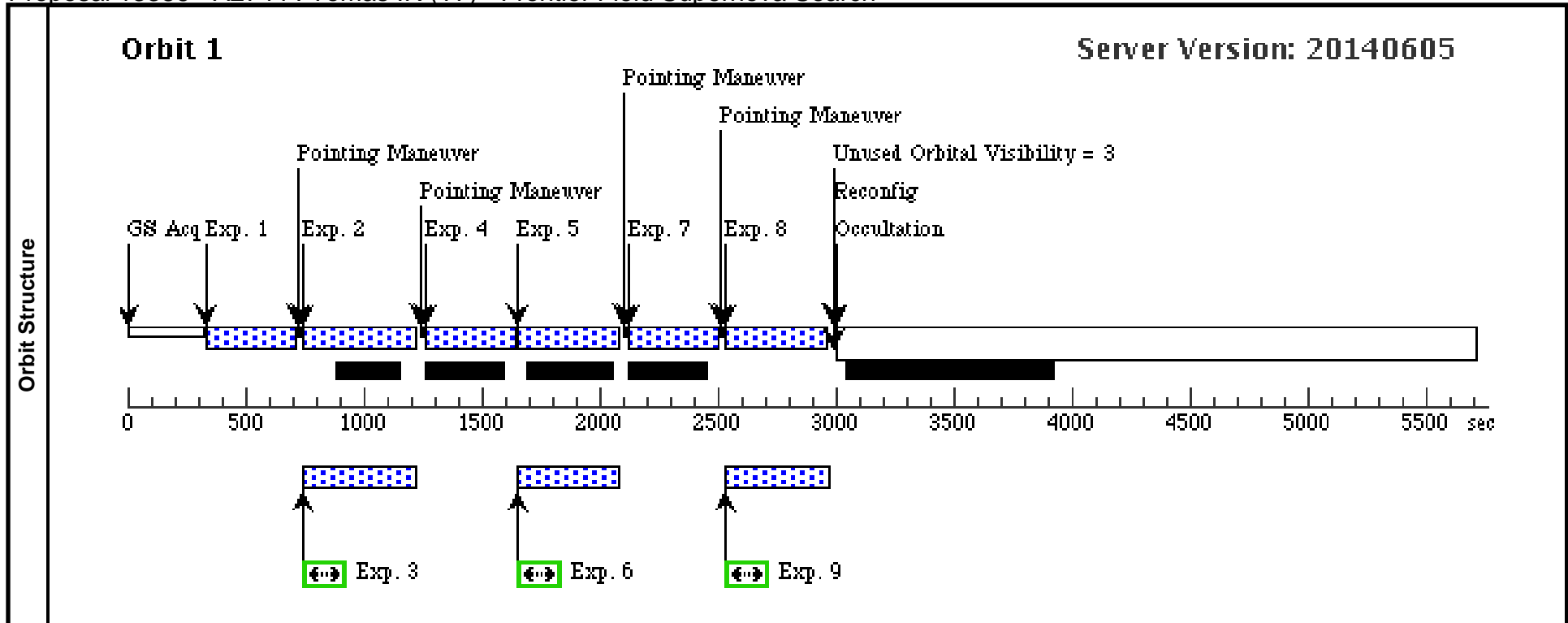
Visit	<b>Proposal 13386, A2744 : Tomas IR (T6), completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; AFTER T5 BY 8 D TO 14 D; BEFORE 28-JUL-2014:00:00:00									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(701)	A2744IR	RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000			V=30	Reference Frame: ICRS			
	<i>Comments: Dummy SN target</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.00,0.0 0		352.935448 Secs (352.935 Secs) [==>]	[1]
	2	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 0.474,0. 424	Prime + Parallel Group 2-3 in A2744 : Tomas IR (T6)	402.935899 Secs (402.936 Secs) [==>]	[1]
	3	ANY		ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 2-3 in A2744 : Tomas IR (T6)	225 Secs (225 Secs) [==>]	[1]
	4	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.474,0. 424		352.935448 Secs (352.935 Secs) [==>]	[1]
	5	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=10; SAMP-SEQ=SPAR S50	POS TARG 0.948,0. 848	Prime + Parallel Group 5-6 in A2744 : Tomas IR (T6)	452.93635 Secs (452.936 Secs) [==>]	[1]
	6	ANY		ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 5-6 in A2744 : Tomas IR (T6)	357 Secs (357 Secs) [==>]	[1]
	7	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.948,0. 848		352.935448 Secs (352.935 Secs) [==>]	[1]
	8	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 1.422,1. 272	Prime + Parallel Group 8-9 in A2744 : Tomas IR (T6)	402.935899 Secs (402.936 Secs) [==>]	[1]
	9	ANY		ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 8-9 in A2744 : Tomas IR (T6)	341 Secs (341 Secs) [==>]	[1]



Proposal 13386 - A2744 : Tomas IR (T7) - Frontier Field Supernova Search

Sat Sep 06 01:01:50 GMT 2014

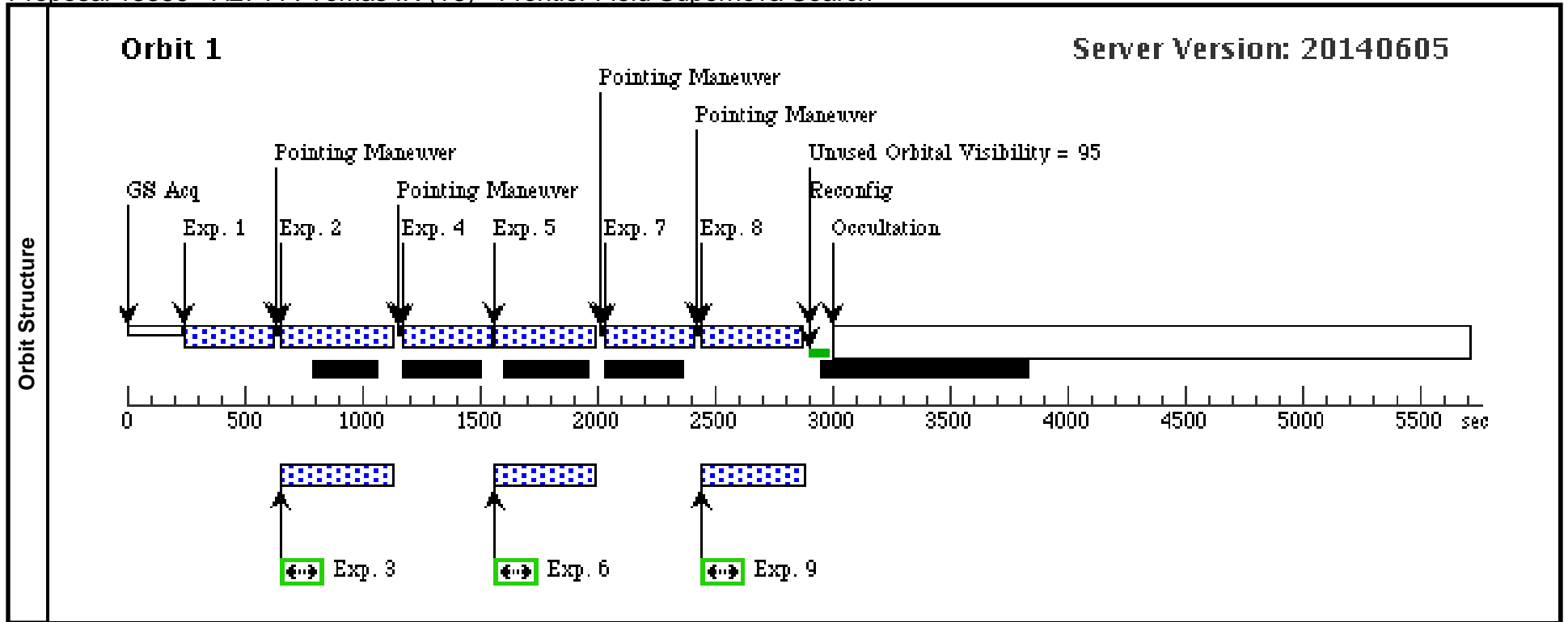
Visit	<b>Proposal 13386, A2744 : Tomas IR (T7), completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; AFTER T6 BY 8 D TO 14 D; BEFORE 11-AUG-2014:00:00:00									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(701)	A2744IR	RA: 00 14 21.2000 (3.5883333d)			V=30	Reference Frame: ICRS			
		Alt Name1: ABELL2744-IR	Dec: -30 23 50.10 (-30.39725d)	Equinox: J2000						
		Alt Name2: SNTOMAS-IR								
	<i>Comments: Dummy SN target</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.00,0.0 0		352.935448 Secs (352.935 Secs) [==>]	[1]
	2	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=10; SAMP-SEQ=SPAR S50	POS TARG 0.451,0. 403	Prime + Parallel Group 2-3 in A2744 : Tomas IR (T7)	452.93635 Secs (452.936 Secs) [==>]	[1]
	3	ANY		ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 2-3 in A2744 : Tomas IR (T7)	275 Secs (275 Secs) [==>]	[1]
	4	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.902,0. 806		352.935448 Secs (352.935 Secs) [==>]	[1]
	5	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 0.902,0. 806	Prime + Parallel Group 5-6 in A2744 : Tomas IR (T7)	402.935899 Secs (402.936 Secs) [==>]	[1]
	6	ANY		ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 5-6 in A2744 : Tomas IR (T7)	307 Secs (307 Secs) [==>]	[1]
	7	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 1.353,1. 209		352.935448 Secs (352.935 Secs) [==>]	[1]
	8	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 1.804,1. 612	Prime + Parallel Group 8-9 in A2744 : Tomas IR (T7)	402.935899 Secs (402.936 Secs) [==>]	[1]
	9	ANY		ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 8-9 in A2744 : Tomas IR (T7)	321 Secs (321 Secs) [==>]	[1]



Proposal 13386 - A2744 : Tomas IR (T8) - Frontier Field Supernova Search

Sat Sep 06 01:01:50 GMT 2014

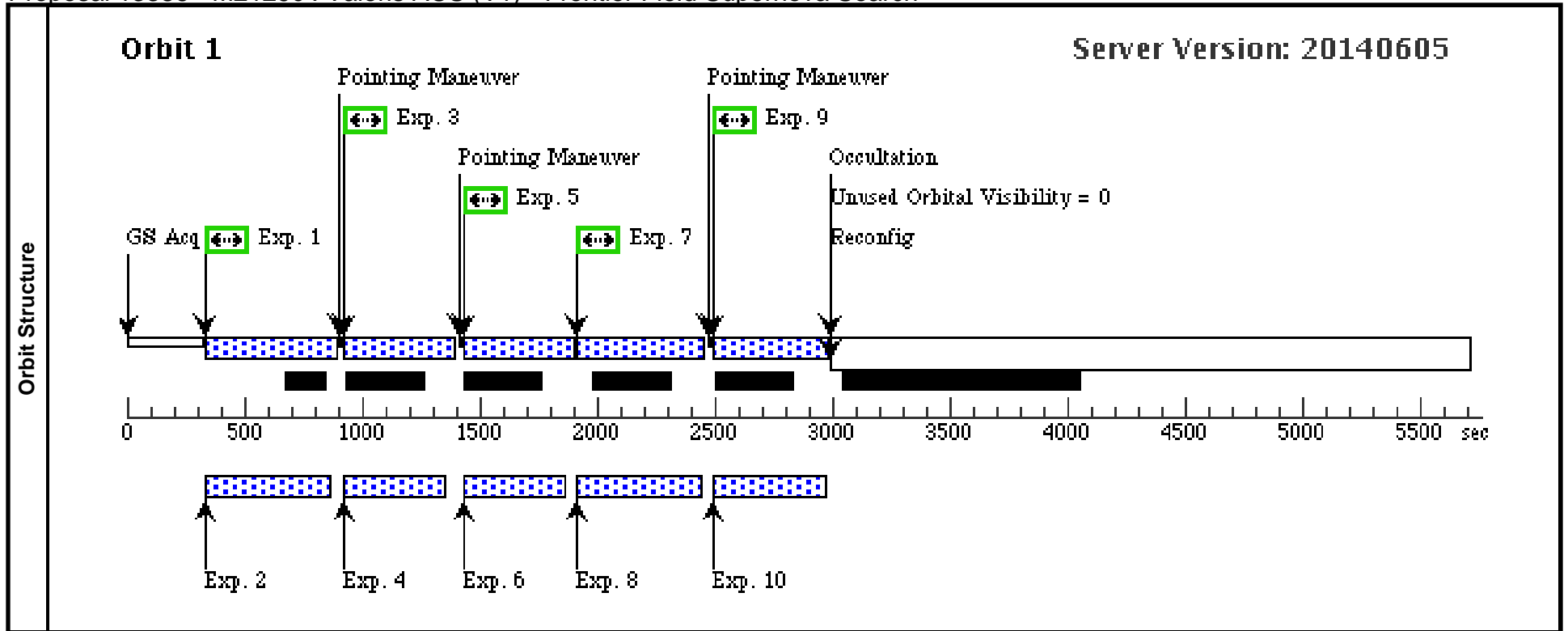
Visit	<b>Proposal 13386, A2744 : Tomas IR (T8), completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 253D TO 266 D; ORIENT 273D TO 285 D; BEFORE 24-AUG-2014:00:00:00									
	Fixed Targets	# <b>Name</b> <b>Target Coordinates</b> <b>Targ. Coord. Corrections</b> <b>Fluxes</b> <b>Miscellaneous</b> (701)    A2744IR                      RA: 00 14 21.2000 (3.5883333d)                      V=30                      Reference Frame: ICRS Alt Name1: ABELL2744- Dec: -30 23 50.10 (-30.39725d) IR                      Equinox: J2000 Alt Name2: SNTOMAS- IR								
Exposures	<i>Comments: Dummy SN target</i>									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.00,0.0; GS ACQ SCENARI O ONEB1B3		352.935448 Secs (352.935 Secs) [==>]	[1]
	2	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=10; SAMP-SEQ=SPAR S50	POS TARG 0.451,0.403	Prime + Parallel Group 2-3 in A2744 : Tomas IR (T8)	452.93635 Secs (452.936 Secs) [==>]	[1]
	3	ANY		ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 2-3 in A2744 : Tomas IR (T8)	275 Secs (275 Secs) [==>]	[1]
	4	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.902,0.806		352.935448 Secs (352.935 Secs) [==>]	[1]
	5	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 0.902,0.806	Prime + Parallel Group 5-6 in A2744 : Tomas IR (T8)	402.935899 Secs (402.936 Secs) [==>]	[1]
	6	ANY		ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 5-6 in A2744 : Tomas IR (T8)	307 Secs (307 Secs) [==>]	[1]
	7	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 1.353,1.209		352.935448 Secs (352.935 Secs) [==>]	[1]
	8	(701) A2744IR		WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 1.804,1.612	Prime + Parallel Group 8-9 in A2744 : Tomas IR (T8)	402.935899 Secs (402.936 Secs) [==>]	[1]
9	ANY		ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 8-9 in A2744 : Tomas IR (T8)	321 Secs (321 Secs) [==>]	[1]	



