



## 13007 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Cycle: 20, Proposal Category: SNAP

(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>
01	(1) NGC0035	WFC3/UVIS	1	20-Feb-2013 02:25:19.0	yes
02	(2) NGC0232	WFC3/UVIS	1	20-Feb-2013 02:25:27.0	yes

Proposal 13007 (STScI Edit Number: 1, Created: Tuesday, February 19, 2013 9:31:42 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>
03	(3) NGC6670	WFC3/UVIS	1	20-Feb-2013 02:25:32.0	yes
04	(4) MCG+12-02-001	WFC3/UVIS	1	20-Feb-2013 02:25:37.0	yes
05	(5) NGC0317AB	WFC3/UVIS	1	20-Feb-2013 02:25:42.0	yes
06	(6) MCG-03-04-014	WFC3/UVIS	1	20-Feb-2013 02:25:47.0	yes
07	(7) MCG+02-20-003	WFC3/UVIS	1	20-Feb-2013 02:25:51.0	yes
08	(8) CGCG436-030	WFC3/UVIS	1	20-Feb-2013 02:25:56.0	yes
09	(9) 2MASXJ01385289-1027113	WFC3/UVIS	1	20-Feb-2013 02:26:01.0	yes
10	(10) IIIZW035	WFC3/UVIS	1	20-Feb-2013 02:26:06.0	yes
11	(11) NGC0695	WFC3/UVIS	1	20-Feb-2013 02:26:10.0	yes
12	(12) NGC0877	WFC3/UVIS	1	20-Feb-2013 02:26:15.0	yes
13	(13) MRK1034	WFC3/UVIS	1	20-Feb-2013 02:26:19.0	yes
14	(14) UGC02238	WFC3/UVIS	1	20-Feb-2013 02:26:24.0	yes
15	(15) UGC02369	WFC3/UVIS	1	20-Feb-2013 02:26:28.0	yes
16	(16) IRASF03359+1523	WFC3/UVIS	1	20-Feb-2013 02:26:33.0	yes
17	(17) ESO550-IG025	WFC3/UVIS	1	20-Feb-2013 02:26:37.0	yes
18	(18) NGC1614	WFC3/UVIS	1	20-Feb-2013 02:26:42.0	yes
19	(19) ESO203-IG001	WFC3/UVIS	1	20-Feb-2013 02:26:46.0	yes
20	(20) MCG-05-12-006	WFC3/UVIS	1	20-Feb-2013 02:26:50.0	yes
21	(21) VIIZW031	WFC3/UVIS	1	20-Feb-2013 02:26:55.0	yes
22	(22) 2MASXJ05210136-2521450	WFC3/UVIS	1	20-Feb-2013 02:27:00.0	yes
23	(23) IRAS05223+1908	WFC3/UVIS	1	20-Feb-2013 02:27:05.0	yes
24	(24) MCG+08-11-002	WFC3/UVIS	1	20-Feb-2013 02:27:10.0	yes
25	(25) 2MASXJ06094582-2140234	WFC3/UVIS	1	20-Feb-2013 02:27:14.0	yes
26	(26) NGC2146	WFC3/UVIS	1	20-Feb-2013 02:27:19.0	yes
27	(27) ESO255-IG007	WFC3/UVIS	1	20-Feb-2013 02:27:23.0	yes

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28	(28) AM0702-601	WFC3/UVIS	1	20-Feb-2013 02:27:27.0	yes
29	(29) NGC2341	WFC3/UVIS	1	20-Feb-2013 02:27:32.0	yes
30	(30) NGC2369	WFC3/UVIS	1	20-Feb-2013 02:27:36.0	yes
31	(31) 2MASXJ07273754-0254540	WFC3/UVIS	1	20-Feb-2013 02:27:41.0	yes
32	(32) NGC2385	WFC3/UVIS	1	20-Feb-2013 02:27:45.0	yes
33	(33) 2MASXJ08370182-4954302	WFC3/UVIS	1	20-Feb-2013 02:27:49.0	yes
34	(34) ESO060-IG016	WFC3/UVIS	1	20-Feb-2013 02:27:53.0	yes
35	(35) 2MASXJ09041268-3627007	WFC3/UVIS	1	20-Feb-2013 02:27:58.0	yes
36	(36) 2MASXJ09133888-1019196	WFC3/UVIS	1	20-Feb-2013 02:28:02.0	yes
37	(37) UGC05101	WFC3/UVIS	1	20-Feb-2013 02:28:06.0	yes
38	(38) IRASF10173+0828	WFC3/UVIS	1	20-Feb-2013 02:28:11.0	yes
39	(39) IRASF10565+2448	WFC3/UVIS	1	20-Feb-2013 02:28:15.0	yes
40	(40) IC2810	WFC3/UVIS	1	20-Feb-2013 02:28:19.0	yes
41	(41) ESO320-G030	WFC3/UVIS	1	20-Feb-2013 02:28:23.0	yes
42	(42) ESO440-IG058	WFC3/UVIS	1	20-Feb-2013 02:28:28.0	yes
43	(43) IRASF12112+0305	WFC3/UVIS	1	20-Feb-2013 02:28:32.0	yes
44	(44) WKK0787	WFC3/UVIS	1	20-Feb-2013 02:28:36.0	yes
45	(45) UGC08058	WFC3/UVIS	1	20-Feb-2013 02:28:41.0	yes
46	(46) NGC4922	WFC3/UVIS	1	20-Feb-2013 02:28:45.0	yes
47	(47) VV283	WFC3/UVIS	1	20-Feb-2013 02:28:49.0	yes
48	(48) MCG-02-33-098	WFC3/UVIS	1	20-Feb-2013 02:28:54.0	yes
49	(49) ESO507-G070	WFC3/UVIS	1	20-Feb-2013 02:28:58.0	yes
50	(50) WKK2031	WFC3/UVIS	1	20-Feb-2013 02:29:02.0	yes
51	(51) UGC08335NED02	WFC3/UVIS	1	20-Feb-2013 02:29:07.0	yes
52	(52) MRK266	WFC3/UVIS	1	20-Feb-2013 02:29:11.0	yes

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53	(53) IRAS14348-1447	WFC3/UVIS	1	20-Feb-2013 02:29:15.0	yes
54	(54) 2MASXJ14405901-3704322	WFC3/UVIS	1	20-Feb-2013 02:29:20.0	yes
55	(55) NGC5734	WFC3/UVIS	1	20-Feb-2013 02:29:24.0	yes
56	(56) VV705	WFC3/UVIS	1	20-Feb-2013 02:29:29.0	yes
57	(57) ESO099-G004	WFC3/UVIS	1	20-Feb-2013 02:29:33.0	yes
58	(58) 2MASXJ16191179-0754026	WFC3/UVIS	1	20-Feb-2013 02:29:38.0	yes
59	(59) CGCG052-037	WFC3/UVIS	1	20-Feb-2013 02:29:42.0	yes
60	(60) ESO069-IG006	WFC3/UVIS	1	20-Feb-2013 02:29:46.0	yes
61	(61) IRAS16399-0937	WFC3/UVIS	1	20-Feb-2013 02:29:50.0	yes
62	(62) NGC6240	WFC3/UVIS	1	20-Feb-2013 02:29:55.0	yes
63	(63) IRASF17132+5313	WFC3/UVIS	1	20-Feb-2013 02:29:59.0	yes
64	(64) IRAS17138-1017	WFC3/UVIS	1	20-Feb-2013 02:30:03.0	yes
65	(65) 2MASXJ17232194-0017009	WFC3/UVIS	1	20-Feb-2013 02:30:08.0	yes
66	(66) IRAS18090+0130	WFC3/UVIS	1	20-Feb-2013 02:30:12.0	yes
67	(67) NGC6621	WFC3/UVIS	1	20-Feb-2013 02:30:17.0	yes
68	(68) IRAS18293-3413	WFC3/UVIS	1	20-Feb-2013 02:30:22.0	yes
69	(69) NGC6786	WFC3/UVIS	1	20-Feb-2013 02:30:26.0	yes
70	(70) ESO593-IG008	WFC3/UVIS	1	20-Feb-2013 02:30:31.0	yes
71	(71) 2MASXJ19322229-0400010	WFC3/UVIS	1	20-Feb-2013 02:30:35.0	yes
72	(72) IRAS19542+1110	WFC3/UVIS	1	20-Feb-2013 02:30:40.0	yes
73	(73) IIZW096	WFC3/UVIS	1	20-Feb-2013 02:30:44.0	yes
74	(74) IRAS20351+2521	WFC3/UVIS	1	20-Feb-2013 02:30:48.0	yes
75	(75) ESO286-IG019	WFC3/UVIS	1	20-Feb-2013 02:30:53.0	yes
76	(76) IRAS21101+5810	WFC3/UVIS	1	20-Feb-2013 02:30:57.0	yes
77	(77) ESO239-IG002	WFC3/UVIS	1	20-Feb-2013 02:31:01.0	yes

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
78	(78) IRAS22491-1808	WFC3/UVIS	1	20-Feb-2013 02:31:06.0	yes
79	(79) IC5298	WFC3/UVIS	1	20-Feb-2013 02:31:10.0	yes
80	(80) ESO077-IG014	WFC3/UVIS	1	20-Feb-2013 02:31:14.0	yes
81	(81) IRASF23365+3604	WFC3/UVIS	1	20-Feb-2013 02:31:19.0	yes
82	(82) IRAS23436+5257	WFC3/UVIS	1	20-Feb-2013 02:31:23.0	yes
83	(83) NGC7771	WFC3/UVIS	1	20-Feb-2013 02:31:27.0	yes
84	(84) UGC12812	WFC3/UVIS	1	20-Feb-2013 02:31:32.0	yes

84 Total Orbits Used

## ABSTRACT

A major result of IRAS survey was the discovery of a large population of luminous infrared galaxies (LIRGs) which emit a significant fraction of their bolometric luminosity in the far-infrared, and have  $\log LIR (L_{\text{sun}}) > 11.0$ . With the Great Observatories All-sky LIRG Survey (GOALS), we are measuring the properties of a large, complete sample of low-redshift LIRGs across the electromagnetic spectrum using Chandra, GALEX, HST, Spitzer, Herschel, ALMA and the EVLA. Although selected in the far-infrared, LIRGs are prodigious emitters of UV radiation. Here we propose a WFC3 F225W snapshot imaging program of a sample of 84 LIRGs from GOALS chosen to have existing HST visual and near-infrared imaging and span a large range in IR/UV flux ratios and FUV-NUV spectral slopes. When combined with our existing data, these UV images will allow us to measure the ages and reddening towards nuclear and extranuclear star-forming clusters, gauge the dominant mode of unobscured star formation through a quantitative analysis of the clustered and diffuse UV emission, and correlate the global IR and UV properties of LIRGs with their UV, visual and infrared morphologies from sub-kpc to galactic scales. Since LIRGs become the dominant contributor to the far-infrared background at  $z \sim 1$ , a library of rest-frame UV and visual images of local LIRGs is critical for interpreting the visual and near-infrared HST imaging now being analyzed from deep cosmological surveys. The HST imaging proposed here forms a key component of the GOALS project, which will result in the most comprehensive study of local luminous infrared galaxies to date.

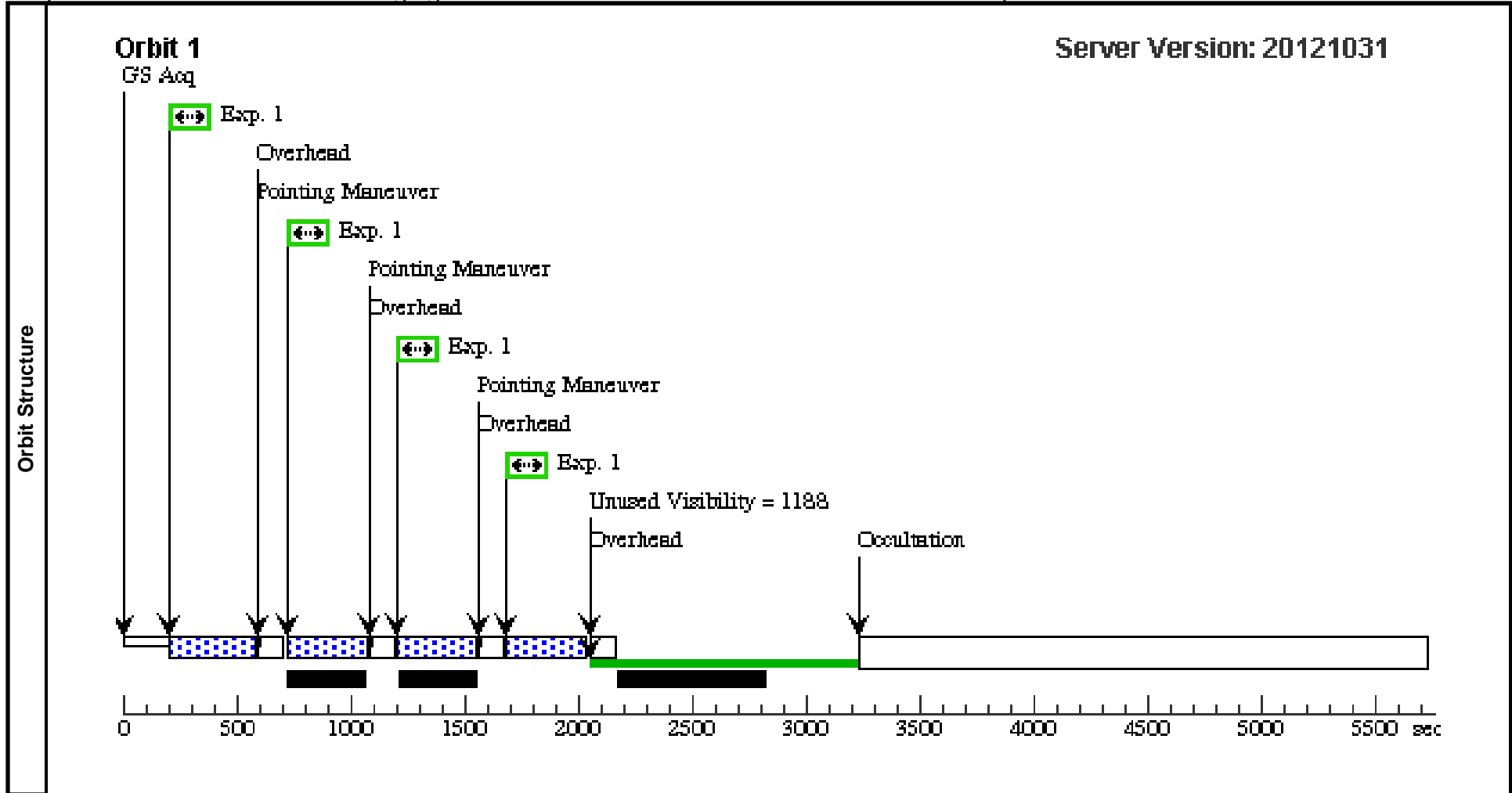
## OBSERVING DESCRIPTION

Individual exposures of each GOALS target (3-4 per orbit) in the WFC3/F225W filter

Proposal 13007 - Visit 01 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:31:43 GMT 2013

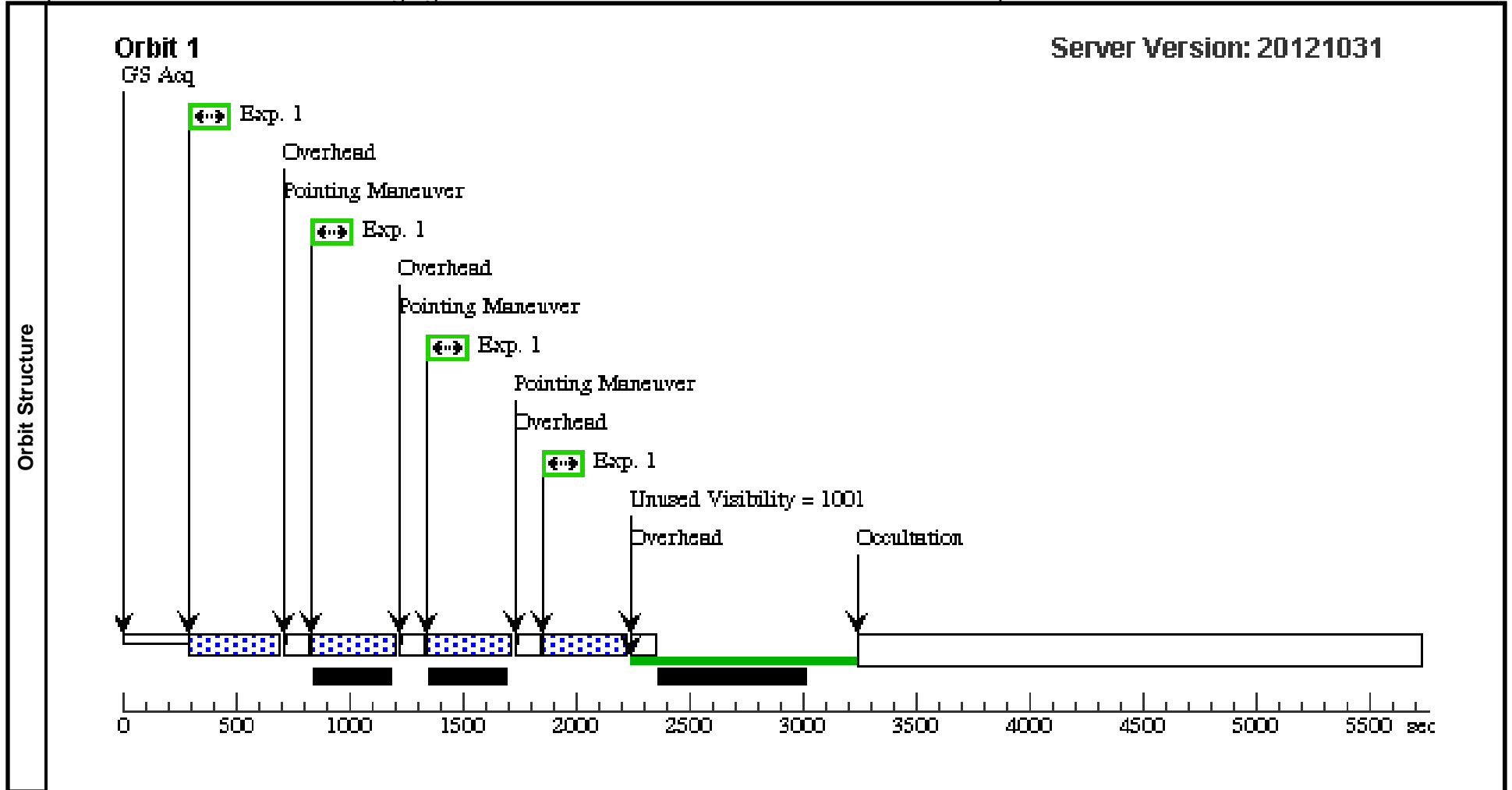
Visit	<b>Proposal 13007, Visit 01</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(1)	NGC0035	RA: 00 11 10.5100 (2.7937917d) Dec: -12 01 14.90 (-12.02081d) Equinox: J2000		V=(?) J = 12.569 +/-0.040	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(1) NGC0035	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0	GS ACQ SCENARI O SINGLE	Pattern 1, Exps 1-1 i n Visit 01 (1)	350 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 02 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

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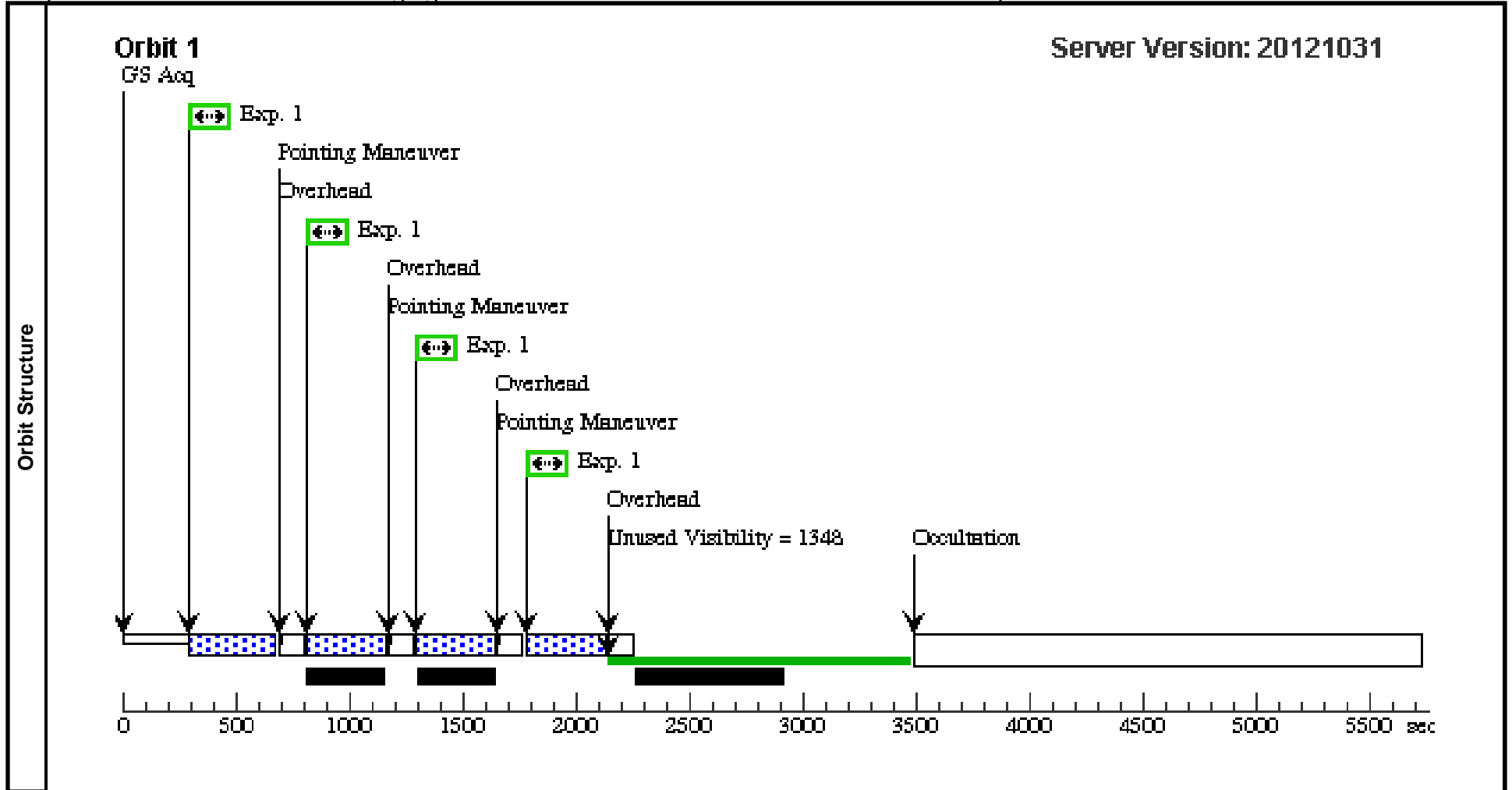
Visit	<b>Proposal 13007, Visit 02</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections	Fluxes		Miscellaneous		
	(2)	NGC0232	RA: 00 42 45.8300 (10.6909583d) Dec: -23 33 41.00 (-23.56139d) Equinox: J2000			V=(?) B = 14.39 +/- 0.21, J = 10.985 +/- 0.025	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(2) NGC0232	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 02 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 03 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:31:46 GMT 2013

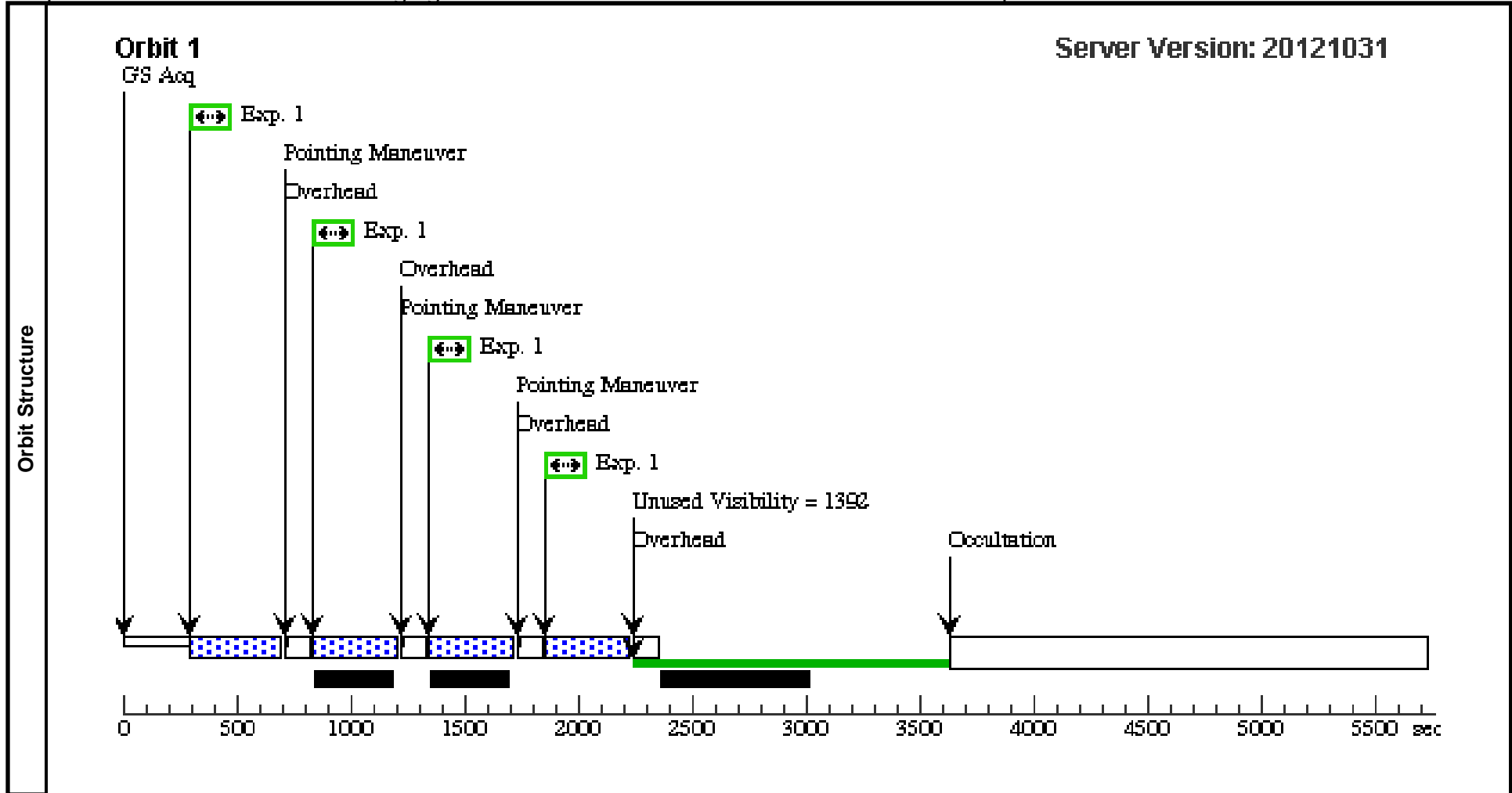
Visit	<b>Proposal 13007, Visit 03</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(3)	NGC6670	RA: 18 33 37.0600 (278.4044167d) Dec: +59 53 19.30 (59.88869d) Equinox: J2000		V=(?) B = 14.21 +/- 0.21, J = 10.582 +/- 0.022	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(3) NGC6670	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 03 (1)	350 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 04 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:31:47 GMT 2013

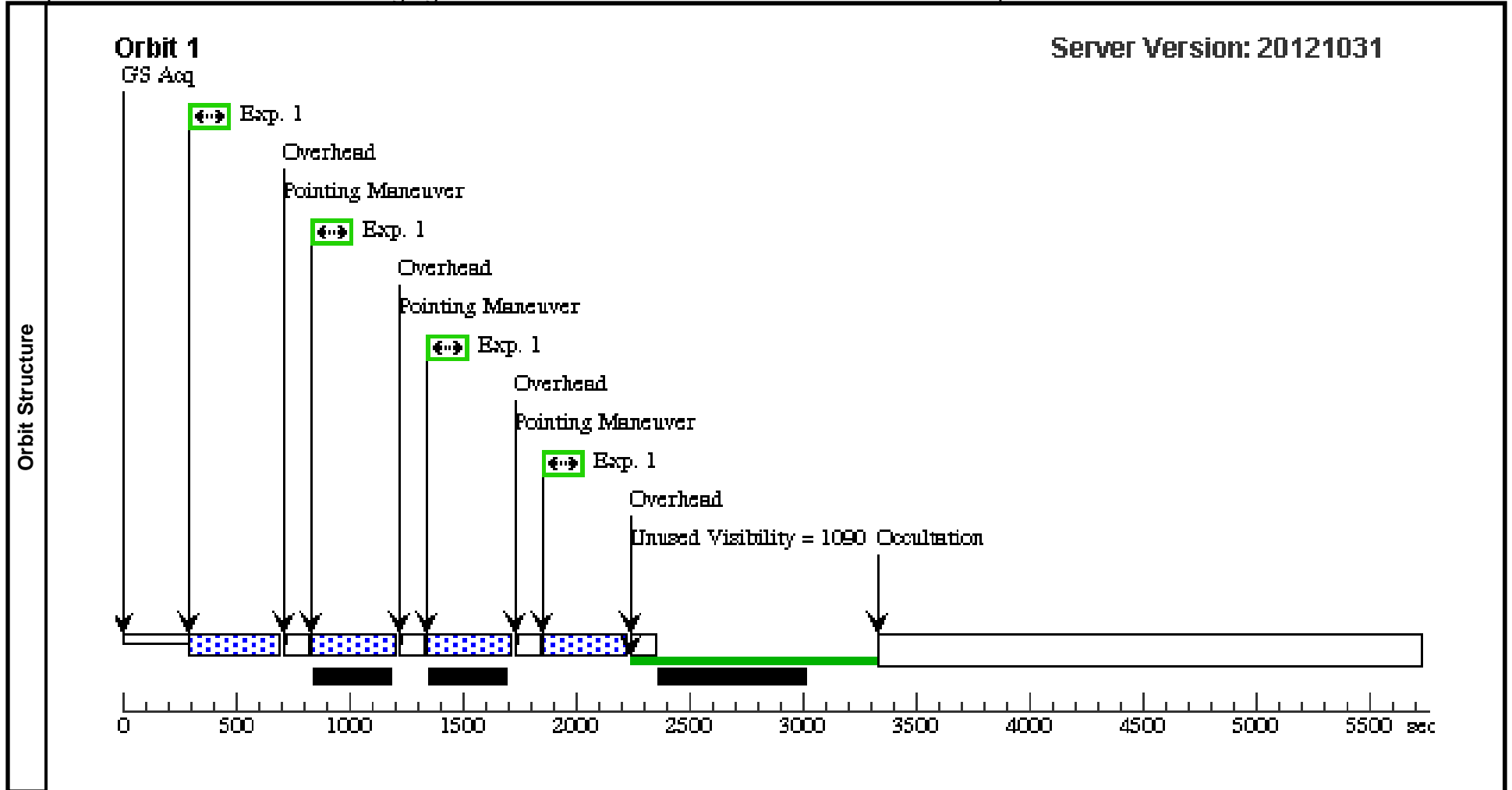
Visit	<b>Proposal 13007, Visit 04</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(4)	MCG+12-02-001	RA: 00 54 3.6000 (13.5150000d) Dec: +73 05 12.00 (73.08667d) Equinox: J2000		V=(?) B = 15.61 +/- 0.10	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(4) MCG+12-02-001	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 04 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]



Proposal 13007 - Visit 05 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:31:48 GMT 2013

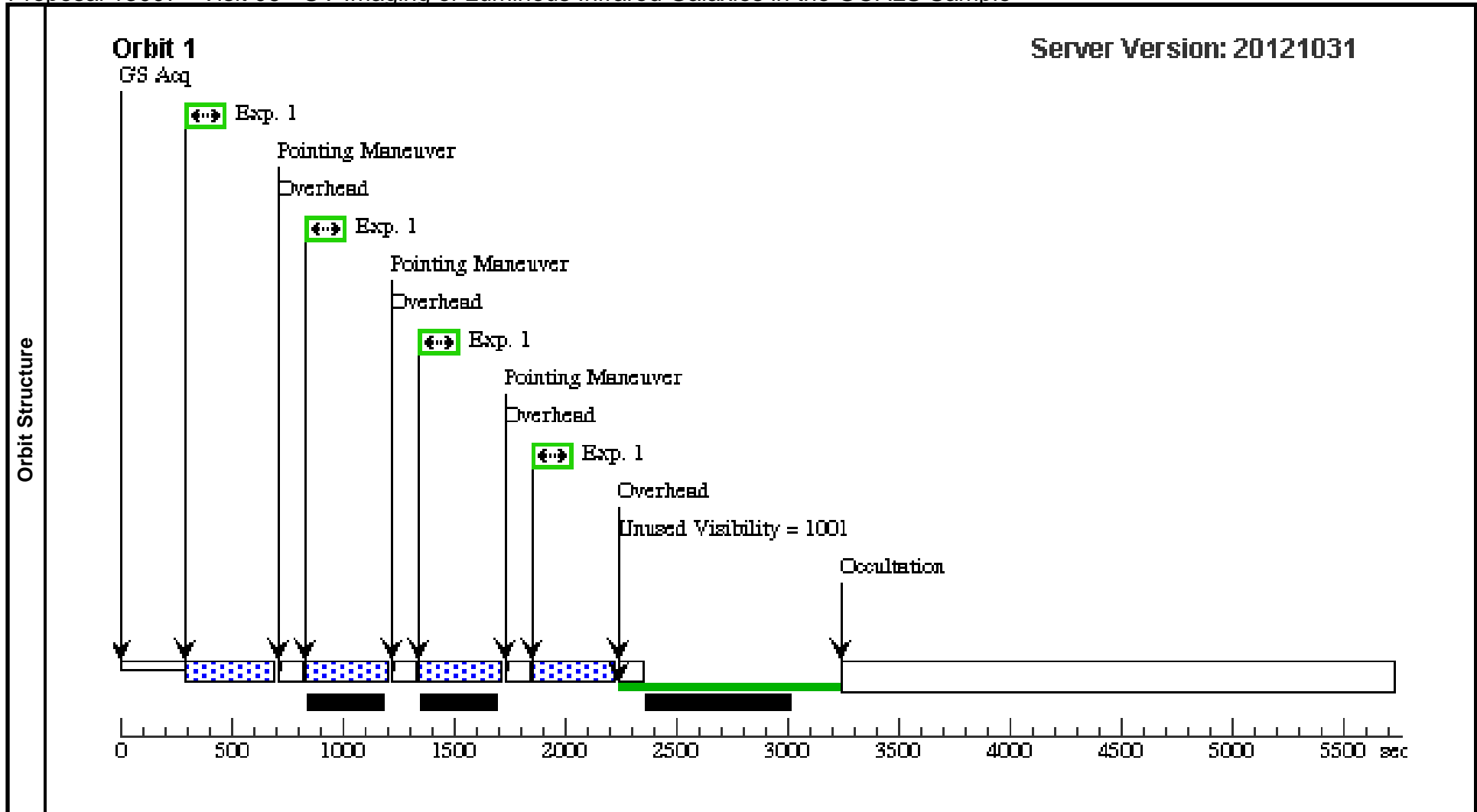
Visit	<b>Proposal 13007, Visit 05</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(5)	NGC0317AB	RA: 00 57 39.7200 (14.4155000d) Dec: +43 47 48.50 (43.79681d) Equinox: J2000		V=(?) J = 11.308 +/- 0.204, 11.933 +/- 0.074 (pair)	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) NGC0317AB	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 05 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 06 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