Proposal 13386 - M2129c : Valeris ACS (V1) - Frontier Field Supernova Search

Sat Sep 06 01:01:50 GMT 2014

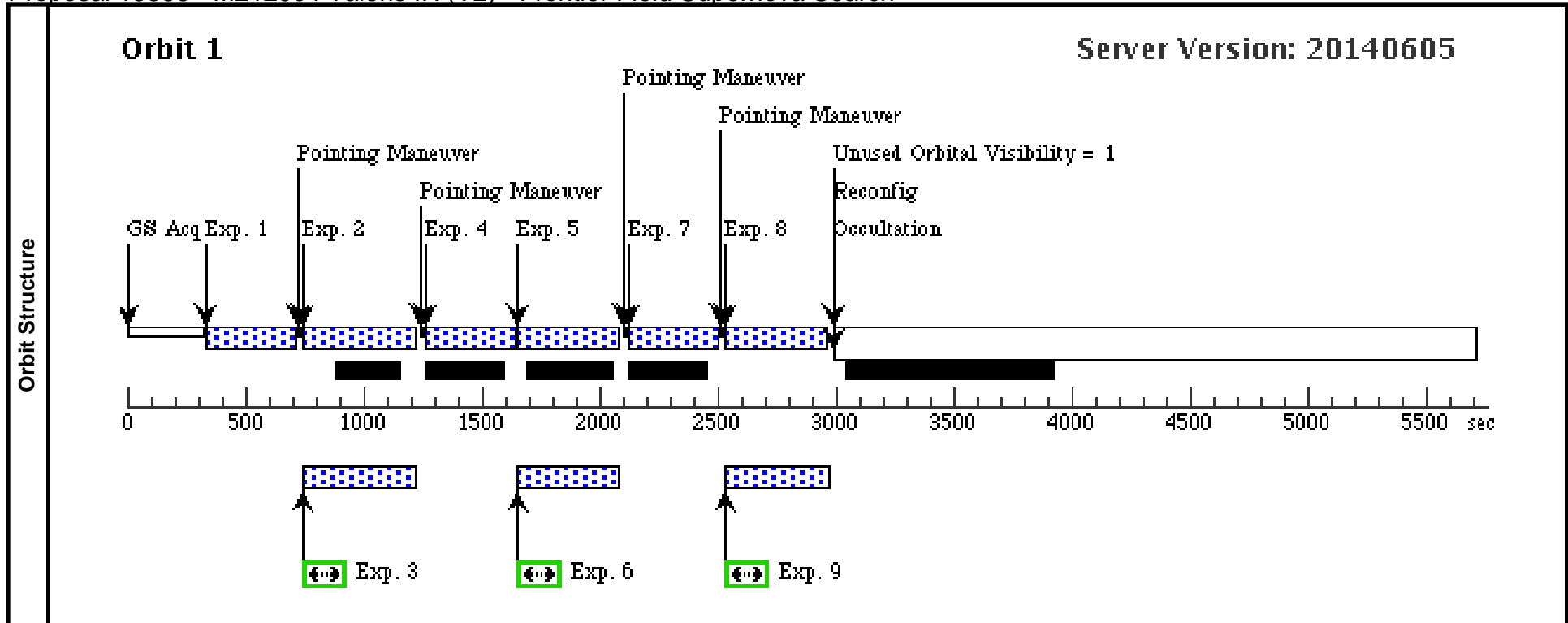
Visit	Proposal 13386, M2129c : Valeris ACS (V1), scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; BEFORE 21-SEP-2014:00:00:00									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(800)	M2129C	RA: 21 29 31.7789 (322.3824121d) Dec: -07 35 48.42 (-7.59678d) Equinox: J2000		V=30	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(800) M2129C	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 0,0	Prime + Parallel Group 1-2 in M2129c : Valeris ACS (V1)	350 Secs (350 Secs) [==>]	[1]
	2		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=SPAR S50		Prime + Parallel Group 1-2 in M2129c : Valeris ACS (V1)	502.936801 Secs (502.937 Secs) [==>]	[1]
	3		(800) M2129C	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 0.247,0.094	Prime + Parallel Group 3-4 in M2129c : Valeris ACS (V1)	350 Secs (350 Secs) [==>]	[1]
	4		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=5; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in M2129c : Valeris ACS (V1)	402.933583 Secs (402.934 Secs) [==>]	[1]
	5		(800) M2129C	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 0.124,0.232	Prime + Parallel Group 5-6 in M2129c : Valeris ACS (V1)	350 Secs (350 Secs) [==>]	[1]
	6		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=5; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in M2129c : Valeris ACS (V1)	402.933583 Secs (402.934 Secs) [==>]	[1]
	7		(800) M2129C	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.124,0.232	Prime + Parallel Group 7-8 in M2129c : Valeris ACS (V1)	364 Secs (364 Secs) [==>]	[1]
	8		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=6; SAMP-SEQ=SPAR S100		Prime + Parallel Group 7-8 in M2129c : Valeris ACS (V1)	502.933906 Secs (502.934 Secs) [==>]	[1]
	9		(800) M2129C	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.124,0.138	Prime + Parallel Group 9-10 in M2129c : Valeris ACS (V1)	364 Secs (364 Secs) [==>]	[1]
10		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=10; SAMP-SEQ=SPAR S50		Prime + Parallel Group 9-10 in M2129c : Valeris ACS (V1)	452.93635 Secs (452.936 Secs) [==>]	[1]	



Proposal 13386 - M2129c : Valeris IR (V2) - Frontier Field Supernova Search

Sat Sep 06 01:01:50 GMT 2014

Visit	<b>Proposal 13386, M2129c : Valeris IR (V2), scheduling</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; BEFORE 21-SEP-2014:00:00:00									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(801)	M2129C-IR	RA: 21 29 34.5028 (322.3937617d) Alt Name1: MACSJ2129-GLASS-ROT-PAR-IR Dec: -07 35 38.97 (-7.59416d) Equinox: J2000			V=30	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(801) M2129C-IR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.00,0.0; GS ACQ SCENARI O BASE1B3		Prime + Parallel Group 2-3 in M2129c : Valeris IR (V2)	352.935448 Secs (352.935 Secs) [==>]	[1]
	2	(801) M2129C-IR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=10; SAMP-SEQ=SPAR S50	POS TARG 0.451,0.403		Prime + Parallel Group 2-3 in M2129c : Valeris IR (V2)	452.93635 Secs (452.936 Secs) [==>]	[1]
	3	ANY	ACS/WFC, ACCUM, WFC	F814W				Prime + Parallel Group 2-3 in M2129c : Valeris IR (V2)	275 Secs (275 Secs) [==>]	[1]
	4	(801) M2129C-IR	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.902,0.806		Prime + Parallel Group 5-6 in M2129c : Valeris IR (V2)	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	(801) M2129C-IR	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 0.902,0.806		Prime + Parallel Group 5-6 in M2129c : Valeris IR (V2)	402.935899 Secs (402.936 Secs) [==>]	[1]
	6	ANY	ACS/WFC, ACCUM, WFC	F814W				Prime + Parallel Group 5-6 in M2129c : Valeris IR (V2)	307 Secs (307 Secs) [==>]	[1]
	7	(801) M2129C-IR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 1.353,1.209		Prime + Parallel Group 8-9 in M2129c : Valeris IR (V2)	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	(801) M2129C-IR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 1.804,1.612		Prime + Parallel Group 8-9 in M2129c : Valeris IR (V2)	402.935899 Secs (402.936 Secs) [==>]	[1]
	9	ANY	ACS/WFC, ACCUM, WFC	F814W				Prime + Parallel Group 8-9 in M2129c : Valeris IR (V2)	321 Secs (321 Secs) [==>]	[1]



Proposal 13386 - M0416 : Spock JH (S1) - Frontier Field Supernova Search

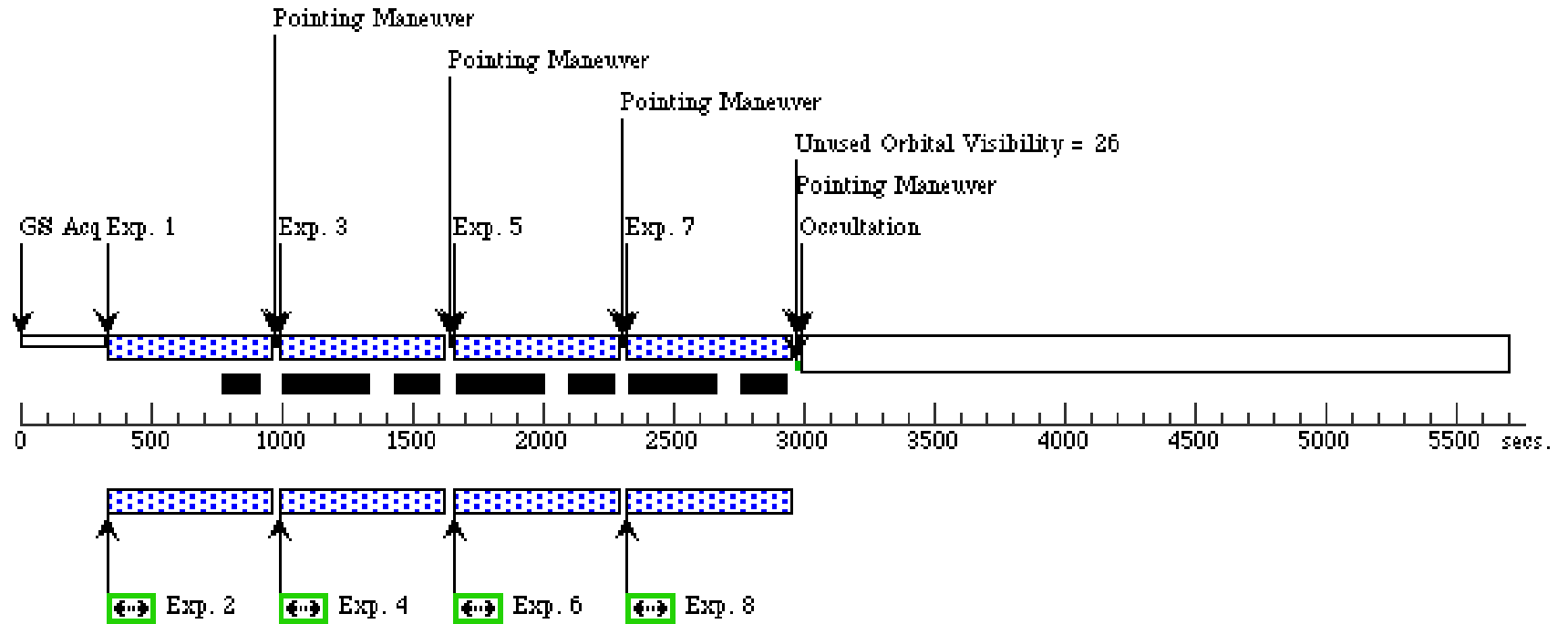
<b>Visit</b>	<b>Proposal 13386, M0416 : Spock JH (S1)</b> <span style="float: right;">Sat Sep 06 01:01:50 GMT 2014</span> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 240D TO 280 D; BEFORE 17-SEP-2014:00:00:00					
	<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>
(302)		SN-M0416-IR	RA: 04 16 10.1466 (64.0422775d) Alt Name1: HFF14SPO Dec: -24 04 10.17 (-24.06949d) Alt Name2: MACSJ0416 Equinox: J2000		V=30	Reference Frame: ICRS

Proposal 13386 - M0416 : Spock JH (S1) - Frontier Field Supernova Search

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302	Prime + Parallel Gro up 1-2 in M0416 : Sp ock JH (S1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 1-2 in M0416 : Sp ock JH (S1)	425 Secs (425 Secs) [==>]	[1]
	3		(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0 .243	Prime + Parallel Gro up 3-4 in M0416 : Sp ock JH (S1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 3-4 in M0416 : Sp ock JH (S1)	507 Secs (507 Secs) [==>]	[1]
	5		(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,- 0.301	Prime + Parallel Gro up 5-6 in M0416 : Sp ock JH (S1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 5-6 in M0416 : Sp ock JH (S1)	507 Secs (507 Secs) [==>]	[1]
	7		(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.608,0 .244	Prime + Parallel Gro up 7-8 in M0416 : Sp ock JH (S1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 7-8 in M0416 : Sp ock JH (S1)	555 Secs (507 Secs) [==>507.0 Secs ]	[1]
	9		(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302	Prime + Parallel Gro up 9-10 in M0416 : S pock JH (S1)	602.934229 Secs (602.934 Secs) [==>]	[2]
	10		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Gro up 9-10 in M0416 : S pock JH (S1)	461 Secs (452 Secs) [==>452.0 Secs ]	[2]
	11		(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0 .243	Prime + Parallel Gro up 11-12 in M0416 : Spock JH (S1)	602.934229 Secs (602.934 Secs) [==>]	[2]
	12		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Gro up 11-12 in M0416 : Spock JH (S1)	507 Secs (507 Secs) [==>]	[2]
	13		(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=14; SAMP-SEQ=SPAR S50	POS TARG -0.340,- 0.301	Prime + Parallel Gro up 13-14 in M0416 : Spock JH (S1)	652.938154 Secs (652.938 Secs) [==>]	[2]
	14		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Gro up 13-14 in M0416 : Spock JH (S1)	557 Secs (557 Secs) [==>]	[2]
	15		(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=14; SAMP-SEQ=SPAR S50	POS TARG -0.608,0 .244	Prime + Parallel Gro up 15-16 in M0416 : Spock JH (S1)	652.938154 Secs (652.938 Secs) [==>]	[2]
16		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Gro up 15-16 in M0416 : Spock JH (S1)	607 Secs (594 Secs) [==>594.0 Secs ]	[2]	

**Orbit 1**

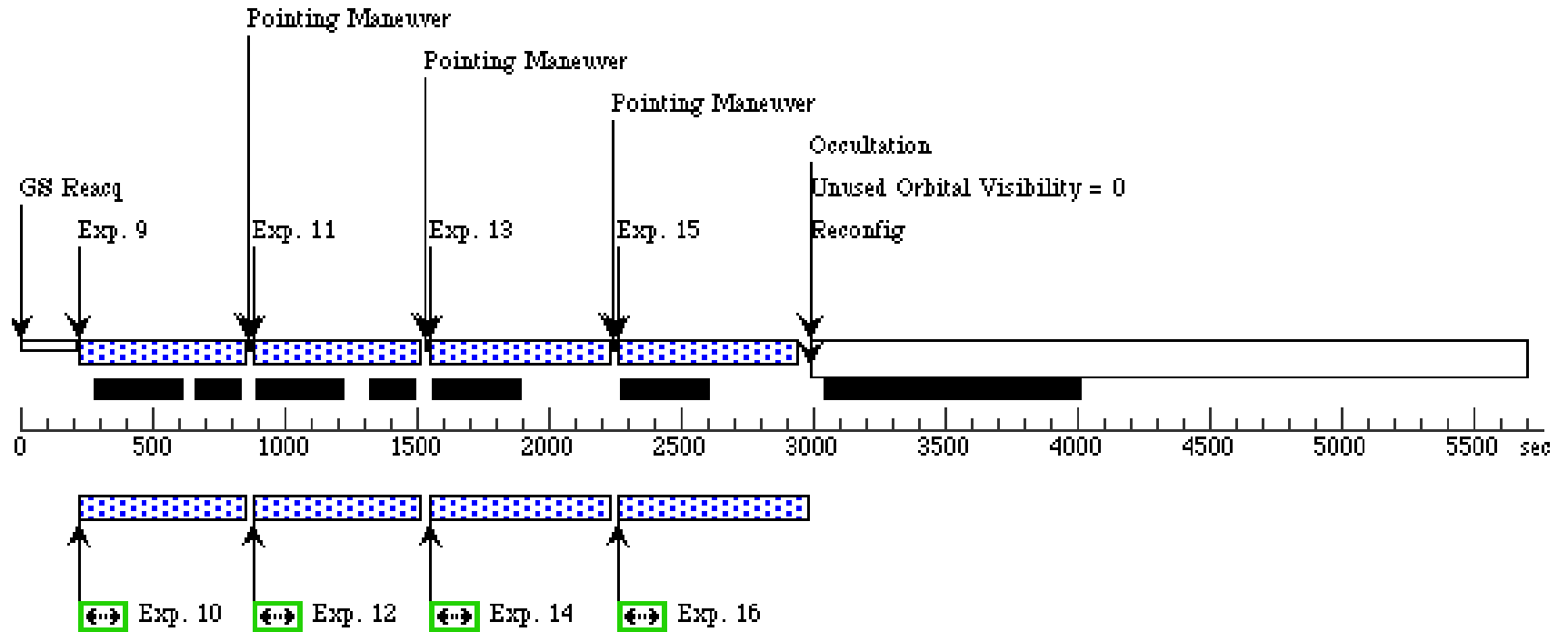
Server Version: 20140605



Orbit Structure

**Orbit 2**

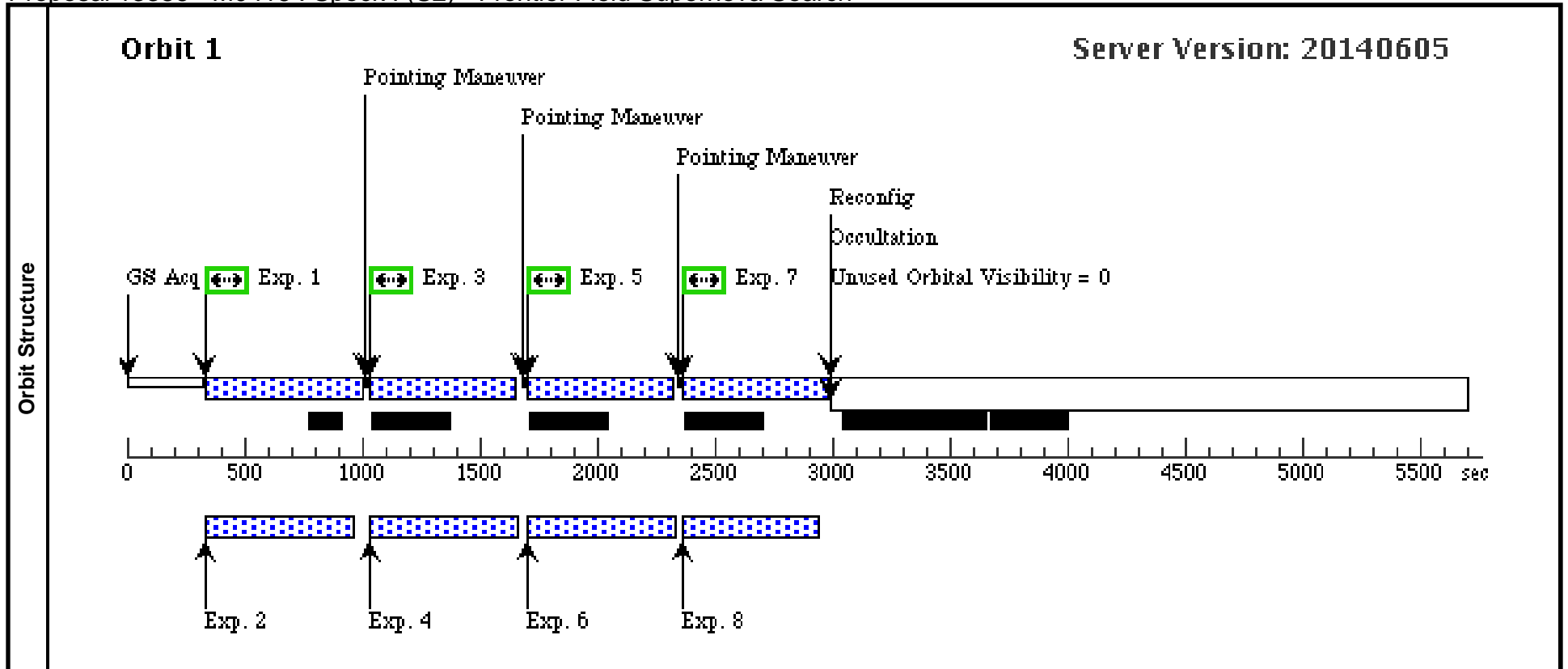
Server Version: 20140605



Proposal 13386 - M0416 : Spock I (S2) - Frontier Field Supernova Search

Sat Sep 06 01:01:50 GMT 2014

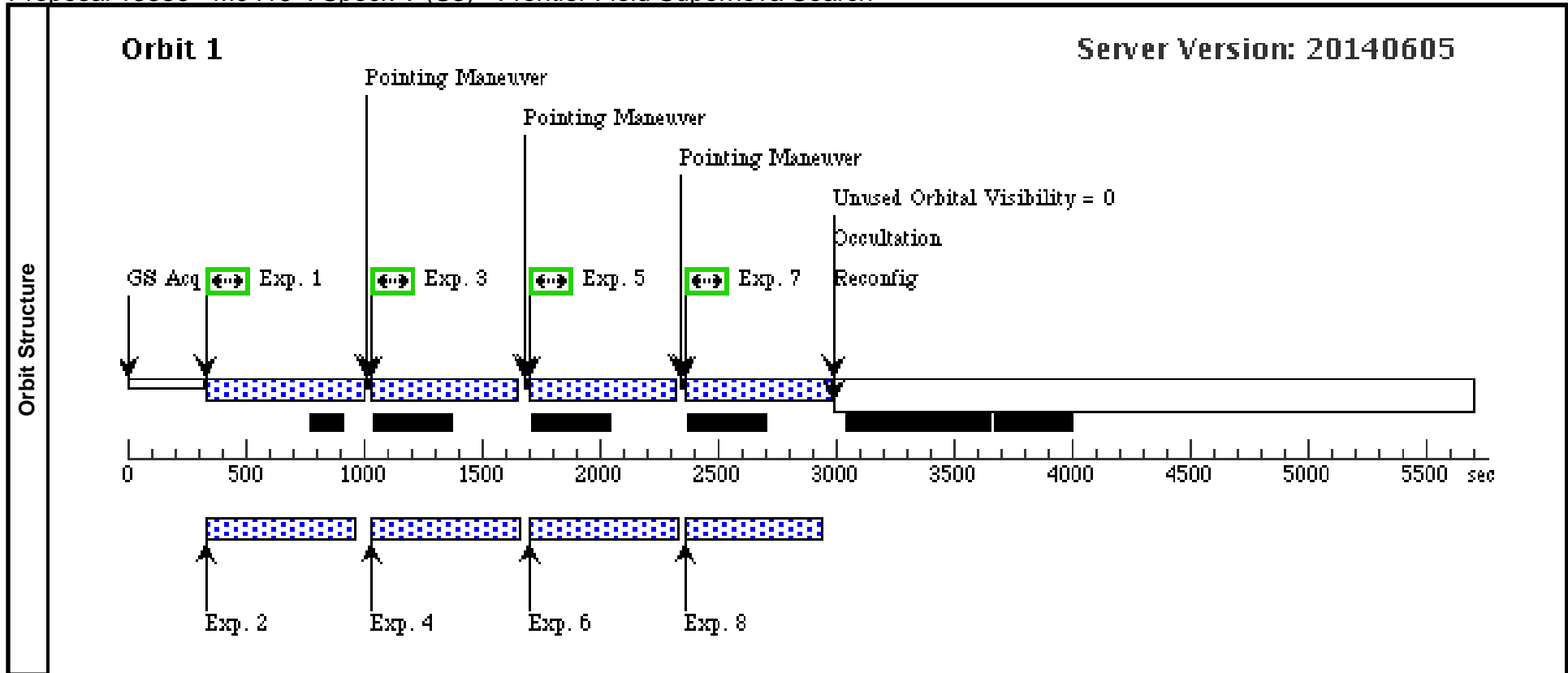
Visit	<b>Proposal 13386, M0416 : Spock I (S2)</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 240D TO 280 D; BEFORE 17-SEP-2014:00:00:00									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(301)	SN-M0416-ACS	RA: 04 16 8.0273 (64.0334471d)		V=30	Reference Frame: ICRS				
		Alt Name1: HFF14SPO	Dec: -24 04 19.96 (-24.07221d)							
		Alt Name2: MACSJ0416	Equinox: J2000							
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(301) SN-M0416-A CS	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 0,0	Prime + Parallel Group 1-2 in M0416 : Spock I (S2)	473 Secs (465 Secs) [==>465.0 Secs ]	[1]
	2		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=7; SAMP-SEQ=SPAR S100		Prime + Parallel Group 1-2 in M0416 : Spock I (S2)	602.934229 Secs (602.934 Secs) [==>]	[1]
	3		(301) SN-M0416-A CS	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 0.247,0.094	Prime + Parallel Group 3-4 in M0416 : Spock I (S2)	507 Secs (499 Secs) [==>499.0 Secs ]	[1]
	4		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=7; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in M0416 : Spock I (S2)	602.934229 Secs (602.934 Secs) [==>]	[1]
	5		(301) SN-M0416-A CS	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 0.124,0.232	Prime + Parallel Group 5-6 in M0416 : Spock I (S2)	507 Secs (499 Secs) [==>499.0 Secs ]	[1]
	6		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=7; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in M0416 : Spock I (S2)	602.934229 Secs (602.934 Secs) [==>]	[1]
	7		(301) SN-M0416-A CS	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -0.124,0.138	Prime + Parallel Group 7-8 in M0416 : Spock I (S2)	501 Secs (493 Secs) [==>493.0 Secs ]	[1]
	8		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=SPAR S50		Prime + Parallel Group 7-8 in M0416 : Spock I (S2)	552.937252 Secs (552.937 Secs) [==>]	[1]



Proposal 13386 - M0416 : Spock V (S3) - Frontier Field Supernova Search

Sat Sep 06 01:01:50 GMT 2014

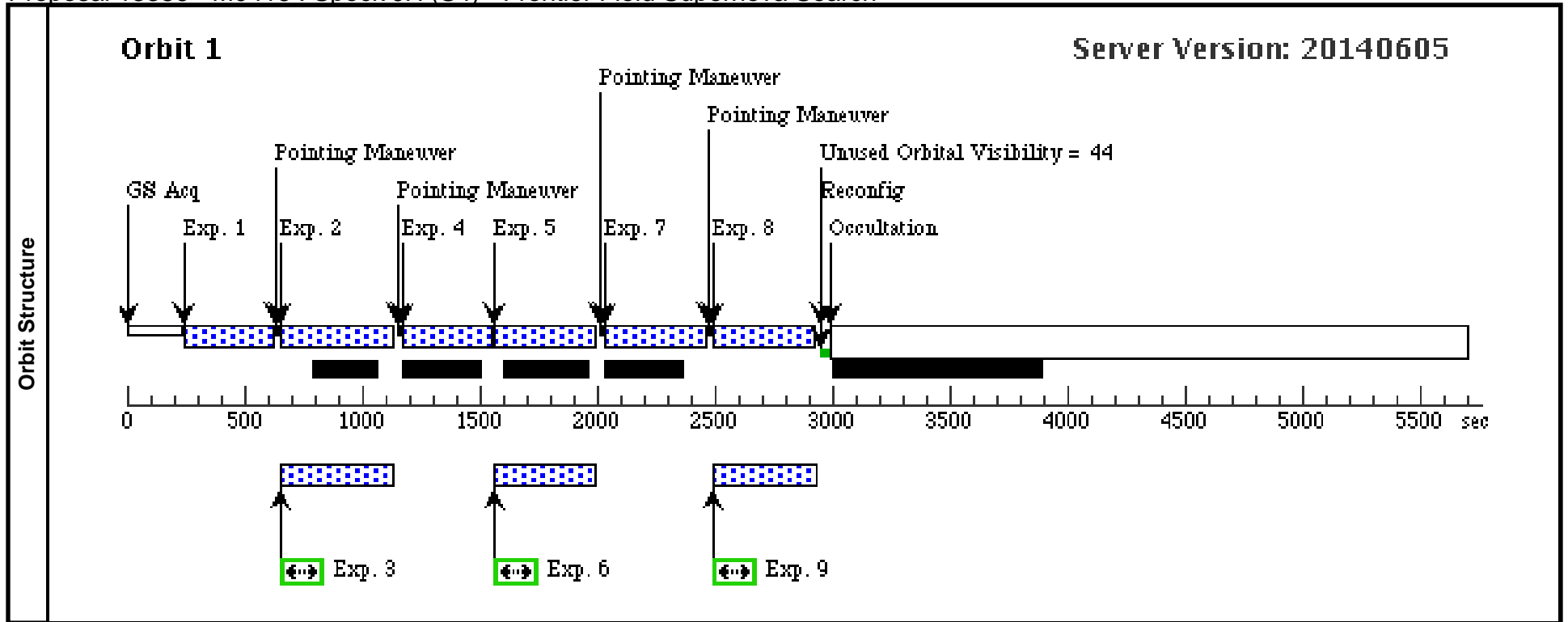
Visit	<b>Proposal 13386, M0416 : Spock V (S3)</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 240D TO 280 D; BEFORE 17-SEP-2014:00:00:00									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(301)	SN-M0416-ACS	RA: 04 16 8.0273 (64.0334471d)		V=30	Reference Frame: ICRS				
		Alt Name1: HFF14SPO	Dec: -24 04 19.96 (-24.07221d)							
		Alt Name2: MACSJ0416	Equinox: J2000							
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(301) SN-M0416-A CS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0,0	Prime + Parallel Group 1-2 in M0416 : Spock V (S3)	473 Secs (465 Secs) [==>465.0 Secs ]	[1]
	2		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=7; SAMP-SEQ=SPAR S100		Prime + Parallel Group 1-2 in M0416 : Spock V (S3)	602.934229 Secs (602.934 Secs) [==>]	[1]
	3		(301) SN-M0416-A CS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.247,0.094	Prime + Parallel Group 3-4 in M0416 : Spock V (S3)	507 Secs (499 Secs) [==>499.0 Secs ]	[1]
	4		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=7; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in M0416 : Spock V (S3)	602.934229 Secs (602.934 Secs) [==>]	[1]
	5		(301) SN-M0416-A CS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.124,0.232	Prime + Parallel Group 5-6 in M0416 : Spock V (S3)	507 Secs (499 Secs) [==>499.0 Secs ]	[1]
	6		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=7; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in M0416 : Spock V (S3)	602.934229 Secs (602.934 Secs) [==>]	[1]
	7		(301) SN-M0416-A CS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.124,0.138	Prime + Parallel Group 7-8 in M0416 : Spock V (S3)	501 Secs (493 Secs) [==>493.0 Secs ]	[1]
	8		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=12; SAMP-SEQ=SPAR S50		Prime + Parallel Group 7-8 in M0416 : Spock V (S3)	552.937252 Secs (552.937 Secs) [==>]	[1]



Proposal 13386 - M0416 : Spock JH (S4) - Frontier Field Supernova Search

Sat Sep 06 01:01:50 GMT 2014

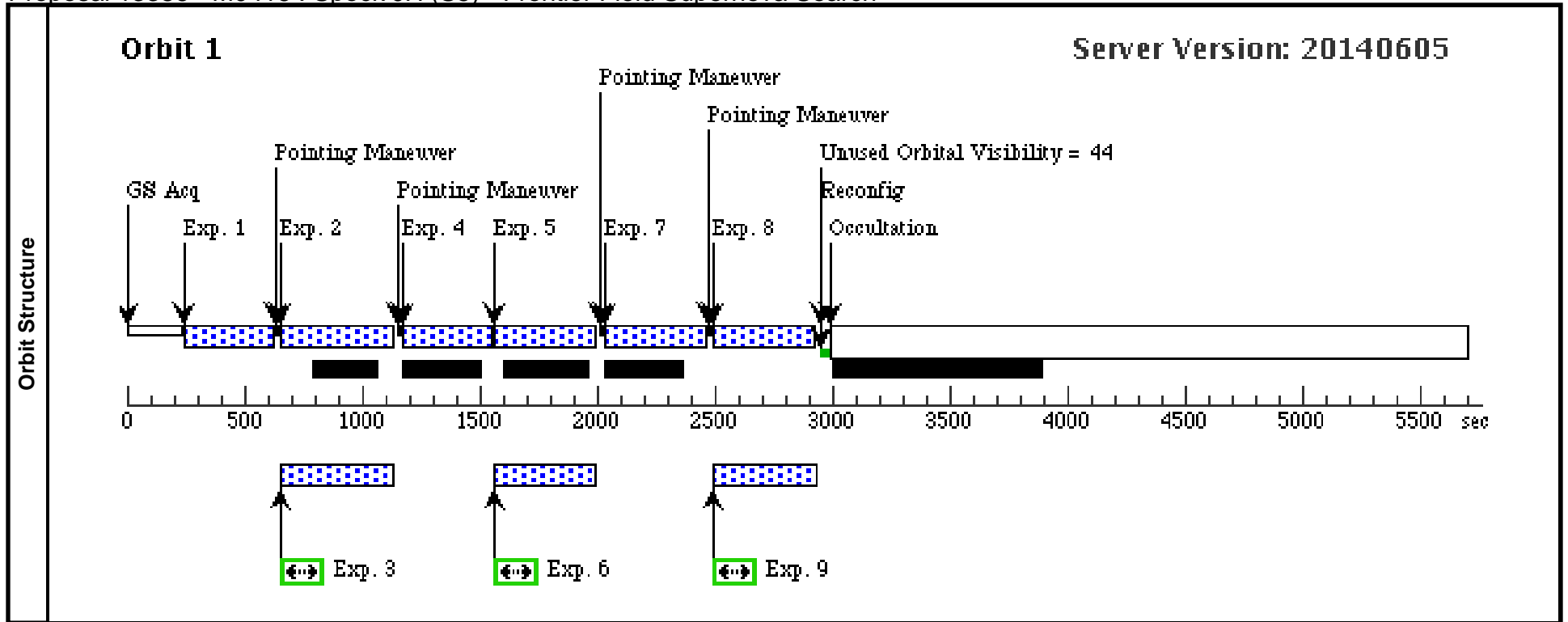
Visit	Proposal 13386, M0416 : Spock JH (S4) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 240D TO 280 D; BETWEEN 21-SEP-2014:00:00:00 AND 24-SEP-2014:00:00:00									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(302)	SN-M0416-IR	RA: 04 16 10.1466 (64.0422775d)			V=30	Reference Frame: ICRS			
		Alt Name1: HFF14SPO	Dec: -24 04 10.17 (-24.06949d)							
		Alt Name2: MACSJ0416	Equinox: J2000							
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.00,0.0 0; GS ACQ SCENARI O ONEB1B3			352.935448 Secs (352.935 Secs) [==>]	[1]
	2	(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=10; SAMP-SEQ=SPAR S50	POS TARG 0.451,0. 403	Prime + Parallel Gro up 2-3 in M0416 : Sp ock JH (S4)		452.93635 Secs (452.936 Secs) [==>]	[1]
	3	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Gro up 2-3 in M0416 : Sp ock JH (S4)		275 Secs (275 Secs) [==>]	[1]
	4	(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.902,0. 806			352.935448 Secs (352.935 Secs) [==>]	[1]
	5	(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 0.902,0. 806	Prime + Parallel Gro up 5-6 in M0416 : Sp ock JH (S4)		402.935899 Secs (402.936 Secs) [==>]	[1]
	6	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Gro up 5-6 in M0416 : Sp ock JH (S4)		307 Secs (307 Secs) [==>]	[1]
	7	(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 1.353,1. 209			402.935899 Secs (402.936 Secs) [==>]	[1]
	8	(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 1.804,1. 612	Prime + Parallel Gro up 8-9 in M0416 : Sp ock JH (S4)		402.935899 Secs (402.936 Secs) [==>]	[1]
	9	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Gro up 8-9 in M0416 : Sp ock JH (S4)		321 Secs (321 Secs) [==>]	[1]