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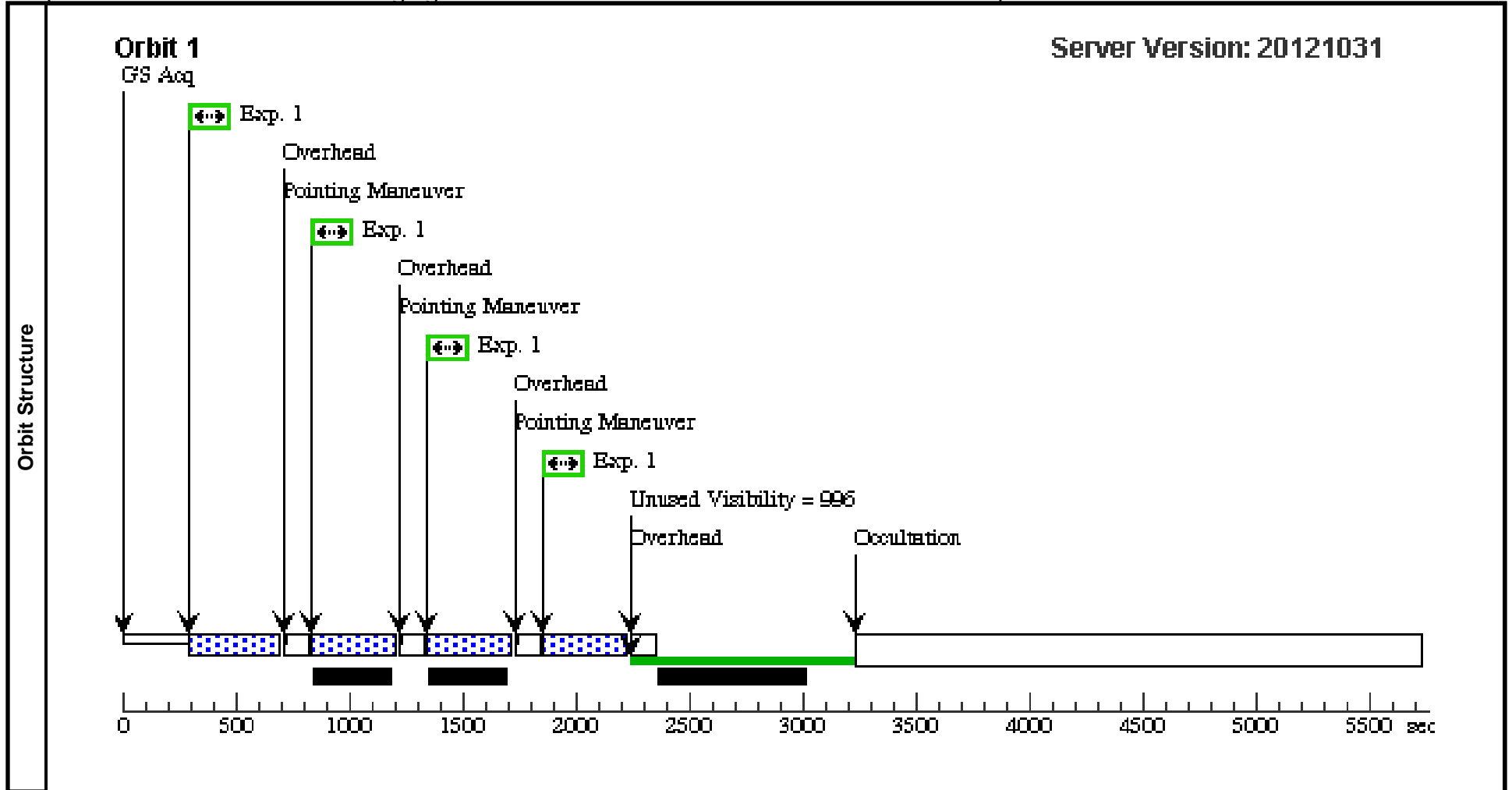
Visit	<b>Proposal 13007, Visit 06</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(6)	MCG-03-04-014	RA: 01 10 8.9000 (17.5370833d) Dec: -16 51 10.00 (-16.85278d) Equinox: J2000		V=(?) J = 11.734 +/- 0.024	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) MCG-03-04-014	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 06 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]



Proposal 13007 - Visit 07 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:31:49 GMT 2013

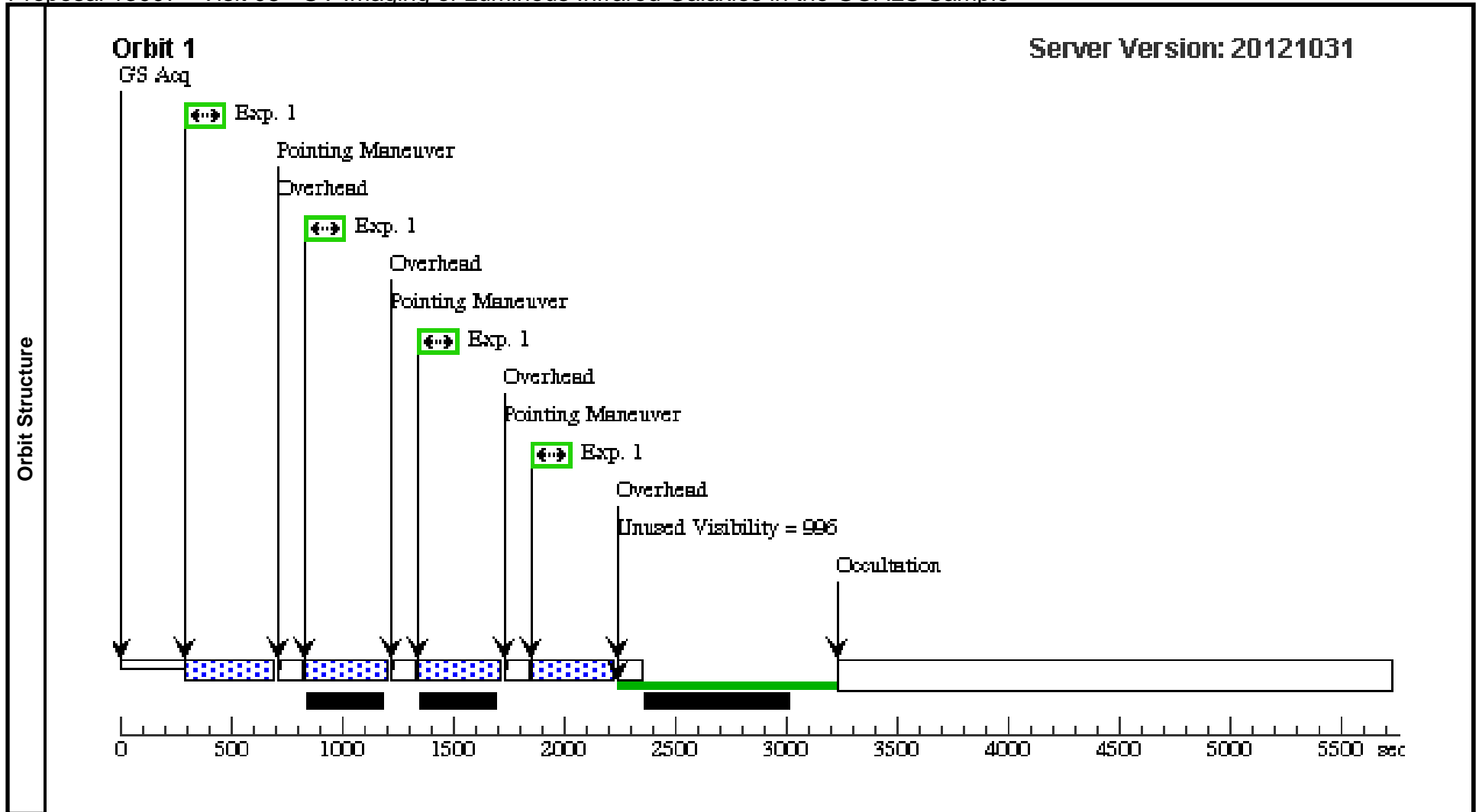
Visit	<b>Proposal 13007, Visit 07</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	MCG+02-20-003	RA: 07 35 43.4000 (113.9308333d) Dec: +11 42 34.80 (11.70967d) Equinox: J2000		V=(?) B = 15.64 +/- 0.21	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) MCG+02-20-003	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 07 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]



Proposal 13007 - Visit 08 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:31:50 GMT 2013

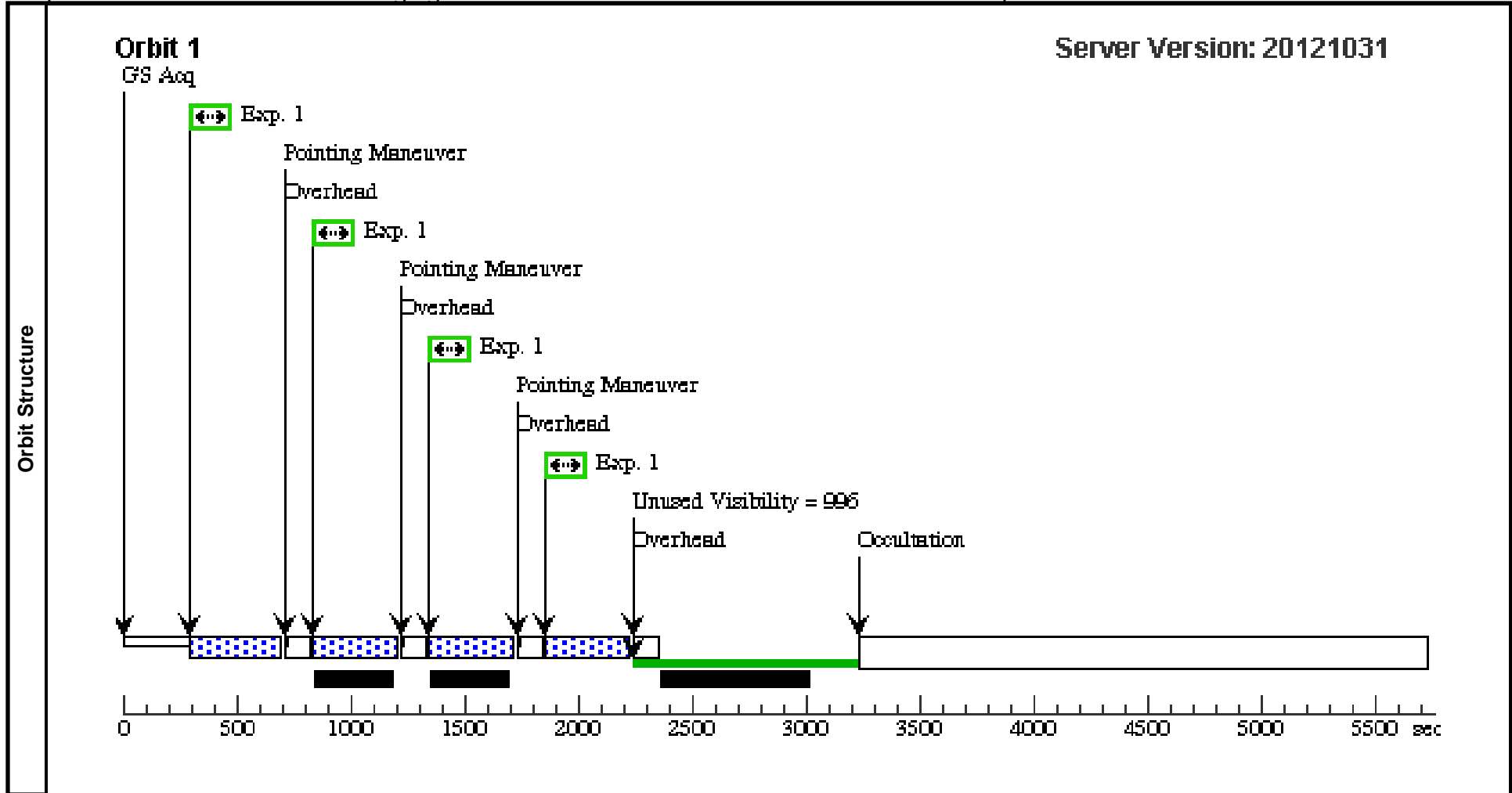
Visit	<b>Proposal 13007, Visit 08</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(8)	CGCG436-030	RA: 01 20 2.7000 (20.0112500d) Dec: +14 21 43.00 (14.36194d) Equinox: J2000		V=(?) J = 12.611 +/- 0.038	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) CGCG436-030	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 08 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]



Proposal 13007 - Visit 09 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:31:51 GMT 2013

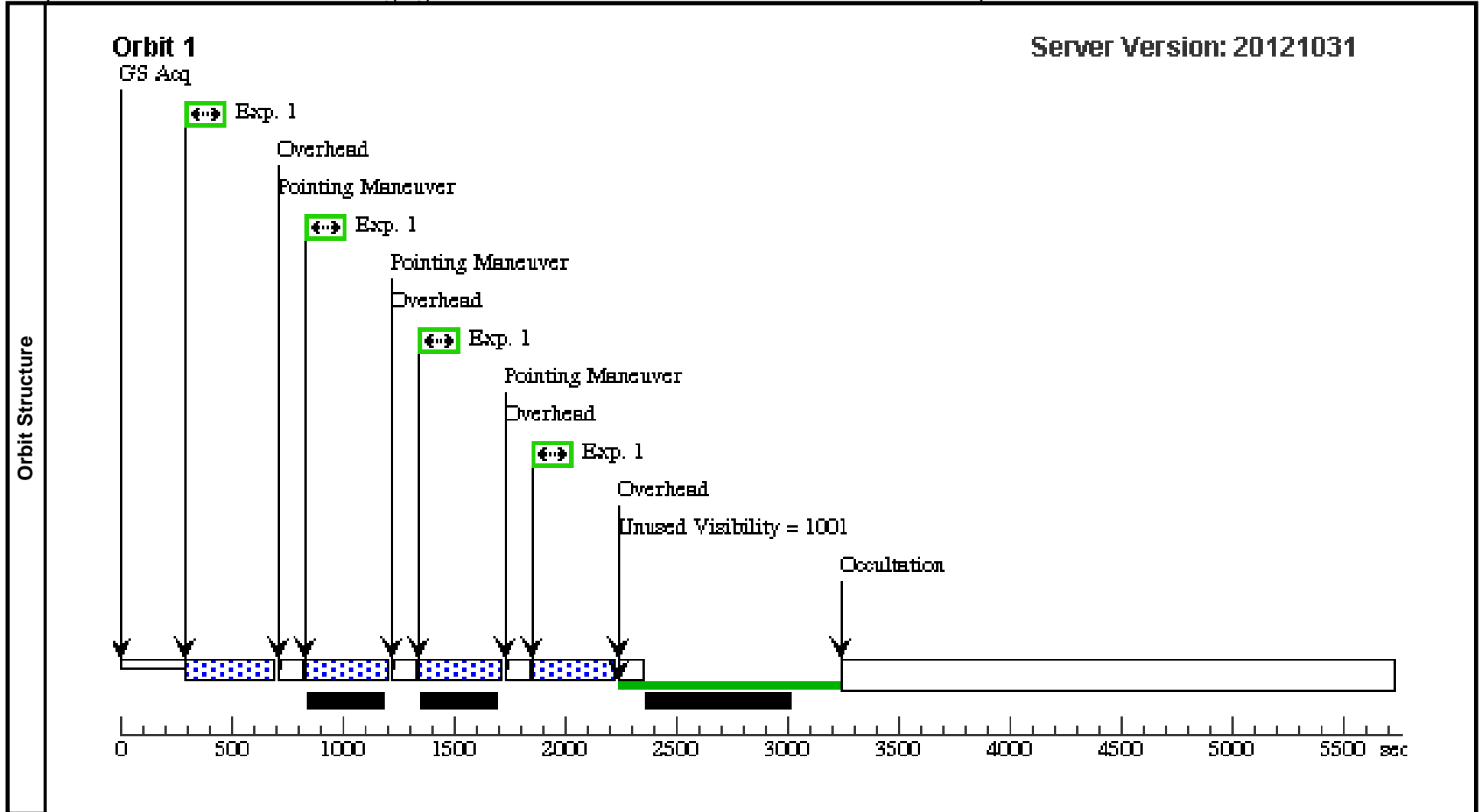
Visit	<b>Proposal 13007, Visit 09</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(9)	2MASXJ01385289-1027113	RA: 01 38 52.9200 (24.7205000d) Dec: -10 27 11.42 (-10.45317d) Equinox: J2000		V=(?) J = 13.969 +/- 0.088	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(9) 2MASXJ01385289-1027113	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 09 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 10 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:31:52 GMT 2013

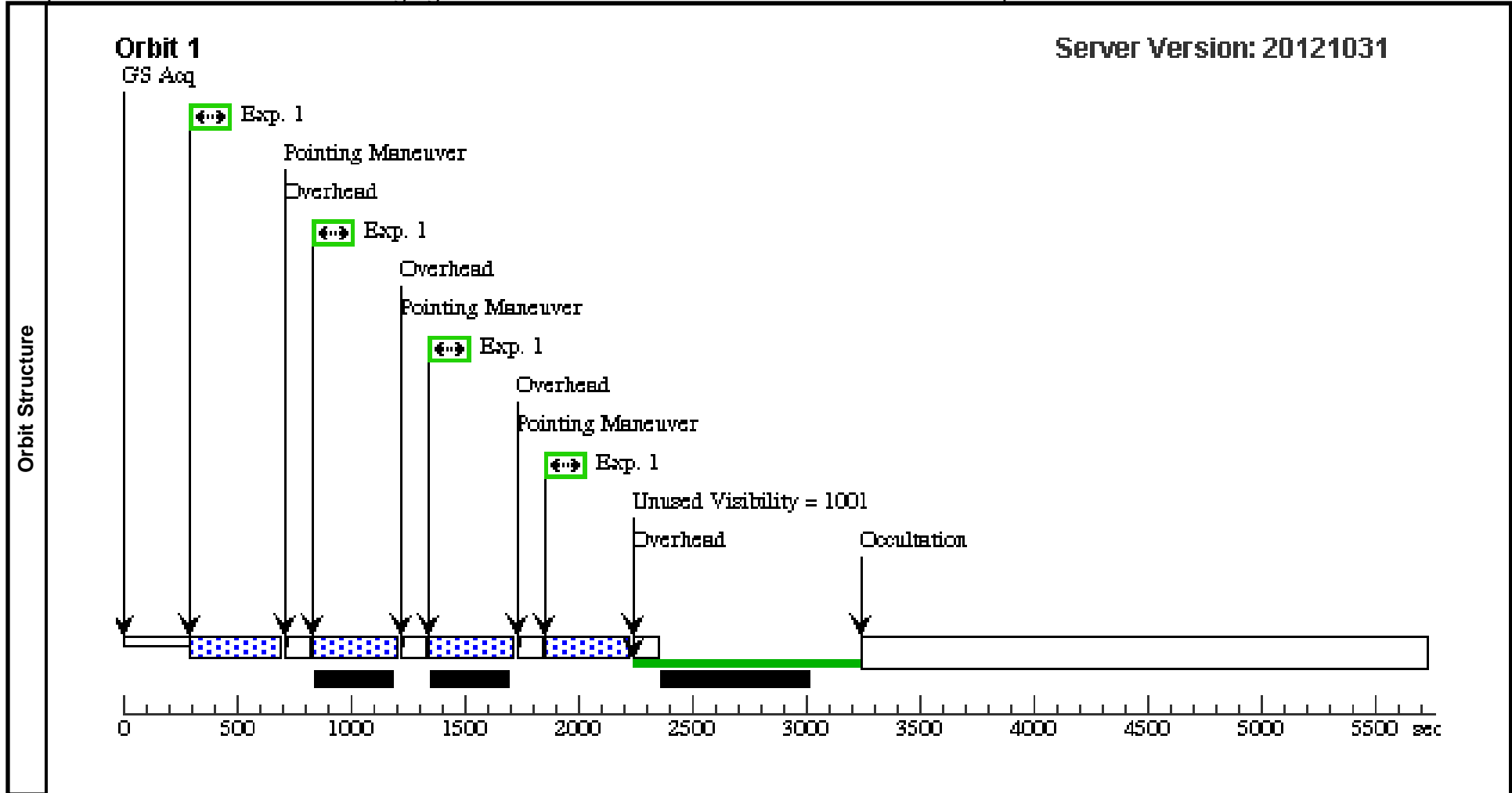
Visit	<b>Proposal 13007, Visit 10</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(10)	IIIZW035	RA: 01 44 30.5000 (26.1270833d) Dec: +17 06 5.00 (17.10139d) Equinox: J2000		V=(?) B = 17.64 +/- 0.14	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(10) IIIZW035	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 10 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]



Proposal 13007 - Visit 11 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:31:53 GMT 2013

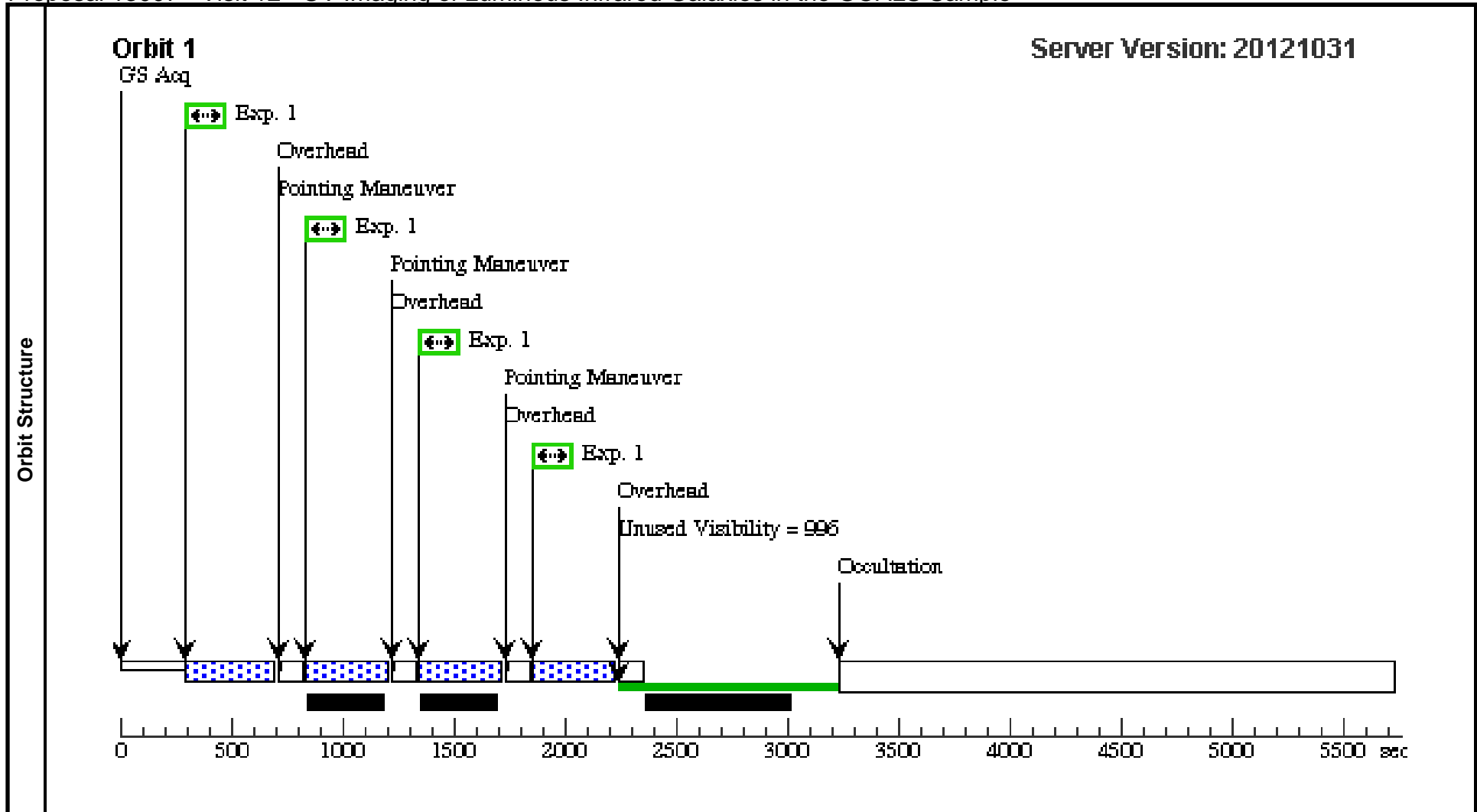
Visit	<b>Proposal 13007, Visit 11</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(11)	NGC0695	RA: 01 51 14.2000 (27.8091667d) Dec: +22 34 57.00 (22.58250d) Equinox: J2000		V=(?) B = 13.84 +/- 0.21, J = 11.405 +/- 0.021	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(11) NGC0695	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 11 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 12 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:31:54 GMT 2013

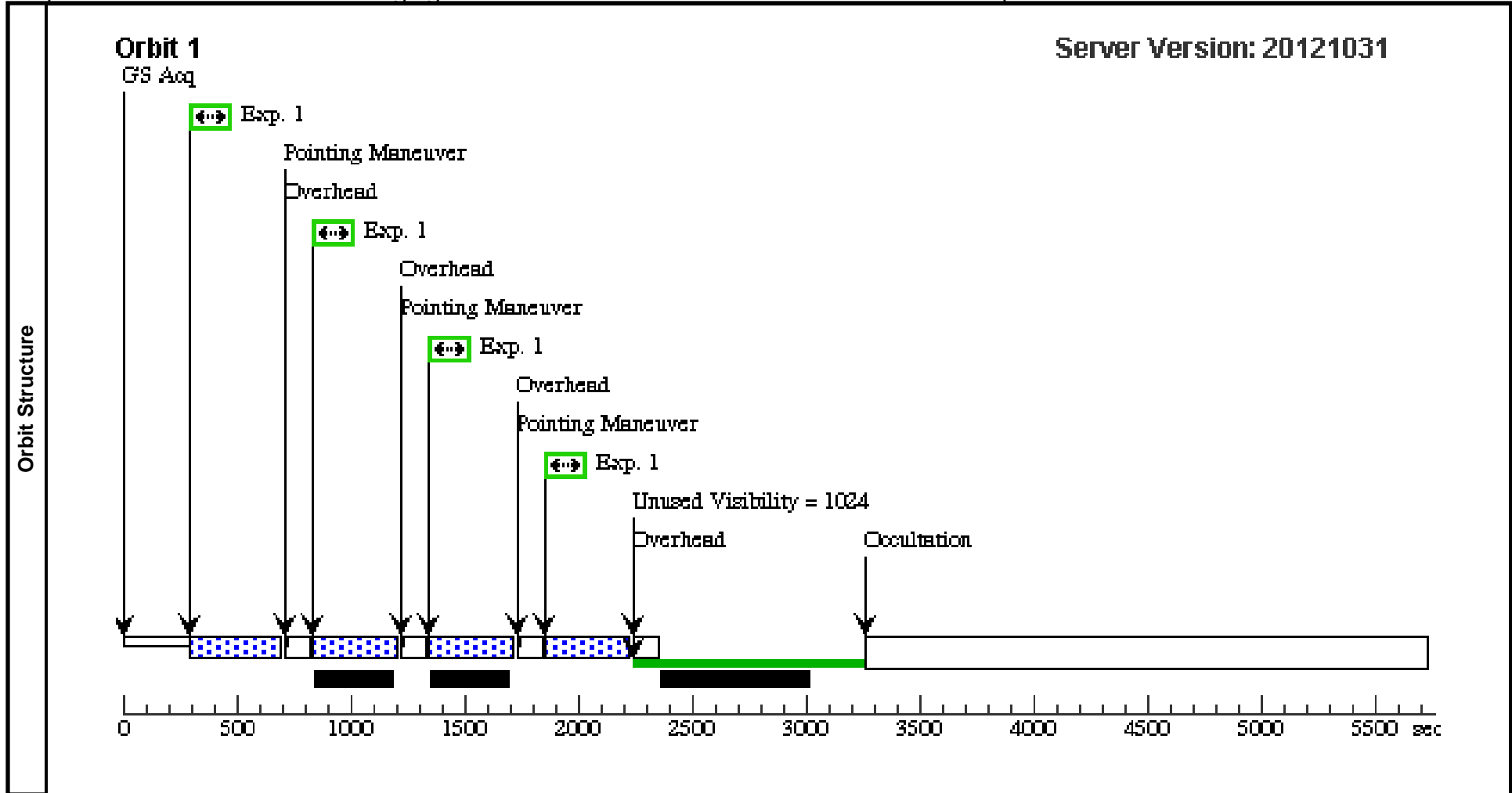
Visit	<b>Proposal 13007, Visit 12</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(12)	NGC0877	RA: 02 17 59.6800 (34.4986667d) Dec: +14 32 38.20 (14.54394d) Equinox: J2000		V=(?) B = 12.37 +/- 0.15, J = 9.661 +/- 0.019	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(12) NGC0877	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 12 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]



Proposal 13007 - Visit 13 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:31:55 GMT 2013

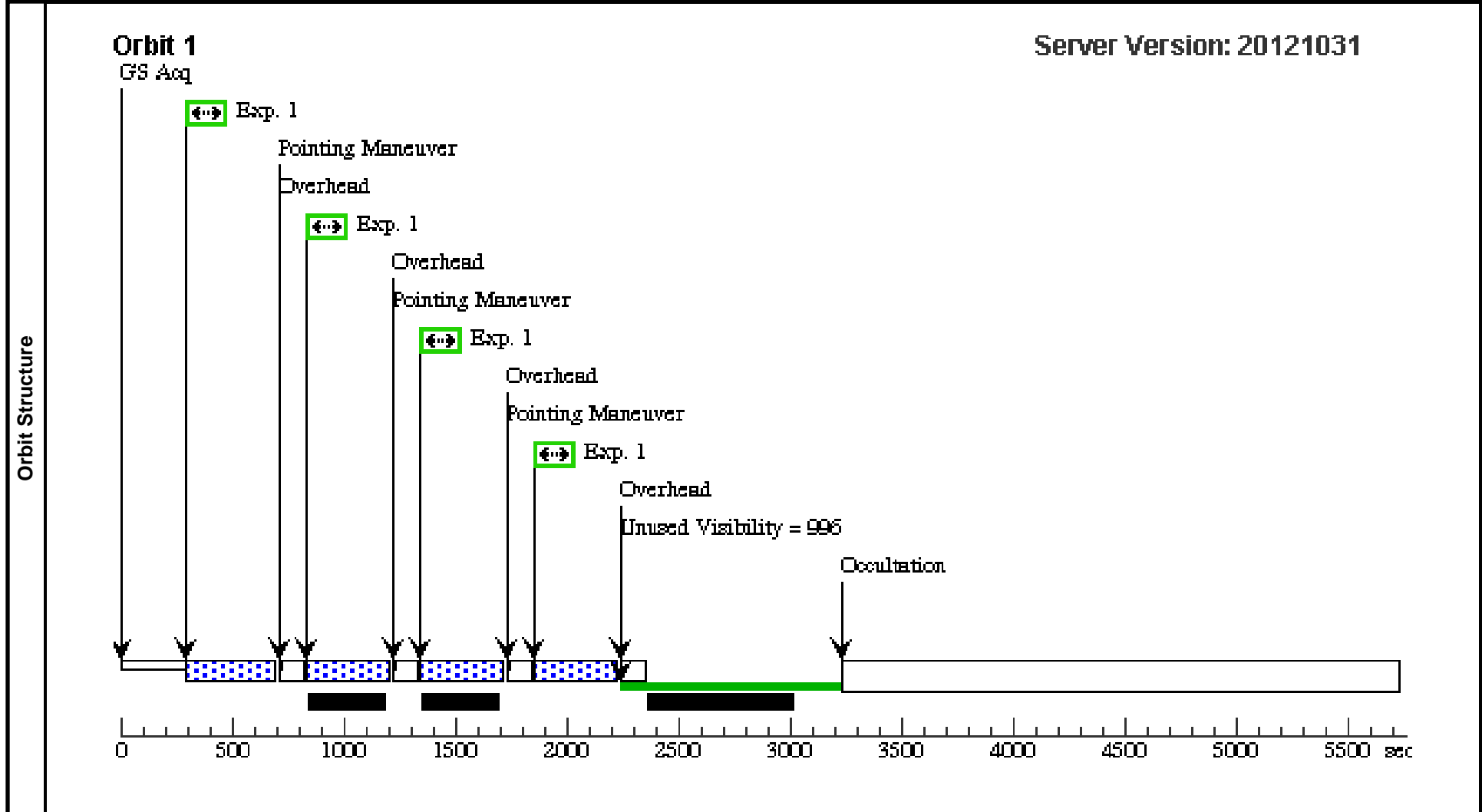
Visit	<b>Proposal 13007, Visit 13</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(13)	MRK1034	RA: 02 23 20.4900 (35.8353750d) Dec: +32 11 33.00 (32.19250d) Equinox: J2000		V=(?) B = 15.01 +/- 0.14, J = 11.621 +/- 0.021	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(13) MRK1034	WFC3/UVIS, ACCUM, UVIS-CENTER	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 13 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 14 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:31:56 GMT 2013

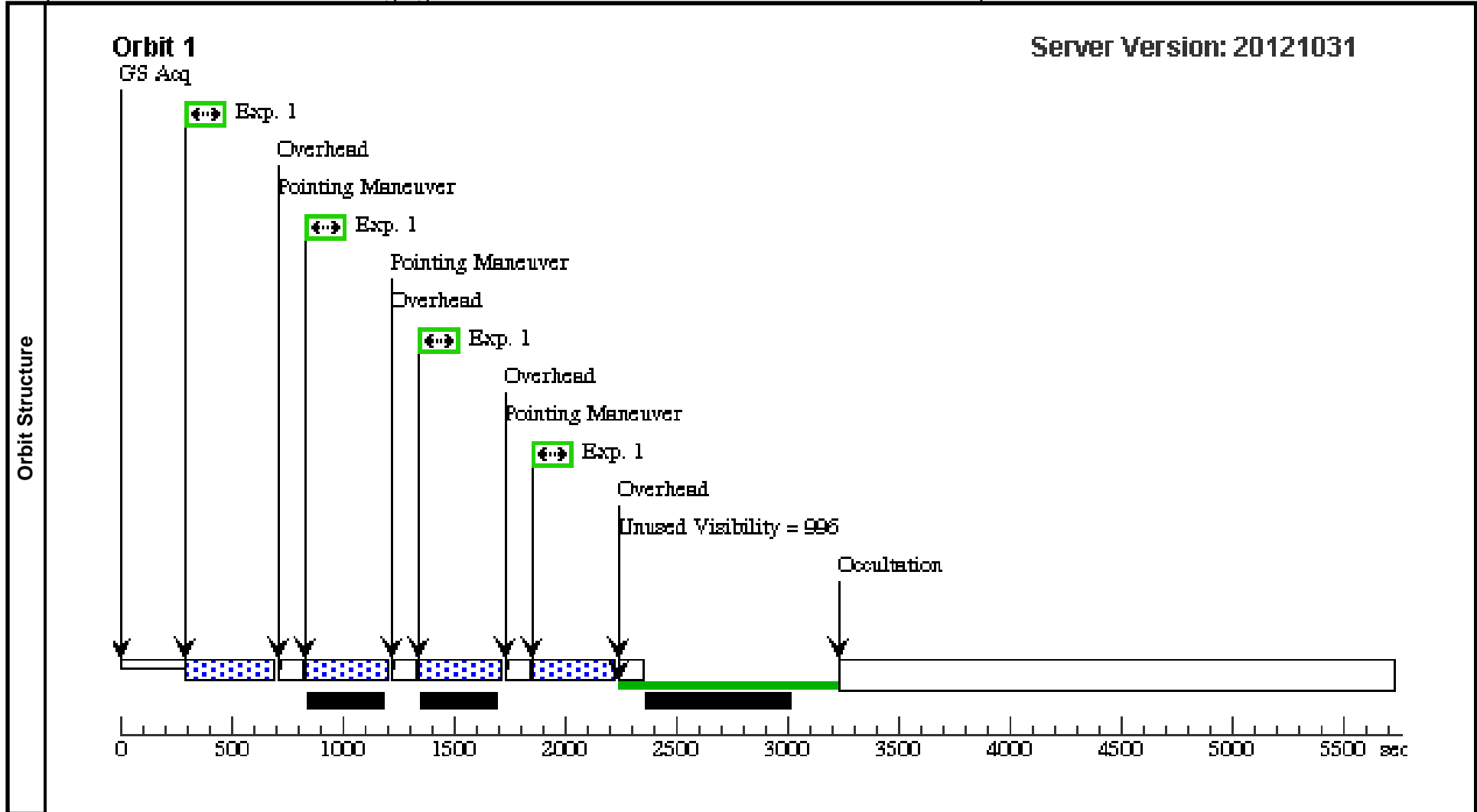
Visit	<b>Proposal 13007, Visit 14</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(14)	UGC02238	RA: 02 46 17.4600 (41.5727500d) Dec: +13 05 44.60 (13.09572d) Equinox: J2000		V=? B = 14.61 +/- 0.28, J = 11.668 +/- 0.028	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(14) UGC02238	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 14 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]



Proposal 13007 - Visit 15 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:31:57 GMT 2013