Proposal 13386 - M0416 : Spock JH (S5) - Frontier Field Supernova Search

Sat Sep 06 01:01:50 GMT 2014

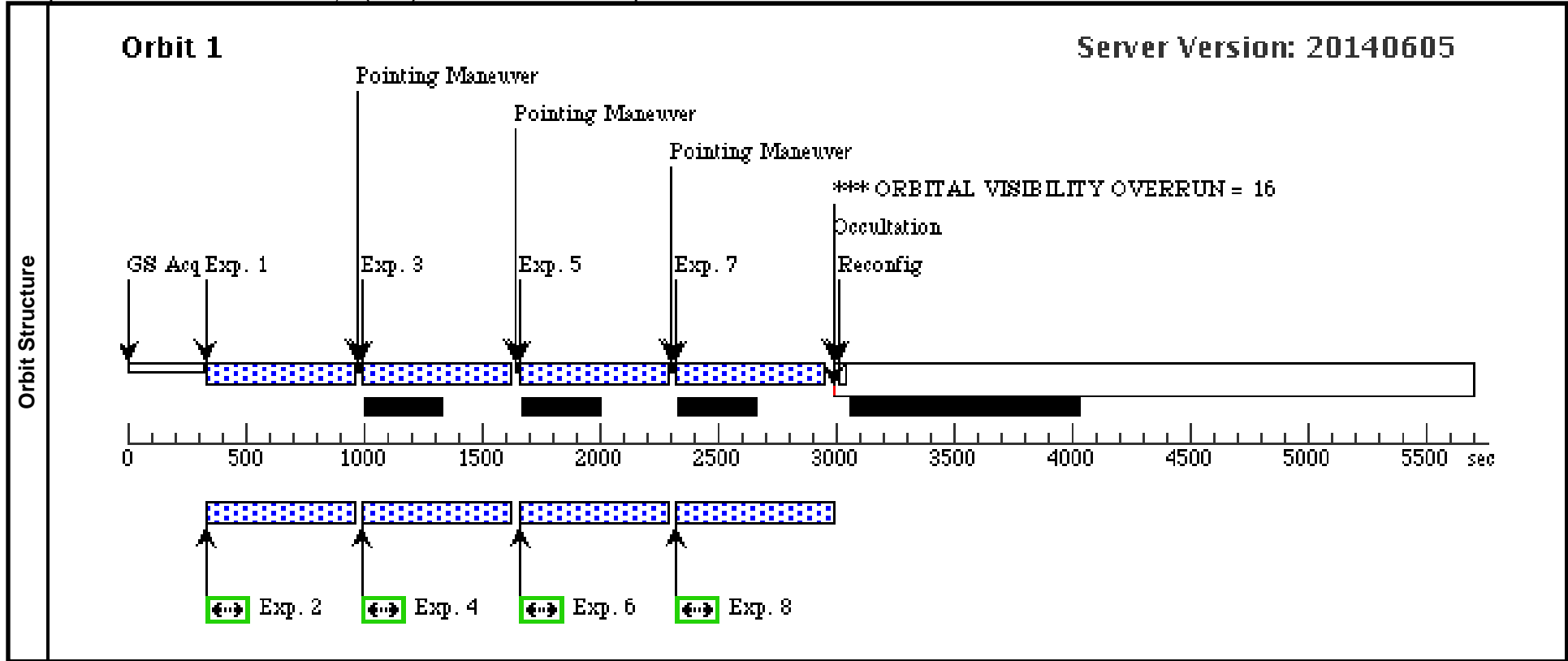
Visit	Proposal 13386, M0416 : Spock JH (S5) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 240D TO 280 D; BETWEEN 28-SEP-2014:00:00:00 AND 01-OCT-2014:00:00:00									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(302)	SN-M0416-IR	RA: 04 16 10.1466 (64.0422775d)			V=30	Reference Frame: ICRS			
		Alt Name1: HFF14SPO	Dec: -24 04 10.17 (-24.06949d)							
		Alt Name2: MACSJ0416	Equinox: J2000							
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.00,0.0 0; GS ACQ SCENARI O ONEB1B3			352.935448 Secs (352.935 Secs) [==>]	[1]
	2	(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=10; SAMP-SEQ=SPAR S50	POS TARG 0.451,0. 403	Prime + Parallel Gro up 2-3 in M0416 : Sp ock JH (S5)		452.93635 Secs (452.936 Secs) [==>]	[1]
	3	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Gro up 2-3 in M0416 : Sp ock JH (S5)		275 Secs (275 Secs) [==>]	[1]
	4	(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.902,0. 806			352.935448 Secs (352.935 Secs) [==>]	[1]
	5	(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 0.902,0. 806	Prime + Parallel Gro up 5-6 in M0416 : Sp ock JH (S5)		402.935899 Secs (402.936 Secs) [==>]	[1]
	6	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Gro up 5-6 in M0416 : Sp ock JH (S5)		307 Secs (307 Secs) [==>]	[1]
	7	(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 1.353,1. 209			402.935899 Secs (402.936 Secs) [==>]	[1]
	8	(302) SN-M0416-IR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 1.804,1. 612	Prime + Parallel Gro up 8-9 in M0416 : Sp ock JH (S5)		402.935899 Secs (402.936 Secs) [==>]	[1]
	9	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Gro up 8-9 in M0416 : Sp ock JH (S5)		321 Secs (321 Secs) [==>]	[1]



Proposal 13386 - M1423 : H,Z (DH) - Frontier Field Supernova Search

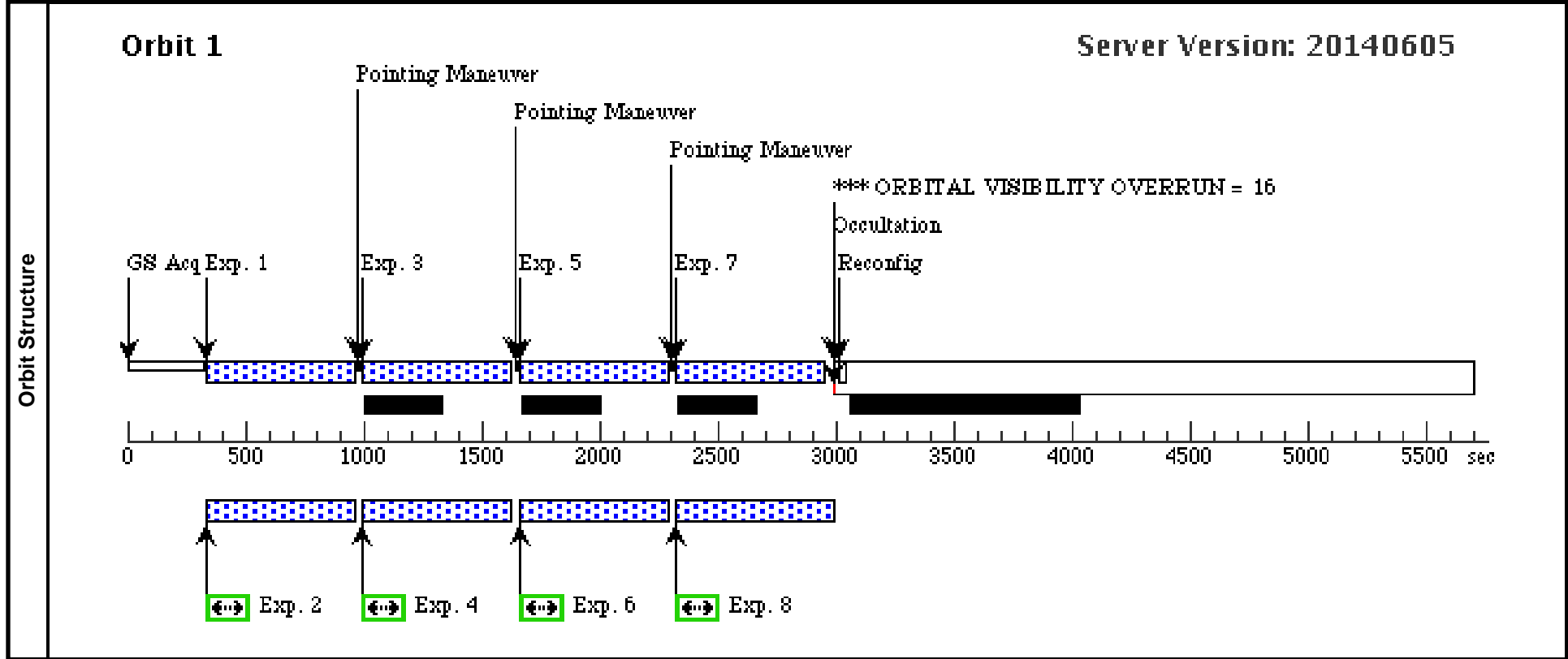
Sat Sep 06 01:01:50 GMT 2014

<b>Visit</b>	Proposal 13386, M1423 : H,Z (DH), withdrawn <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 268D TO 268 D; BEFORE 14-MAR-2014:00:00:00									
	(M1423 : H,Z (DH)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>		
	(500)	MACS1423	RA: 14 23 47.8800 (215.9495000d) Dec: +24 04 42.50 (24.07847d) Equinox: J2000				V=27	Reference Frame: ICRS		
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0.302; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in M1423 : H, Z (DH)	602.934229 Secs (602.934 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F850LP	CR-SPLIT=NO		Prime + Parallel Group 1-2 in M1423 : H, Z (DH)	425 Secs (425 Secs) [==>]	[1]
	3		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0.243	Prime + Parallel Group 3-4 in M1423 : H, Z (DH)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4		ANY	ACS/WFC, ACCUM, WFCENTER	F850LP	CR-SPLIT=NO		Prime + Parallel Group 3-4 in M1423 : H, Z (DH)	507 Secs (507 Secs) [==>]	[1]
	5		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,-0.301	Prime + Parallel Group 5-6 in M1423 : H, Z (DH)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6		ANY	ACS/WFC, ACCUM, WFCENTER	F850LP	CR-SPLIT=NO		Prime + Parallel Group 5-6 in M1423 : H, Z (DH)	507 Secs (507 Secs) [==>]	[1]
	7		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.608,0.244	Prime + Parallel Group 7-8 in M1423 : H, Z (DH)	602.934229 Secs (602.934 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F850LP	CR-SPLIT=NO		Prime + Parallel Group 7-8 in M1423 : H, Z (DH)	549 Secs (549 Secs) [==>]	[1]



Proposal 13386 - M1423 : J,X (DJ) - Frontier Field Supernova Search

<b>Visit</b>	Proposal 13386, M1423 : J,X (DJ), withdrawn <span style="float: right;">Sat Sep 06 01:01:50 GMT 2014</span> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 268D TO 268 D; BEFORE 14-MAR-2014:00:00:00									
	(M1423 : J,X (DJ)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(500)	MACS1423	RA: 14 23 47.8800 (215.9495000d) Dec: +24 04 42.50 (24.07847d) Equinox: J2000		V=27	Reference Frame: ICRS				
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0.302; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in M1423 : J, X (DJ)	602.934229 Secs (602.934 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F775W	CR-SPLIT=NO		Prime + Parallel Group 1-2 in M1423 : J, X (DJ)	425 Secs (425 Secs) [==>]	[1]
	3		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0.243	Prime + Parallel Group 3-4 in M1423 : J, X (DJ)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4	ANY		ACS/WFC, ACCUM, WFCENTER	F775W	CR-SPLIT=NO		Prime + Parallel Group 3-4 in M1423 : J, X (DJ)	507 Secs (507 Secs) [==>]	[1]
	5		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,-0.301	Prime + Parallel Group 5-6 in M1423 : J, X (DJ)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6	ANY		ACS/WFC, ACCUM, WFCENTER	F775W	CR-SPLIT=NO		Prime + Parallel Group 5-6 in M1423 : J, X (DJ)	507 Secs (507 Secs) [==>]	[1]
	7		(500) MACS1423	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.608,0.244	Prime + Parallel Group 7-8 in M1423 : J, X (DJ)	602.934229 Secs (602.934 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F775W	CR-SPLIT=NO		Prime + Parallel Group 7-8 in M1423 : J, X (DJ)	549 Secs (549 Secs) [==>]	[1]



Proposal 13386 - [ Grism 3orb : Hx1200 + Gx6500 ] (01) - Frontier Field Supernova Search

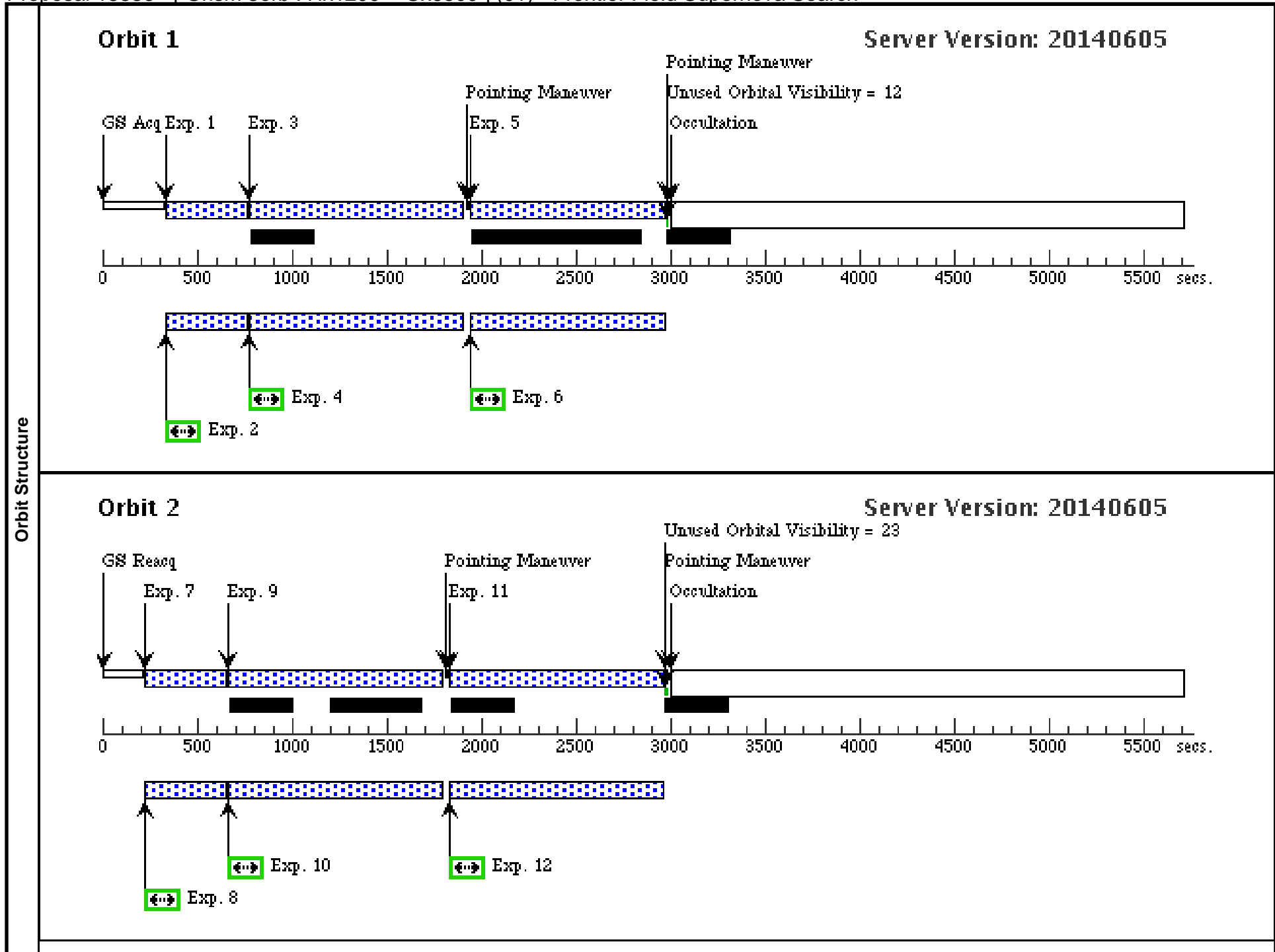
<b>Visit</b>	Proposal 13386, [ Grism 3orb : Hx1200 + Gx6500 ] (01), withdrawn <span style="float: right;">Sat Sep 06 01:01:50 GMT 2014</span> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ON HOLD Comments: NOTE: this template observation is "on hold" below. On Hold Comments: Template Observation					
	<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>
(100)		SN-A2744 Alt Name1: ABELL2744	RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000		V=30	Reference Frame: ICRS
	Comments: Dummy SN target					

Proposal 13386 - [ Grism 3orb : Hx1200 + Gx6500 ] (01) - Frontier Field Supernova Search

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	(100) SN-A2744	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 0.273,0. 302	Prime + Parallel Group 1-2 in [ Grism 3orb : Hx1200 + Gx6500 ] (01)	402.935899 Secs (402.936 Secs) [==>]	[1]
	2	ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 1-2 in [ Grism 3orb : Hx1200 + Gx6500 ] (01)	200 Secs (225 Secs) [==>225.0 Secs ]	[1]
	3	(100) SN-A2744	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302	Prime + Parallel Group 3-4 in [ Grism 3orb : Hx1200 + Gx6500 ] (01)	1102.935844 Secs (1102.936 Secs) [==>]	[1]
	4	ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 3-4 in [ Grism 3orb : Hx1200 + Gx6500 ] (01)	507 Secs (1007 Secs) [==>1007.0 Secs ]	[1]
	5	(100) SN-A2744	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=11; SAMP-SEQ=SPAR S100	POS TARG -0.608,0. .244	Prime + Parallel Group 5-6 in [ Grism 3orb : Hx1200 + Gx6500 ] (01)	1002.935521 Secs (1002.936 Secs) [==>]	[1]
	6	ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 5-6 in [ Grism 3orb : Hx1200 + Gx6500 ] (01)	607 Secs (907 Secs) [==>907.0 Secs ]	[1]
	7	(100) SN-A2744	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 0.540,-0. .243	Prime + Parallel Group 7-8 in [ Grism 3orb : Hx1200 + Gx6500 ] (01)	402.935899 Secs (402.936 Secs) [==>]	[2]
	8	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 7-8 in [ Grism 3orb : Hx1200 + Gx6500 ] (01)	200 Secs (252 Secs) [==>252.0 Secs ]	[2]
	9	(100) SN-A2744	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0. .243	Prime + Parallel Group 9-10 in [ Grism 3orb : Hx1200 + Gx6500 ] (01)	1102.935844 Secs (1102.936 Secs) [==>]	[2]
	10	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 9-10 in [ Grism 3orb : Hx1200 + Gx6500 ] (01)	507 Secs (1007 Secs) [==>1007.0 Secs ]	[2]
	11	(100) SN-A2744	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S100	POS TARG -0.340,- 0.301	Prime + Parallel Group 11-12 in [ Grism 3orb : Hx1200 + Gx6500 ] (01)	1102.935844 Secs (1102.936 Secs) [==>]	[2]
	12	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 11-12 in [ Grism 3orb : Hx1200 + Gx6500 ] (01)	607 Secs (1007 Secs) [==>1007.0 Secs ]	[2]
	13	(100) SN-A2744	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG -0.608,0. .244	Prime + Parallel Group 13-14 in [ Grism 3orb : Hx1200 + Gx6500 ] (01)	402.935899 Secs (402.936 Secs) [==>]	[3]
	14	ANY	ACS/WFC, ACCUM, WFCENTER	F850LP	CR-SPLIT=NO		Prime + Parallel Group 13-14 in [ Grism 3orb : Hx1200 + Gx6500 ] (01)	200 Secs (280 Secs) [==>280.0 Secs ]	[3]

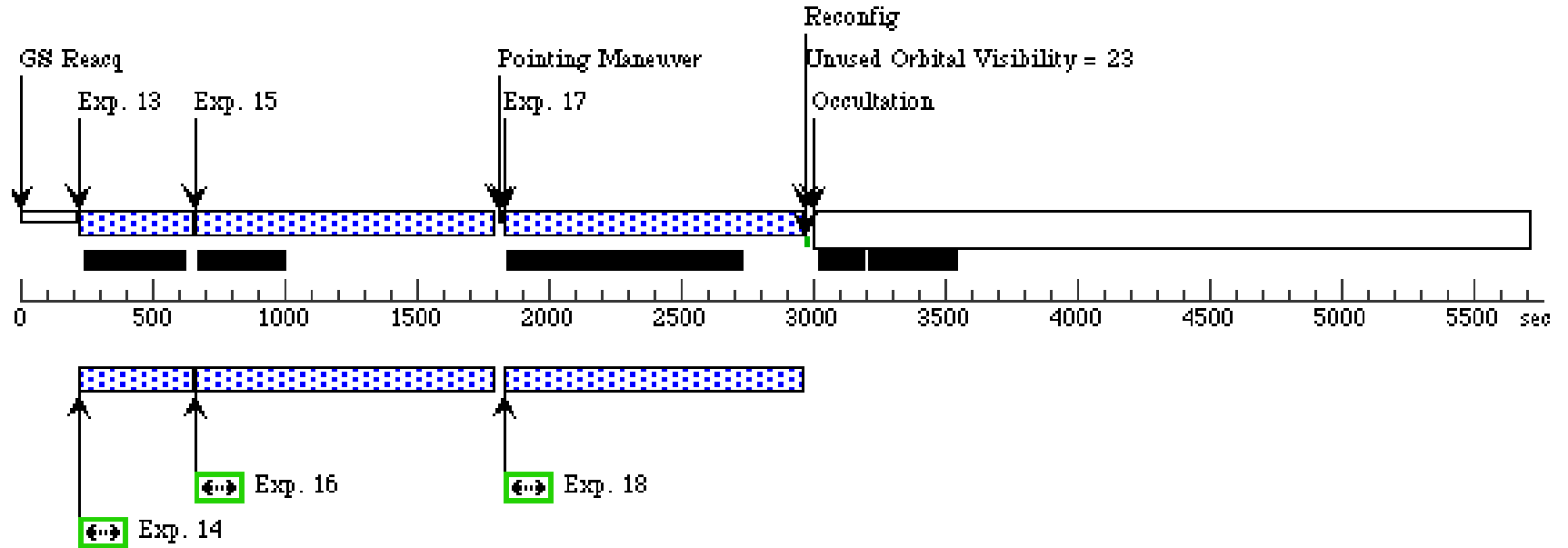
Proposal 13386 - [ Grism 3orb : Hx1200 + Gx6500 ] (01) - Frontier Field Supernova Search

15	(100) SN-A2744	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S100	POS TARG -0.608,0 .244	Prime + Parallel Gro up 15-16 in [ Grism 3orb : Hx1200 + Gx 6500 ] (01)	1102.935844 Secs (1102.936 Secs) <i>[==&gt;]</i>	[3]
16	ANY	ACS/WFC, ACCUM, WFCENTER	F850LP	CR-SPLIT=NO		Prime + Parallel Gro up 15-16 in [ Grism 3orb : Hx1200 + Gx 6500 ] (01)	507 Secs (1007 Secs) <i>[==&gt;1007.0 Secs ]</i>	[3]
17	(100) SN-A2744	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302	Prime + Parallel Gro up 17-18 in [ Grism 3orb : Hx1200 + Gx 6500 ] (01)	1102.935844 Secs (1102.936 Secs) <i>[==&gt;]</i>	[3]
18	ANY	ACS/WFC, ACCUM, WFCENTER	F850LP	CR-SPLIT=NO		Prime + Parallel Gro up 17-18 in [ Grism 3orb : Hx1200 + Gx 6500 ] (01)	607 Secs (1007 Secs) <i>[==&gt;1007.0 Secs ]</i>	[3]



**Orbit 3**

Server Version: 20140605

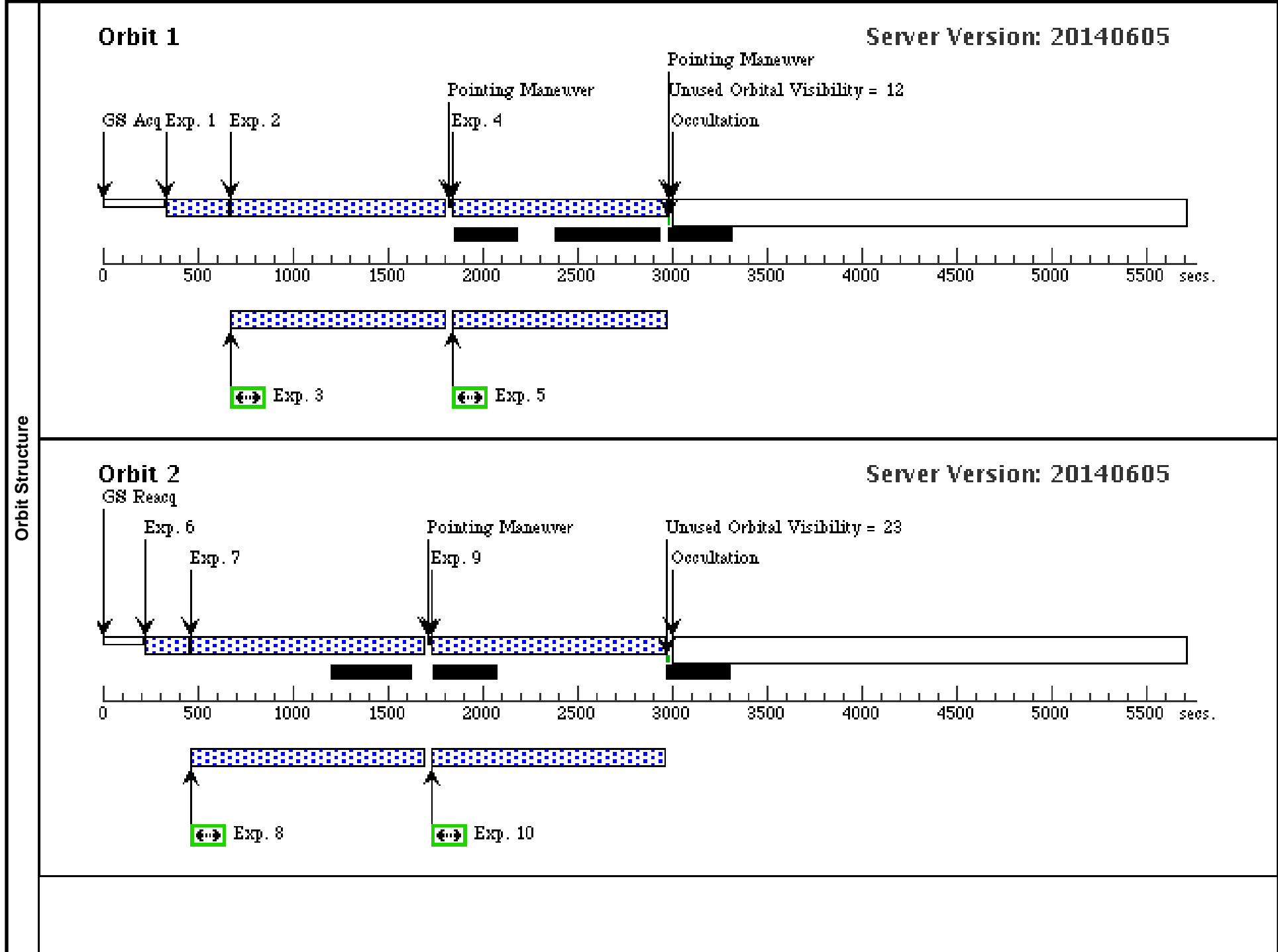


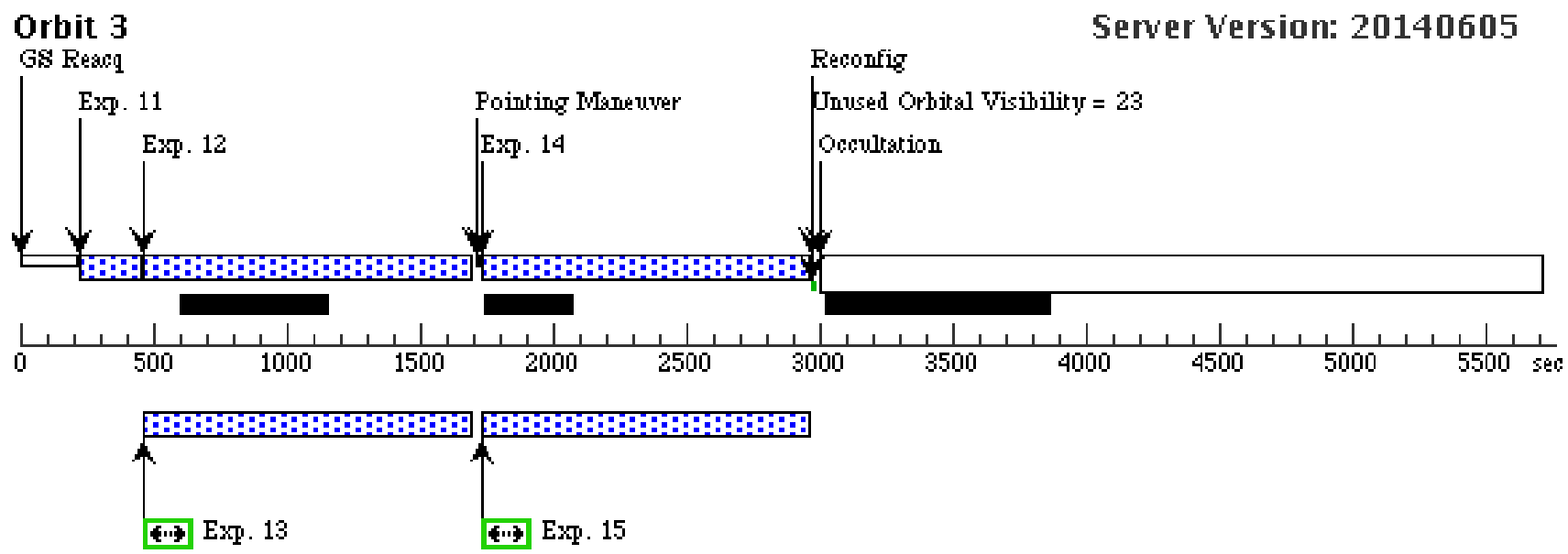
Proposal 13386 - [ Grism 3orb : Hx700 + Gx7000 ] (02) - Frontier Field Supernova Search

<b>Visit</b>	Proposal 13386, [ Grism 3orb : Hx700 + Gx7000 ] (02), withdrawn <span style="float: right;">Sat Sep 06 01:01:50 GMT 2014</span> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ON HOLD Comments: <i>NOTE: this template observation is "on hold" below.</i> On Hold Comments: <i>This is a template observation. Not to be executed.</i>					
	<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>
(200)		SN-A2744-HFFPAR	RA: 00 13 53.2700 (3.4719583d) Dec: -30 22 47.80 (-30.37994d) Equinox: J2000		V=27	Reference Frame: ICRS

Proposal 13386 - [ Grism 3orb : Hx700 + Gx7000 ] (02) - Frontier Field Supernova Search

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct Image	(200) SN-A2744-HF FPAR	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=7; SAMP-SEQ=SPAR S50	POS TARG 0.273,0. 302	302.934997 Secs (302.935 Secs)	[1]	
	2		(200) SN-A2744-HF FPAR	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302	Prime + Parallel Group 2-3 in [ Grism 3orb : Hx700 + Gx7000 ] (02)	1102.935844 Secs (1102.936 Secs)	
	3		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 2-3 in [ Grism 3orb : Hx700 + Gx7000 ] (02)	507 Secs (925 Secs)	
	4		(200) SN-A2744-HF FPAR	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S100	POS TARG -0.608,0 .244	Prime + Parallel Group 4-5 in [ Grism 3orb : Hx700 + Gx7000 ] (02)	1102.935844 Secs (1102.936 Secs)	
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 4-5 in [ Grism 3orb : Hx700 + Gx7000 ] (02)	607 Secs (1007 Secs)	
	6	Direct Image	(200) SN-A2744-HF FPAR	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=5; SAMP-SEQ=SPAR S50	POS TARG 0.540,-0 .243		202.934095 Secs (202.934 Secs)	[2]
	7		(200) SN-A2744-HF FPAR	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=13; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0 .243	Prime + Parallel Group 7-8 in [ Grism 3orb : Hx700 + Gx7000 ] (02)	1202.936167 Secs (1202.936 Secs)	
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 7-8 in [ Grism 3orb : Hx700 + Gx7000 ] (02)	507 Secs (1107 Secs)	
	9		(200) SN-A2744-HF FPAR	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=13; SAMP-SEQ=SPAR S100	POS TARG -0.340,- 0.301	Prime + Parallel Group 9-10 in [ Grism 3orb : Hx700 + Gx7000 ] (02)	1202.936167 Secs (1202.936 Secs)	
	10		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 9-10 in [ Grism 3orb : Hx700 + Gx7000 ] (02)	607 Secs (1107 Secs)	
	11	Direct Image	(200) SN-A2744-HF FPAR	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=5; SAMP-SEQ=SPAR S50	POS TARG -0.340,- 0.301		202.934095 Secs (202.934 Secs)	[3]
	12		(200) SN-A2744-HF FPAR	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=13; SAMP-SEQ=SPAR S100	POS TARG -0.340,- 0.301	Prime + Parallel Group 12-13 in [ Grism 3orb : Hx700 + Gx7000 ] (02)	1202.936167 Secs (1202.936 Secs)	
	13		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 12-13 in [ Grism 3orb : Hx700 + Gx7000 ] (02)	507 Secs (1107 Secs)	
	14		(200) SN-A2744-HF FPAR	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=13; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0 .243	Prime + Parallel Group 14-15 in [ Grism 3orb : Hx700 + Gx7000 ] (02)	1202.936167 Secs (1202.936 Secs)	
	15		ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 14-15 in [ Grism 3orb : Hx700 + Gx7000 ] (02)	607 Secs (1107 Secs)	





Proposal 13386 - [ IR 2orb: Hx2500 + Jx2500 ] (03) - Frontier Field Supernova Search