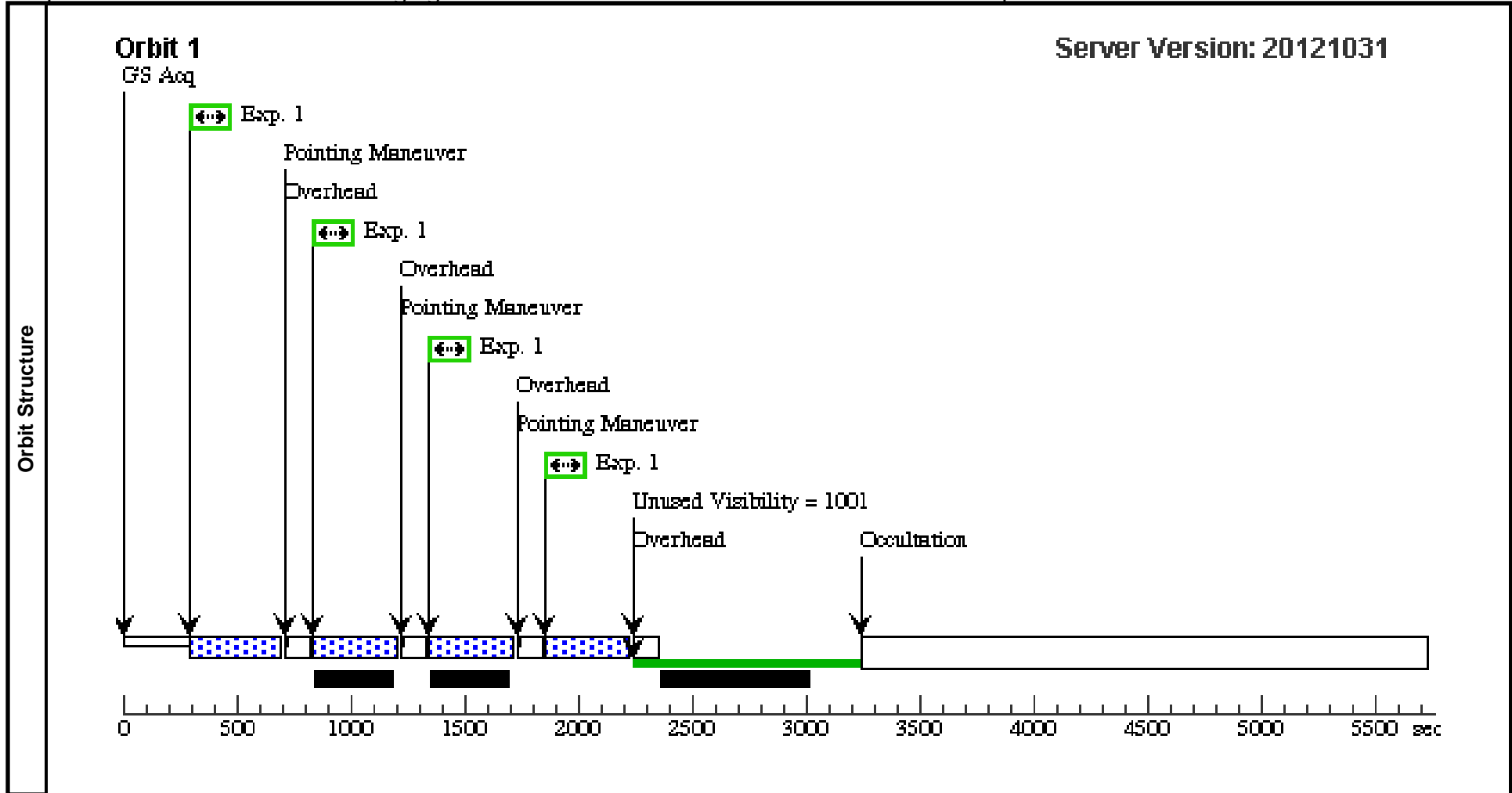
Visit	<b>Proposal 13007, Visit 15</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(15)	UGC02369	RA: 02 54 1.8000 (43.5075000d) Dec: +14 58 25.00 (14.97361d) Equinox: J2000		V=(?) m_p = 14.6 +/- 0.4	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(15) UGC02369	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 15 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]



Proposal 13007 - Visit 16 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:31:58 GMT 2013

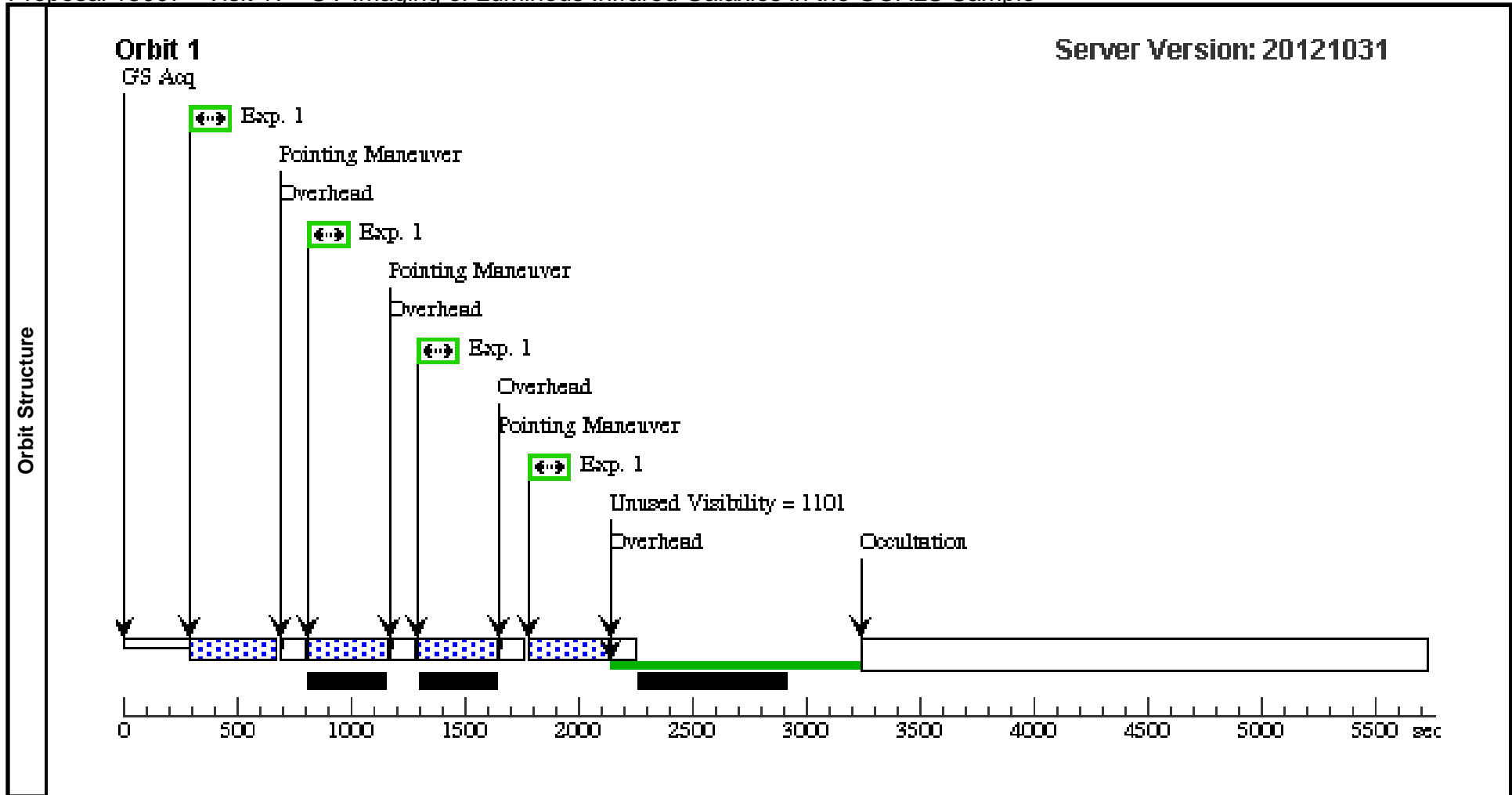
Visit	<b>Proposal 13007, Visit 16</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(16)	IRASF03359+1523	RA: 03 38 46.7000 (54.6945833d) Dec: +15 32 55.00 (15.54861d) Equinox: J2000		V=(?) B = 16.34 +/- 0.08	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(16) IRASF03359+1523	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 16 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 17 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:31:59 GMT 2013

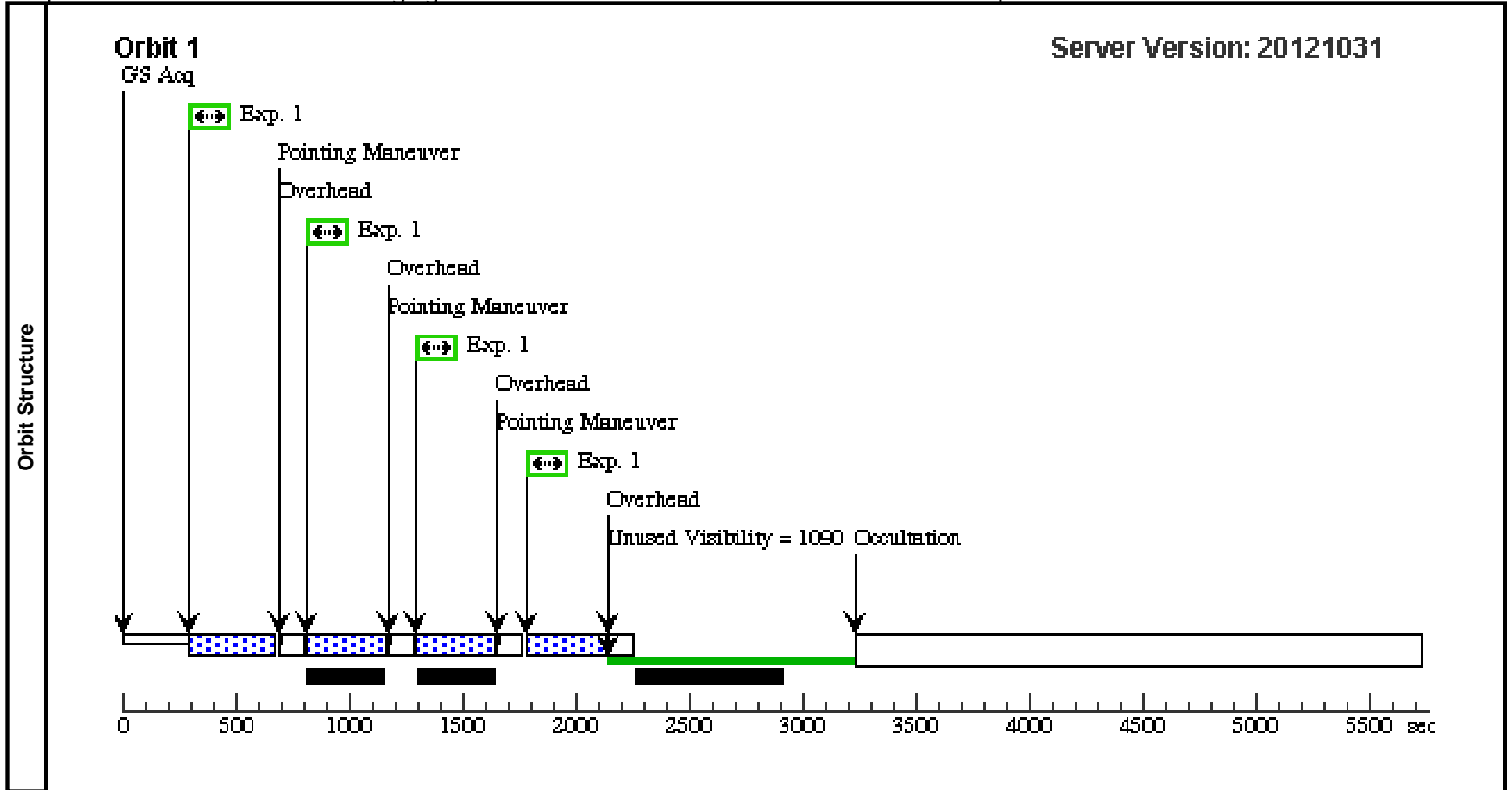
Visit	<b>Proposal 13007, Visit 17</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(17)	ESO550-IG025	RA: 04 21 20.0000 (65.3333333d) Dec: -18 48 48.00 (-18.81333d) Equinox: J2000		V=(?) B = 15.28 +/- 0.21, J = 12.429 +/- 0.044	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(17) ESO550-IG025	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 17 (1)	350 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 18 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:00 GMT 2013

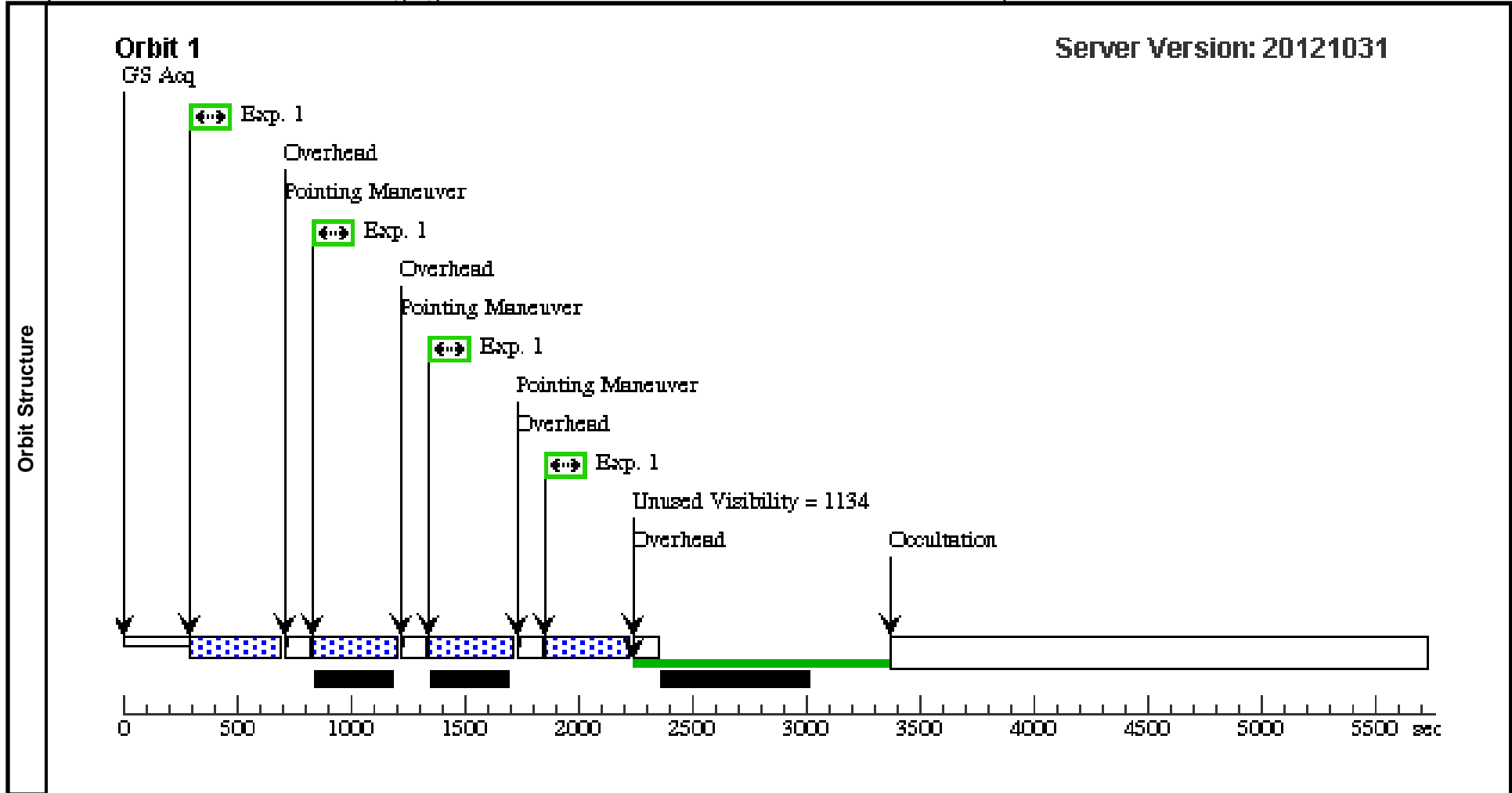
Visit	<b>Proposal 13007, Visit 18</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(18)	NGC1614	RA: 04 33 59.8000 (68.4991667d) Dec: -08 34 44.00 (-8.57889d) Equinox: J2000		V=(?) J = 10.625 +/- 0.014	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(18) NGC1614	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 18 (1)	350 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]



Proposal 13007 - Visit 19 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:00 GMT 2013

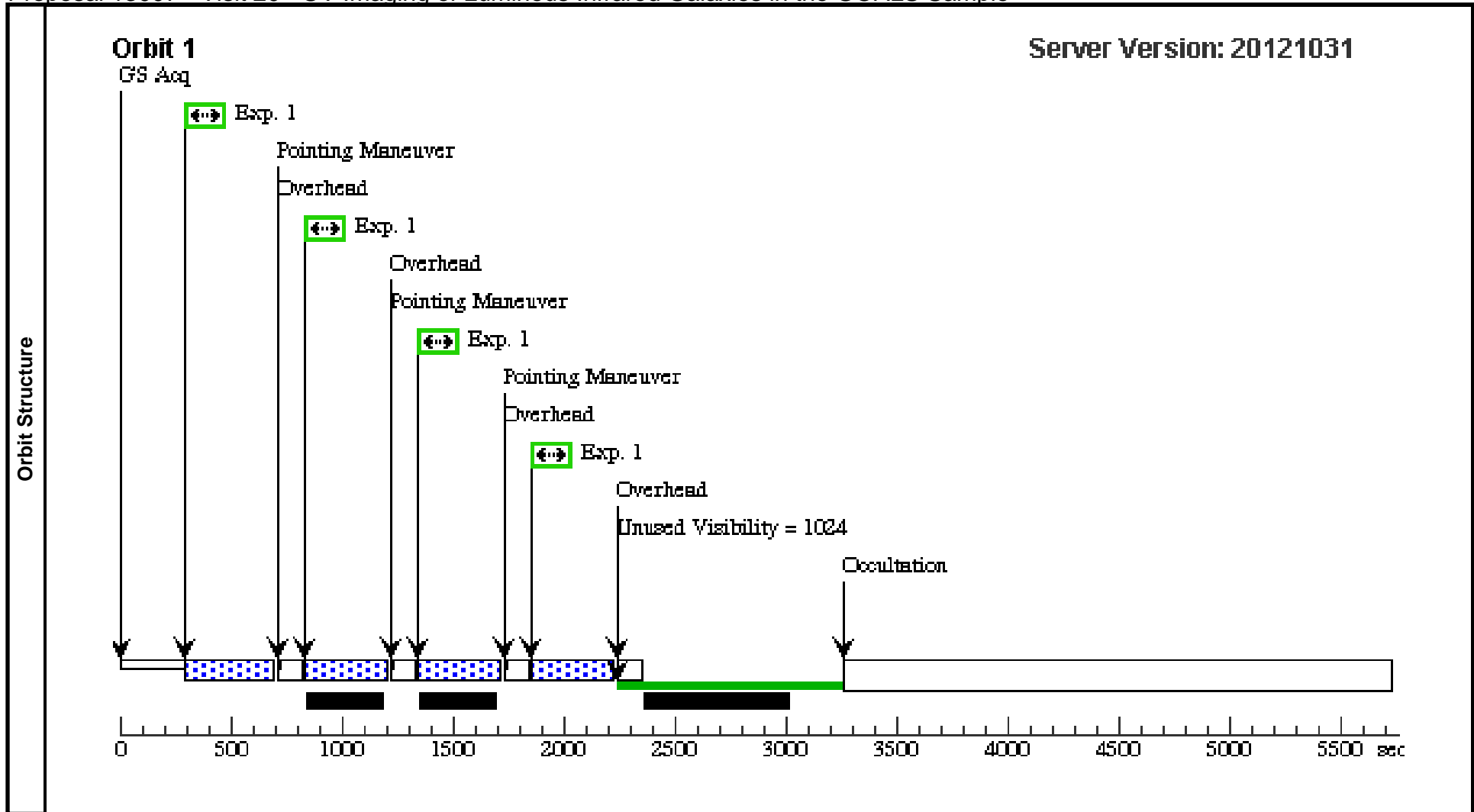
Visit	<b>Proposal 13007, Visit 19</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(19)	ESO203-IG001	RA: 04 46 49.5000 (71.7062500d) Dec: -48 33 33.00 (-48.55917d) Equinox: J2000		V=(?) B = 16.40 +/- 0.09	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(19) ESO203-IG001	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 19 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]



Proposal 13007 - Visit 20 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:01 GMT 2013

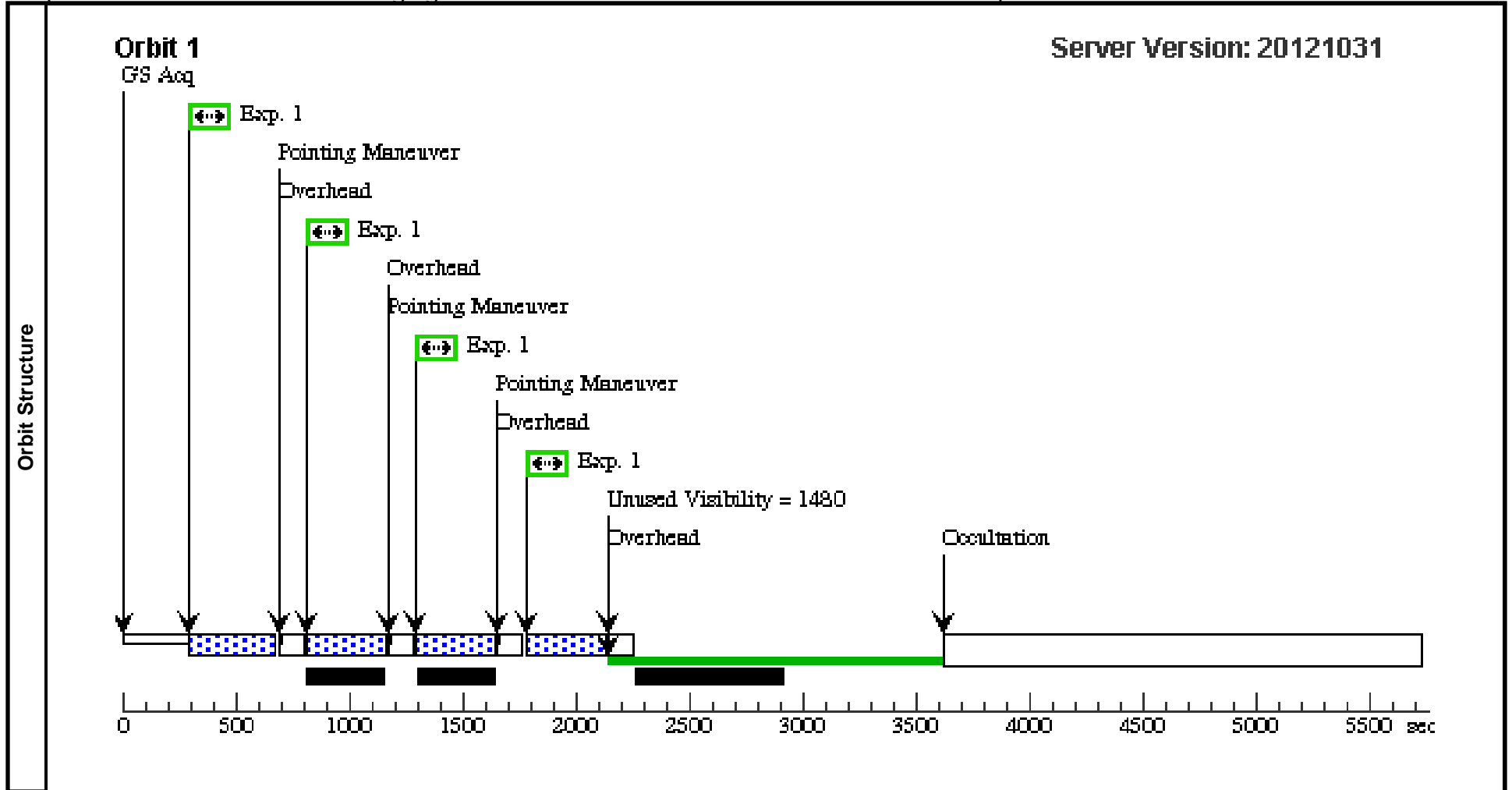
Visit	<b>Proposal 13007, Visit 20</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(20)	MCG-05-12-006	RA: 04 52 4.9600 (73.0206667d) Dec: -32 59 26.00 (-32.99056d) Equinox: J2000		V=(?) J = 11.722 +/- 0.019	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(20) MCG-05-12-006	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 20 (1) 375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 21 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:02 GMT 2013

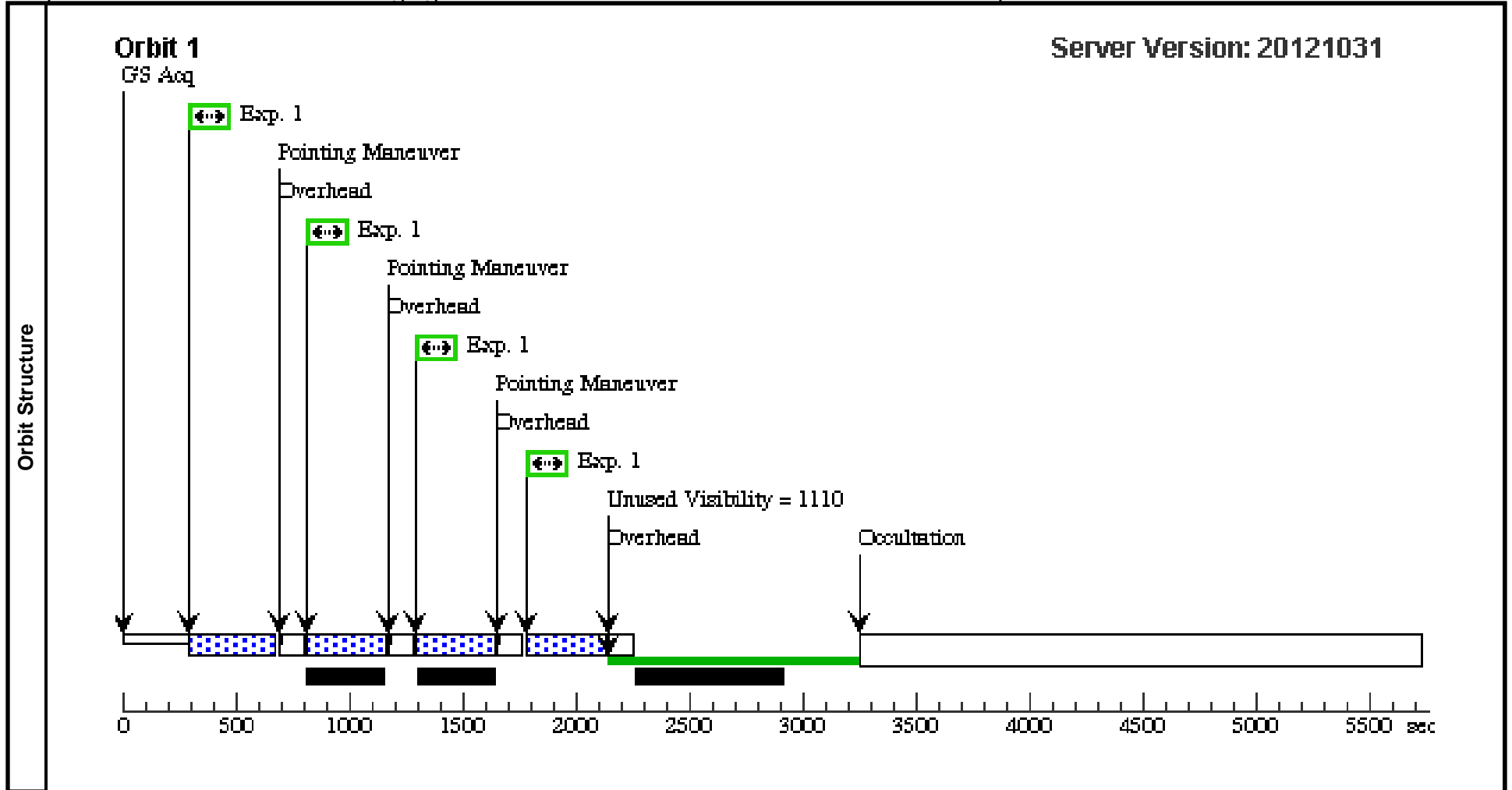
Visit	<b>Proposal 13007, Visit 21</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(21)	VIIZW031	RA: 05 16 46.4000 (79.1933333d) Dec: +79 40 13.00 (79.67028d) Equinox: J2000		V=(?) J = 12.694 +/- 0.033	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(21) VIIZW031	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 21 (1)	350 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]



Proposal 13007 - Visit 22 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:03 GMT 2013

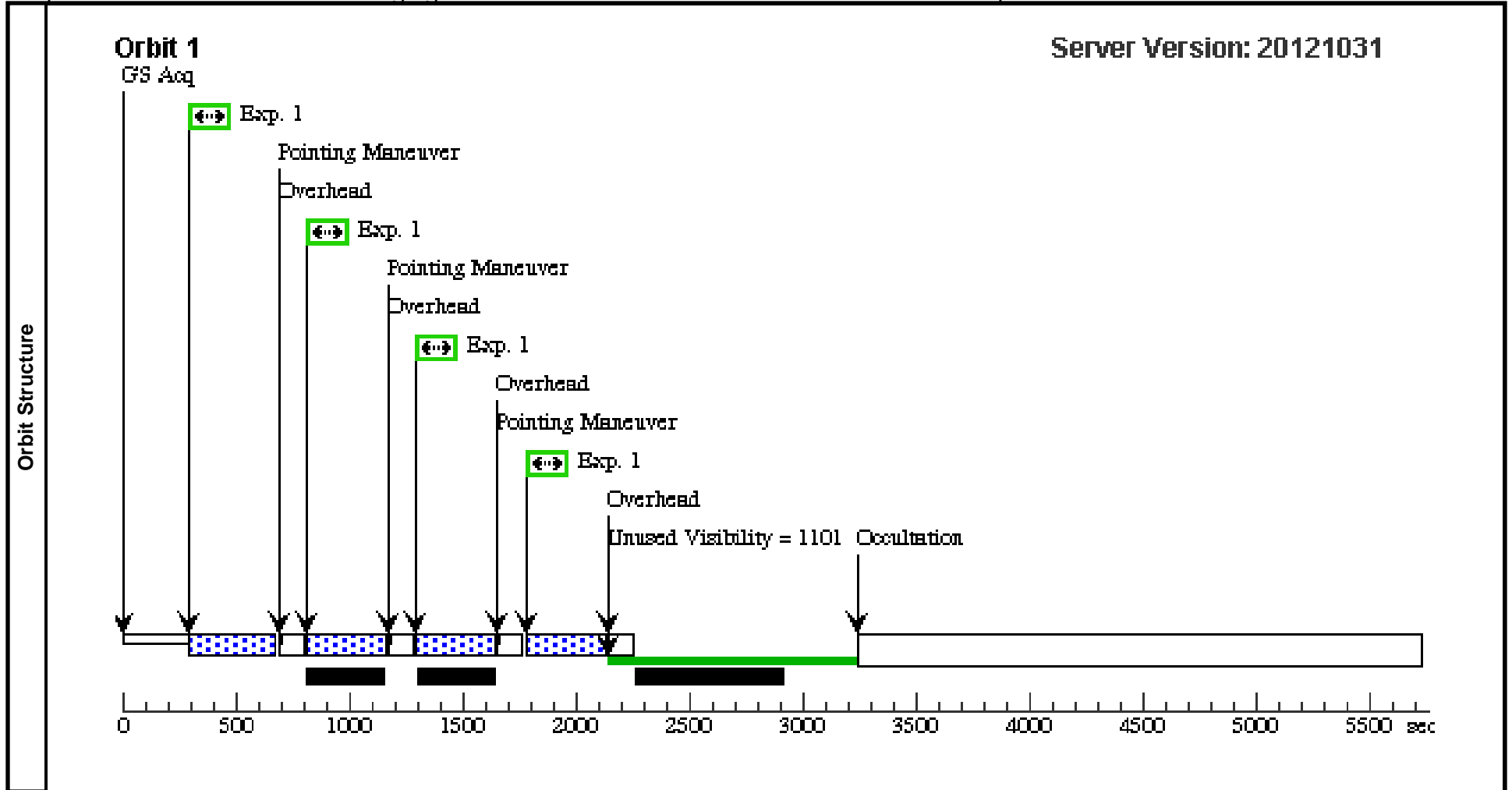
Visit	<b>Proposal 13007, Visit 22</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(22)	2MASXJ05210136-2521450	RA: 05 21 1.5000 (80.2562500d) Dec: -25 21 45.00 (-25.36250d) Equinox: J2000		V=(?) B = 15.6 +/- 0.2, J = 12.449 +/- 0.035	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(22) 2MASXJ05210136-2521450	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 22 (1)	350 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 23 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:04 GMT 2013

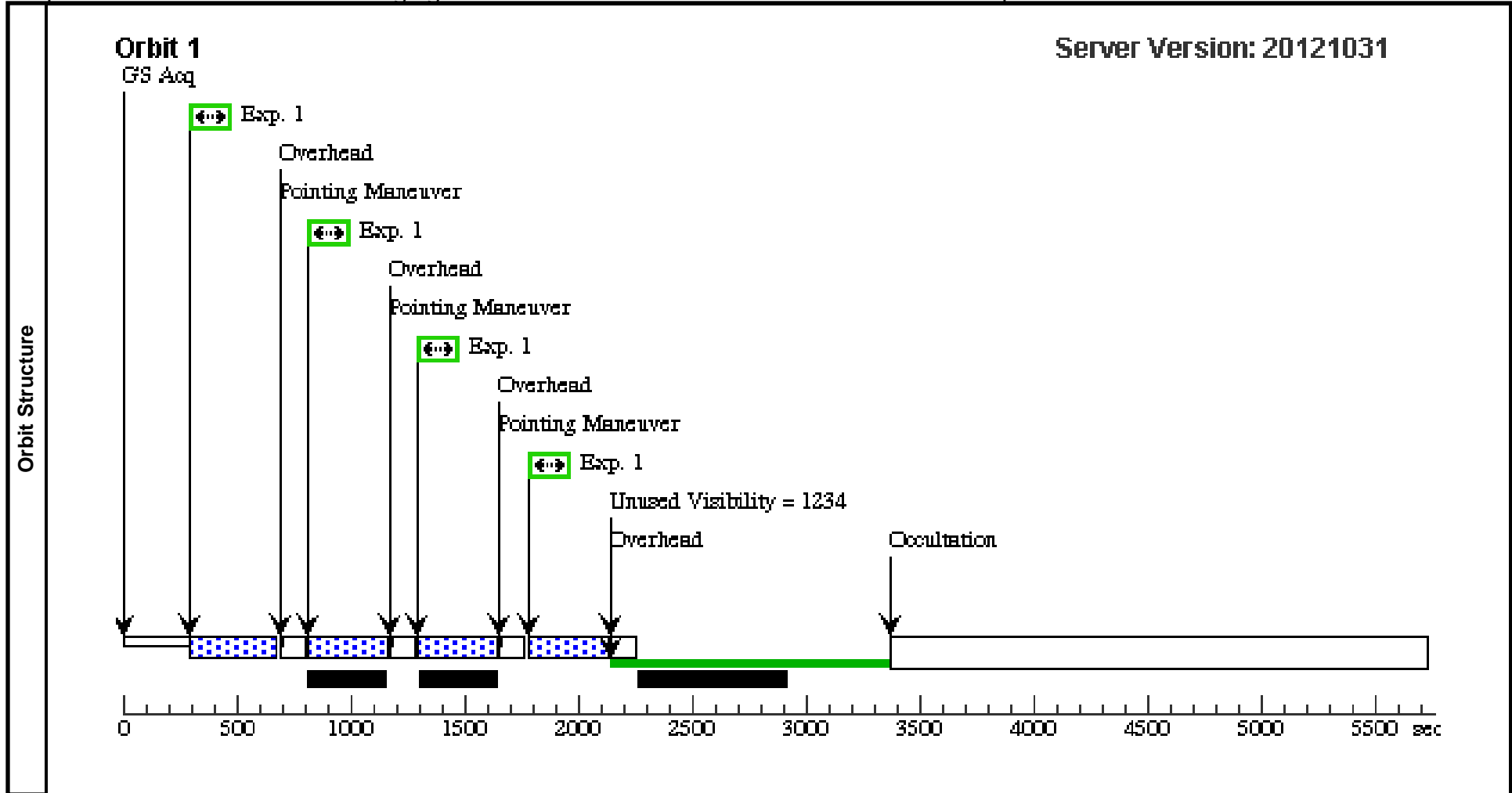
Visit	<b>Proposal 13007, Visit 23</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(23)	IRAS05223+1908	RA: 05 25 16.3000 (81.3179167d) Dec: +19 10 45.00 (19.17917d) Equinox: J2000		V=(?) B = 16.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(23) IRAS05223+1908	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 23 (1) 350 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 24 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:05 GMT 2013