Sat Sep 06 01:01:50 GMT 2014

<b>Visit</b>	<p><b>Proposal 13386, [ IR 2orb: Hx2500 + Jx2500 ] (03), withdrawn</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Scientific Instruments: WFC3/IR, ACS/WFC</p> <p>Special Requirements: SCHED 100%; ON HOLD</p> <p><i>Comments: NOTE: this template observation is "on hold" below.</i></p> <p><i>Currently set to SCHED100.</i></p> <p><i>On Hold Comments: Template Observation.</i></p>					
	<p>([ IR 2orb: Hx2500 + Jx2500 ] (03)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p>					
<b>Diagnosics</b>						
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>
	(300)	SN-M0416	RA: 04 16 8.9000 (64.0370833d)		V=30	Reference Frame: ICRS
		Alt Name1: MACSJ0416	Dec: -24 04 28.70 (-24.07464d)			
			Equinox: J2000			
	<i>Comments: dummy SN target</i>					

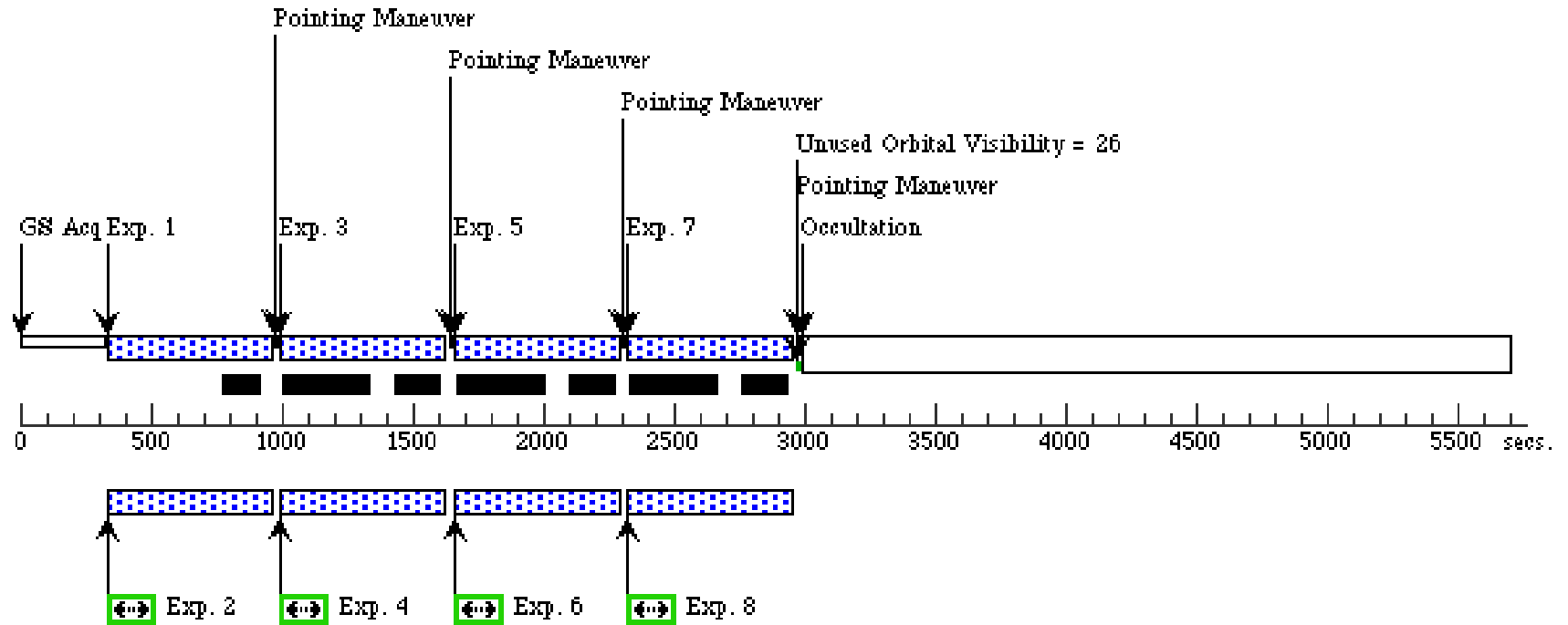
Proposal 13386 - [ IR 2orb: Hx2500 + Jx2500 ] (03) - Frontier Field Supernova Search

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	(300) SN-M0416	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302	Prime + Parallel Gro up 1-2 in [ IR 2orb: Hx2500 + Jx2500 ] (03)	602.934229 Secs (602.934 Secs) [==>]	[1]
	2	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 1-2 in [ IR 2orb: Hx2500 + Jx2500 ] (03)	425 Secs (425 Secs) [==>]	[1]
	3	(300) SN-M0416	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0. .243	Prime + Parallel Gro up 3-4 in [ IR 2orb: Hx2500 + Jx2500 ] (03)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 3-4 in [ IR 2orb: Hx2500 + Jx2500 ] (03)	507 Secs (507 Secs) [==>]	[1]
	5	(300) SN-M0416	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,- 0.301	Prime + Parallel Gro up 5-6 in [ IR 2orb: Hx2500 + Jx2500 ] (03)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 5-6 in [ IR 2orb: Hx2500 + Jx2500 ] (03)	507 Secs (507 Secs) [==>]	[1]
	7	(300) SN-M0416	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.608,0. .244	Prime + Parallel Gro up 7-8 in [ IR 2orb: Hx2500 + Jx2500 ] (03)	602.934229 Secs (602.934 Secs) [==>]	[1]
	8	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 7-8 in [ IR 2orb: Hx2500 + Jx2500 ] (03)	555 Secs (507 Secs) [==>507.0 Secs ]	[1]
	9	(300) SN-M0416	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302	Prime + Parallel Gro up 9-10 in [ IR 2orb: Hx2500 + Jx2500 ] (03)	602.934229 Secs (602.934 Secs) [==>]	[2]
	10	ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Gro up 9-10 in [ IR 2orb: Hx2500 + Jx2500 ] (03)	461 Secs (452 Secs) [==>452.0 Secs ]	[2]
	11	(300) SN-M0416	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0. .243	Prime + Parallel Gro up 11-12 in [ IR 2orb: Hx2500 + Jx2500 ] (03)	602.934229 Secs (602.934 Secs) [==>]	[2]
	12	ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Gro up 11-12 in [ IR 2orb: Hx2500 + Jx2500 ] (03)	507 Secs (507 Secs) [==>]	[2]
	13	(300) SN-M0416	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=14; SAMP-SEQ=SPAR S50	POS TARG -0.340,- 0.301	Prime + Parallel Gro up 13-14 in [ IR 2orb: Hx2500 + Jx2500 ] (03)	652.938154 Secs (652.938 Secs) [==>]	[2]
	14	ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Gro up 13-14 in [ IR 2orb: Hx2500 + Jx2500 ] (03)	557 Secs (557 Secs) [==>]	[2]

Proposal 13386 - [ IR 2orb: Hx2500 + Jx2500 ] (03) - Frontier Field Supernova Search

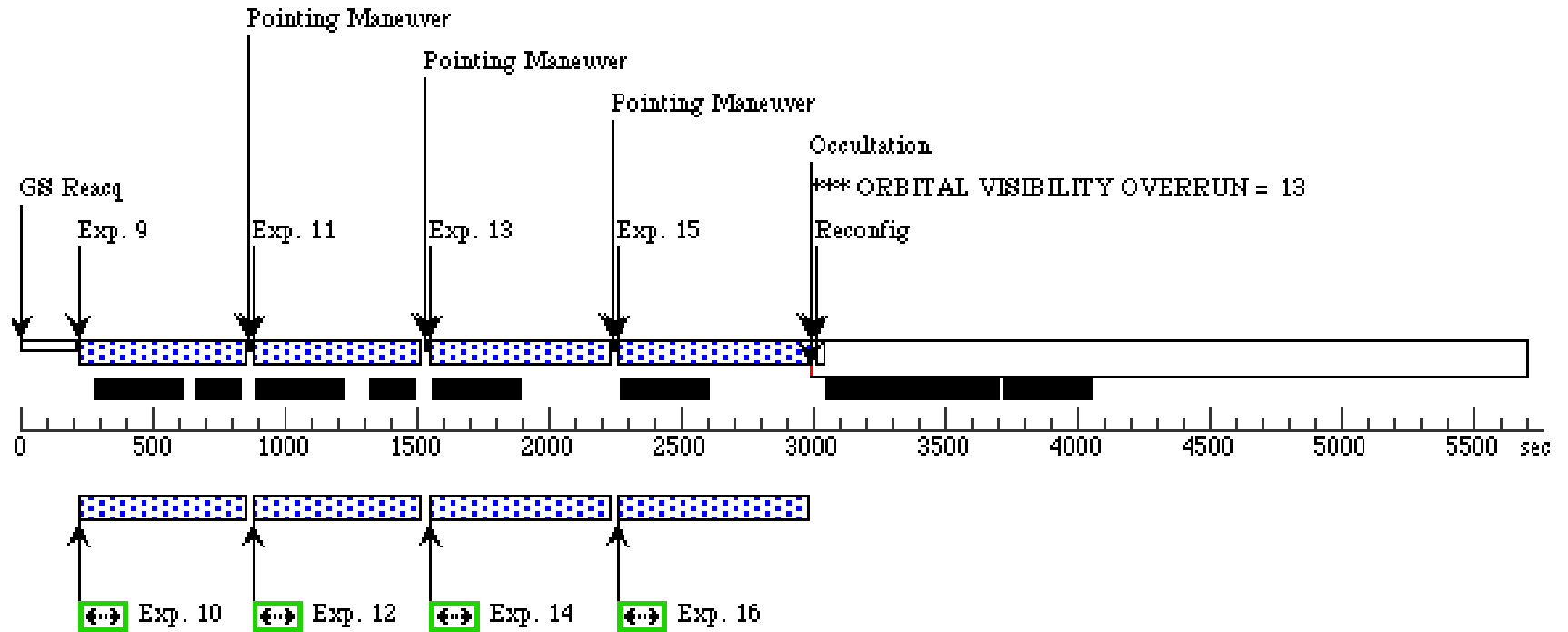
15	(300) SN-M0416	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=15; SAMP-SEQ=SPAR S50	POS TARG -0.608,0 .244	Prime + Parallel Gro up 15-16 in [ IR 2orb : Hx2500 + Jx2500 ] (03)	702.938605 Secs (702.939 Secs)	
							[==>]	[2]
16	ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Gro up 15-16 in [ IR 2orb : Hx2500 + Jx2500 ] (03)	607 Secs (601 Secs)	
							[==>601.0 Secs ]	[2]

**Orbit 1**



Orbit Structure

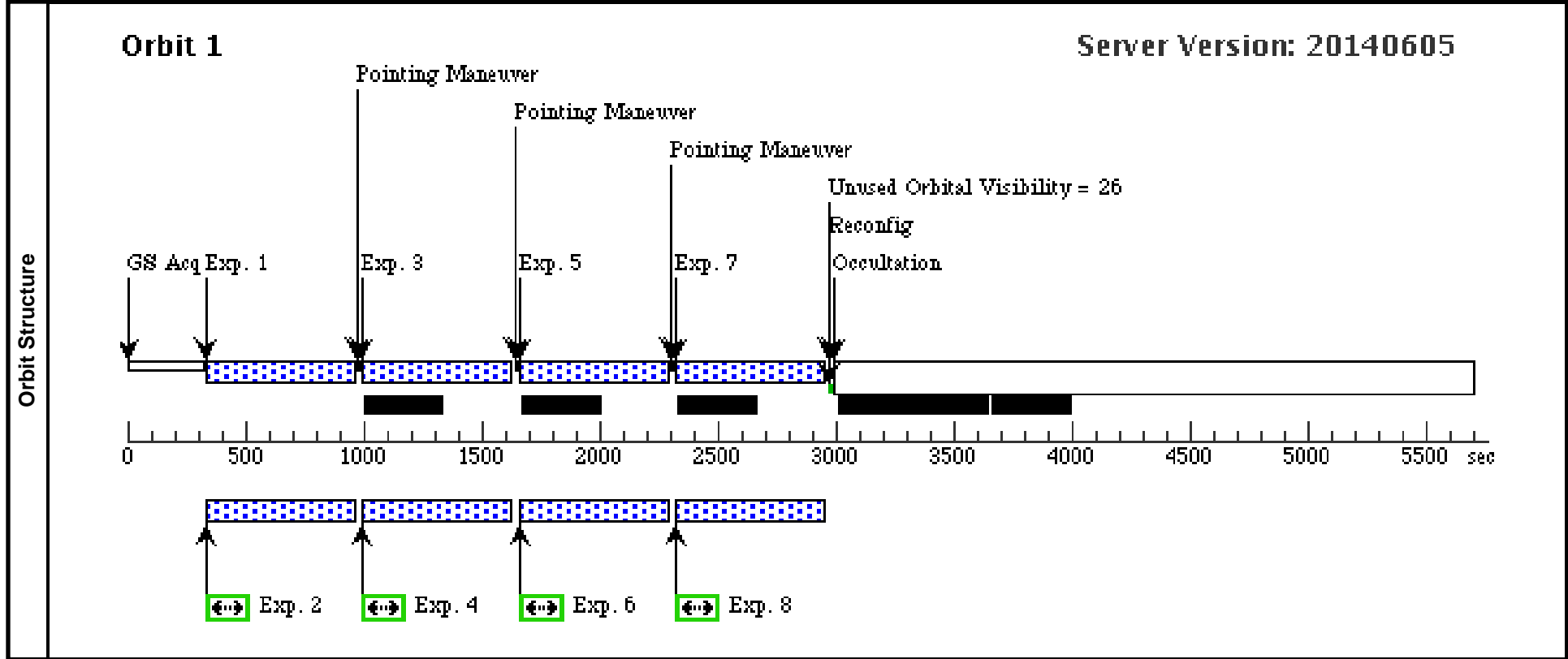
Orbit 2



Proposal 13386 - [ IR 1orb: Hx1200 + Jx1200 ] (04) - Frontier Field Supernova Search

Sat Sep 06 01:01:50 GMT 2014

Visit	Proposal 13386, [ IR 1orb: Hx1200 + Jx1200 ] (04), withdrawn									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: WFC3/IR, ACS/WFC										
Special Requirements: SCHED 100%; ON HOLD										
Comments: NOTE: this template observation is "on hold" below.										
Currently set to SCHED100.										
On Hold Comments: Template Observation.										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(3)	MACS0416	RA: 04 16 8.3579 (64.0348246d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000		V=27	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(3) MACS0416	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302	Prime + Parallel Group 1-2 in [ IR 1orb: Hx1200 + Jx1200 ] (04)	602.934229 Secs (602.934 Secs)	[==>]	[1]
	2	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 1-2 in [ IR 1orb: Hx1200 + Jx1200 ] (04)	425 Secs (425 Secs)	[==>]	[1]
	3	(3) MACS0416	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0. .243	Prime + Parallel Group 3-4 in [ IR 1orb: Hx1200 + Jx1200 ] (04)	602.934229 Secs (602.934 Secs)	[==>]	[1]
	4	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 3-4 in [ IR 1orb: Hx1200 + Jx1200 ] (04)	507 Secs (507 Secs)	[==>]	[1]
	5	(3) MACS0416	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,- 0.301	Prime + Parallel Group 5-6 in [ IR 1orb: Hx1200 + Jx1200 ] (04)	602.934229 Secs (602.934 Secs)	[==>]	[1]
	6	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 5-6 in [ IR 1orb: Hx1200 + Jx1200 ] (04)	507 Secs (507 Secs)	[==>]	[1]
	7	(3) MACS0416	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.608,0. .244	Prime + Parallel Group 7-8 in [ IR 1orb: Hx1200 + Jx1200 ] (04)	602.934229 Secs (602.934 Secs)	[==>]	[1]
8	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 7-8 in [ IR 1orb: Hx1200 + Jx1200 ] (04)	555 Secs (507 Secs)	[==>507.0 Secs ]	[1]	