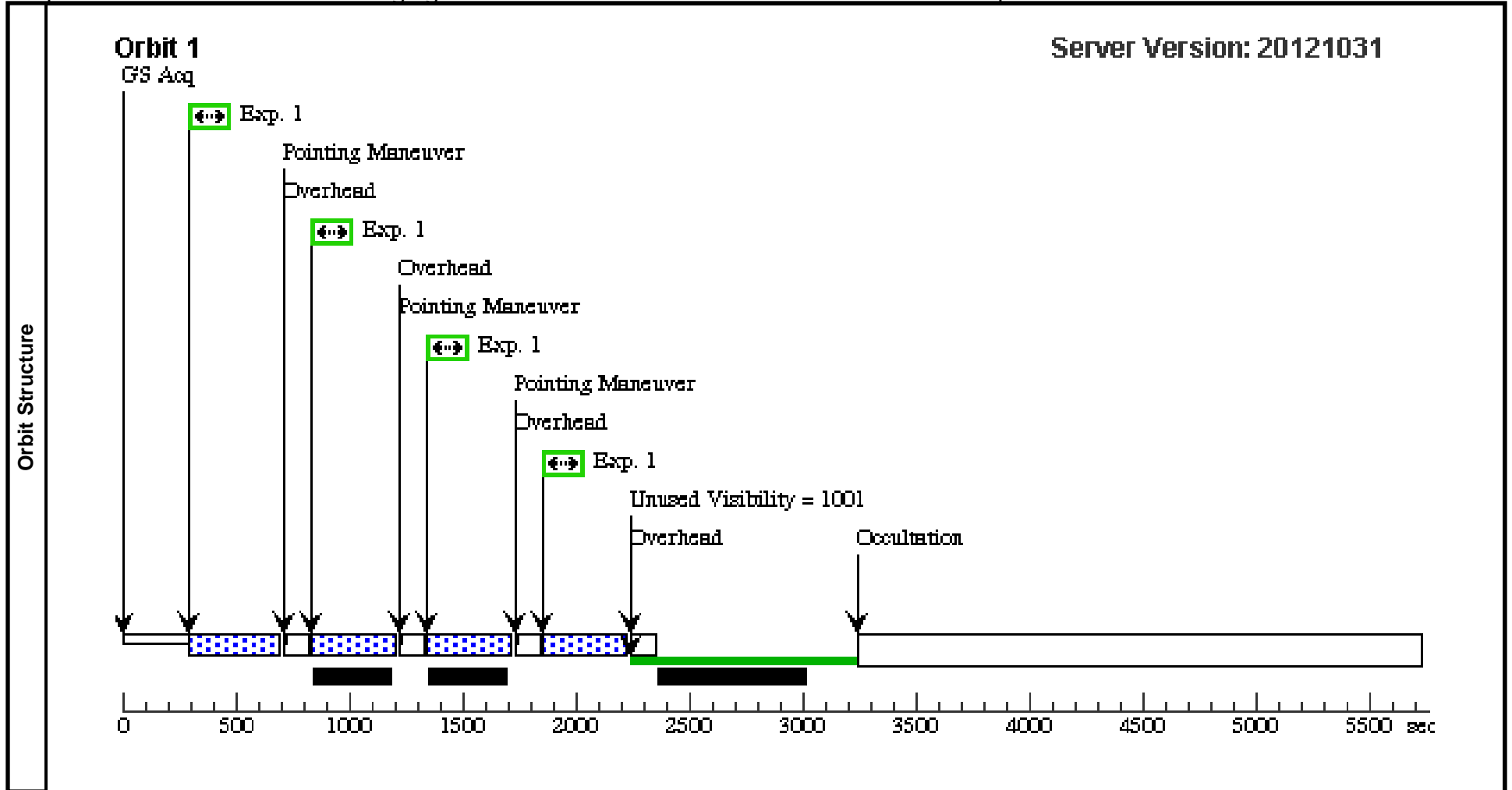
Visit	<b>Proposal 13007, Visit 24</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(24)	MCG+08-11-002	RA: 05 40 43.7000 (85.1820833d) Dec: +49 41 41.00 (49.69472d) Equinox: J2000		V=(?) J = 11.399 +/- 0.023	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(24) MCG+08-11-002	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 24 (1)	350 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 25 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:05 GMT 2013

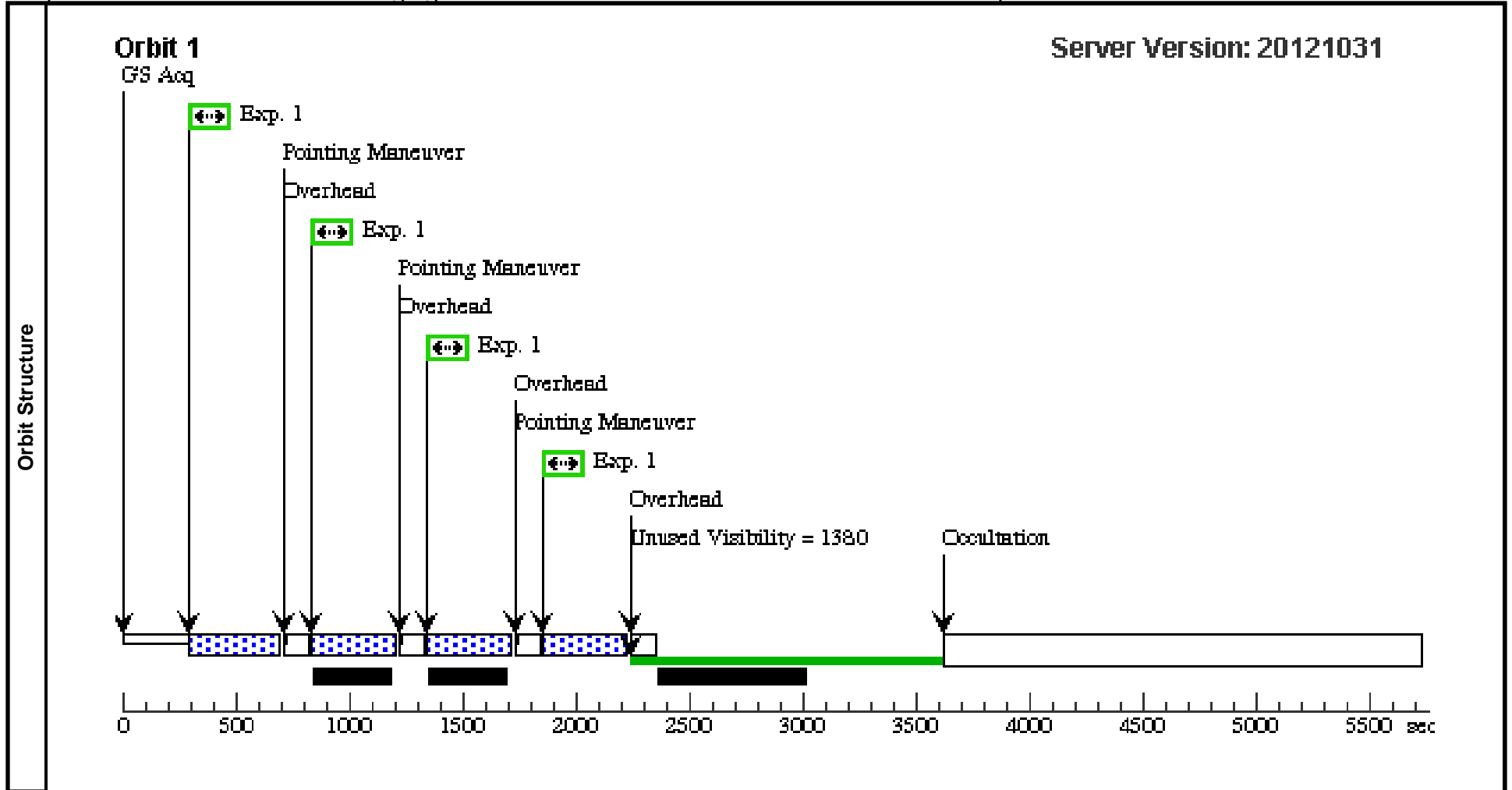
Visit	<b>Proposal 13007, Visit 25</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(25)	2MASXJ06094582-2140234	RA: 06 09 45.8000 (92.4408333d) Dec: -21 40 24.00 (-21.67333d) Equinox: J2000		V=(?) J = 12.598 +/- 0.034	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(25) 2MASXJ06094582-2140234	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 25 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 26 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:06 GMT 2013

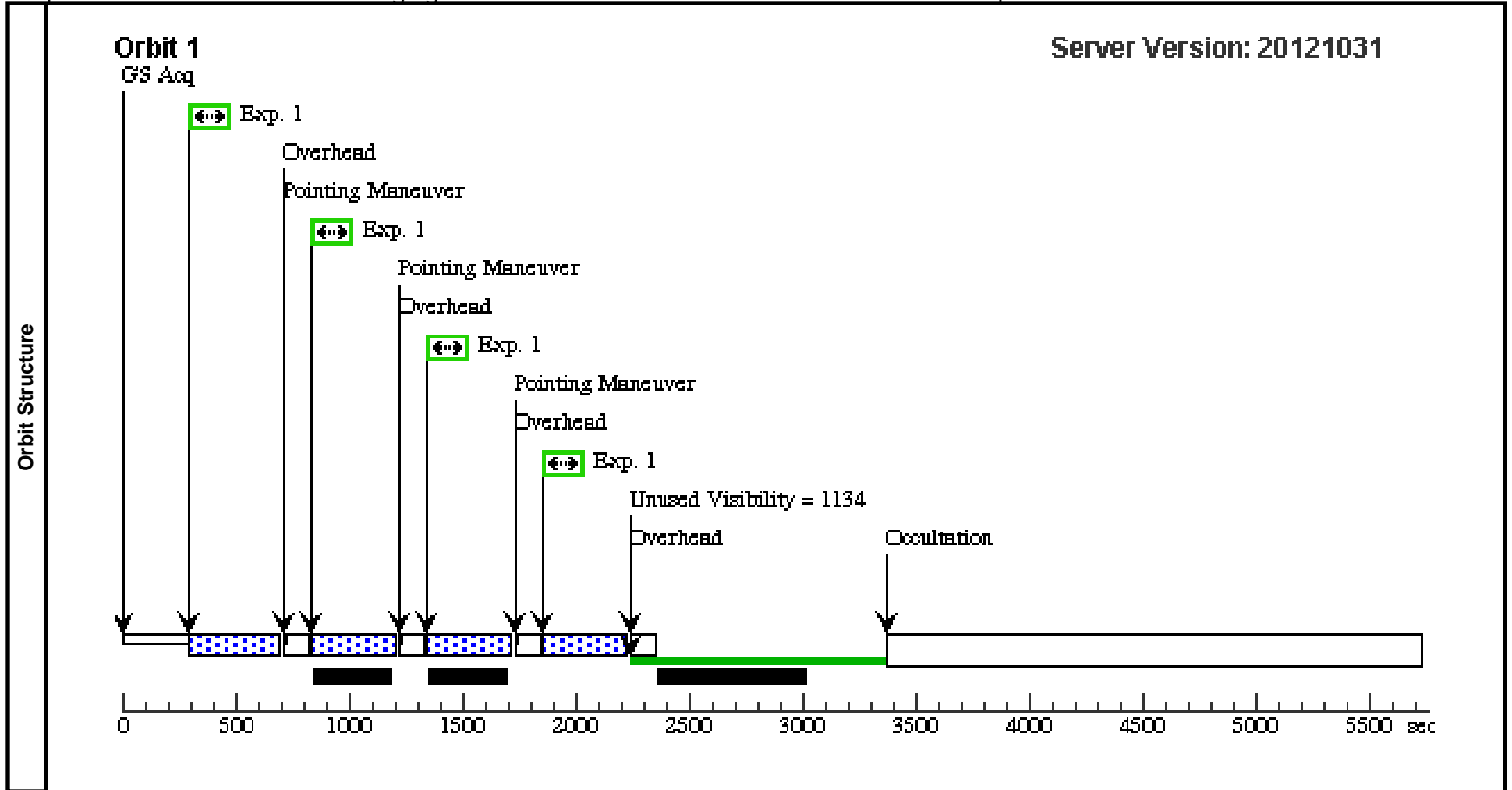
Visit	<b>Proposal 13007, Visit 26</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(26)	NGC2146	RA: 06 18 37.8200 (94.6575833d) Dec: +78 21 24.00 (78.35667d) Equinox: J2000		V=(?) m_p = 11.1 +/- 0.4, J = 8.228 +/- 0.020	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(26) NGC2146	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 26 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 27 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:07 GMT 2013

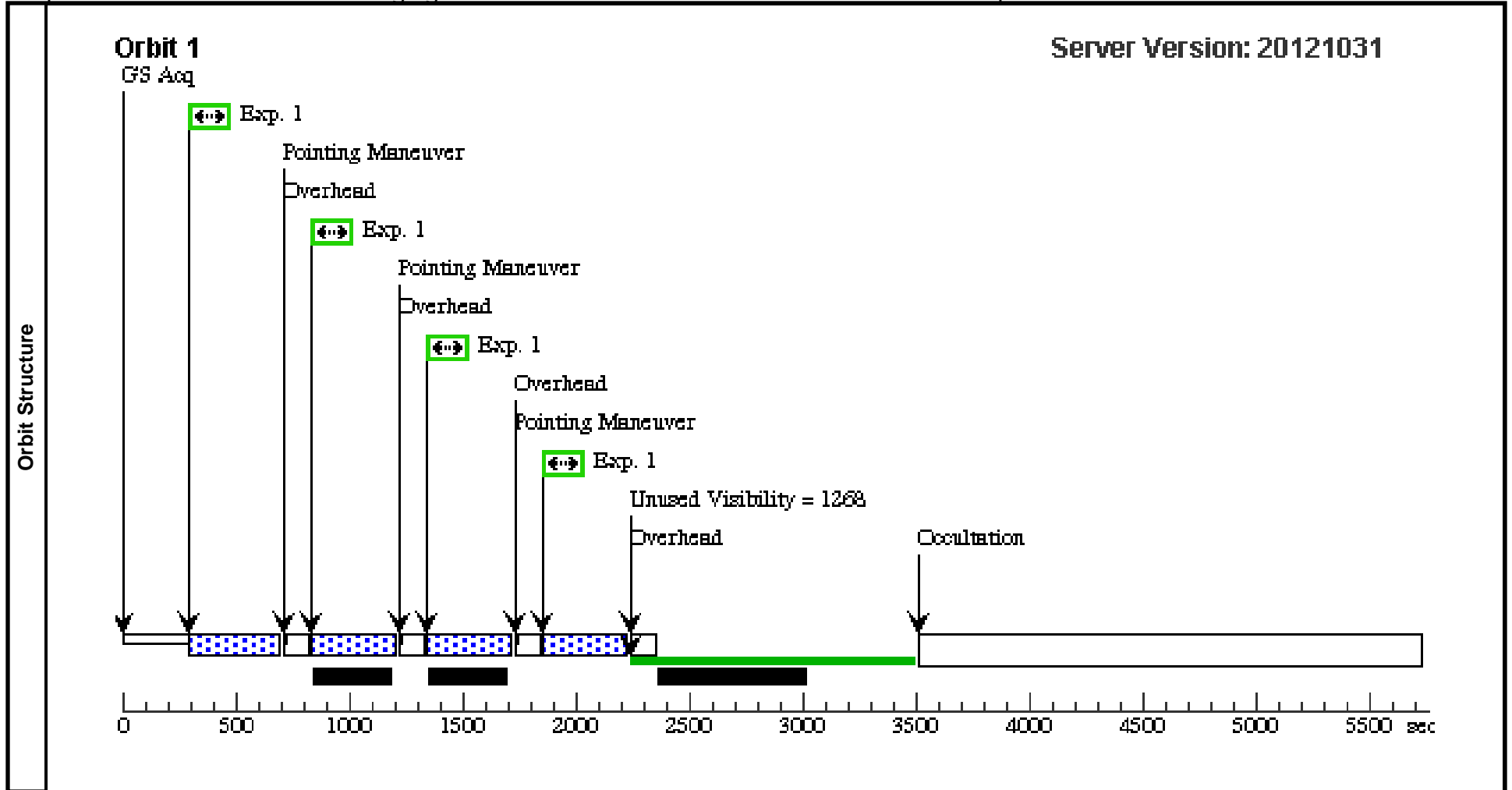
Visit	<b>Proposal 13007, Visit 27</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(27)	ESO255-IG007	RA: 06 27 22.4500 (96.8435417d) Dec: -47 10 45.90 (-47.17942d) Equinox: J2000		V=(?) B = 14.44 +/- 0.21	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(27) ESO255-IG007	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 27 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 28 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:08 GMT 2013

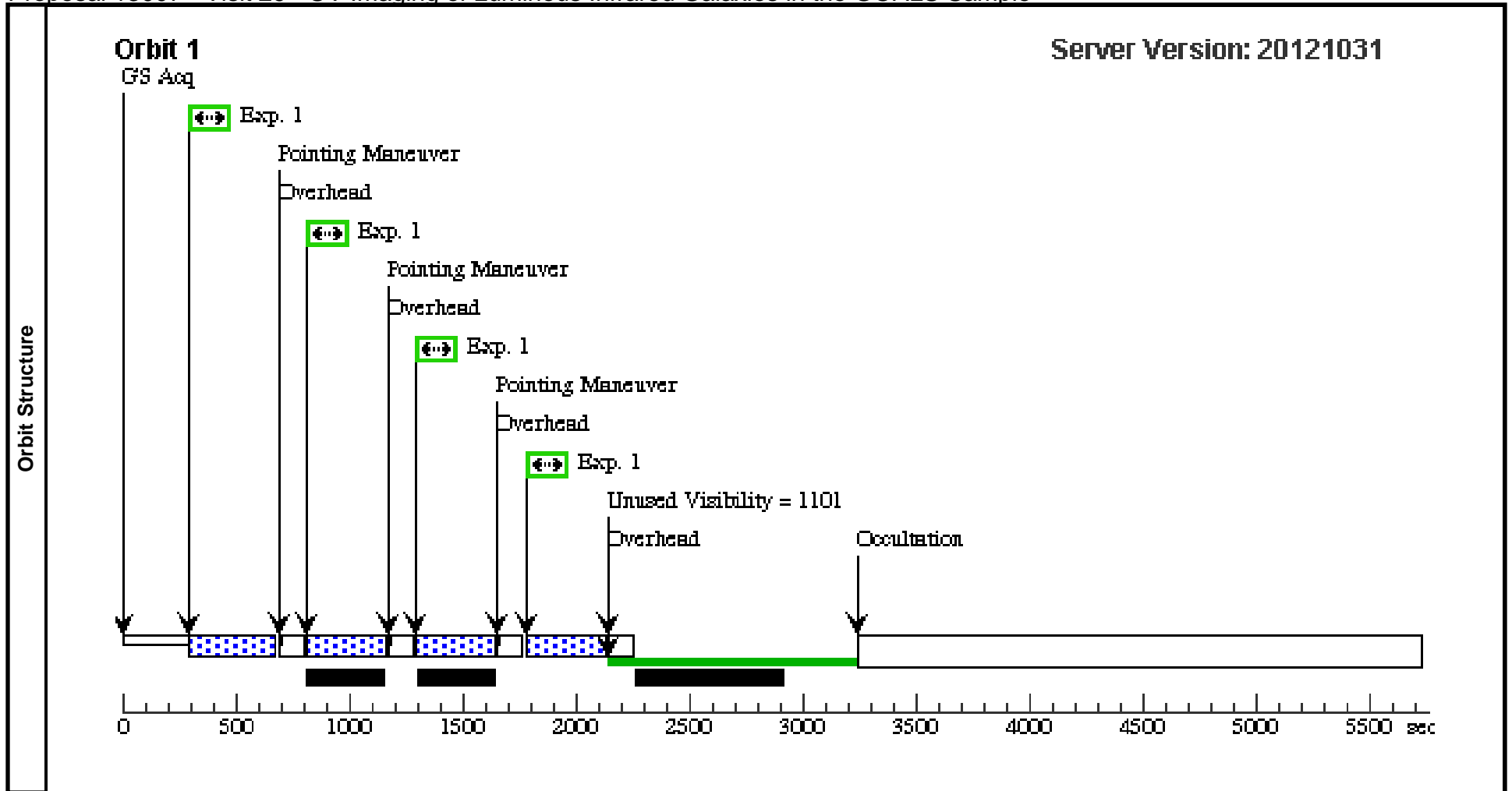
Visit	<b>Proposal 13007, Visit 28</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(28)	AM0702-601	RA: 07 03 26.1000 (105.8587500d) Dec: -60 16 0.40 (-60.26678d) Equinox: J2000		V=(?) J = 12.702 +/- 0.044	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(28) AM0702-601	WFC3/UVIS, ACCUM, UVIS-CENTER	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 28 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



# Proposal 13007 - Visit 29 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:09 GMT 2013

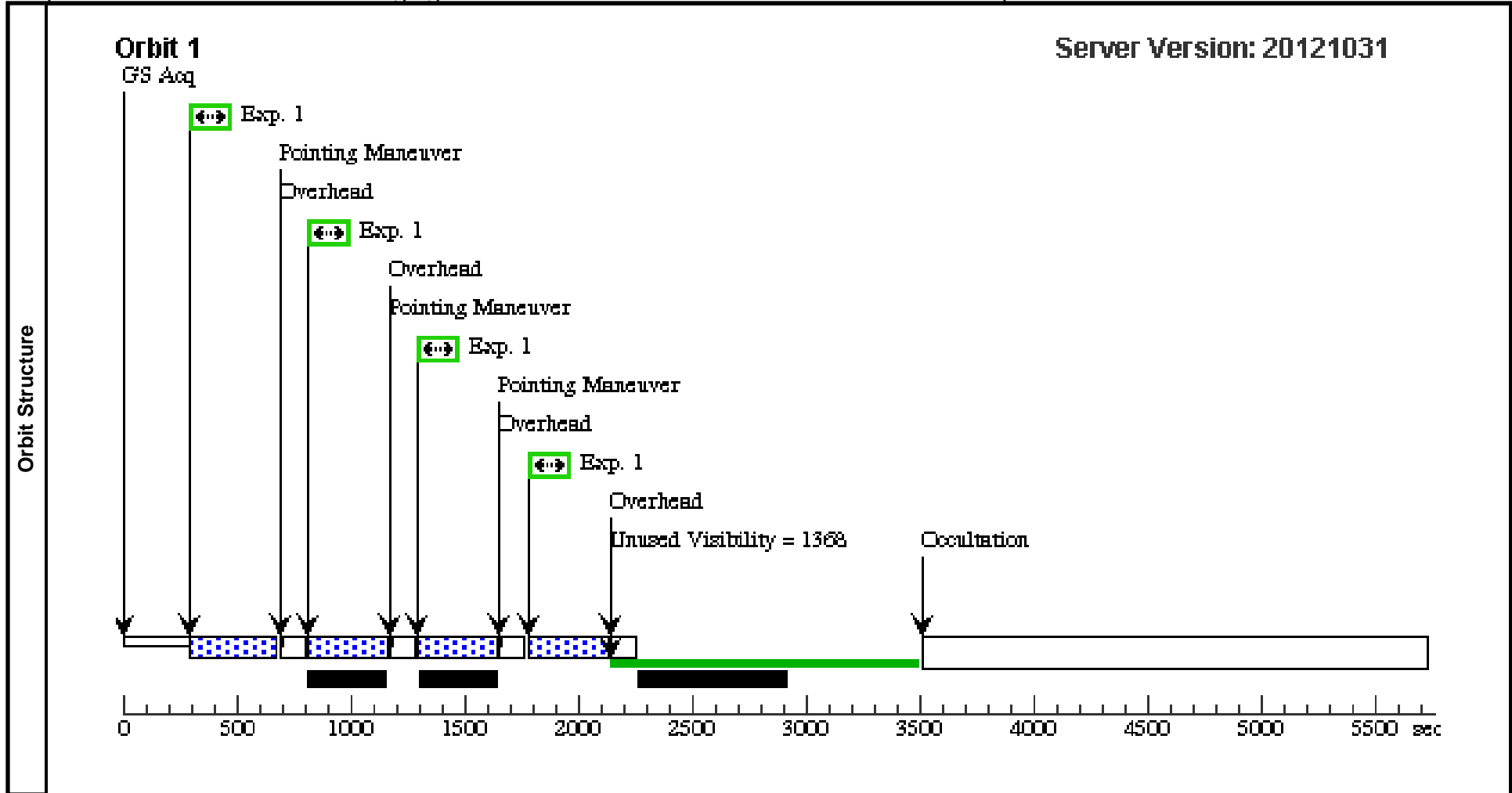
Visit	<b>Proposal 13007, Visit 29</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(29)	NGC2341	RA: 07 09 12.0100 (107.3000417d) Dec: +20 36 11.20 (20.60311d) Equinox: J2000		V=? B = 13.80 +/- 0.30, J = 11.241 +/- 0.020	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(29) NGC2341	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0		Pattern 1, Exps 1-1 i n Visit 29 (1)	350 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 30 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:09 GMT 2013

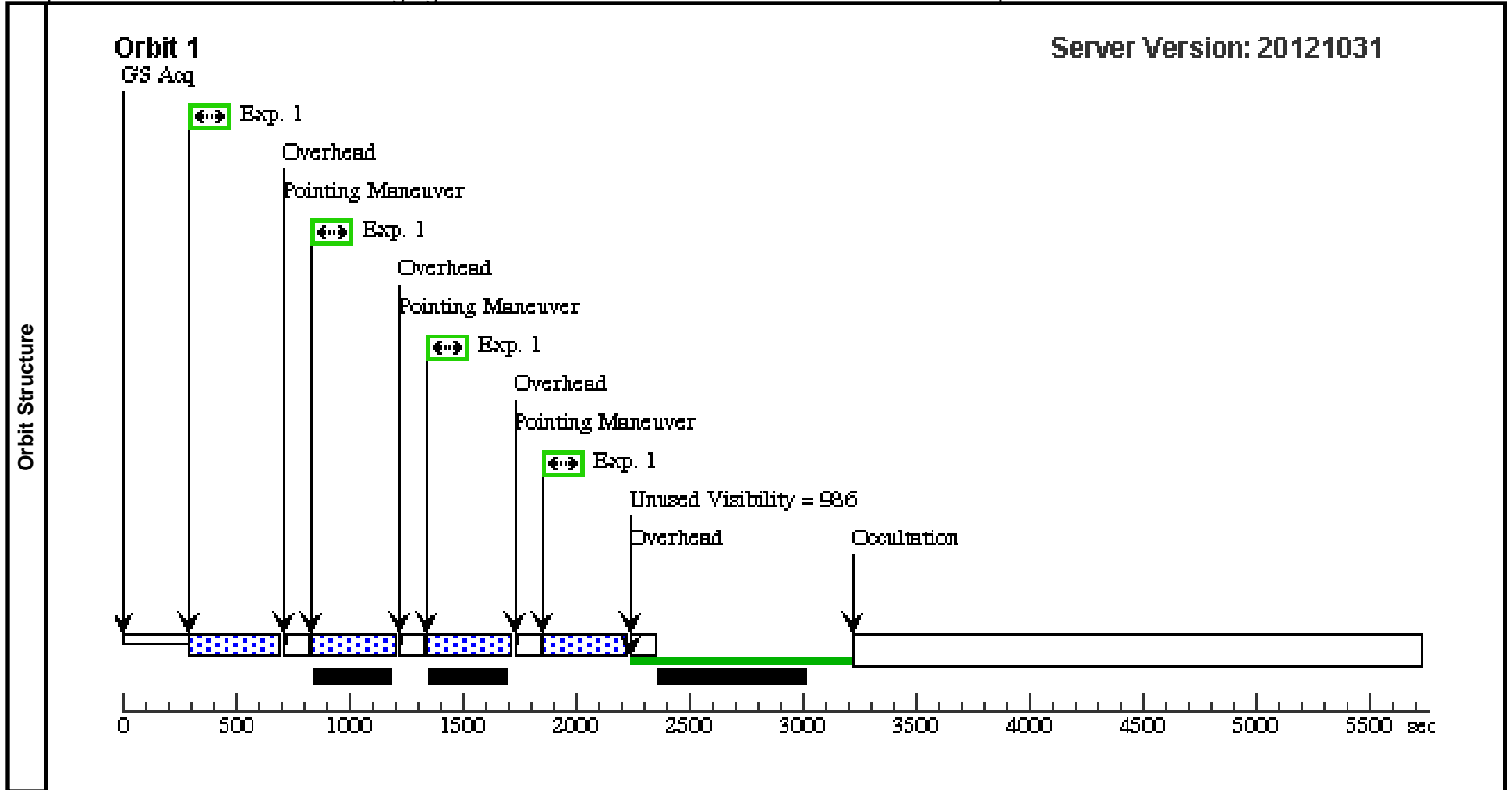
Visit	<b>Proposal 13007, Visit 30</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	(1)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(30)	NGC2369	RA: 07 16 37.7300 (109.1572083d) Dec: -62 20 36.40 (-62.34344d) Equinox: J2000		V=(?) B = 12.86 +/- 0.14, J = 9.643 +/- 0.013	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(30) NGC2369	WFC3/UVIS, ACCUM, UVIS	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 30 (1)	350 Secs <i>[=&gt;(Pattern 1,1)]</i> <i>[=&gt;(Pattern 1,2)]</i> <i>[=&gt;(Pattern 2,1)]</i> <i>[=&gt;(Pattern 2,2)]</i>



Proposal 13007 - Visit 31 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:10 GMT 2013

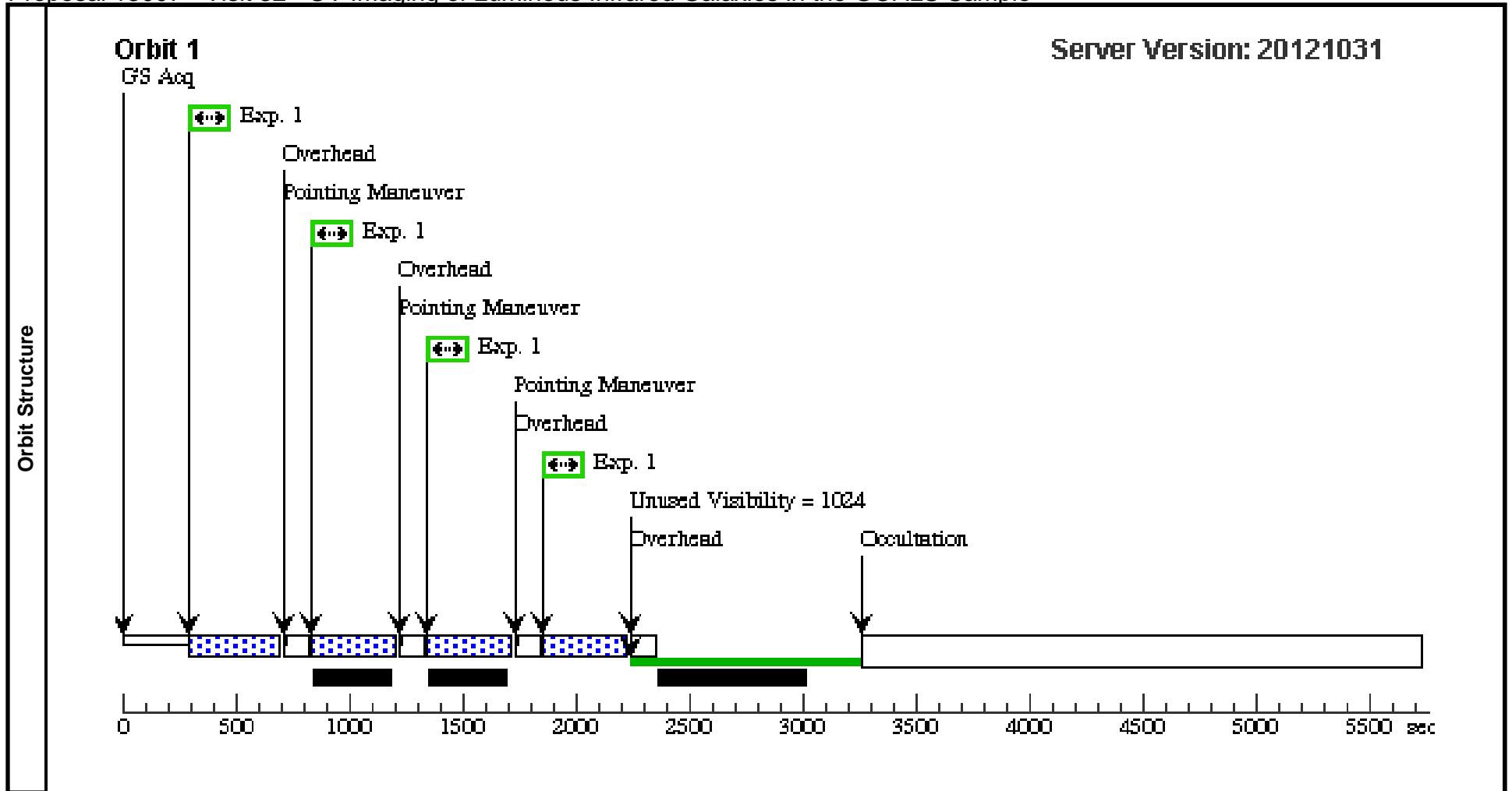
Visit	<b>Proposal 13007, Visit 31</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(31)	2MASXJ07273754-0254540	RA: 07 27 37.5000 (111.9062500d) Dec: -02 54 54.00 (-2.91500d) Equinox: J2000		V=(?) J = 14.076 +/- 0.100	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(31) 2MASXJ07273754-0254540	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 31 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]



Proposal 13007 - Visit 32 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:11 GMT 2013

Visit	<b>Proposal 13007, Visit 32</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(32)	NGC2385	RA: 07 28 28.1700 (112.1173750d) Dec: +33 50 16.90 (33.83803d) Equinox: J2000		V=(?) J = 11.539 +/- 0.025	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(32) NGC2385	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 32 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]