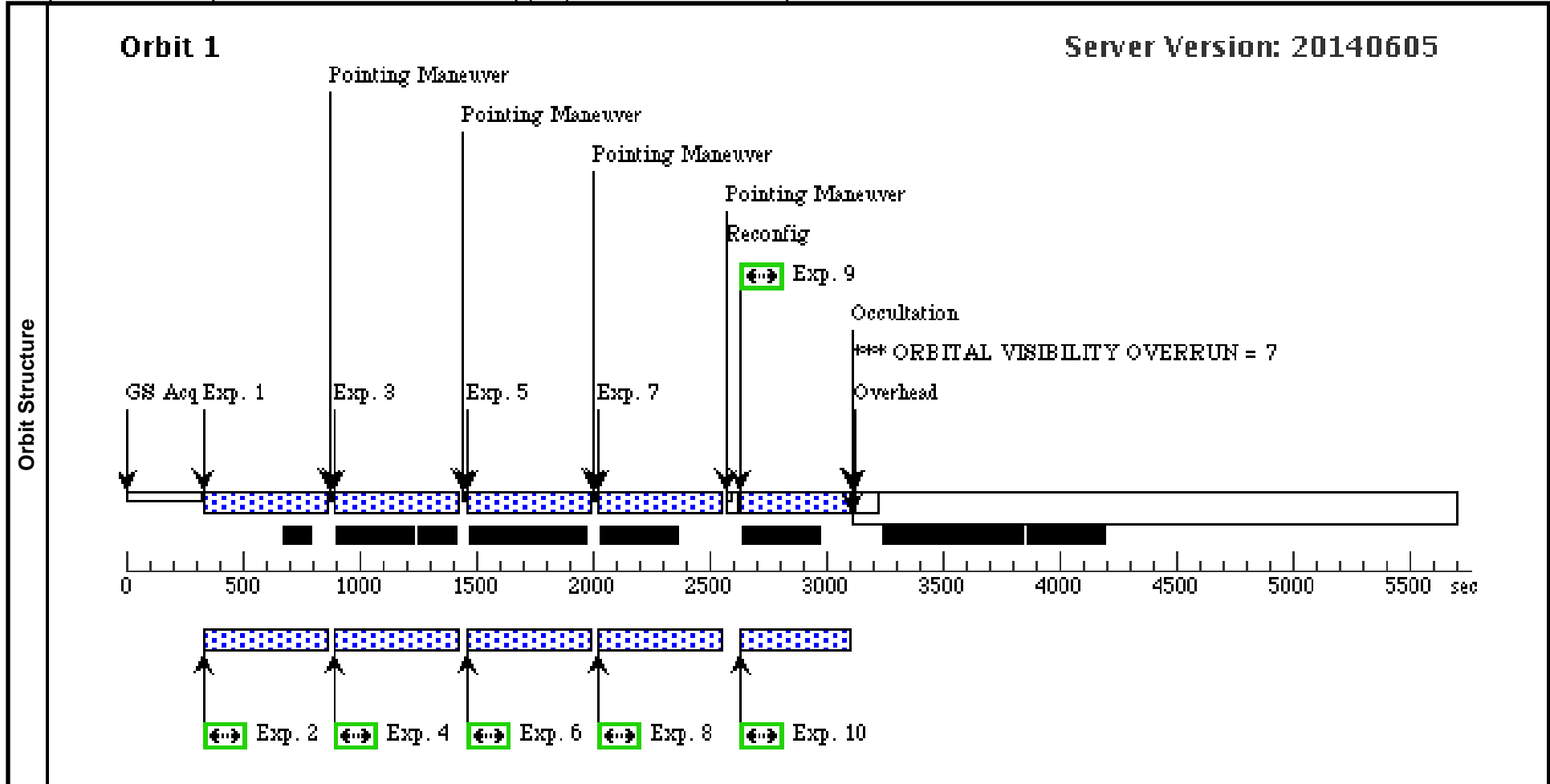


Proposal 13386 - [ IR 1orb: HJW SCHED70 ] (05) - Frontier Field Supernova Search

<b>Visit</b>	<p>Proposal 13386, [ IR 1orb: HJW SCHED70 ] (05), withdrawn <span style="float: right;">Sat Sep 06 01:01:51 GMT 2014</span></p> <p><b>Diagnostic Status: Warning</b></p> <p>Scientific Instruments: WFC3/IR, WFC3/UVIS, ACS/WFC</p> <p>Special Requirements: SCHED 70%; ON HOLD</p> <p><i>Comments: NOTE: this template observation is "on hold" below. Currently set to SCHED70 - needs special allowance. On Hold Comments: Template Observation.</i></p>																
	<p><b>Diagnosics</b></p> <p>([ IR 1orb: HJW SCHED70 ] (05)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p>																
<b>Fixed Targets</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(4)</td> <td>MACS0416-HFFPAR</td> <td>RA: 04 15 44.5000 (63.9354167d) Dec: -24 02 4.10 (-24.03447d) Equinox: J2000</td> <td></td> <td>V=27</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(4)	MACS0416-HFFPAR	RA: 04 15 44.5000 (63.9354167d) Dec: -24 02 4.10 (-24.03447d) Equinox: J2000		V=27	Reference Frame: ICRS
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(4)	MACS0416-HFFPAR	RA: 04 15 44.5000 (63.9354167d) Dec: -24 02 4.10 (-24.03447d) Equinox: J2000		V=27	Reference Frame: ICRS												

Proposal 13386 - [ IR 1orb: HJW SCHED70 ] (05) - Frontier Field Supernova Search

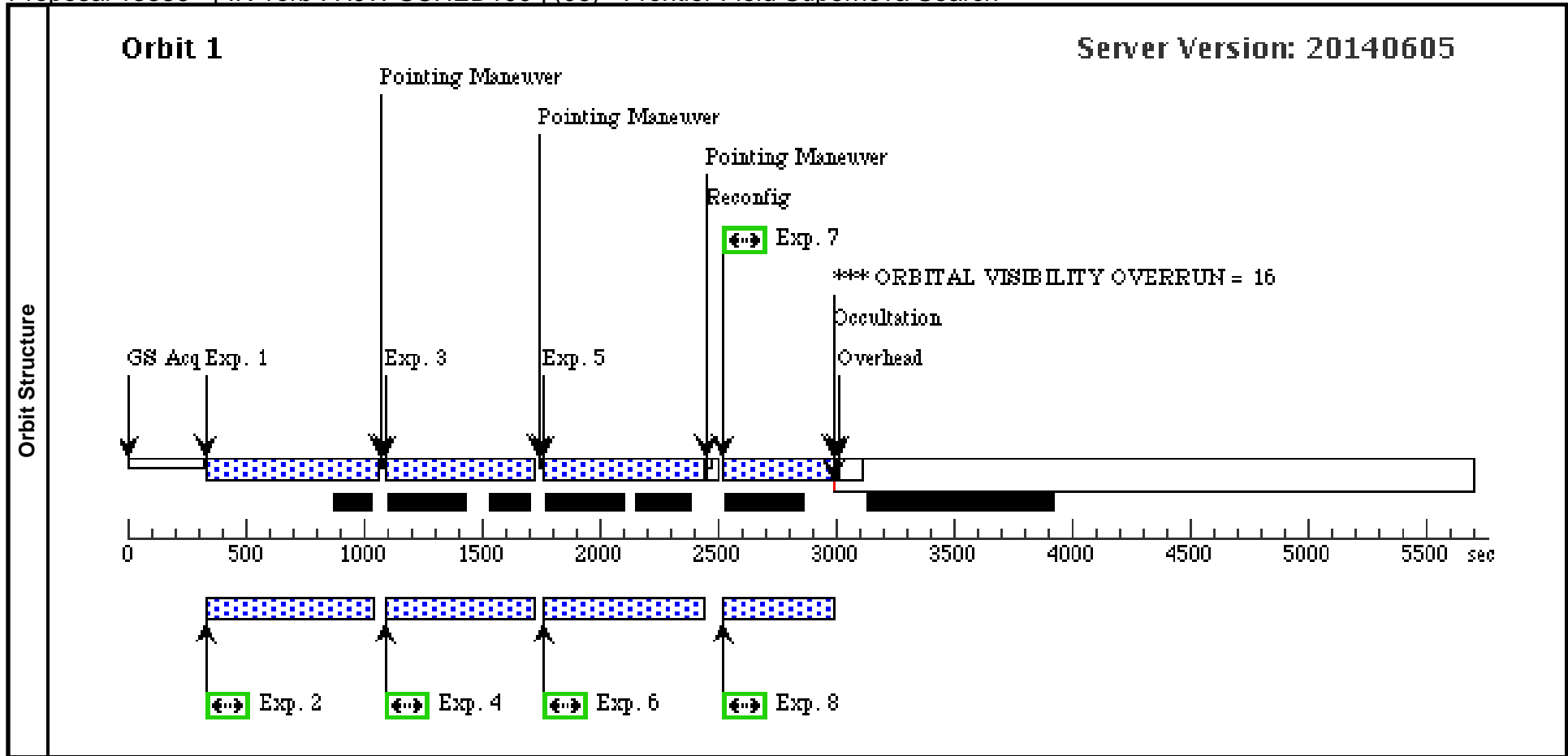
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(4) MACS0416-HFF PAR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=6; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302	Prime + Parallel Gro up 1-2 in [ IR 1orb: HJW SCHED70 ] (0 5)	502.933906 Secs (502.934 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 1-2 in [ IR 1orb: HJW SCHED70 ] (0 5)	320 Secs (320 Secs) [==>]	[1]
	3		(4) MACS0416-HFF PAR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0. .243	Prime + Parallel Gro up 3-4 in [ IR 1orb: HJW SCHED70 ] (0 5)	502.933906 Secs (502.934 Secs) [==>]	[1]
	4		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 3-4 in [ IR 1orb: HJW SCHED70 ] (0 5)	407 Secs (407 Secs) [==>]	[1]
	5		(4) MACS0416-HFF PAR	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=6; SAMP-SEQ=SPAR S100	POS TARG -0.340,- 0.301	Prime + Parallel Gro up 5-6 in [ IR 1orb: HJW SCHED70 ] (0 5)	502.933906 Secs (502.934 Secs) [==>]	[1]
	6		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 5-6 in [ IR 1orb: HJW SCHED70 ] (0 5)	407 Secs (407 Secs) [==>]	[1]
	7		(4) MACS0416-HFF PAR	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=11; SAMP-SEQ=SPAR S50	POS TARG -0.608,0 .244	Prime + Parallel Gro up 7-8 in [ IR 1orb: HJW SCHED70 ] (0 5)	502.936801 Secs (502.937 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 7-8 in [ IR 1orb: HJW SCHED70 ] (0 5)	407 Secs (407 Secs) [==>]	[1]
	9		(4) MACS0416-HFF PAR	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F350LP		POS TARG 0,0	Prime + Parallel Gro up 9-10 in [ IR 1orb: HJW SCHED70 ] (0 5)	444 Secs (444 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Gro up 9-10 in [ IR 1orb: HJW SCHED70 ] (0 5)	350 Secs (350 Secs) [==>]	[1]	



Proposal 13386 - [ IR 1orb : HJW SCHED100 ] (06) - Frontier Field Supernova Search

Sat Sep 06 01:01:51 GMT 2014

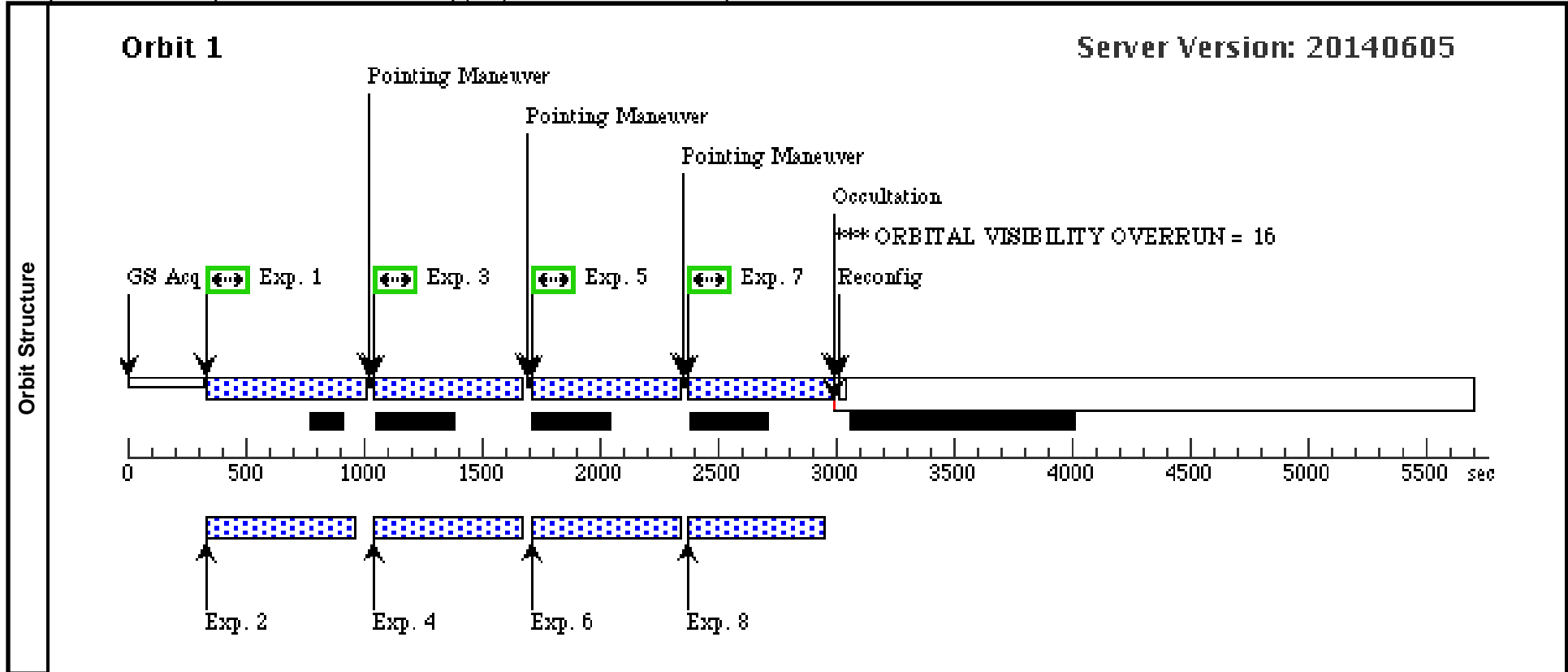
<b>Visit</b>	Proposal 13386, [ IR 1orb : HJW SCHED100 ] (06), withdrawn <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, WFC3/UVIS, ACS/WFC Special Requirements: SCHED 100%; ON HOLD Comments: NOTE: this template visit is On Hold below. On Hold Comments: This is a template for future ToO observations.									
	([ IR 1orb : HJW SCHED100 ] (06)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>		
	(3)	MACS0416	RA: 04 16 8.3579 (64.0348246d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000				V=27	Reference Frame: ICRS		
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(3) MACS0416	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=8; SAMP-SEQ=SPAR S100	POS TARG 0.273,0. 302	Prime + Parallel Group 1-2 in [ IR 1orb : HJW SCHED100 ] (06)	702.934552 Secs (702.935 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F850LP	CR-SPLIT=NO		Prime + Parallel Group 1-2 in [ IR 1orb : HJW SCHED100 ] (06)	507 Secs (507 Secs) [==>]	[1]
	3		(3) MACS0416	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0. .243	Prime + Parallel Group 3-4 in [ IR 1orb : HJW SCHED100 ] (06)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4		ANY	ACS/WFC, ACCUM, WFCENTER	F850LP	CR-SPLIT=NO		Prime + Parallel Group 3-4 in [ IR 1orb : HJW SCHED100 ] (06)	507 Secs (507 Secs) [==>]	[1]
	5		(3) MACS0416	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=14; SAMP-SEQ=SPAR S50	POS TARG -0.340,- 0.301	Prime + Parallel Group 5-6 in [ IR 1orb : HJW SCHED100 ] (06)	652.938154 Secs (652.938 Secs) [==>]	[1]
	6		ANY	ACS/WFC, ACCUM, WFCENTER	F850LP	CR-SPLIT=NO		Prime + Parallel Group 5-6 in [ IR 1orb : HJW SCHED100 ] (06)	557 Secs (557 Secs) [==>]	[1]
	7		(3) MACS0416	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F350LP		POS TARG 0,0	Prime + Parallel Group 7-8 in [ IR 1orb : HJW SCHED100 ] (06)	448 Secs (448 Secs) [==>]	[1]
8		ANY	ACS/WFC, ACCUM, WFCENTER	F850LP	CR-SPLIT=NO		Prime + Parallel Group 7-8 in [ IR 1orb : HJW SCHED100 ] (06)	349 Secs (349 Secs) [==>]	[1]	



Proposal 13386 - [ ACS 1orb: Zx2000 ] (07) - Frontier Field Supernova Search

Sat Sep 06 01:01:51 GMT 2014

<b>Visit</b>	<b>Proposal 13386, [ ACS 1orb: Zx2000 ] (07), withdrawn</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ON HOLD <i>Comments: NOTE: this template observation is "on hold" below.</i> <i>Currently set to SCHED100.</i> <i>On Hold Comments: Template observation.</i>									
	([ ACS 1orb: Zx2000 ] (07)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(300)	SN-M0416 Alt Name1: MACSJ0416	RA: 04 16 8.9000 (64.0370833d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000		V=30	Reference Frame: ICRS				
<i>Comments: dummy SN target</i>										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(300) SN-M0416	ACS/WFC, ACCUM, WFCENTER	F850LP		POS TARG 0,0	Prime + Parallel Group 1-2 in [ ACS 1orb : Zx2000 ] (07)	473 Secs (473 Secs) [==>]	[1]
	2		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=7; SAMP-SEQ=SPAR S100		Prime + Parallel Group 1-2 in [ ACS 1orb : Zx2000 ] (07)	602.934229 Secs (602.934 Secs) [==>]	[1]
	3		(300) SN-M0416	ACS/WFC, ACCUM, WFCENTER	F850LP		POS TARG 0.247,0.094	Prime + Parallel Group 3-4 in [ ACS 1orb : Zx2000 ] (07)	507 Secs (507 Secs) [==>]	[1]
	4		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=7; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in [ ACS 1orb : Zx2000 ] (07)	602.934229 Secs (602.934 Secs) [==>]	[1]
	5		(300) SN-M0416	ACS/WFC, ACCUM, WFCENTER	F850LP		POS TARG 0.124,0.232	Prime + Parallel Group 5-6 in [ ACS 1orb : Zx2000 ] (07)	507 Secs (507 Secs) [==>]	[1]
	6		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=7; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in [ ACS 1orb : Zx2000 ] (07)	602.934229 Secs (602.934 Secs) [==>]	[1]
	7		(300) SN-M0416	ACS/WFC, ACCUM, WFCENTER	F850LP		POS TARG -0.124,0.138	Prime + Parallel Group 7-8 in [ ACS 1orb : Zx2000 ] (07)	501 Secs (501 Secs) [==>]	[1]
8		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=12; SAMP-SEQ=SPAR S50		Prime + Parallel Group 7-8 in [ ACS 1orb : Zx2000 ] (07)	552.937252 Secs (552.937 Secs) [==>]	[1]	