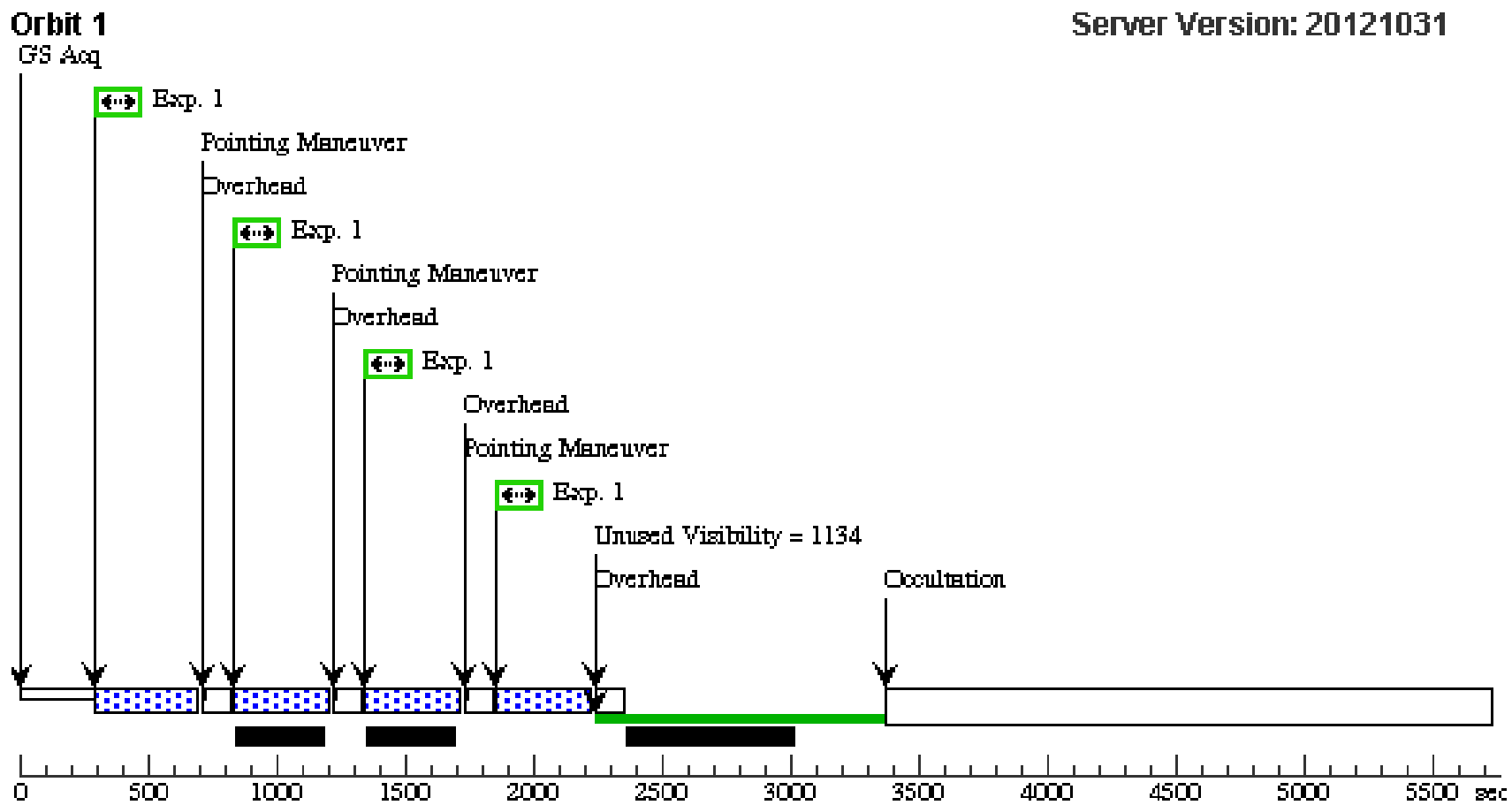


Proposal 13007 - Visit 33 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:12 GMT 2013

Visit	<b>Proposal 13007, Visit 33</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(33)	2MASXJ08370182-4954302	RA: 08 37 1.8000 (129.2575000d) Dec: -49 54 30.00 (-49.90833d) Equinox: J2000		V=(?) J = 13.053 +/- 0.058	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(33) 2MASXJ08370182-4954302	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 33 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]

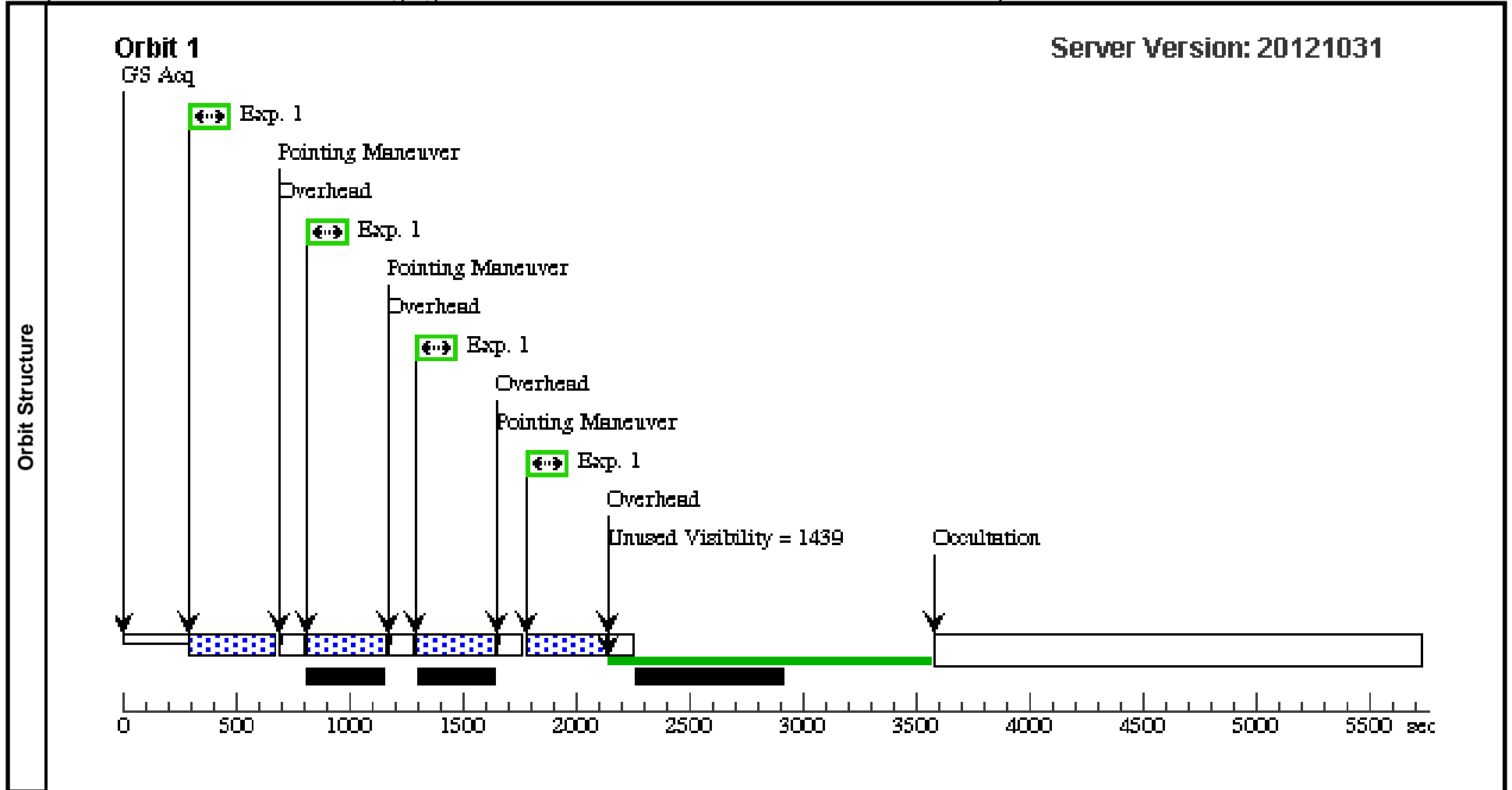
Orbit Structure



Proposal 13007 - Visit 34 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:12 GMT 2013

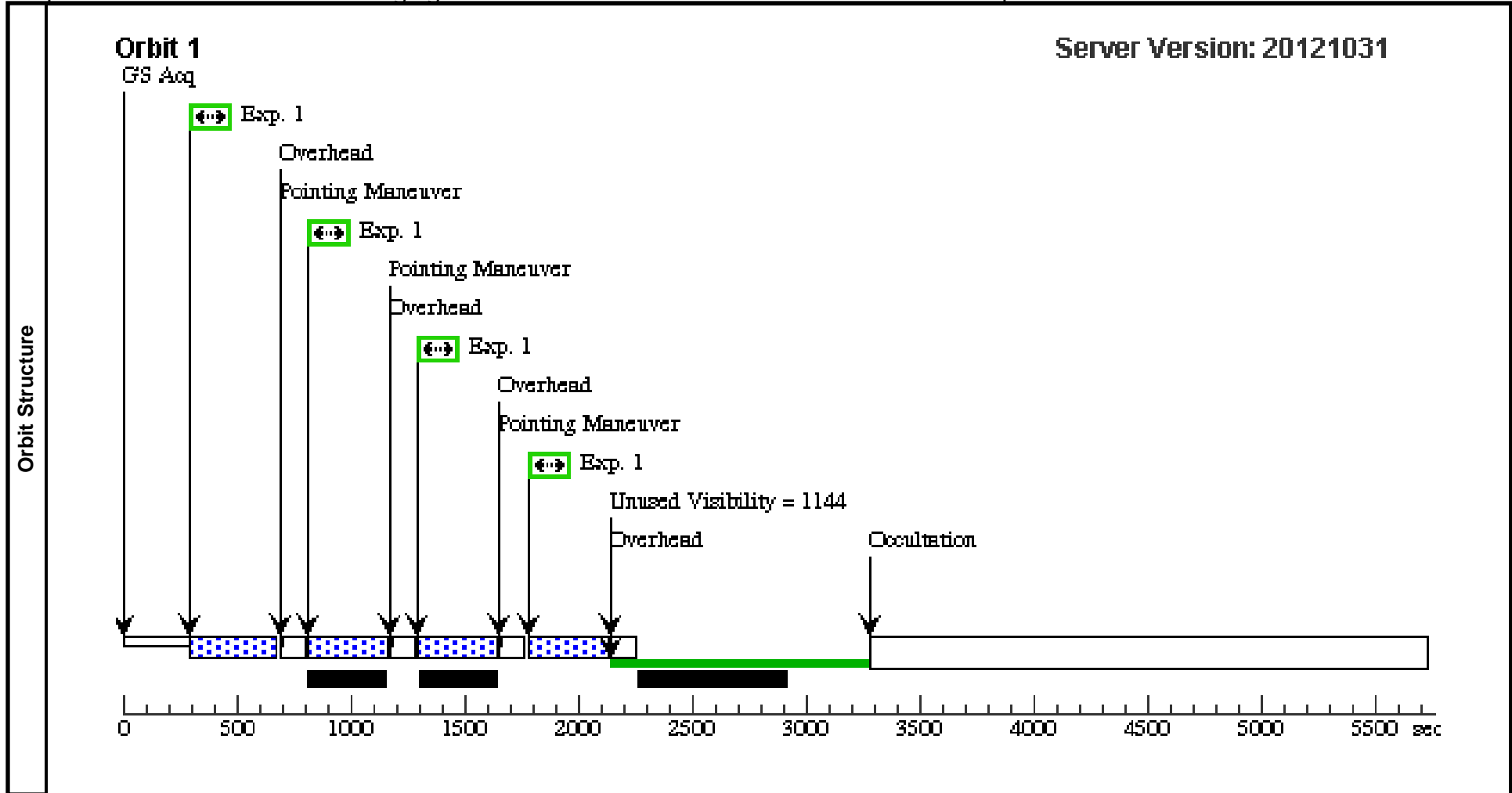
Visit	Proposal 13007, Visit 34 Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(34)	ESO060-IG016	RA: 08 52 29.9000 (133.1245833d) Dec: -69 01 58.00 (-69.03278d) Equinox: J2000		V=(?) B = 13.4	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(34) ESO060-IG016	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 34 (1)	350 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 35 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:13 GMT 2013

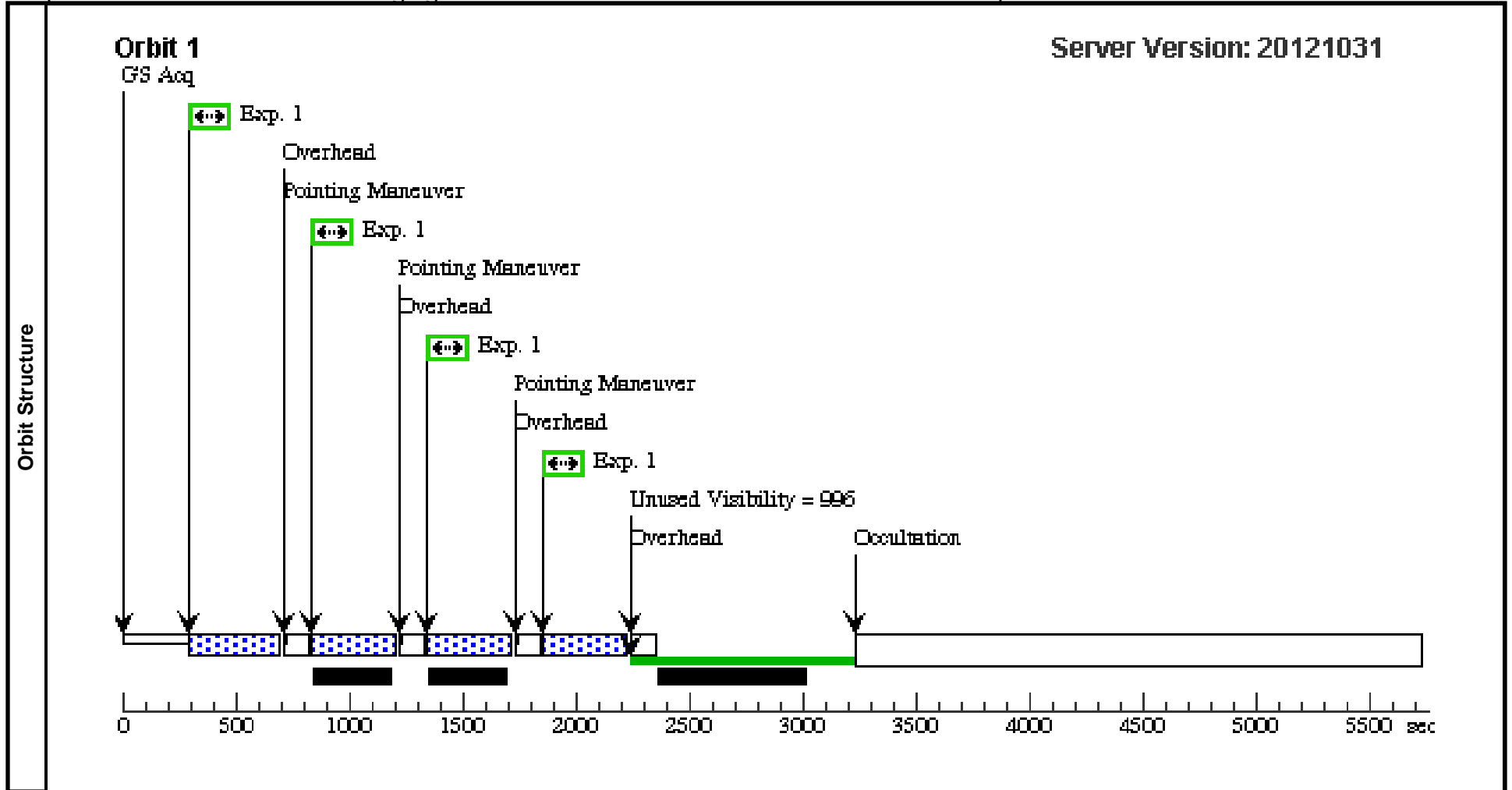
Visit	<b>Proposal 13007, Visit 35</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
Patterns	#	Primary Pattern			Secondary Pattern			Exposures		
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(35)	2MASXJ09041268-3627007	RA: 09 04 12.7000 (136.0529167d) Dec: -36 27 1.00 (-36.45028d) Equinox: J2000		V=(?) J = 13.226 +/- 0.062	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(35) 2MASXJ09041268-3627007	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 35 (1)	350 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 36 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:14 GMT 2013

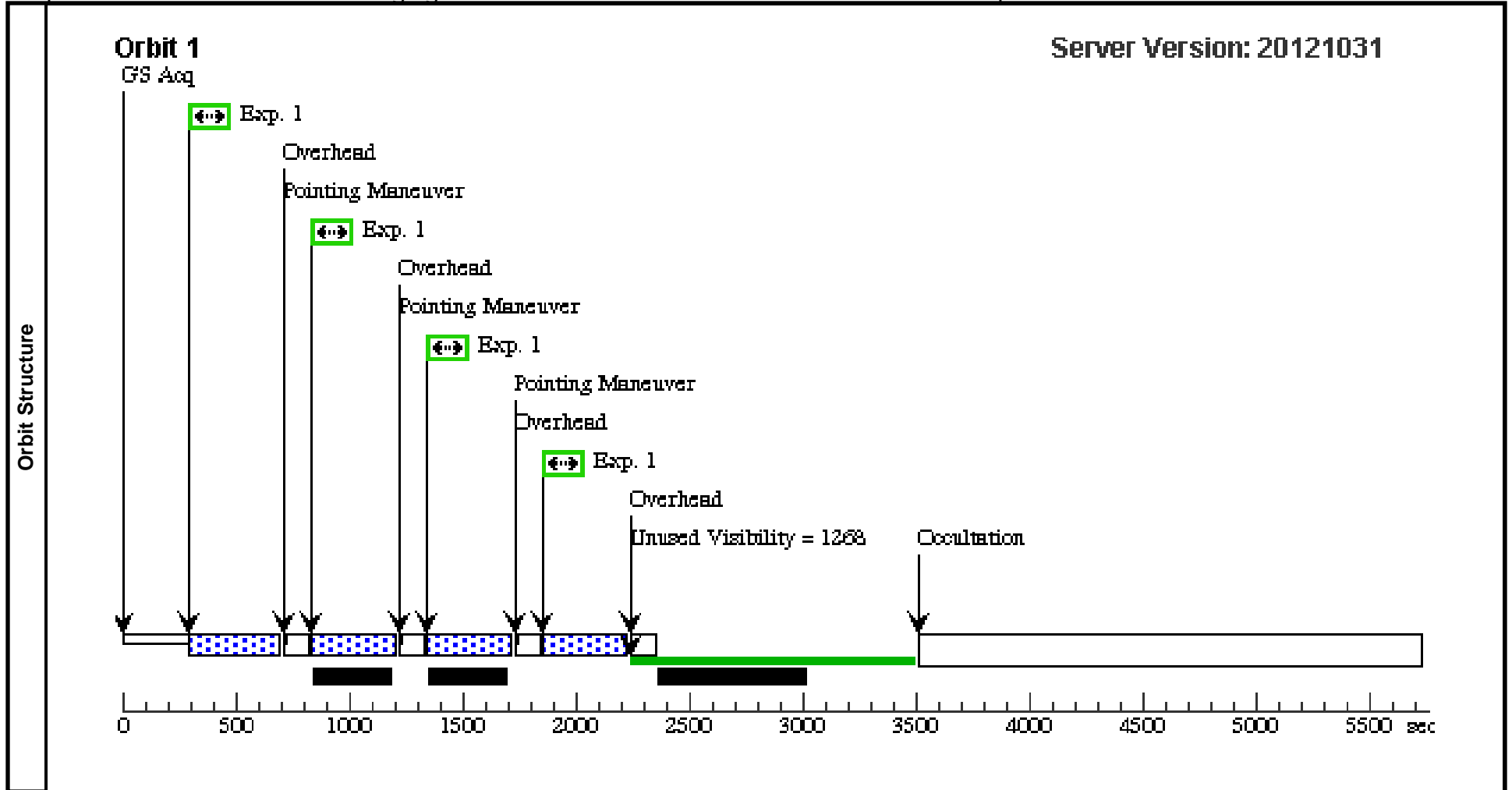
Visit	<b>Proposal 13007, Visit 36</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(36)	2MASXJ09133888-1019196	RA: 09 13 37.8300 (138.4076250d) Dec: -10 19 23.10 (-10.32308d) Equinox: J2000		V=(?) J = 12.923 +/- 0.044	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(36) 2MASXJ09133888-1019196	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 36 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]



Proposal 13007 - Visit 37 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:15 GMT 2013

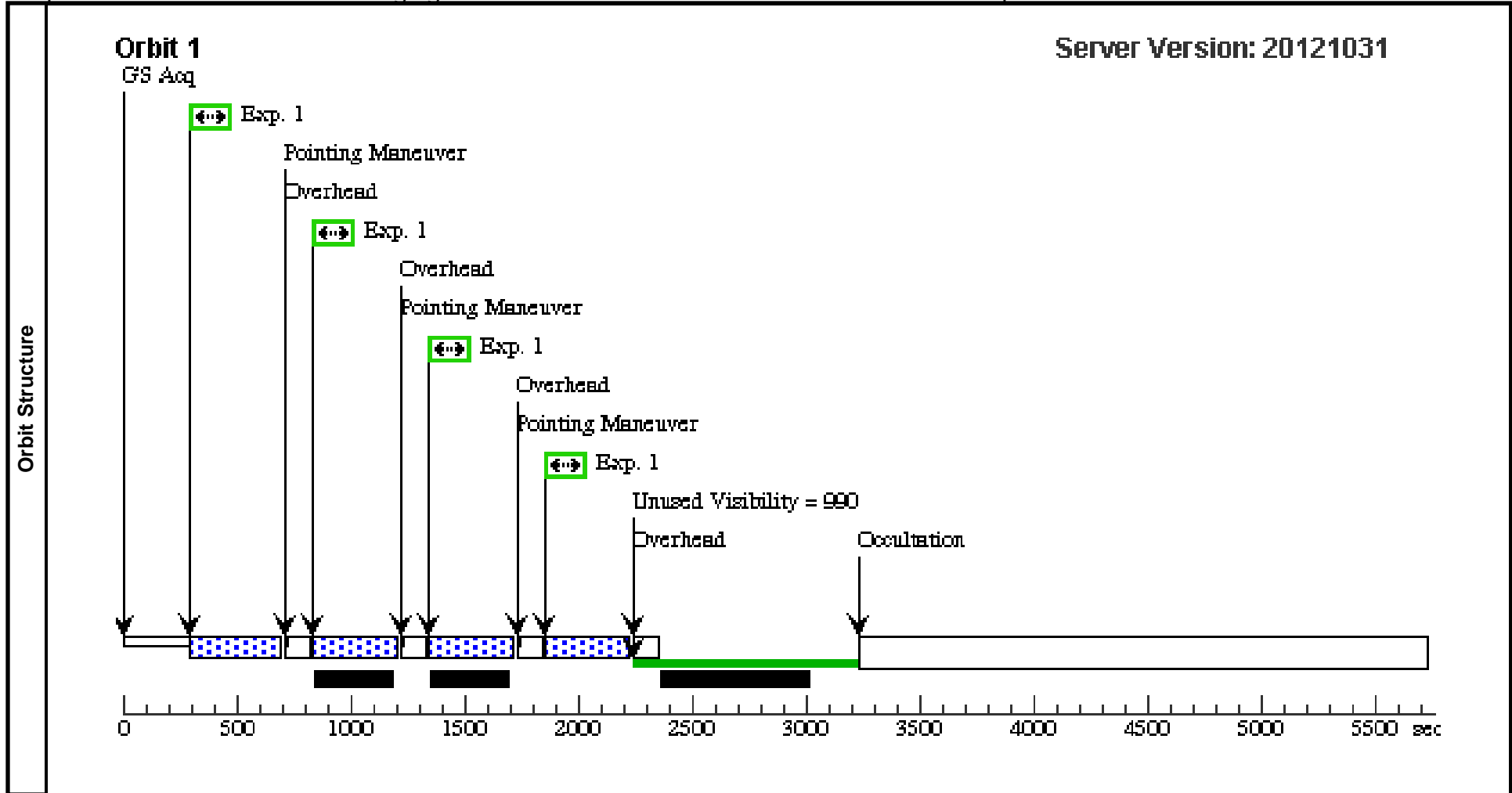
<b>Visit</b>	<b>Proposal 13007, Visit 37</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>				<b>Secondary Pattern</b>			
(1)		Pattern Type=WFC3-UVIS-GAP-LINE	Coordinate Frame=POS-TARG	Purpose=MOSAIC	Pattern Orientation=85.759	Pattern Type=WFC3-UVIS-DITHER-LINE	Coordinate Frame=POS-TARG	Purpose=DITHER	Pattern Orientation=46.84	(1)
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Fluxes</b>	<b>Miscellaneous</b>		
	(37)	UGC05101	RA: 09 35 51.6000 (143.9650000d) Dec: +61 21 11.00 (61.35306d) Equinox: J2000				V=(?) B = 15.20 +/- 0.2, J = 12.467 +/- 0.032	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/[Actual Dur.]</b>	<b>Orbit</b>
	1	(37) UGC05101	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 37 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 38 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:15 GMT 2013

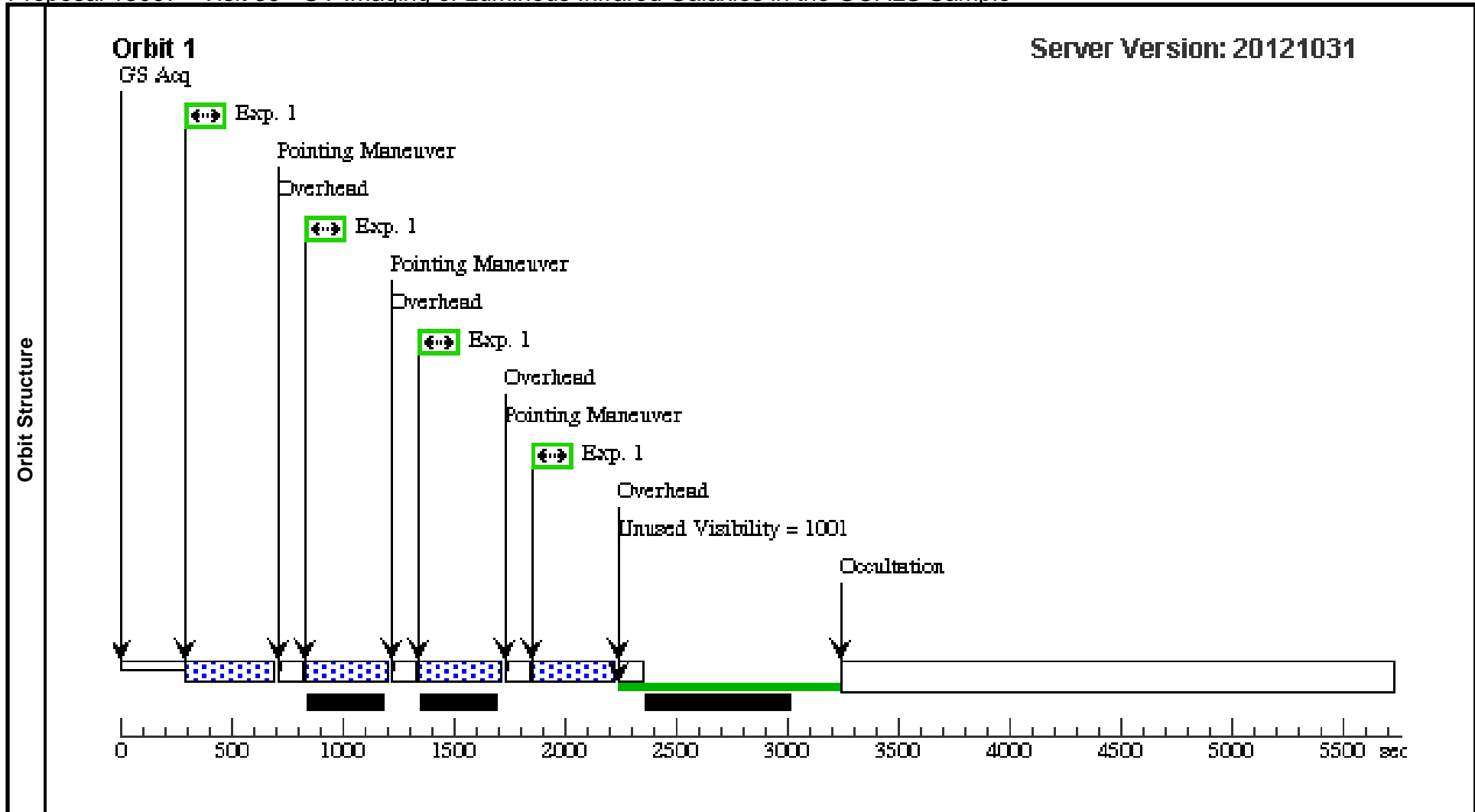
Visit	Proposal 13007, Visit 38					Diagnostic Status: No Diagnostics		Scientific Instruments: WFC3/UVIS		Special Requirements: PCS MODE FINE	
	Patterns	#	Primary Pattern	Secondary Pattern		Exposures					
(1)		Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)							
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(38)	IRASF10173+0828	RA: 10 19 59.9000 (154.9995833d) Dec: +08 13 34.00 (8.22611d) Equinox: J2000		V=(?) J = 13.886 +/- 0.081	Reference Frame: ICRS					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1	(38) IRASF10173+0828	IRASF10173+0828	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 38 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]	



Proposal 13007 - Visit 39 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:16 GMT 2013

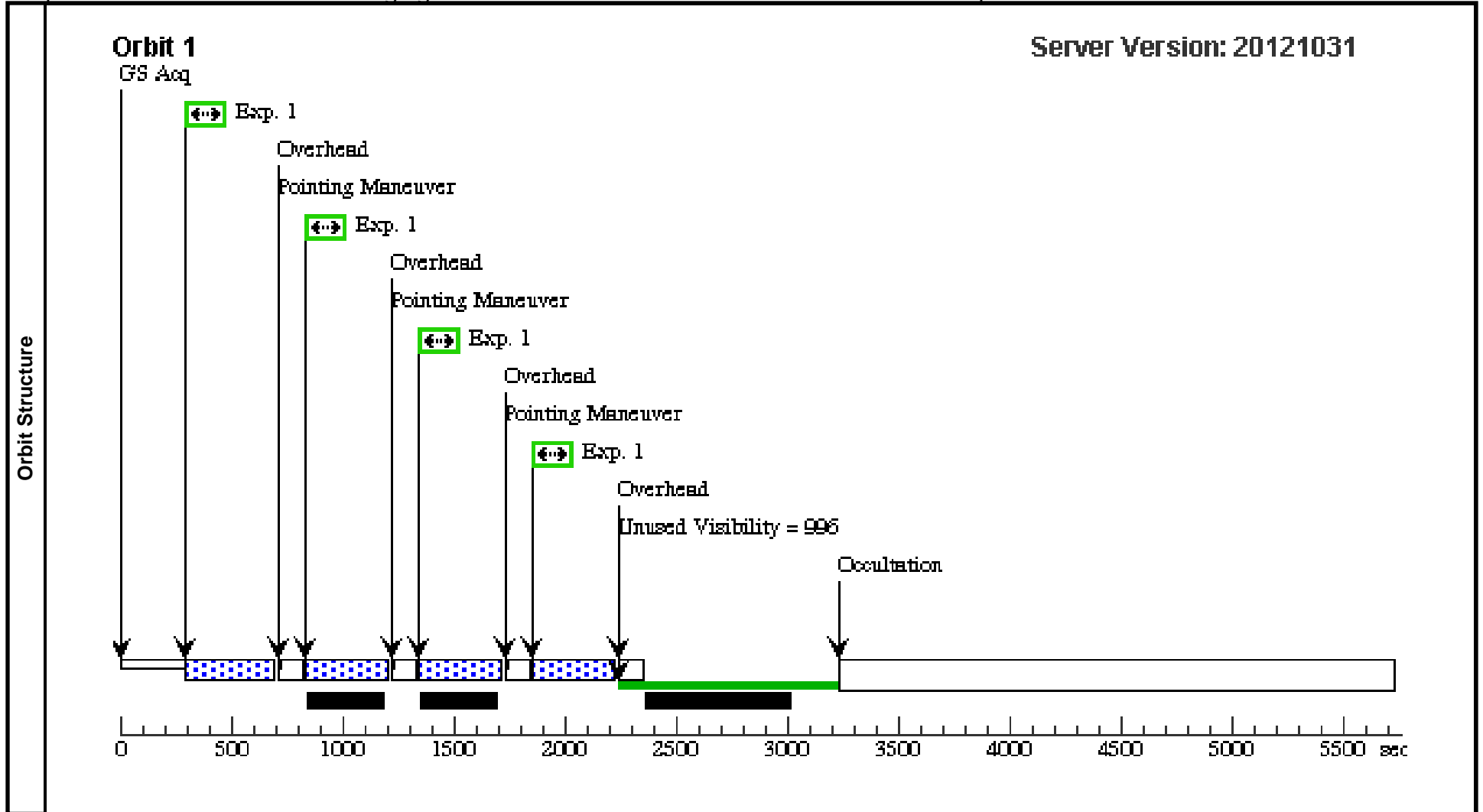
Visit	<b>Proposal 13007, Visit 39</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	(1)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(39)	IRASF10565+2448	RA: 10 59 18.1000 (164.8254167d) Dec: +24 32 35.00 (24.54306d) Equinox: J2000		V=(?) J = 12.388 +/- 0.038	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(39) IRASF10565+2448	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 39 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]



Proposal 13007 - Visit 40 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:17 GMT 2013

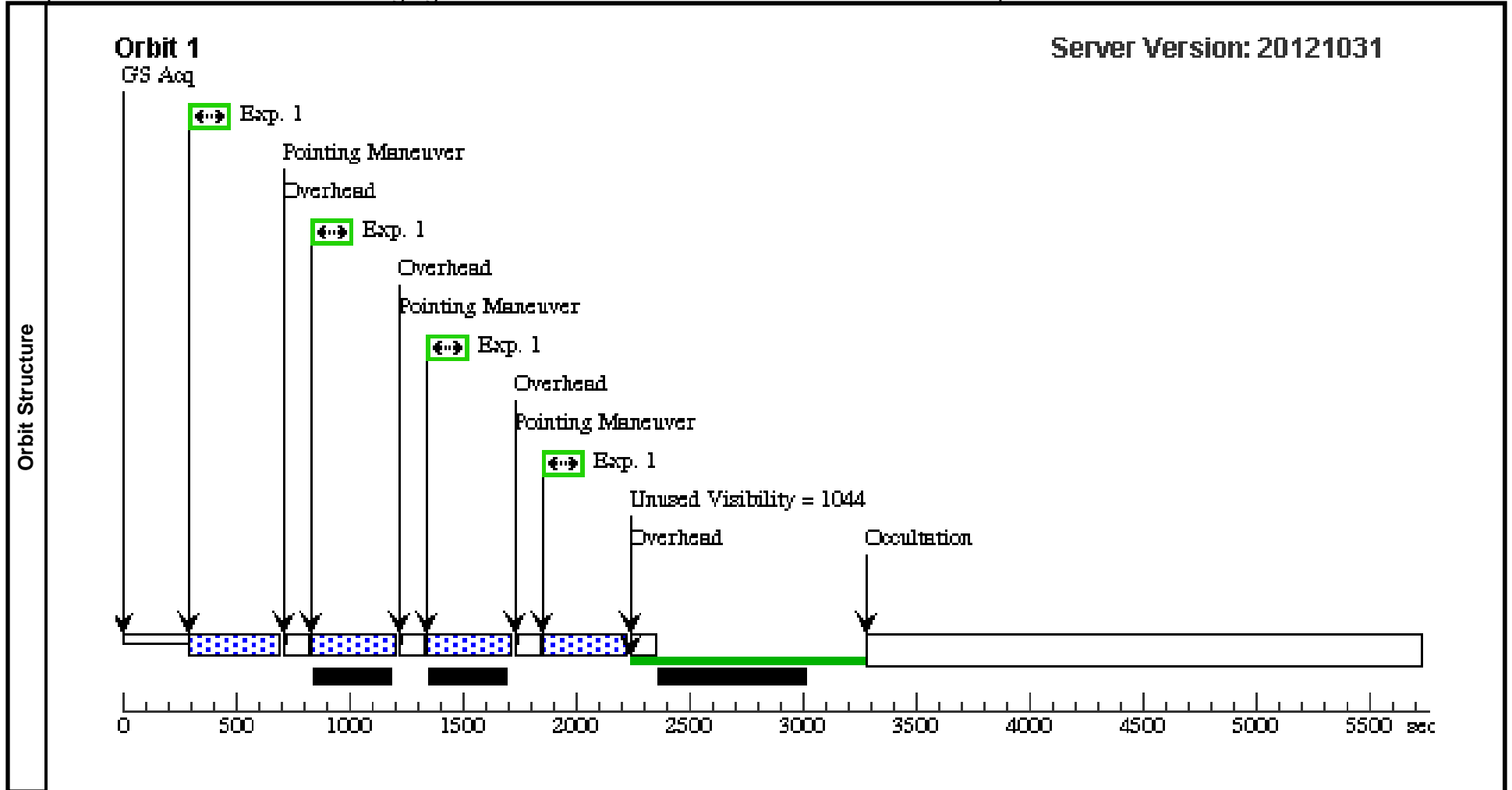
Visit	<b>Proposal 13007, Visit 40</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	(1)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(40)	IC2810	RA: 11 25 47.3500 (171.4472917d) Dec: +14 40 20.00 (14.67222d) Equinox: J2000		V=(?) B = 14.90 +/- 0.20, J = 12.116 +/- 0.025	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(40) IC2810	WFC3/UVIS, ACCUM, UVIS-CENTER	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 40 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]



Proposal 13007 - Visit 41 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:18 GMT 2013

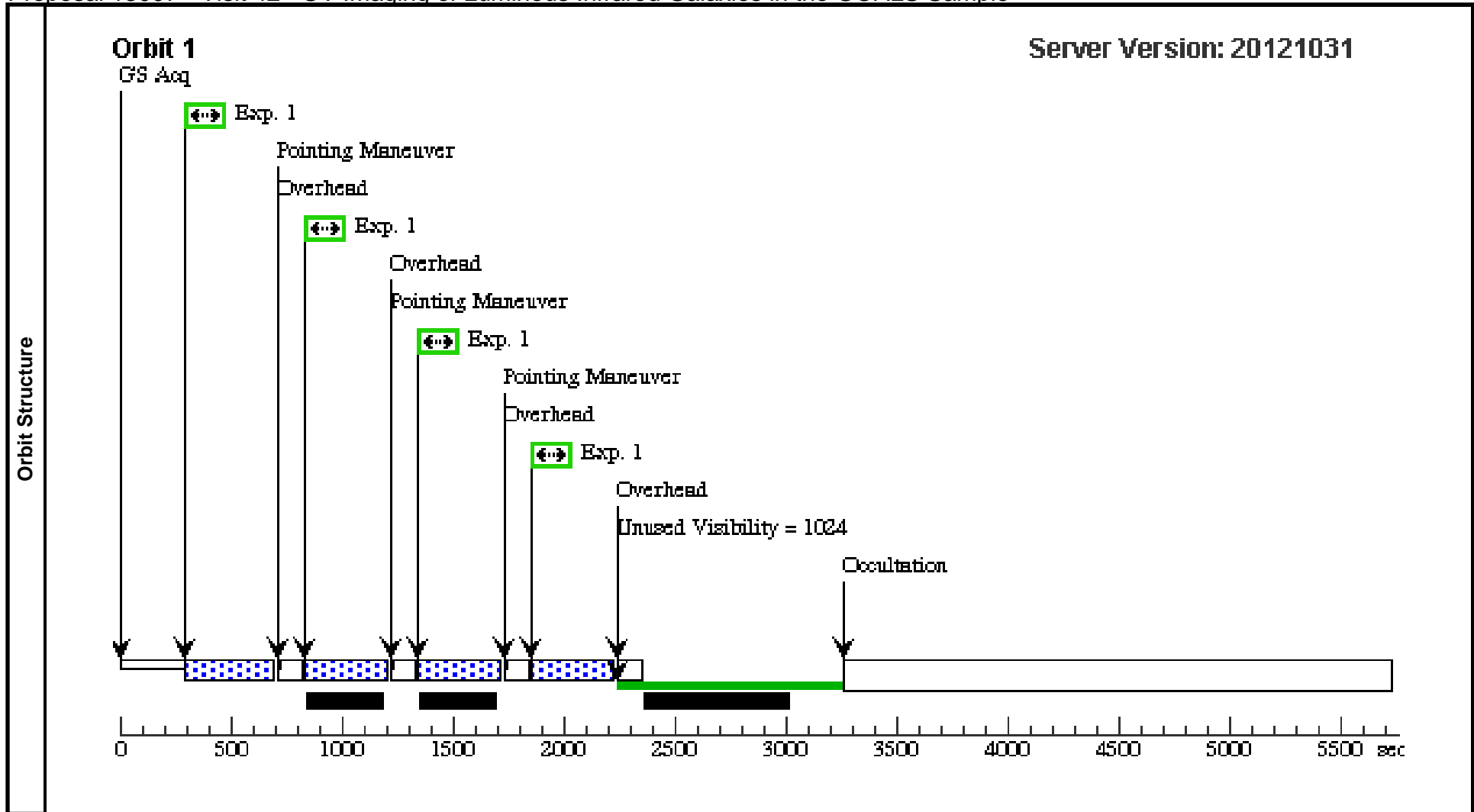
Visit	<b>Proposal 13007, Visit 41</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(41)	ESO320-G030	RA: 11 53 11.7300 (178.2988750d) Dec: -39 07 49.00 (-39.13028d) Equinox: J2000		V=(?) B = 13.28 +/- 0.21, J = 10.304 +/- 0.015	Reference Frame: ICRS					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(41) ESO320-G030	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 41 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]	



Proposal 13007 - Visit 42 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:19 GMT 2013

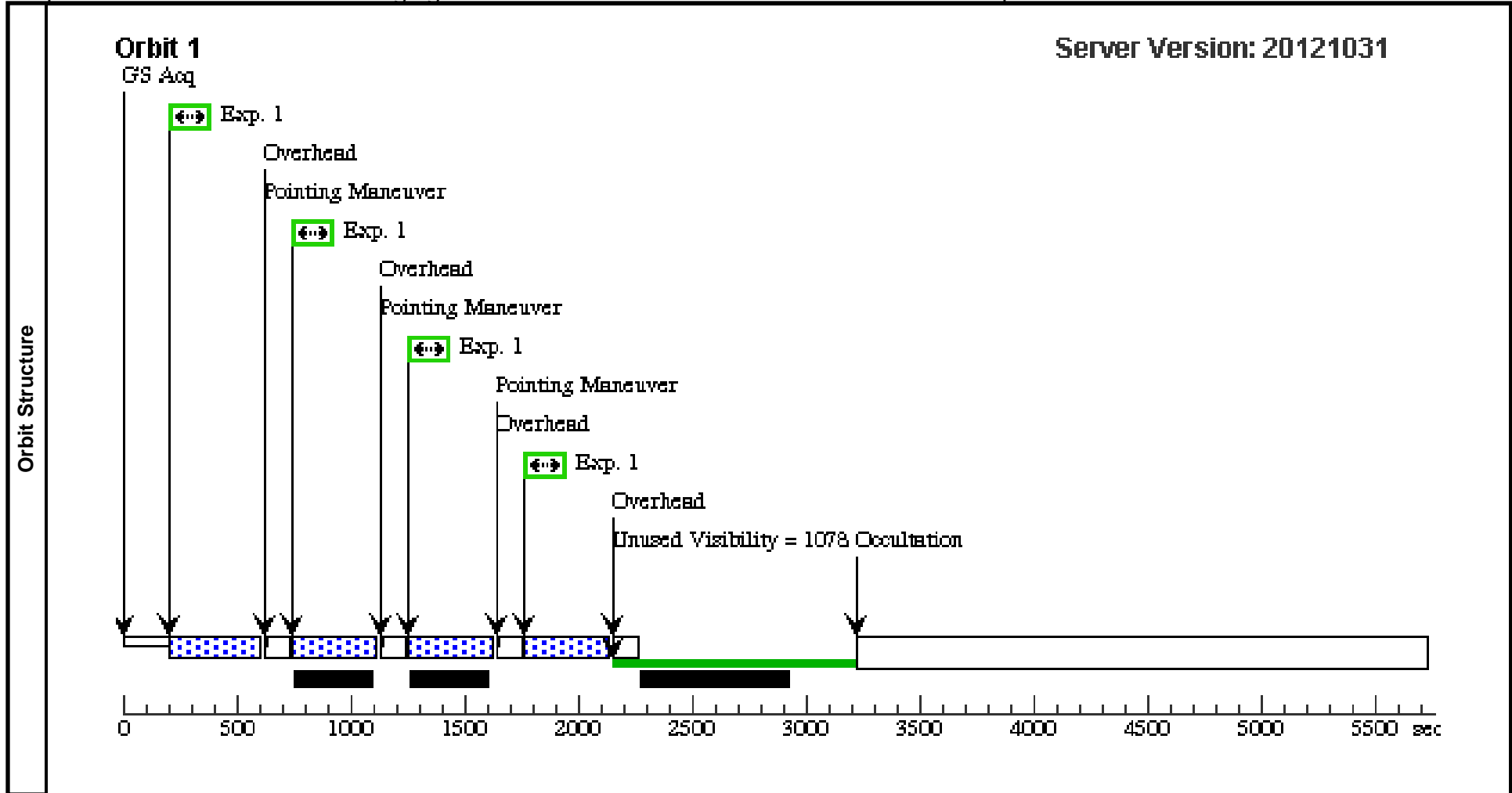
Visit	<b>Proposal 13007, Visit 42</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
Patterns	#	Primary Pattern	Secondary Pattern	Exposures						
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Coordinate Frame=POS-TARG Purpose=MOSAIC Pattern Orientation=85.759 Number Of Points=2 Angle Between Sides= Point Spacing=2.414 Center Pattern=true Line Spacing=	Pattern Type=WFC3-UVIS-DITHER- LINE Coordinate Frame=POS-TARG Pattern Orientation=46.84 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.145 Line Spacing=	(1)						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(42)	ESO440-IG058	RA: 12 06 51.7800 (181.7157500d) Dec: -31 56 52.40 (-31.94789d) Equinox: J2000		V=(?) B = 15.44 +/- 0.09, 14.65 +/- 0.09 (B_T, pair)	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(42) ESO440-IG058	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 i n Visit 42 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 43 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:20 GMT 2013

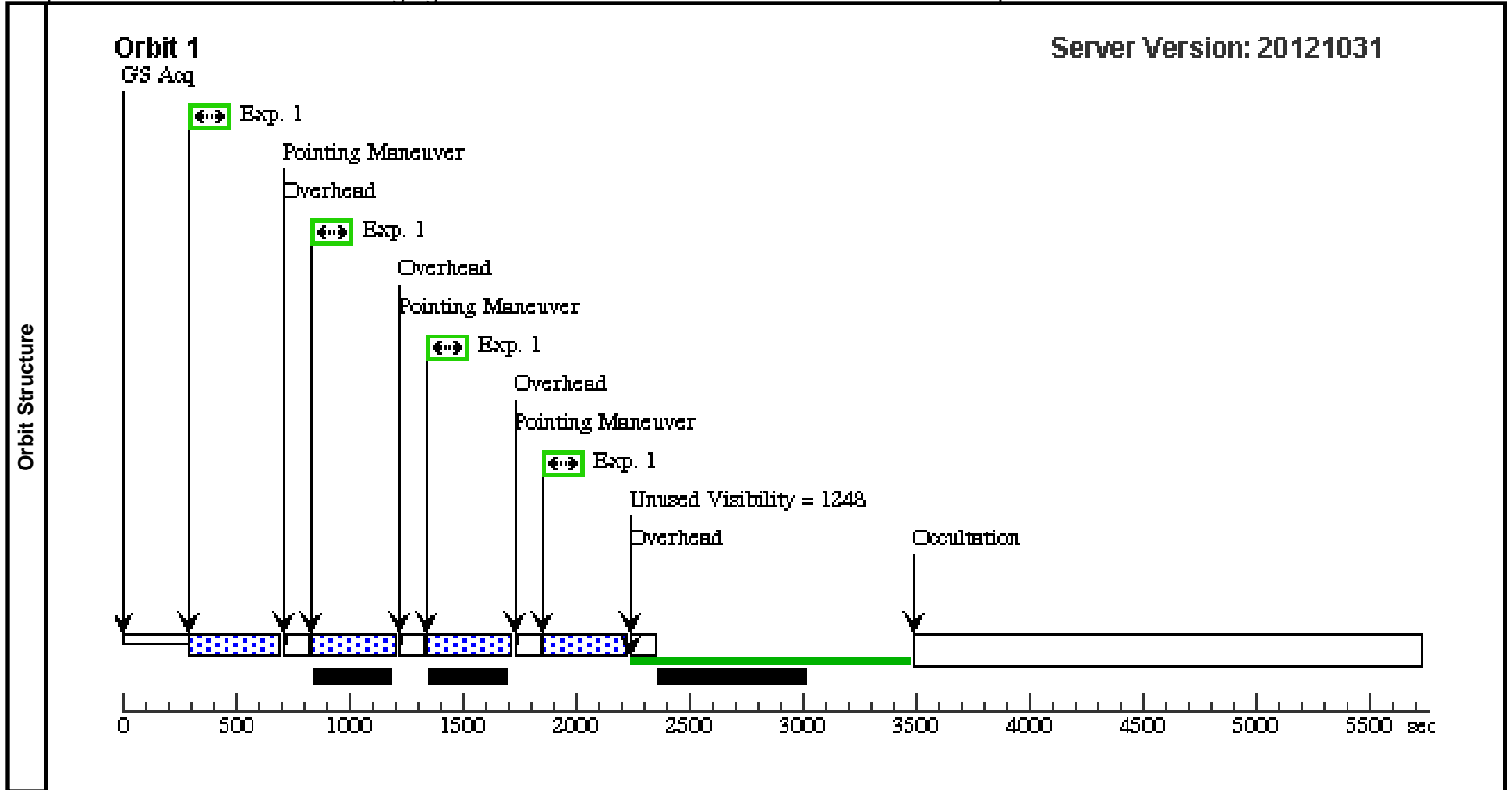
<b>Visit</b>	Proposal 13007, Visit 43 Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	<b>Patterns</b>	#	<b>Primary Pattern</b>			<b>Secondary Pattern</b>			<b>Exposures</b>	
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)				
<b>Fixed Targets</b>	#	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(43)	IRASF12112+0305	RA: 12 13 46.0600 (183.4419167d) Dec: +02 48 41.40 (2.81150d) Equinox: J2000		V=(?) B = 17.0 +/- 0.2	Reference Frame: ICRS				
<b>Exposures</b>	#	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1		(43) IRASF12112+0305	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0	GS ACQ SCENARIO SINGLE	Pattern 1, Exps 1-1 in Visit 43 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 44 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:20 GMT 2013

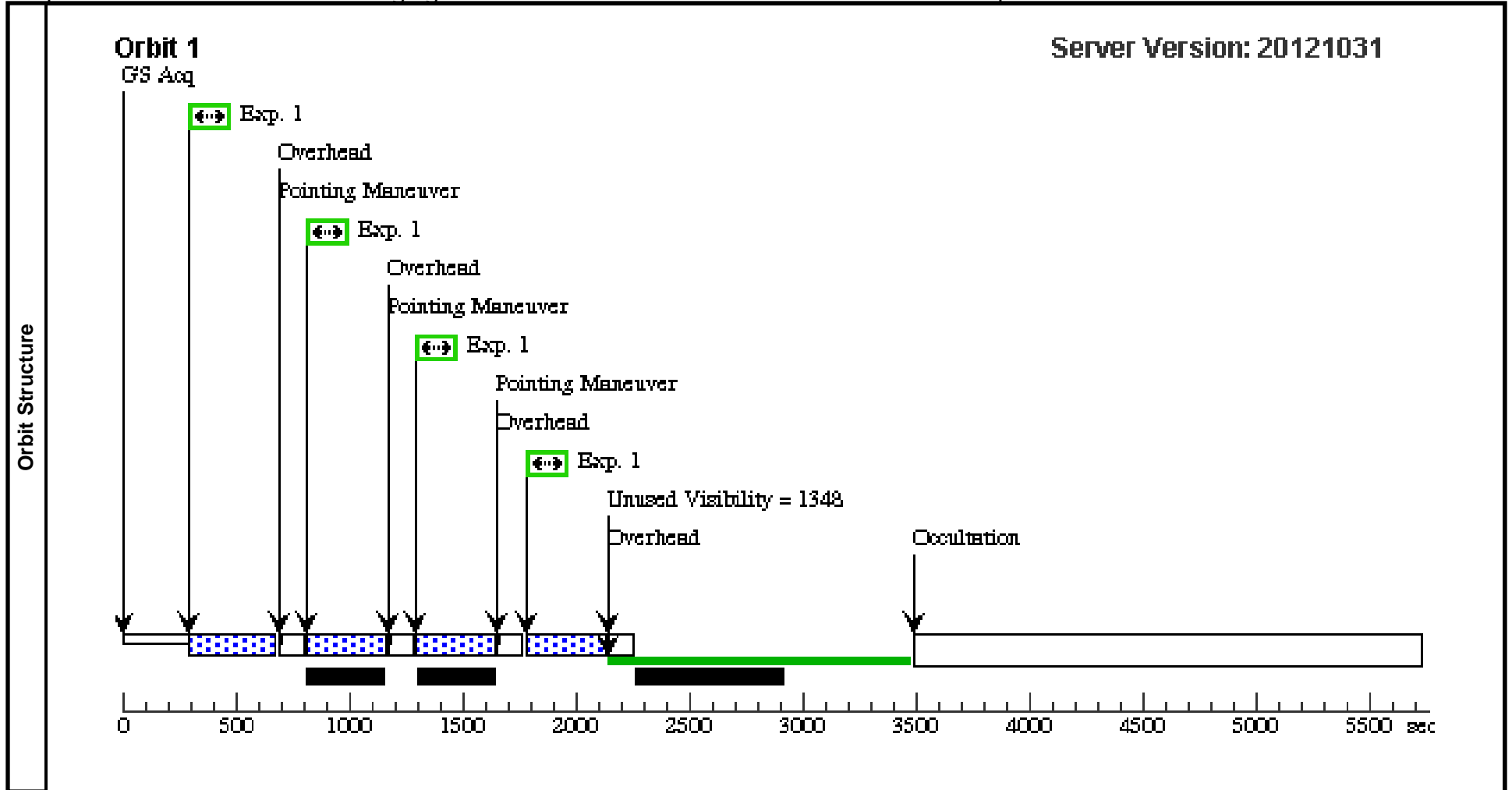
<b>Visit</b>	<b>Proposal 13007, Visit 44</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	<b>Patterns</b>	#	<b>Primary Pattern</b>	<b>Secondary Pattern</b>		<b>Exposures</b>				
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)				
<b>Fixed Targets</b>	#	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(44)	WKK0787	RA: 12 14 22.1000 (183.5920833d) Dec: -56 32 33.00 (-56.54250d) Equinox: J2000		V=(?) J = 12.153 +/- 0.055	Reference Frame: ICRS				
<b>Exposures</b>	#	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	(44) WKK0787	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 44 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 45 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:21 GMT 2013

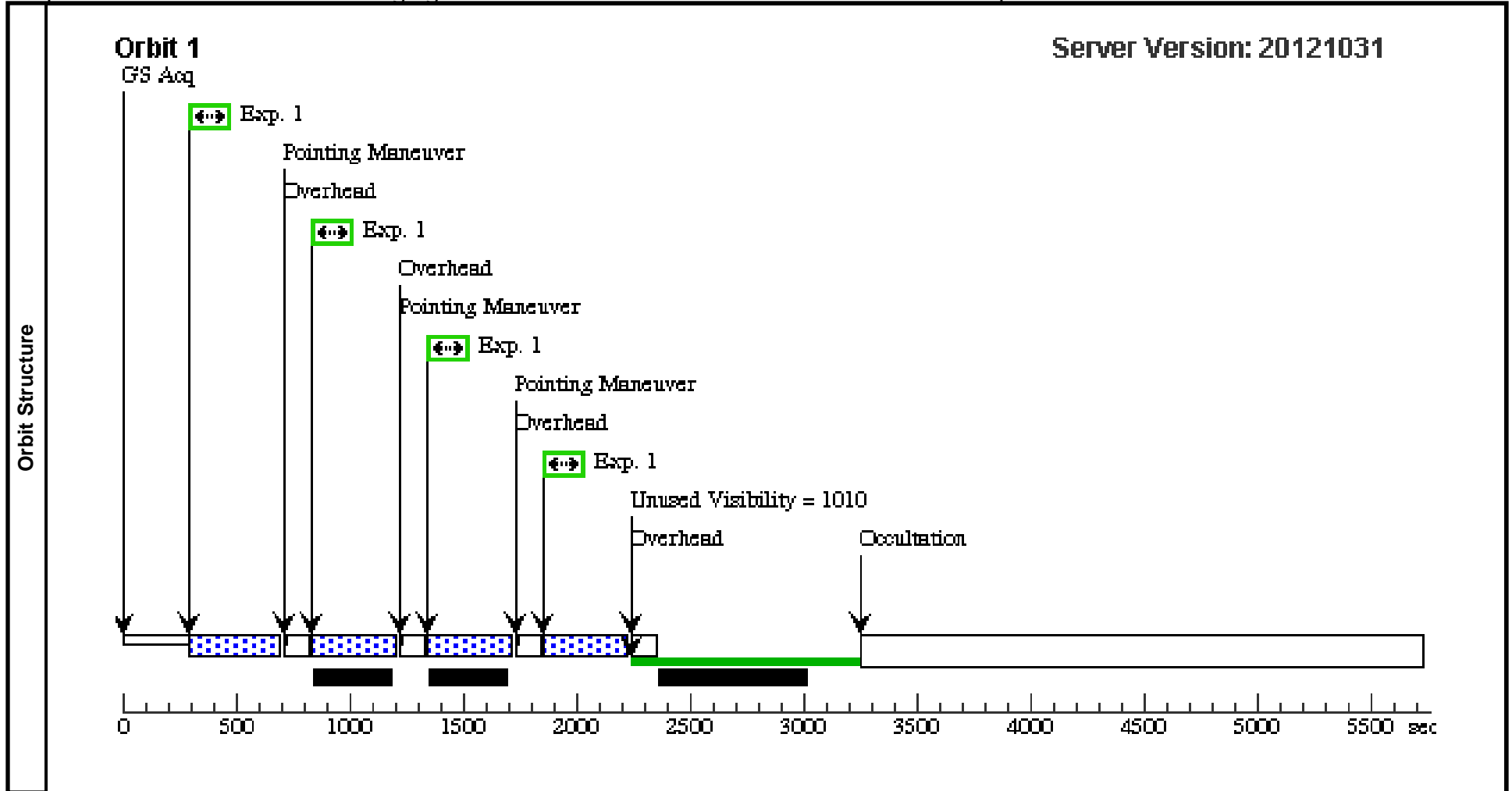
Visit	<b>Proposal 13007, Visit 45</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
Patterns	#	Primary Pattern	Secondary Pattern	Exposures						
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true Line Spacing=	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(45)	UGC08058	RA: 12 56 14.2000 (194.0591667d) Dec: +56 52 25.00 (56.87361d) Equinox: J2000		V=(?) J = 11.024 +/- 0.020	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(45) UGC08058	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 45 (1)	350 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 46 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:22 GMT 2013

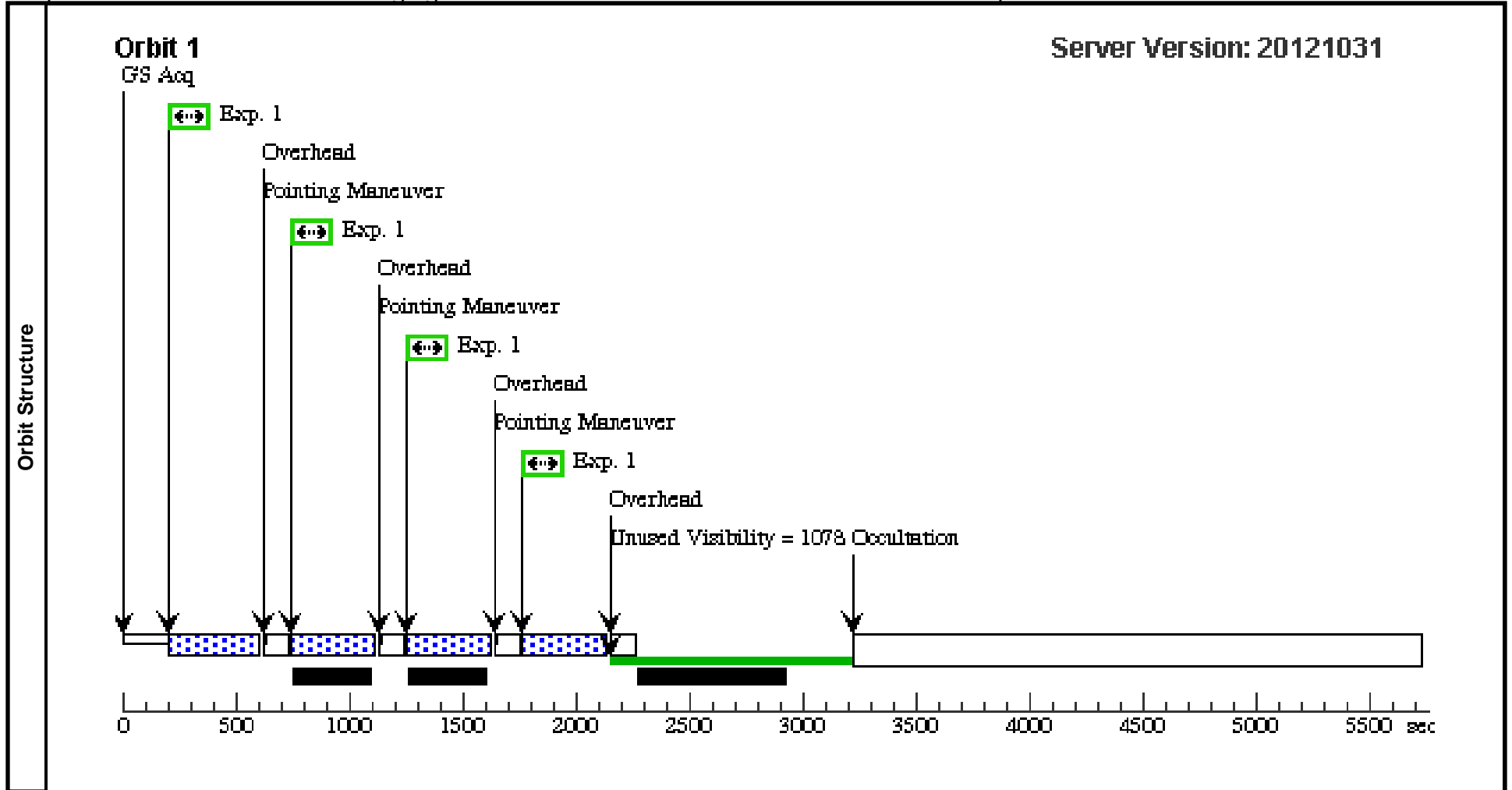
Visit	<b>Proposal 13007, Visit 46</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(46)	NGC4922	RA: 13 01 25.0900 (195.3545417d) Dec: +29 18 39.80 (29.31106d) Equinox: J2000		V=(?) B = 14.04, 12.76 (Johnson, pair)	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(46) NGC4922	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 i n Visit 46 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 47 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:23 GMT 2013

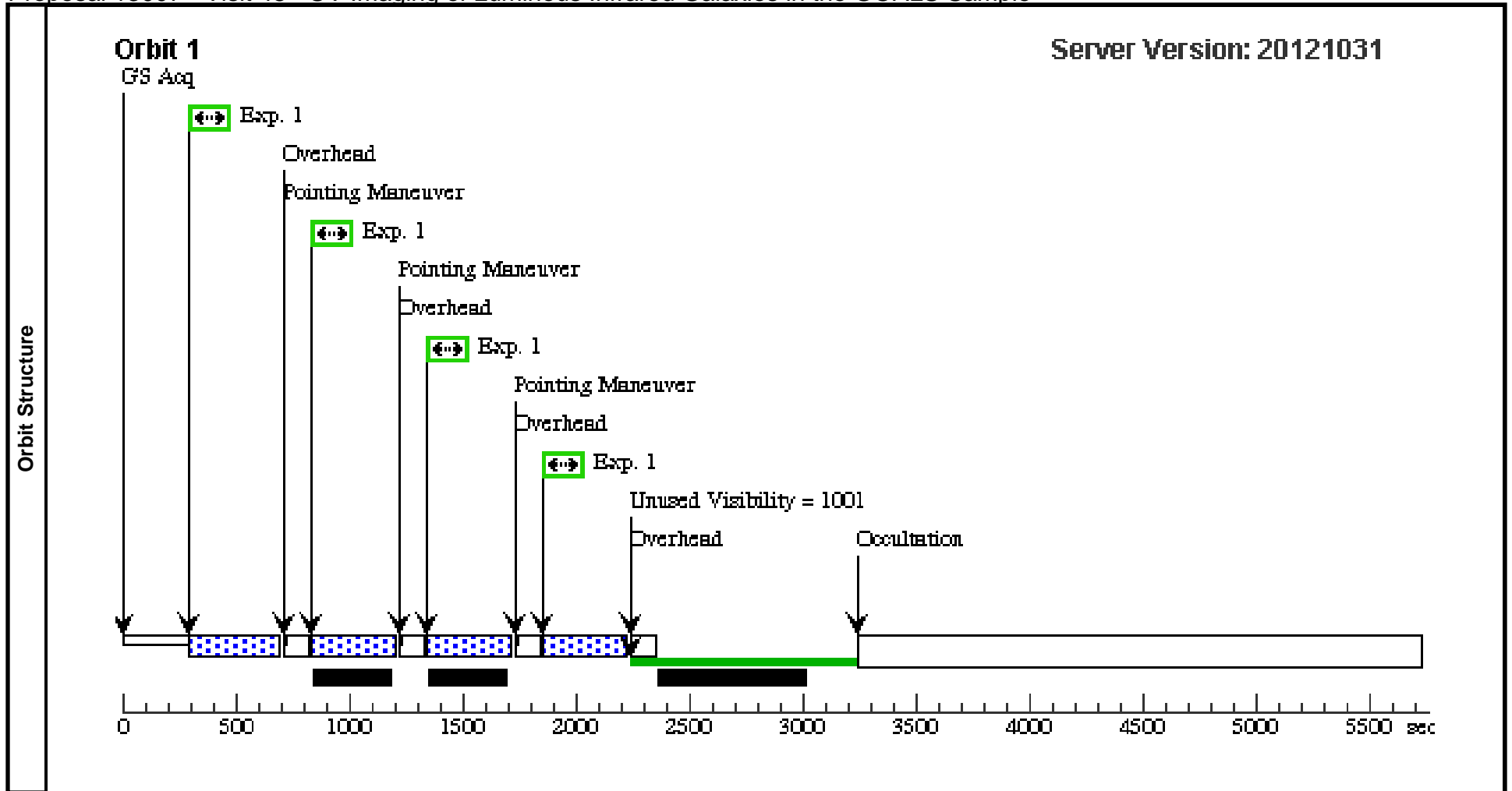
Visit	Proposal 13007, Visit 47 Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(47)	VV283	RA: 13 01 50.8000 (195.4616667d) Dec: +04 20 0.00 (4.33333d) Equinox: J2000		V=(?) B = 15.28 +/- 0.18	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(47) VV283	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0	GS ACQ SCENARIO SINGLE	Pattern 1, Exps 1-1 in Visit 47 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 48 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:23 GMT 2013

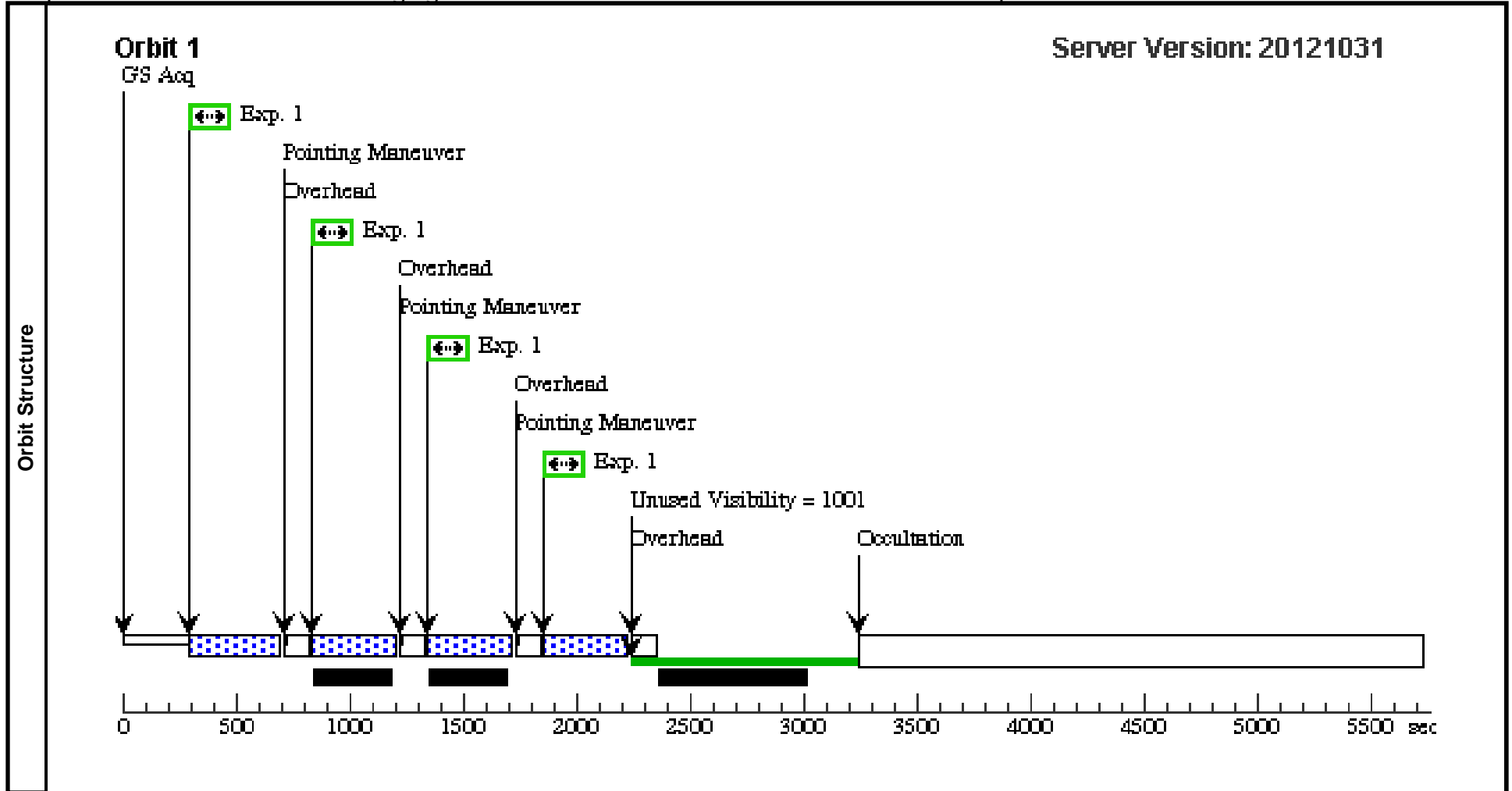
Visit	Proposal 13007, Visit 48 Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(48)	MCG-02-33-098	RA: 13 02 20.0200 (195.5834167d) Dec: -15 46 3.80 (-15.76772d) Equinox: J2000		V=(?) J = 11.534 +/- 0.013	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(48) MCG-02-33-098	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 48 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]



Proposal 13007 - Visit 49 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:24 GMT 2013