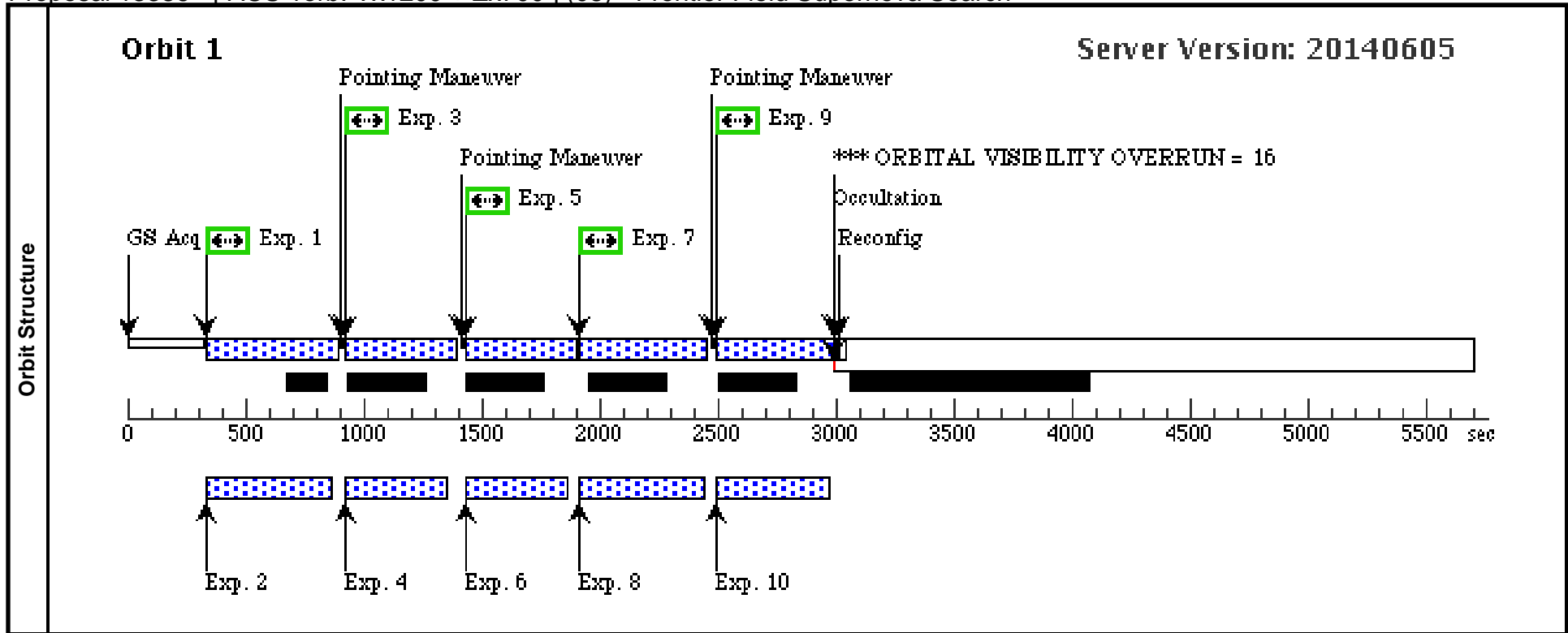


Proposal 13386 - [ ACS 1orb: Vx1200 + Zx700 ] (08) - Frontier Field Supernova Search

<b>Visit</b>	Proposal 13386, [ ACS 1orb: Vx1200 + Zx700 ] (08), withdrawn <span style="float: right;">Sat Sep 06 01:01:51 GMT 2014</span> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ON HOLD <i>Comments: NOTE: this template observation is "on hold" below.                  Currently set to SCHED100.                  On Hold Comments: Template observation.</i>																	
	([ ACS 1orb: Vx1200 + Zx700 ] (08)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																	
<b>Fixed Targets</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(400)</td> <td>SN-MACS0416-HFFPAR</td> <td>RA: 04 15 44.5000 (63.9354167d) Dec: -24 02 4.10 (-24.03447d) Equinox: J2000</td> <td></td> <td>V=27</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>						#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(400)	SN-MACS0416-HFFPAR	RA: 04 15 44.5000 (63.9354167d) Dec: -24 02 4.10 (-24.03447d) Equinox: J2000		V=27	Reference Frame: ICRS
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous												
(400)	SN-MACS0416-HFFPAR	RA: 04 15 44.5000 (63.9354167d) Dec: -24 02 4.10 (-24.03447d) Equinox: J2000		V=27	Reference Frame: ICRS													

Proposal 13386 - [ ACS 1orb: Vx1200 + Zx700 ] (08) - Frontier Field Supernova Search

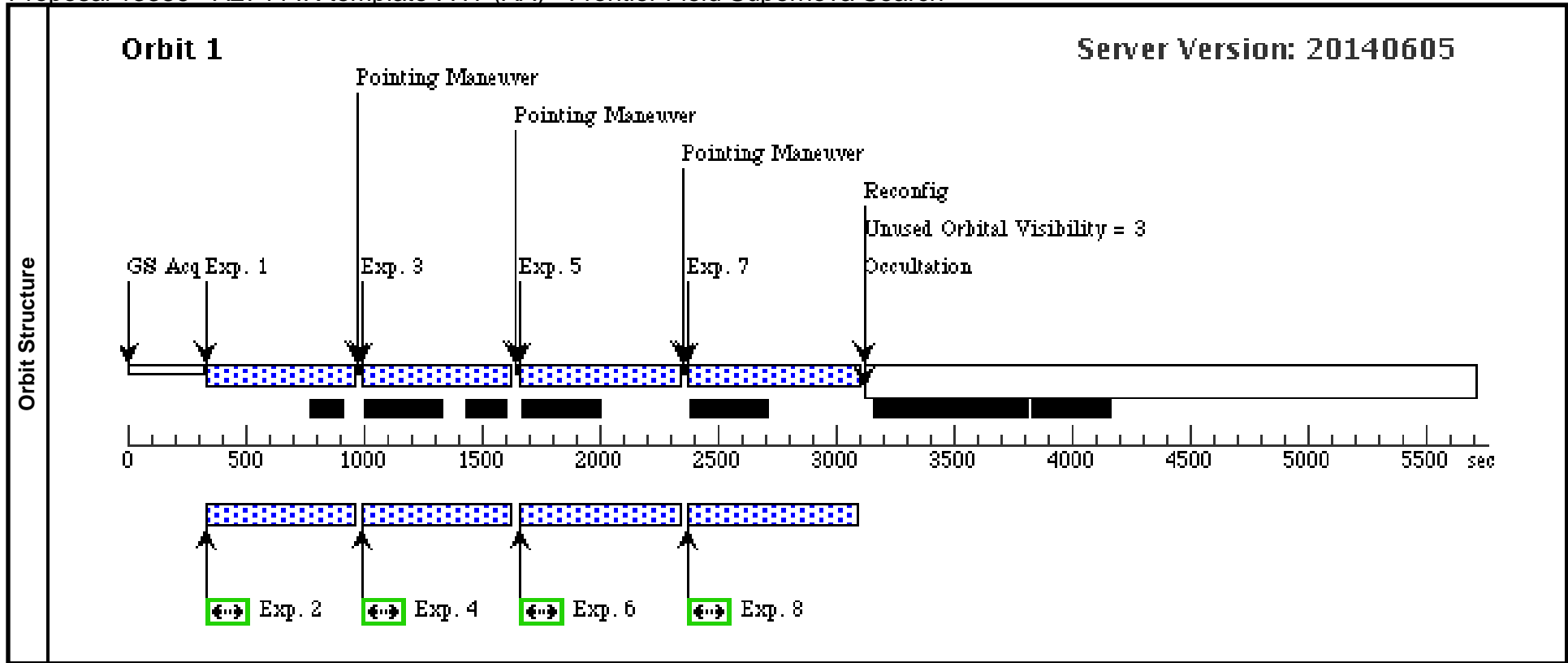
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	(400) SN-MACS041 6-HFFPAR	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0,0	Prime + Parallel Group 1-2 in [ ACS 1orb : Vx1200 + Zx700 ] (08)	350 Secs (350 Secs) [==>]	[1]
	2	ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=11; SAMP-SEQ=SPAR S50		Prime + Parallel Group 1-2 in [ ACS 1orb : Vx1200 + Zx700 ] (08)	502.936801 Secs (502.937 Secs) [==>]	[1]
	3	(400) SN-MACS041 6-HFFPAR	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.247,0.094	Prime + Parallel Group 3-4 in [ ACS 1orb : Vx1200 + Zx700 ] (08)	350 Secs (350 Secs) [==>]	[1]
	4	ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=5; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in [ ACS 1orb : Vx1200 + Zx700 ] (08)	402.933583 Secs (402.934 Secs) [==>]	[1]
	5	(400) SN-MACS041 6-HFFPAR	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.124,0.232	Prime + Parallel Group 5-6 in [ ACS 1orb : Vx1200 + Zx700 ] (08)	350 Secs (350 Secs) [==>]	[1]
	6	ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=5; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in [ ACS 1orb : Vx1200 + Zx700 ] (08)	402.933583 Secs (402.934 Secs) [==>]	[1]
	7	(400) SN-MACS041 6-HFFPAR	ACS/WFC, ACCUM, WFCENTER	F850LP		POS TARG 0.124,0.232	Prime + Parallel Group 7-8 in [ ACS 1orb : Vx1200 + Zx700 ] (08)	389 Secs (389 Secs) [==>]	[1]
	8	ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=6; SAMP-SEQ=SPAR S100		Prime + Parallel Group 7-8 in [ ACS 1orb : Vx1200 + Zx700 ] (08)	502.933906 Secs (502.934 Secs) [==>]	[1]
	9	(400) SN-MACS041 6-HFFPAR	ACS/WFC, ACCUM, WFCENTER	F850LP		POS TARG -0.124,0.138	Prime + Parallel Group 9-10 in [ ACS 1orb : Vx1200 + Zx700 ] (08)	384 Secs (384 Secs) [==>]	[1]
	10	ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=10; SAMP-SEQ=SPAR S50		Prime + Parallel Group 9-10 in [ ACS 1orb : Vx1200 + Zx700 ] (08)	452.93635 Secs (452.936 Secs) [==>]	[1]



Proposal 13386 - A2744 IR template : HY (AA) - Frontier Field Supernova Search

Sat Sep 06 01:01:51 GMT 2014

Visit	<b>Proposal 13386, A2744 IR template : HY (AA), completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 70%; ORIENT 316D TO 331 D; BETWEEN 19-AUG-2013:00:00:00 AND 16-SEP-2013:00:00:00 Comments: No orient restriction is given, but - if schedulability permits - the optimal orient would be 323+-7 (i.e. 316-331)									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(1)	ABELL-2744	RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000			V=27	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0 302; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in A2744 IR template : HY (AA)	602.934229 Secs (602.934 Secs) [==>]	[1]	
	2	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 1-2 in A2744 IR template : HY (AA)	425 Secs (425 Secs) [==>]	[1]	
	3	(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0 .243	Prime + Parallel Group 3-4 in A2744 IR template : HY (AA)	602.934229 Secs (602.934 Secs) [==>]	[1]	
	4	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 3-4 in A2744 IR template : HY (AA)	507 Secs (507 Secs) [==>]	[1]	
	5	(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=14; SAMP-SEQ=SPAR S50	POS TARG -0.340,- 0.301	Prime + Parallel Group 5-6 in A2744 IR template : HY (AA)	652.938154 Secs (652.938 Secs) [==>]	[1]	
	6	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 5-6 in A2744 IR template : HY (AA)	507 Secs (557 Secs) [==>557.0 Secs ]	[1]	
	7	(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S50	POS TARG -0.608,0 .244	Prime + Parallel Group 7-8 in A2744 IR template : HY (AA)	702.938605 Secs (702.939 Secs) [==>]	[1]	
	8	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 7-8 in A2744 IR template : HY (AA)	555 Secs (601 Secs) [==>601.0 Secs ]	[1]	



Proposal 13386 - A2744-HFFPAR ACS template: IV (A1) - Frontier Field Supernova Search

Visit	<p>Proposal 13386, A2744-HFFPAR ACS template: IV (A1), completed <span style="float: right;">Sat Sep 06 01:01:51 GMT 2014</span>  <b>Diagnostic Status: Warning</b>                  Scientific Instruments: WFC3/IR, ACS/WFC                  Special Requirements: SCHED 70%; ORIENT 316D TO 331 D; BETWEEN 19-AUG-2013:00:00:00 AND 16-SEP-2013:00:00:00  <i>Comments: No orient restriction is given, but - if schedulability permits - the optimal orient would be 323+-7 (i.e. 316-331)</i></p>																
	<p>(A2744-HFFPAR ACS template: IV (A1)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p>																
Fixed Targets	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">#</th> <th style="width: 20%;">Name</th> <th style="width: 30%;">Target Coordinates</th> <th style="width: 25%;">Targ. Coord. Corrections</th> <th style="width: 10%;">Fluxes</th> <th style="width: 10%;">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td data-bbox="142 451 247 609">(2)</td> <td data-bbox="247 451 478 609">ABELL-2744-HFFPAR</td> <td data-bbox="478 451 919 609">                     RA: 00 13 53.2700 (3.4719583d)                      Dec: -30 22 47.80 (-30.37994d)                      Equinox: J2000                 </td> <td data-bbox="919 451 1318 609"></td> <td data-bbox="1318 451 1612 609">V=27</td> <td data-bbox="1612 451 2007 609">Reference Frame: ICRS</td> </tr> </tbody> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(2)	ABELL-2744-HFFPAR	RA: 00 13 53.2700 (3.4719583d) Dec: -30 22 47.80 (-30.37994d) Equinox: J2000		V=27	Reference Frame: ICRS
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(2)	ABELL-2744-HFFPAR	RA: 00 13 53.2700 (3.4719583d) Dec: -30 22 47.80 (-30.37994d) Equinox: J2000		V=27	Reference Frame: ICRS												

Proposal 13386 - A2744-HFFPAR ACS template: IV (A1) - Frontier Field Supernova Search

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	(2) ABELL-2744-HF FPAR	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 0,0	Prime + Parallel Group 1-2 in A2744-HF FPAR ACS template : IV (A1)	388 Secs (388 Secs) [==>]	[1]
	2	ANY	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=12; SAMP-SEQ=SPAR S50		Prime + Parallel Group 1-2 in A2744-HF FPAR ACS template : IV (A1)	552.937252 Secs (552.937 Secs) [==>]	[1]
	3	(2) ABELL-2744-HF FPAR	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 0.247,0.094	Prime + Parallel Group 3-4 in A2744-HF FPAR ACS template : IV (A1)	410 Secs (410 Secs) [==>]	[1]
	4	ANY	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=6; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in A2744-HF FPAR ACS template : IV (A1)	502.933906 Secs (502.934 Secs) [==>]	[1]
	5	(2) ABELL-2744-HF FPAR	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 0.124,0.232	Prime + Parallel Group 5-6 in A2744-HF FPAR ACS template : IV (A1)	350 Secs (350 Secs) [==>]	[1]
	6	ANY	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=5; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in A2744-HF FPAR ACS template : IV (A1)	402.933583 Secs (402.934 Secs) [==>]	[1]
	7	(2) ABELL-2744-HF FPAR	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.124,0.232	Prime + Parallel Group 7-8 in A2744-HF FPAR ACS template : IV (A1)	380 Secs (380 Secs) [==>]	[1]
	8	ANY	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=6; SAMP-SEQ=SPAR S100		Prime + Parallel Group 7-8 in A2744-HF FPAR ACS template : IV (A1)	502.933906 Secs (502.934 Secs) [==>]	[1]
	9	(2) ABELL-2744-HF FPAR	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.124,0.138	Prime + Parallel Group 9-10 in A2744-H FFPAR ACS template: IV (A1)	390 Secs (390 Secs) [==>]	[1]
	10	ANY	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=5; SAMP-SEQ=SPAR S100		Prime + Parallel Group 9-10 in A2744-H FFPAR ACS template: IV (A1)	402.933583 Secs (402.934 Secs) [==>]	[1]