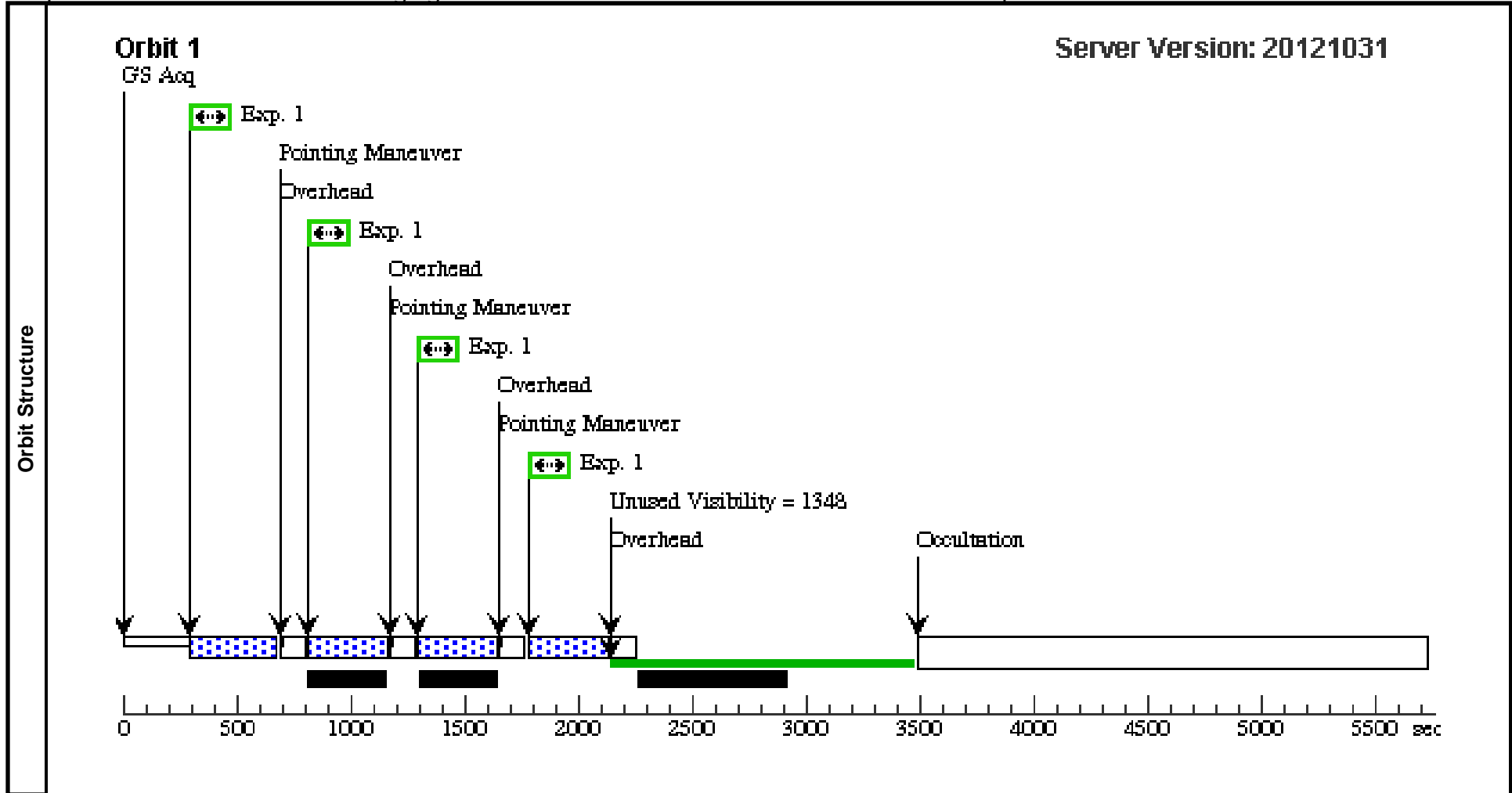
<b>Visit</b>	<b>Proposal 13007, Visit 49</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>				<b>Secondary Pattern</b>			
(1)		Pattern Type=WFC3-UVIS-GAP-LINE		Coordinate Frame=POS-TARG		Pattern Type=WFC3-UVIS-DITHER-LINE		Coordinate Frame=POS-TARG		(1)
		Purpose=MOSAIC		Pattern Orientation=85.759		Purpose=DITHER		Pattern Orientation=46.84		
		Number Of Points=2		Angle Between Sides=		Number Of Points=2		Angle Between Sides=		
		Point Spacing=2.414		Center Pattern=true		Point Spacing=0.145		Center Pattern=false		
		Line Spacing=				Line Spacing=				
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>			<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>	
	(49)	ESO507-G070	RA: 13 02 52.3000 (195.7179167d) Dec: -23 55 18.00 (-23.92167d) Equinox: J2000					V=(?) B = 14.77 +/- 0.09, J = 11.366 +/- 0.029	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/[Actual Dur.]</b>	<b>Orbit</b>
	1	(49) ESO507-G070	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 49 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 50 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:25 GMT 2013

Visit	<b>Proposal 13007, Visit 50</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(50)	WKK2031	RA: 13 15 6.3000 (198.7762500d) Dec: -55 09 23.00 (-55.15639d) Equinox: J2000		V=(?) J = 11.683 +/- 0.036	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(50) WKK2031	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 50 (1)	350 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]

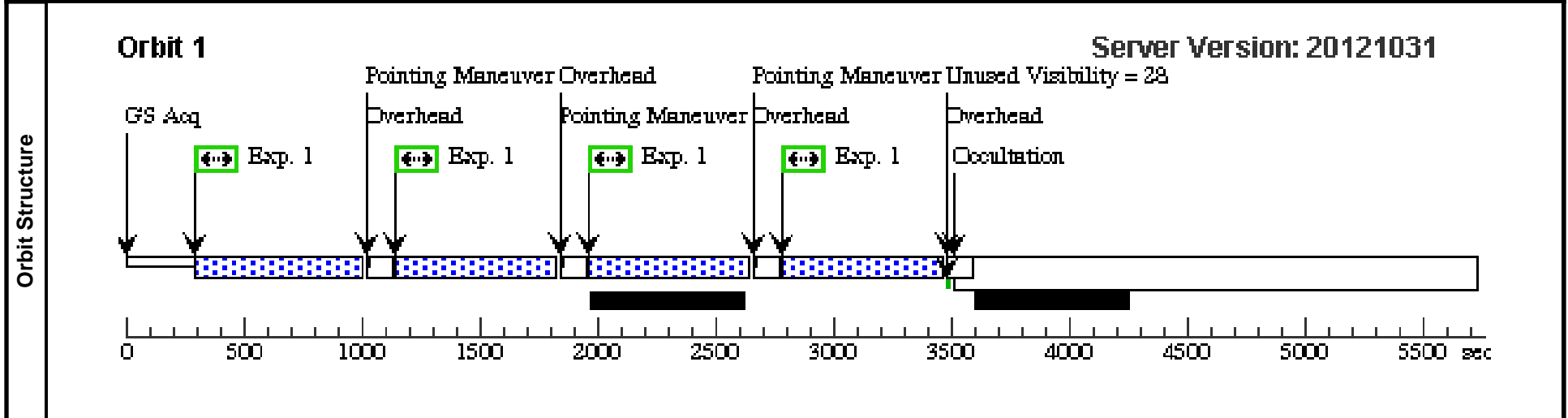


<b>Visit</b>	<b>Proposal 13007, Visit 51</b>				
	<b>Diagnostic Status: No Diagnostics</b>				
	Scientific Instruments: WFC3/UVIS				
	Special Requirements: PCS MODE FINE				

<b>Patterns</b>	#	Primary Pattern	Secondary Pattern	Exposures	
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false

<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(51)	UGC08335NED02	RA: 13 15 32.8500 (198.8868750d) Dec: +62 07 39.20 (62.12756d) Equinox: J2000			V=? J = 12.824 +/- 0.038

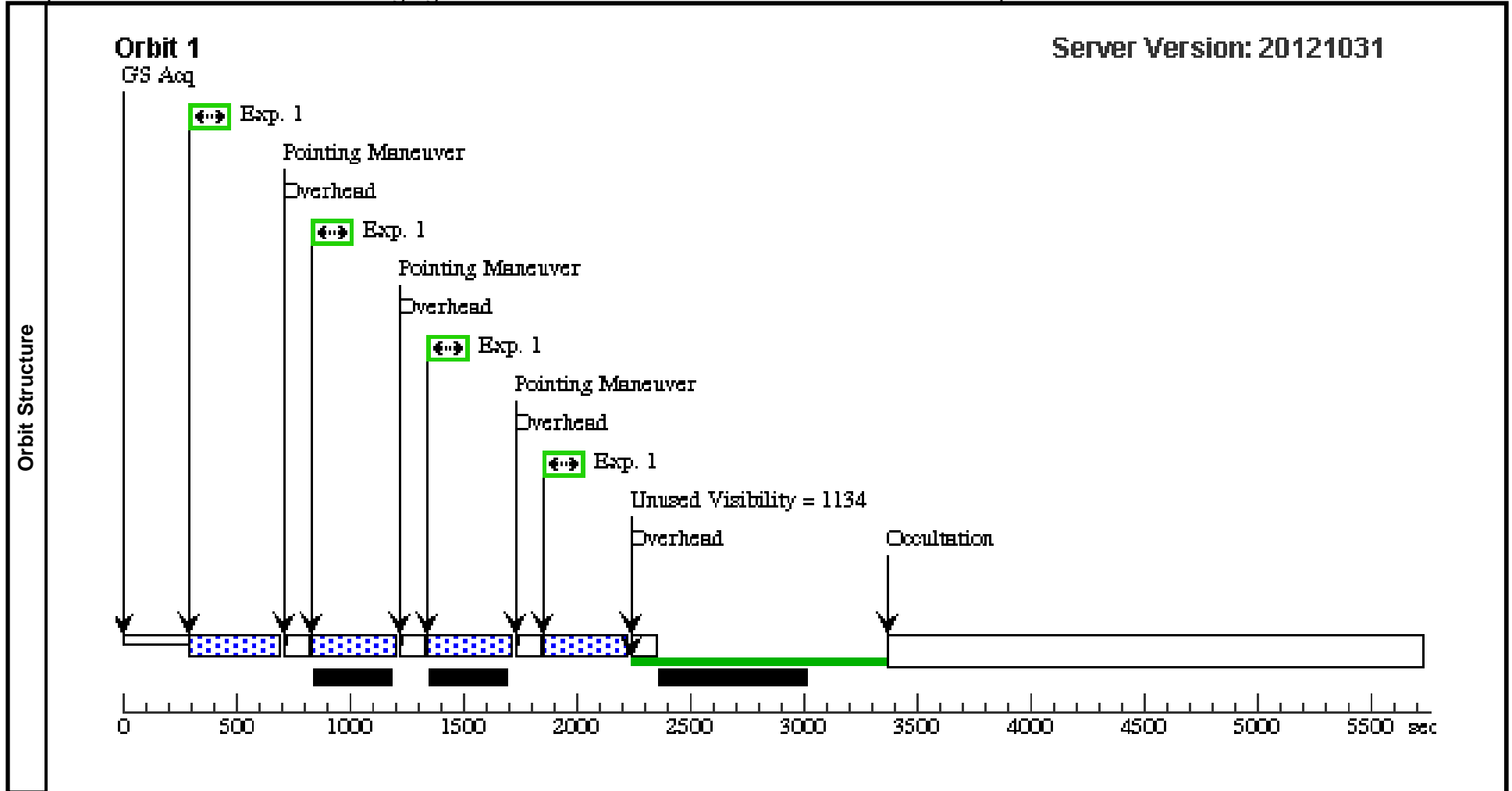
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(51) UGC08335NED02	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 51 (1)	685 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]



Proposal 13007 - Visit 52 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:26 GMT 2013

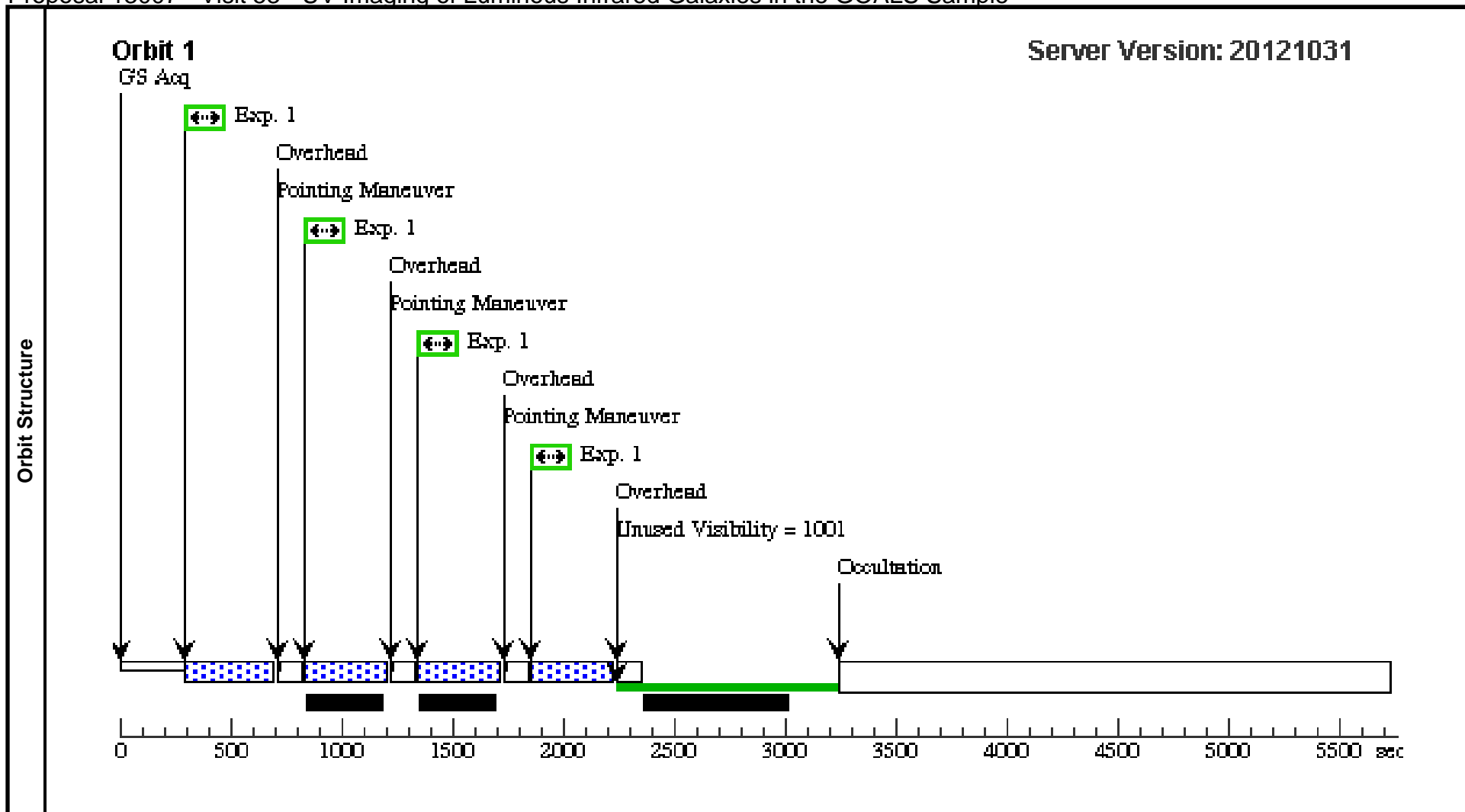
Visit	<b>Proposal 13007, Visit 52</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(52)	MRK266	RA: 13 38 17.5000 (204.5729167d) Dec: +48 16 37.00 (48.27694d) Equinox: J2000			V=(?) J = 12.73 +/- 0.05	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(52) MRK266	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 52 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 53 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:27 GMT 2013

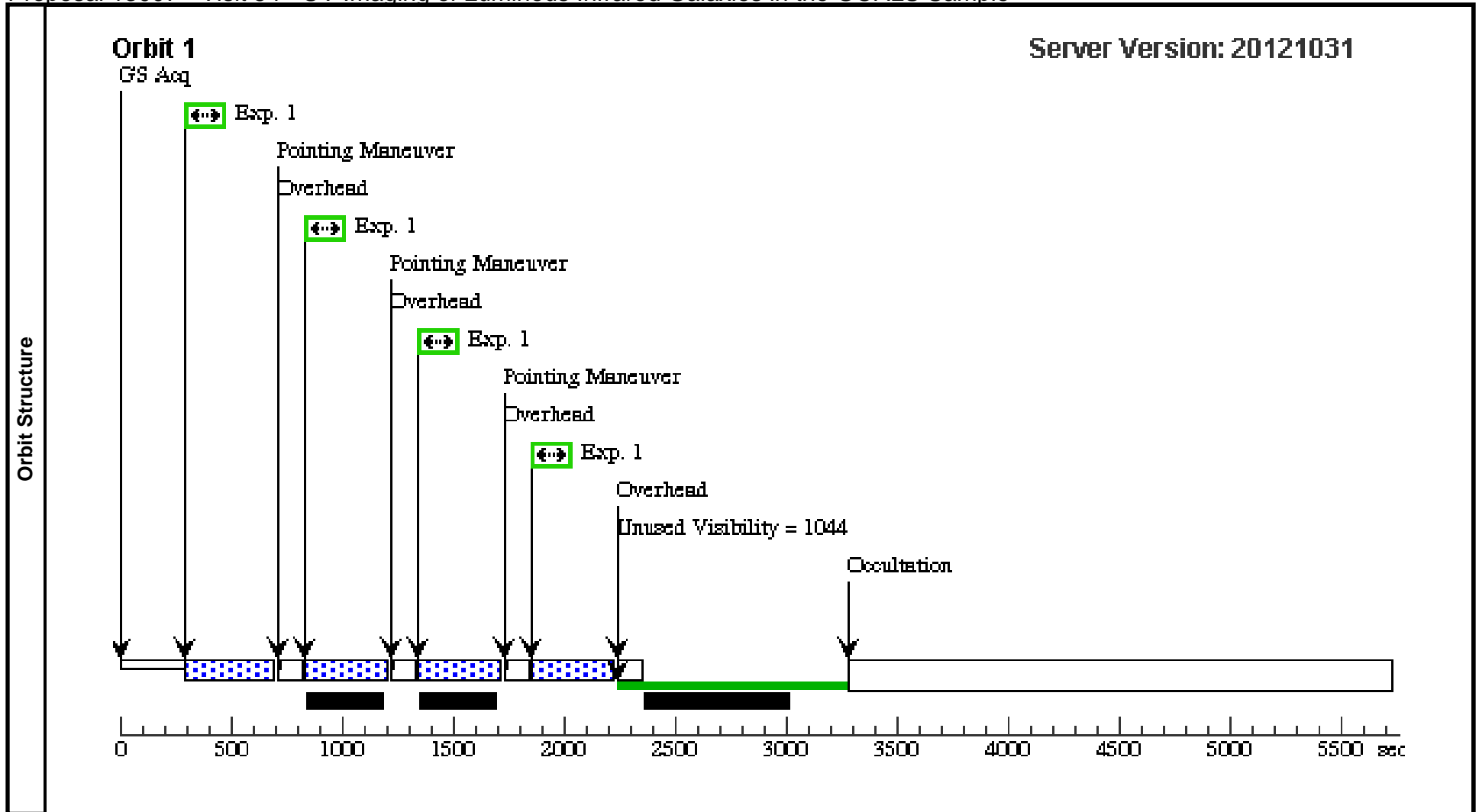
Visit	<b>Proposal 13007, Visit 53</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE		Coordinate Frame=POS-TARG		Pattern Type=WFC3-UVIS-DITHER-LINE		Coordinate Frame=POS-TARG		(1)
		Purpose=MOSAIC		Pattern Orientation=85.759		Purpose=DITHER		Pattern Orientation=46.84		
		Number Of Points=2		Angle Between Sides=		Number Of Points=2		Angle Between Sides=		
		Point Spacing=2.414		Center Pattern=true		Point Spacing=0.145		Center Pattern=false		
		Line Spacing=				Line Spacing=				
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(53)	IRAS14348-1447	RA: 14 37 38.3000 (219.4095833d)				V=(?)		Reference Frame: ICRS	
			Dec: -15 00 23.00 (-15.00639d)				B = 16.5 +/- 0.2			
			Equinox: J2000							
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(53) IRAS14348-1447	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 53 (1)	375 Secs	
			7						[=>(Pattern 1,1)]	
									[=>(Pattern 1,2)]	
									[=>(Pattern 2,1)]	
									[=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 54 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:28 GMT 2013

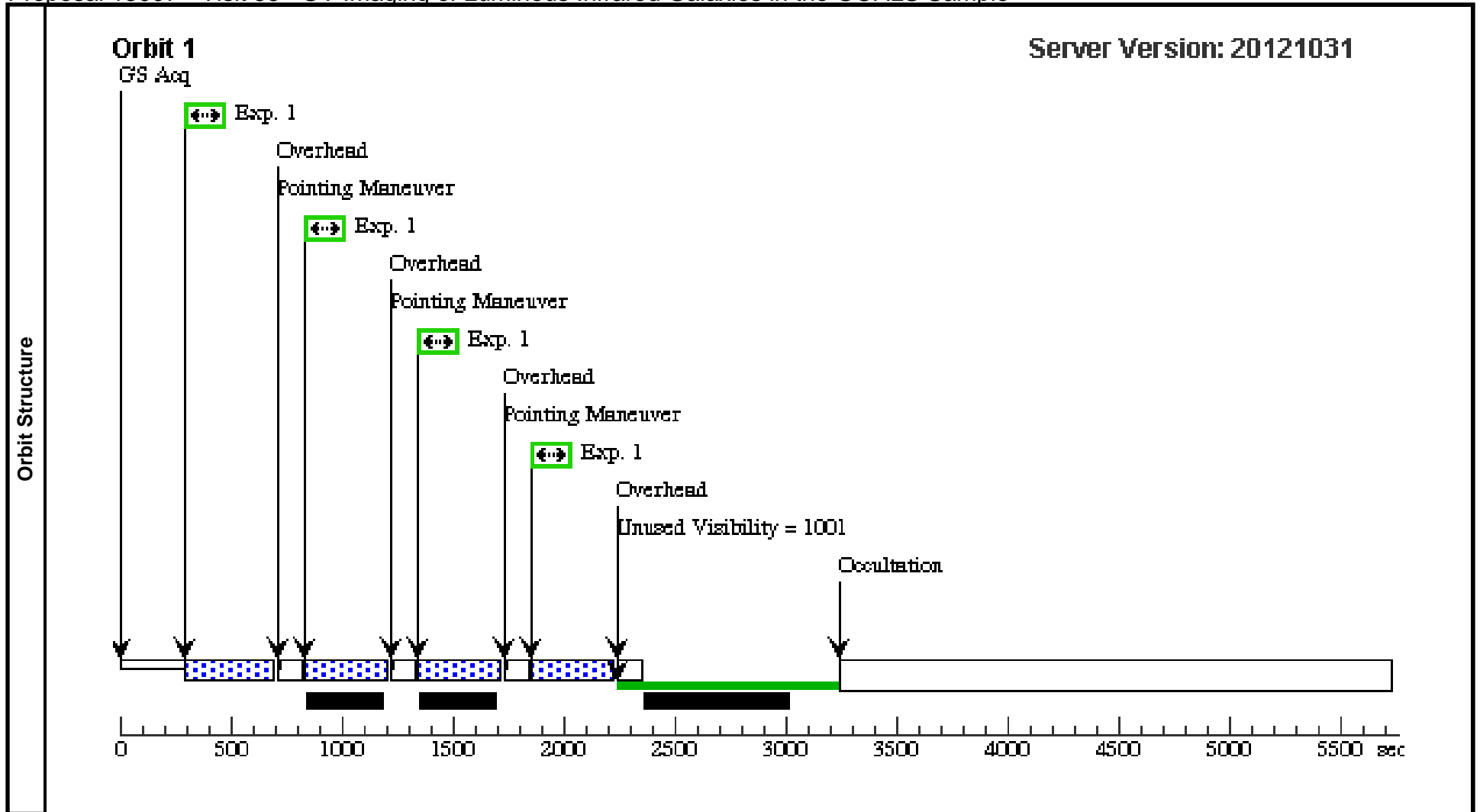
Visit	<b>Proposal 13007, Visit 54</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(54)	2MASXJ14405901-3704322	RA: 14 40 59.0000 (220.2458333d) Dec: -37 04 32.00 (-37.07556d) Equinox: J2000		V=(?) J = 14.308 +/- 0.087	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(54) 2MASXJ14405901-3704322	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 54 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 55 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:29 GMT 2013

Visit	<b>Proposal 13007, Visit 55</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(55)	NGC5734	RA: 14 45 9.0400 (221.2876667d) Dec: -20 52 13.20 (-20.87033d) Equinox: J2000		V=(?) B = 13.72 +/- 0.21, J = 10.240 +/- 0.014	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(55) NGC5734	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 55 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]

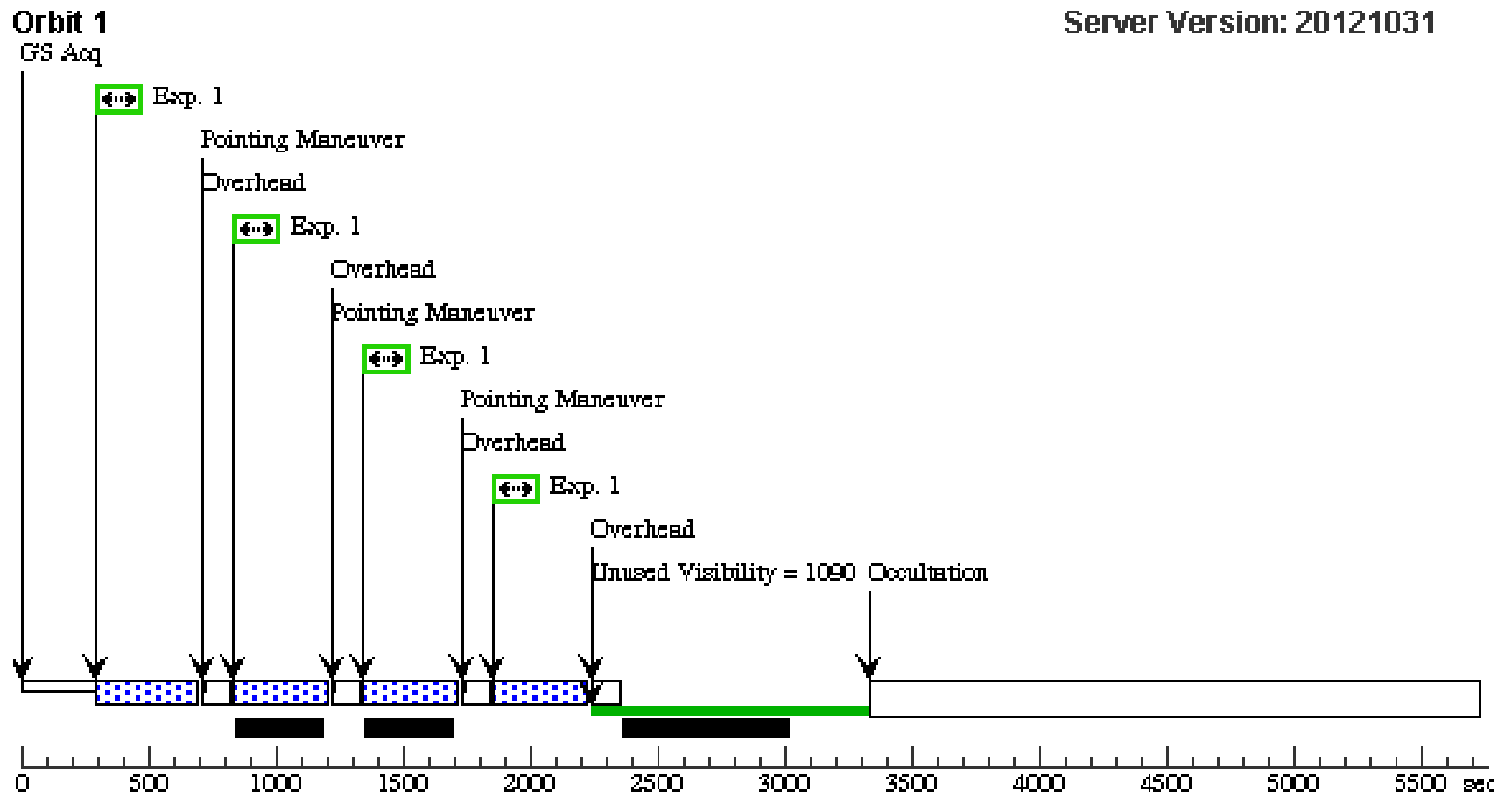


Proposal 13007 - Visit 56 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:30 GMT 2013

Visit	<b>Proposal 13007, Visit 56</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE											
Patterns	#	<b>Primary Pattern</b>				<b>Secondary Pattern</b>				<b>Exposures</b>		
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE    Coordinate Frame=POS-TARG Purpose=MOSAIC    Pattern Orientation=85.759 Number Of Points=2    Angle Between Sides= Point Spacing=2.414    Center Pattern=true Line Spacing=				Pattern Type=WFC3-UVIS-DITHER- LINE    Coordinate Frame=POS-TARG Pattern Orientation=46.84 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.145 Line Spacing=				(1)		
Fixed Targets	#	<b>Name</b>	<b>Target Coordinates</b>			<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>		<b>Miscellaneous</b>		
	(56)	VV705	RA: 15 18 6.3000 (229.5262500d) Dec: +42 44 37.00 (42.74361d) Equinox: J2000					V=(?) B = 15.95 +/- 0.23		Reference Frame: ICRS		
Exposures	#	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>		<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>		<b>Orbit</b>
	1		(56) VV705	WFC3/UVIS, ACCUM, UVIS2		F225W	FLASH=10.0		Pattern 1, Exps 1-1 i n Visit 56 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]		[1]

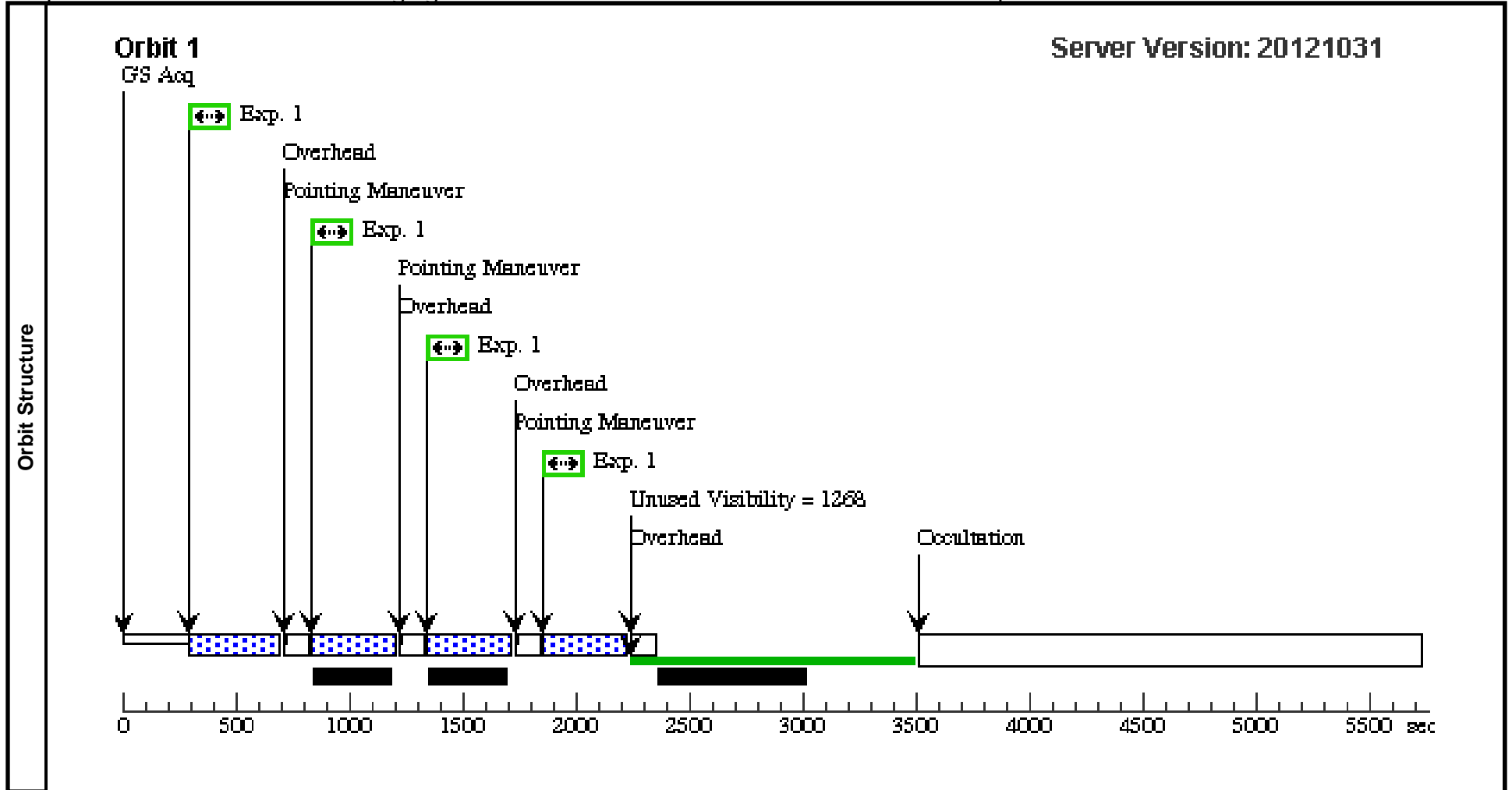
Orbit Structure



Proposal 13007 - Visit 57 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:31 GMT 2013

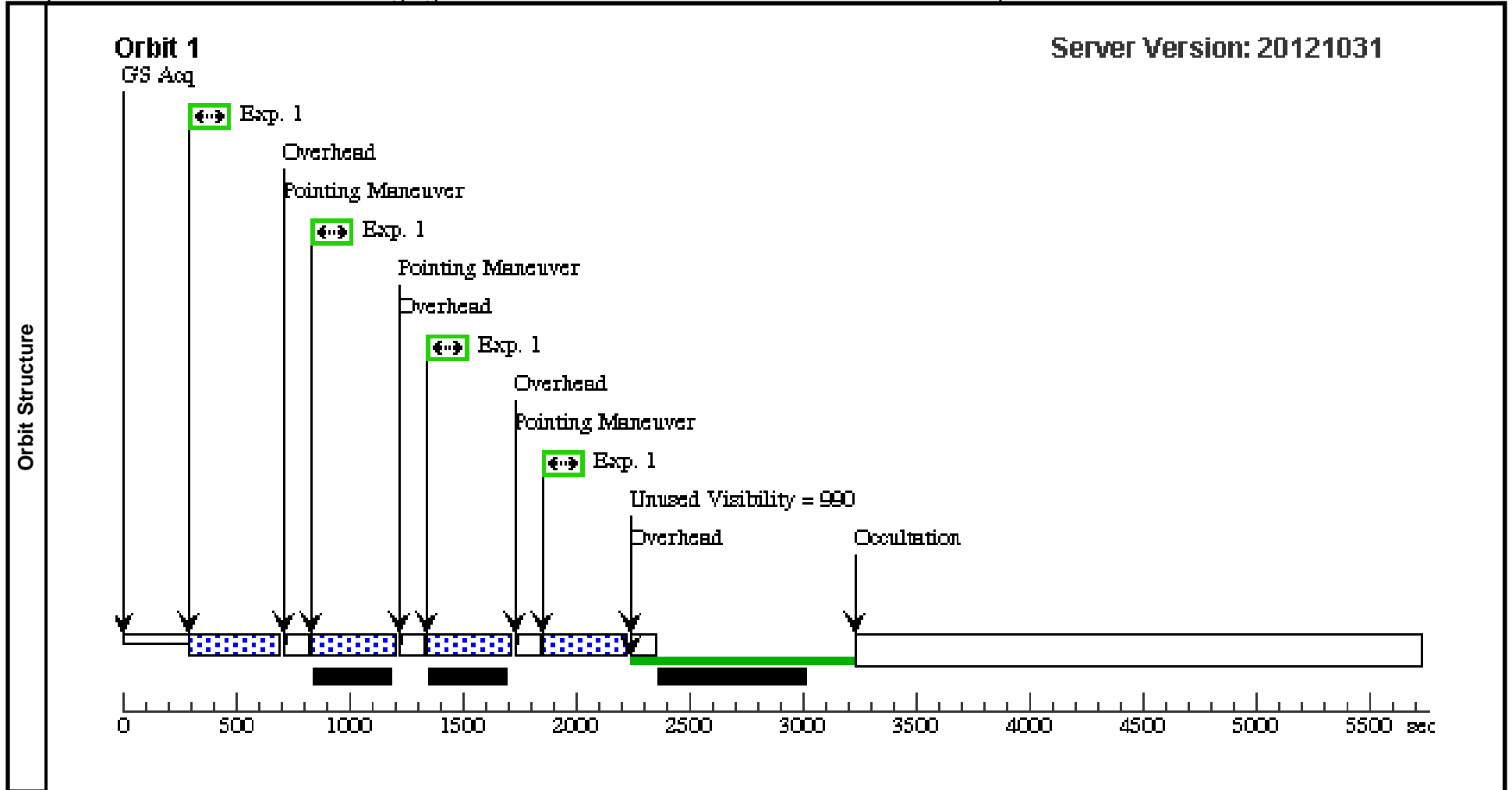
Visit	<b>Proposal 13007, Visit 57</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE										
Patterns	#	<b>Primary Pattern</b>				<b>Secondary Pattern</b>				<b>Exposures</b>	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
Exposures <td data-bbox="142 625 254 815"># <td data-bbox="254 625 478 815">Label <td data-bbox="478 625 724 815">Target <td data-bbox="724 625 961 815">Config,Mode,Aperture <td data-bbox="961 625 1129 815">Spectral Els. <td data-bbox="1129 625 1318 815">Opt. Params. <td data-bbox="1318 625 1581 815">Special Reqs. <td data-bbox="1581 625 1717 815">Groups <td data-bbox="1717 625 1906 815">Exp. Time/[Actual Dur.]</td> <td data-bbox="1906 625 2005 815">Orbit</td> </td></td></td></td></td></td></td></td>	# <td data-bbox="254 625 478 815">Label <td data-bbox="478 625 724 815">Target <td data-bbox="724 625 961 815">Config,Mode,Aperture <td data-bbox="961 625 1129 815">Spectral Els. <td data-bbox="1129 625 1318 815">Opt. Params. <td data-bbox="1318 625 1581 815">Special Reqs. <td data-bbox="1581 625 1717 815">Groups <td data-bbox="1717 625 1906 815">Exp. Time/[Actual Dur.]</td> <td data-bbox="1906 625 2005 815">Orbit</td> </td></td></td></td></td></td></td>	Label <td data-bbox="478 625 724 815">Target <td data-bbox="724 625 961 815">Config,Mode,Aperture <td data-bbox="961 625 1129 815">Spectral Els. <td data-bbox="1129 625 1318 815">Opt. Params. <td data-bbox="1318 625 1581 815">Special Reqs. <td data-bbox="1581 625 1717 815">Groups <td data-bbox="1717 625 1906 815">Exp. Time/[Actual Dur.]</td> <td data-bbox="1906 625 2005 815">Orbit</td> </td></td></td></td></td></td>	Target <td data-bbox="724 625 961 815">Config,Mode,Aperture <td data-bbox="961 625 1129 815">Spectral Els. <td data-bbox="1129 625 1318 815">Opt. Params. <td data-bbox="1318 625 1581 815">Special Reqs. <td data-bbox="1581 625 1717 815">Groups <td data-bbox="1717 625 1906 815">Exp. Time/[Actual Dur.]</td> <td data-bbox="1906 625 2005 815">Orbit</td> </td></td></td></td></td>	Config,Mode,Aperture <td data-bbox="961 625 1129 815">Spectral Els. <td data-bbox="1129 625 1318 815">Opt. Params. <td data-bbox="1318 625 1581 815">Special Reqs. <td data-bbox="1581 625 1717 815">Groups <td data-bbox="1717 625 1906 815">Exp. Time/[Actual Dur.]</td> <td data-bbox="1906 625 2005 815">Orbit</td> </td></td></td></td>	Spectral Els. <td data-bbox="1129 625 1318 815">Opt. Params. <td data-bbox="1318 625 1581 815">Special Reqs. <td data-bbox="1581 625 1717 815">Groups <td data-bbox="1717 625 1906 815">Exp. Time/[Actual Dur.]</td> <td data-bbox="1906 625 2005 815">Orbit</td> </td></td></td>	Opt. Params. <td data-bbox="1318 625 1581 815">Special Reqs. <td data-bbox="1581 625 1717 815">Groups <td data-bbox="1717 625 1906 815">Exp. Time/[Actual Dur.]</td> <td data-bbox="1906 625 2005 815">Orbit</td> </td></td>	Special Reqs. <td data-bbox="1581 625 1717 815">Groups <td data-bbox="1717 625 1906 815">Exp. Time/[Actual Dur.]</td> <td data-bbox="1906 625 2005 815">Orbit</td> </td>	Groups <td data-bbox="1717 625 1906 815">Exp. Time/[Actual Dur.]</td> <td data-bbox="1906 625 2005 815">Orbit</td>	Exp. Time/[Actual Dur.]	Orbit	
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Coordinate Frame=POS-TARG Purpose=MOSAIC Pattern Orientation=85.759 Number Of Points=2 Angle Between Sides= Point Spacing=2.414 Center Pattern=true Line Spacing=				Pattern Type=WFC3-UVIS-DITHER- LINE Coordinate Frame=POS-TARG Pattern Orientation=46.84 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.145 Line Spacing=				(1)	
	(57)	ESO099-G004	RA: 15 24 58.2000 (231.2425000d) Dec: -63 07 34.00 (-63.12611d) Equinox: J2000				V=(?) J = 12.004 +/- 0.058		Reference Frame: ICRS		
	1	(57) ESO099-G004	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 57 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]	



Proposal 13007 - Visit 58 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:31 GMT 2013

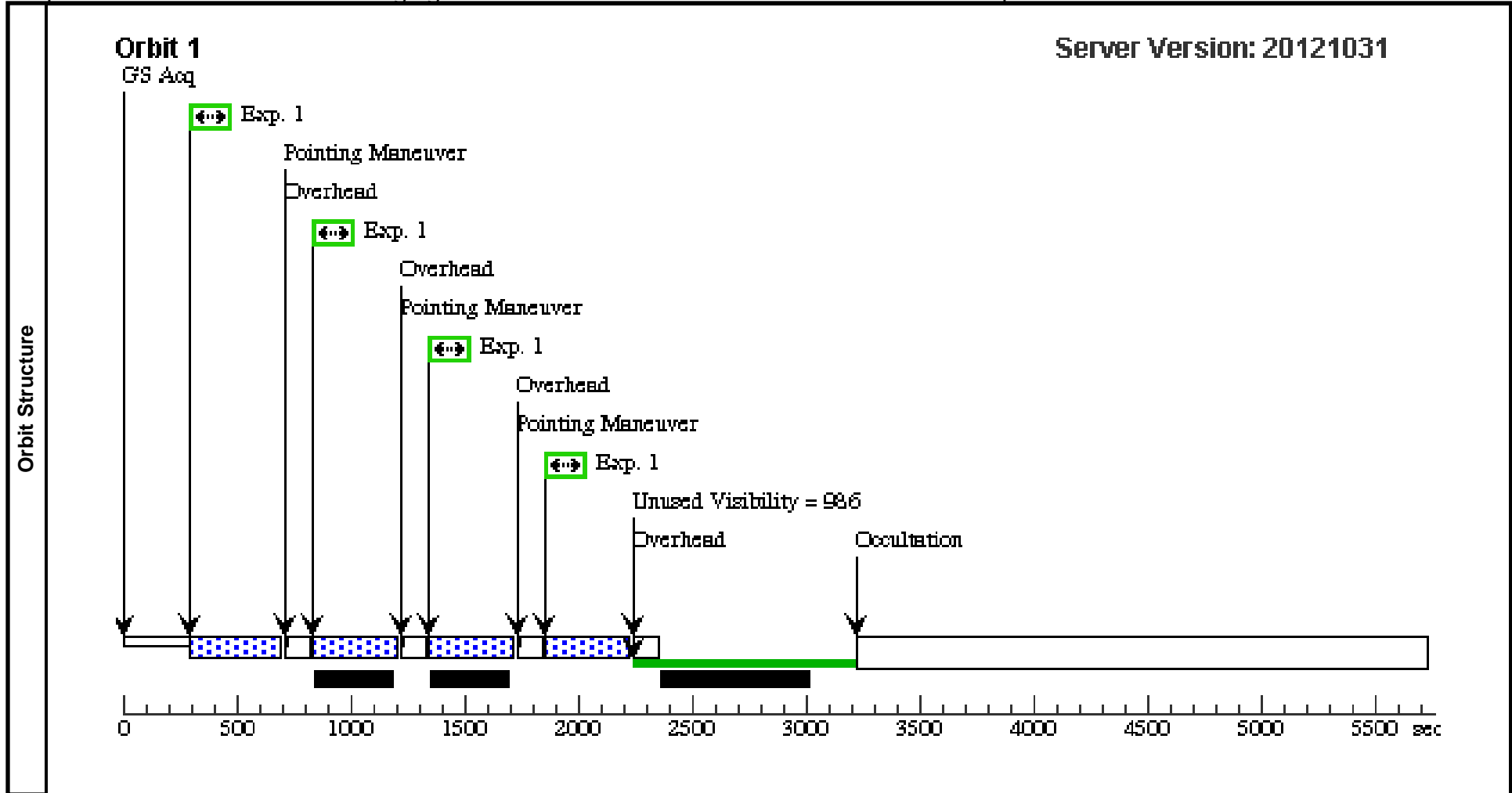
Visit	<b>Proposal 13007, Visit 58</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(58)	2MASXJ16191179-0754026	RA: 16 19 11.8000 (244.7991667d) Dec: -07 54 3.00 (-7.90083d) Equinox: J2000		V=(?) J = 12.242 +/- 0.041	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(58) 2MASXJ16191179-0754026	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 58 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 59 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:32 GMT 2013

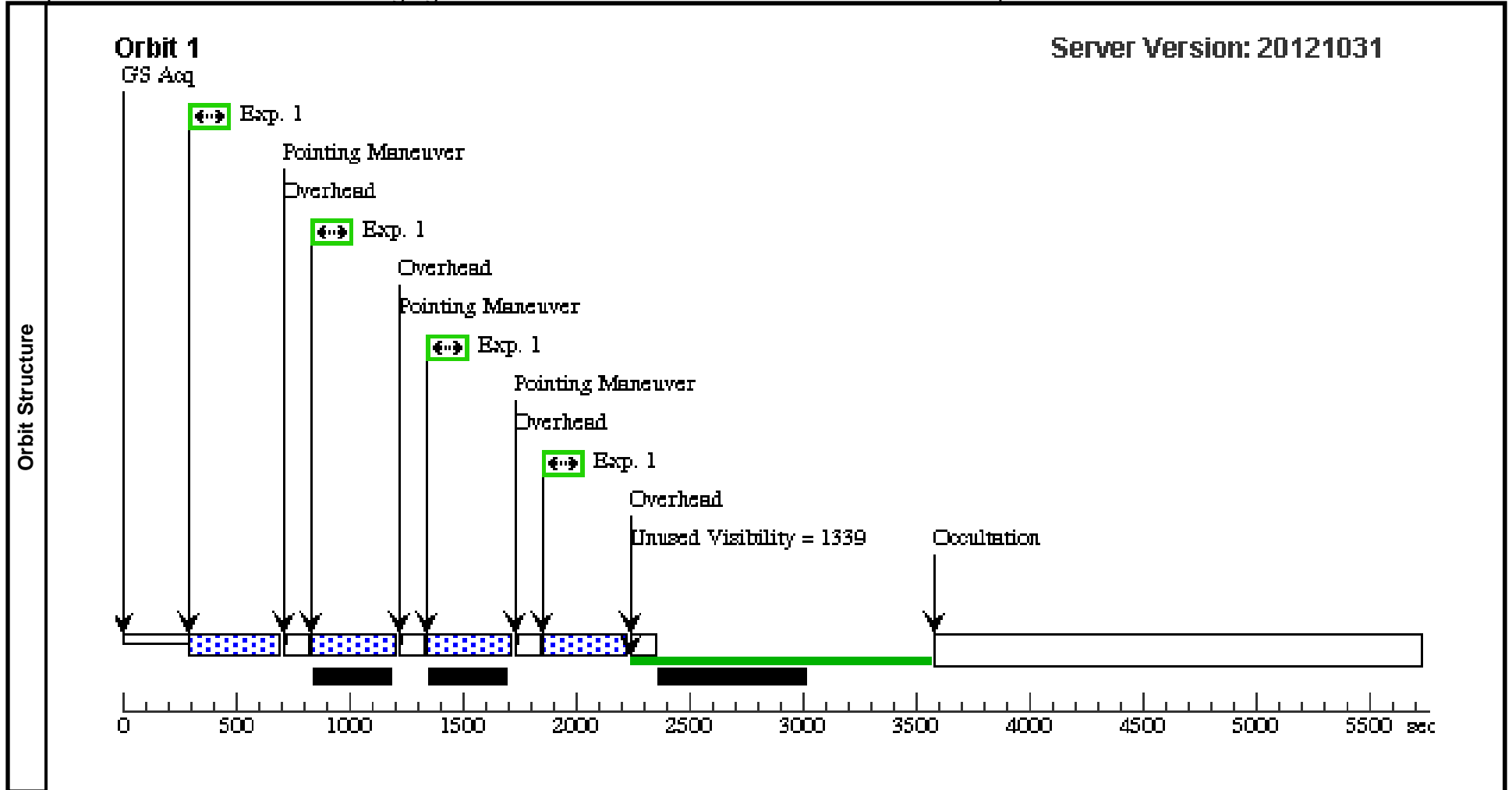
Visit	<b>Proposal 13007, Visit 59</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	(1)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(59)	CGCG052-037	RA: 16 30 55.8500 (247.7327083d) Dec: +04 04 51.60 (4.08100d) Equinox: J2000		V=(?) B = 15.04 +/- 0.20, J = 11.599 +/- 0.021	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(59) CGCG052-037	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 59 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]



Proposal 13007 - Visit 60 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:33 GMT 2013

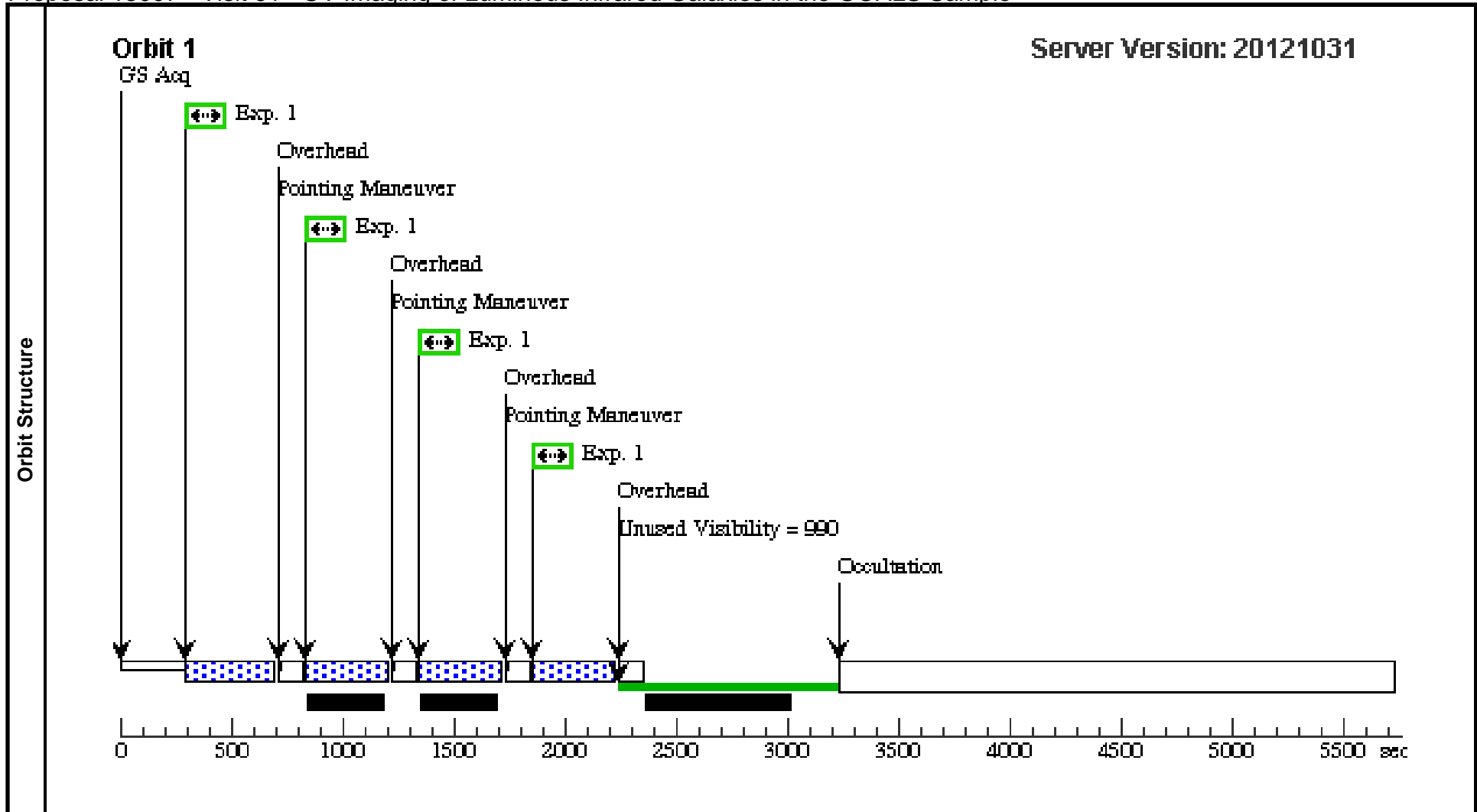
Visit	<b>Proposal 13007, Visit 60</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(60)	ESO069-IG006	RA: 16 38 13.2000 (249.5550000d) Dec: -68 26 43.00 (-68.44528d) Equinox: J2000		V=(?) B = 11.2, 12.1 (pair, USNO)	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(60) ESO069-IG006	WFC3/UVIS, ACCUM, UVIS-CENTER	F225W	FLASH=10.0		Pattern 1, Exps 1-1 i n Visit 60 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 61 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:33 GMT 2013

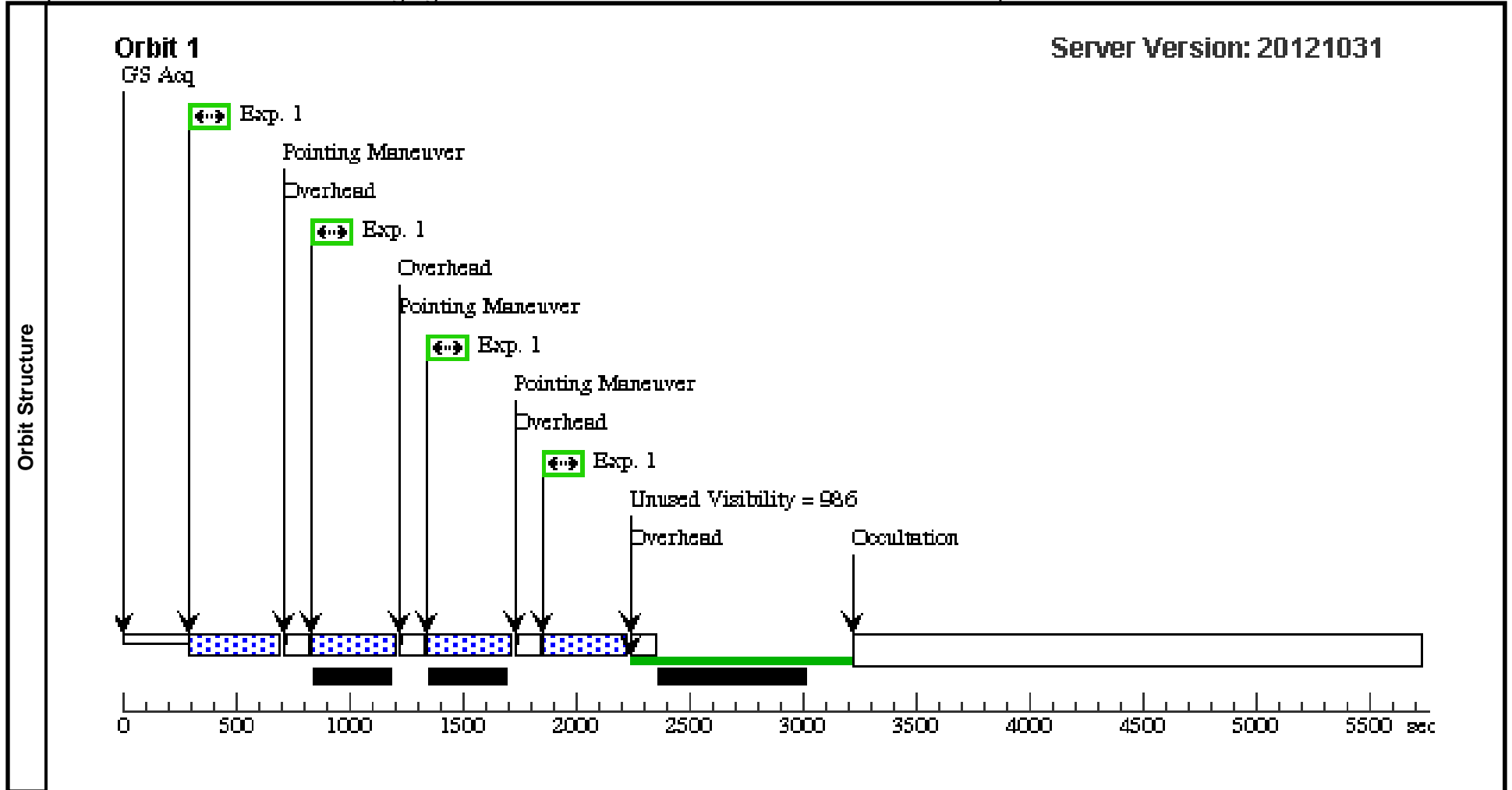
Visit	<b>Proposal 13007, Visit 61</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(61)	IRAS16399-0937	RA: 16 42 40.2000 (250.6675000d) Dec: -09 43 14.00 (-9.72056d) Equinox: J2000		V=(?) B = 16.76 +/- 0.26	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(61) IRAS16399-0937	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 61 (1) 375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 62 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:34 GMT 2013

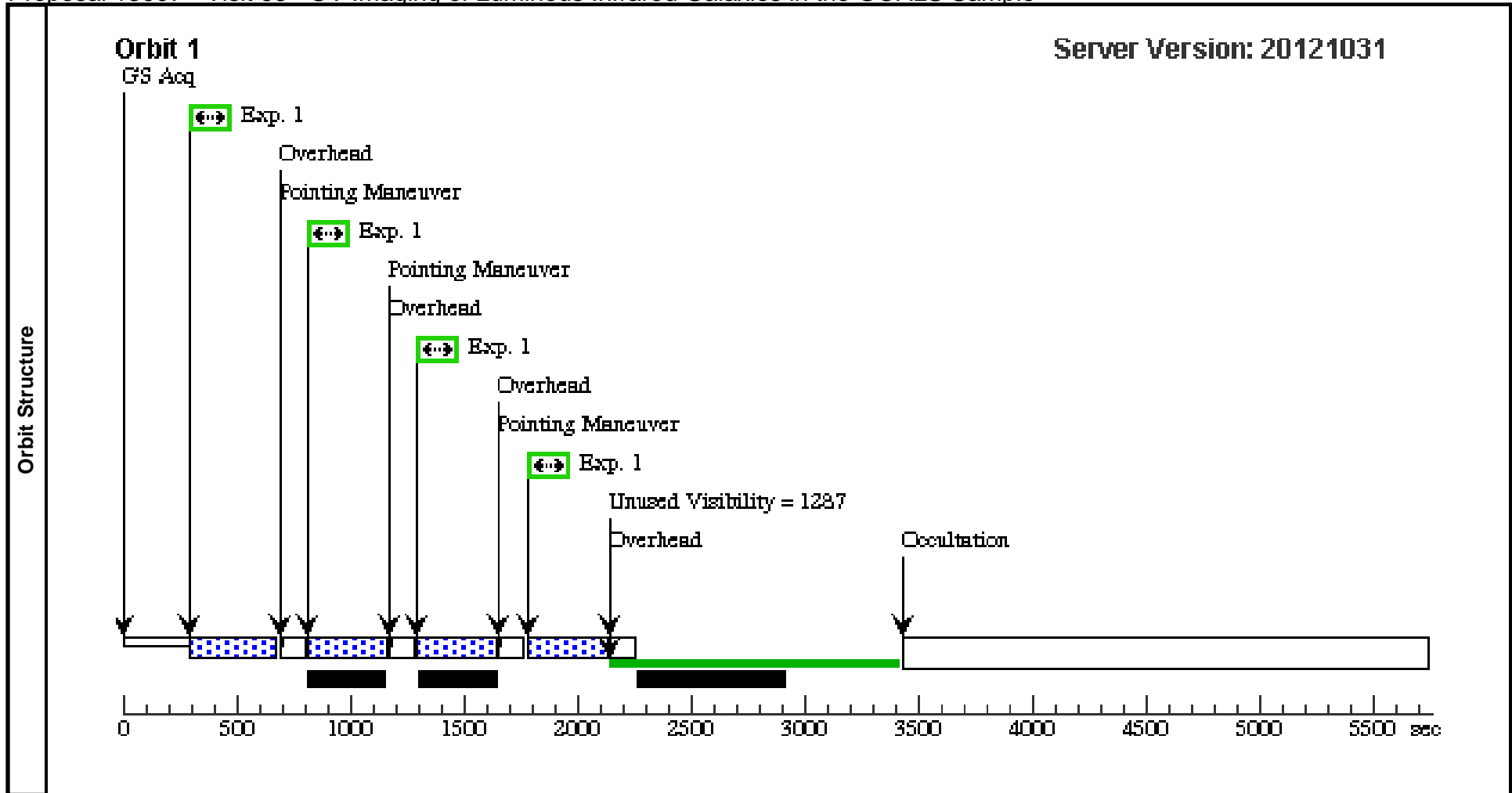
Visit	<b>Proposal 13007, Visit 62</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(62)	NGC6240	RA: 16 52 58.9000 (253.2454167d) Dec: +02 24 3.00 (2.40083d) Equinox: J2000		V=? m_p = 14.7 +/- 0.4, J = 10.304 +/- 0.017	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(62) NGC6240	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 62 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 63 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:35 GMT 2013

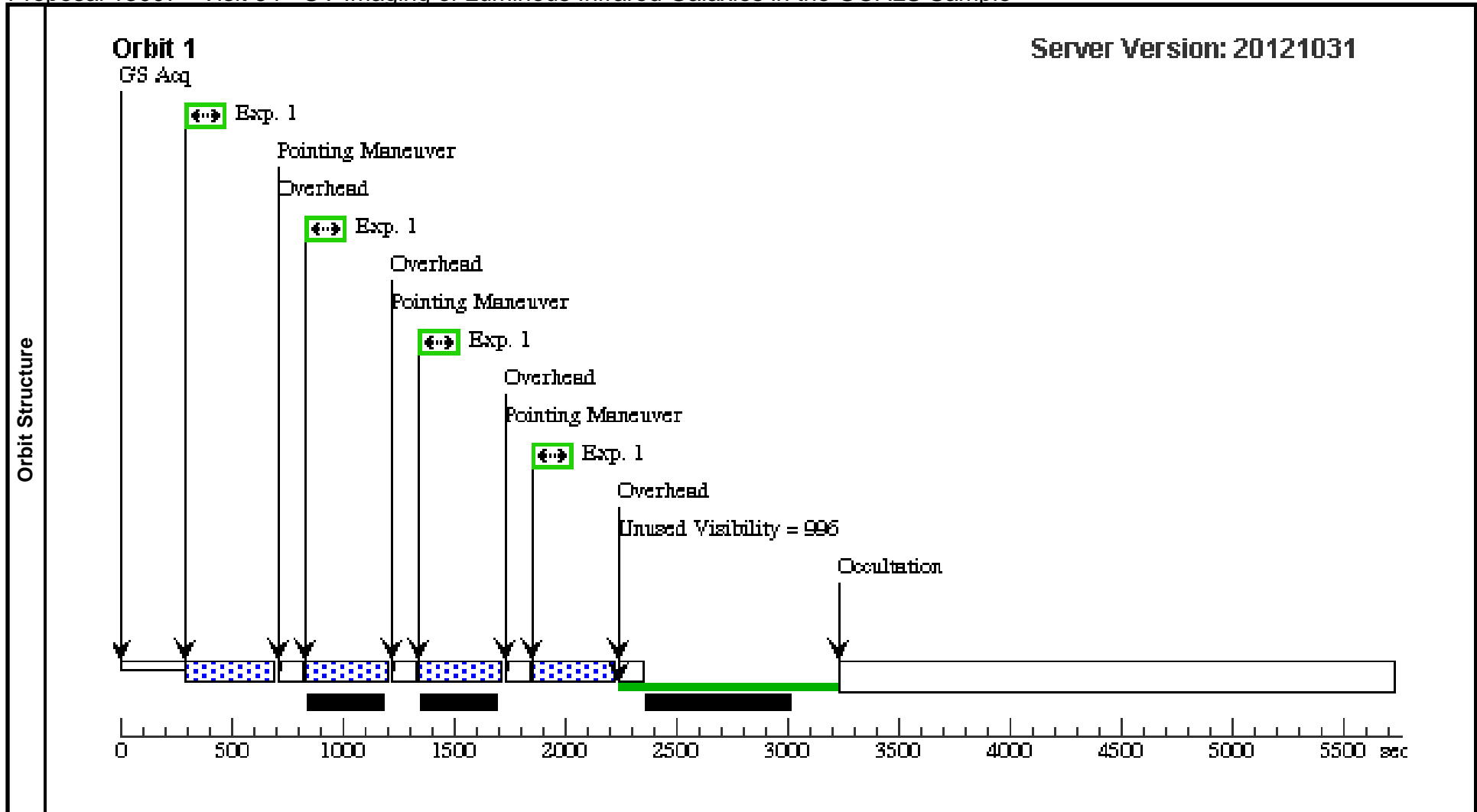
Visit	<b>Proposal 13007, Visit 63</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(63)	IRASF17132+5313	RA: 17 14 20.5000 (258.5854167d) Dec: +53 10 34.00 (53.17611d) Equinox: J2000		V=(?) B = 12.6	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(63) IRASF17132+5313	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 63 (1) 350 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 64 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:36 GMT 2013

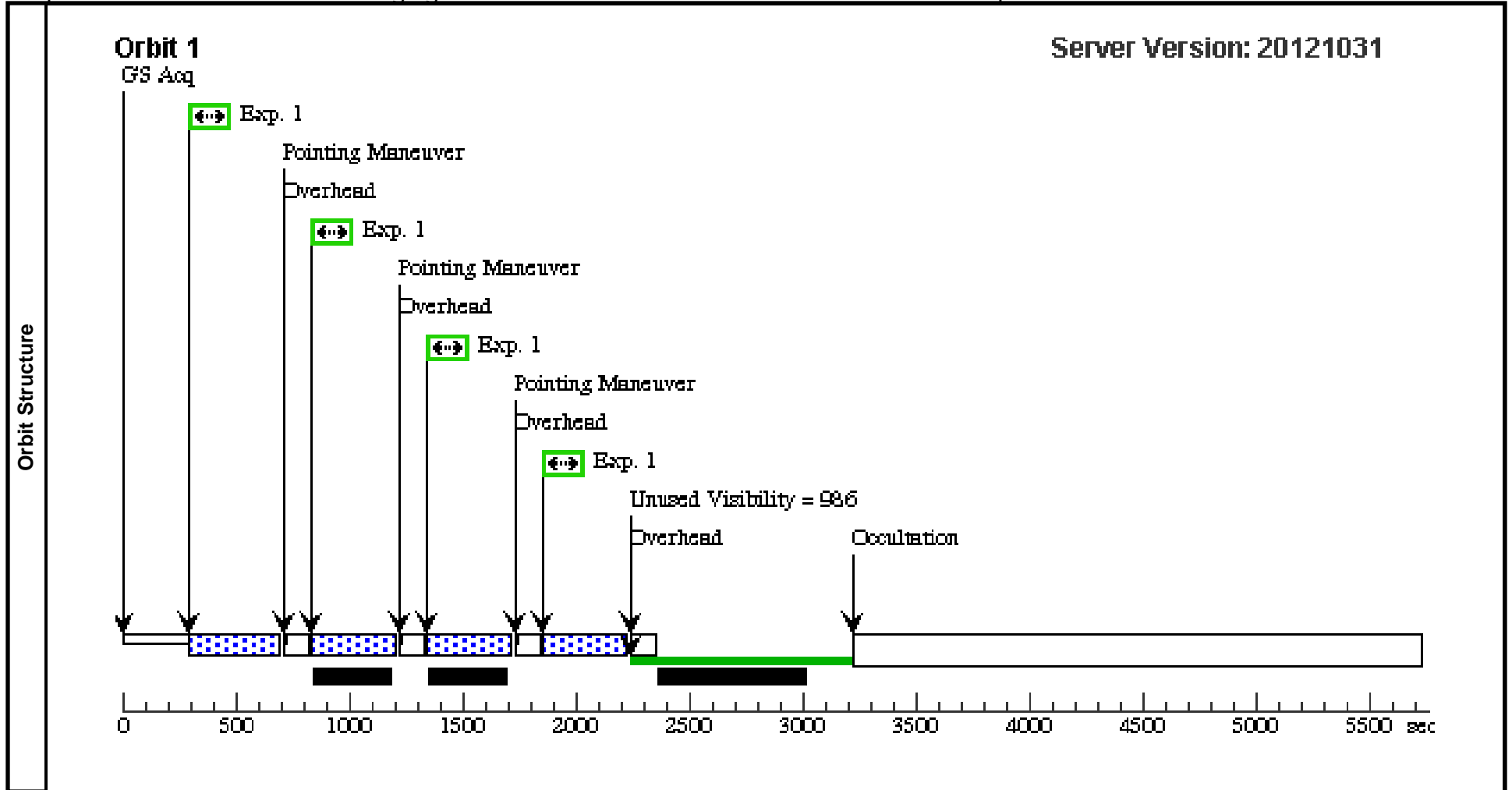
Visit	<b>Proposal 13007, Visit 64</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(64)	IRAS17138-1017	RA: 17 16 35.6000 (259.1483333d) Dec: -10 20 38.00 (-10.34389d) Equinox: J2000		V=(?) B = 17.74 +/- 0.10	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(64) IRAS17138-1017	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 64 (1) 375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 65 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:37 GMT 2013

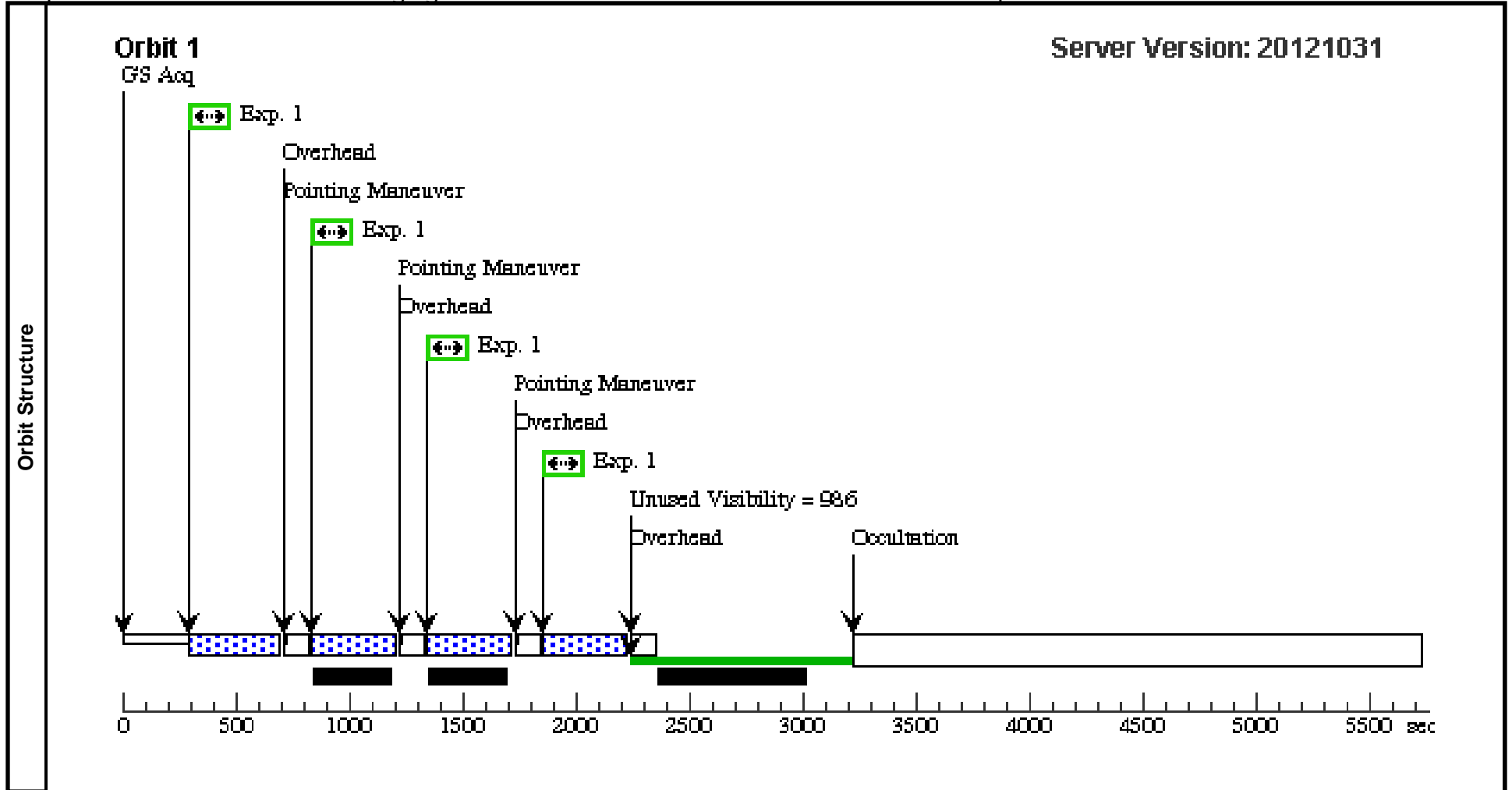
Visit	<b>Proposal 13007, Visit 65</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(65)	2MASXJ17232194-0017009	RA: 17 23 21.9000 (260.8412500d) Dec: -00 17 1.00 (-.28361d) Equinox: J2000		V=(?) J = 12.741 +/- 0.040	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(65) 2MASXJ17232194-0017009	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 65 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 66 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:38 GMT 2013

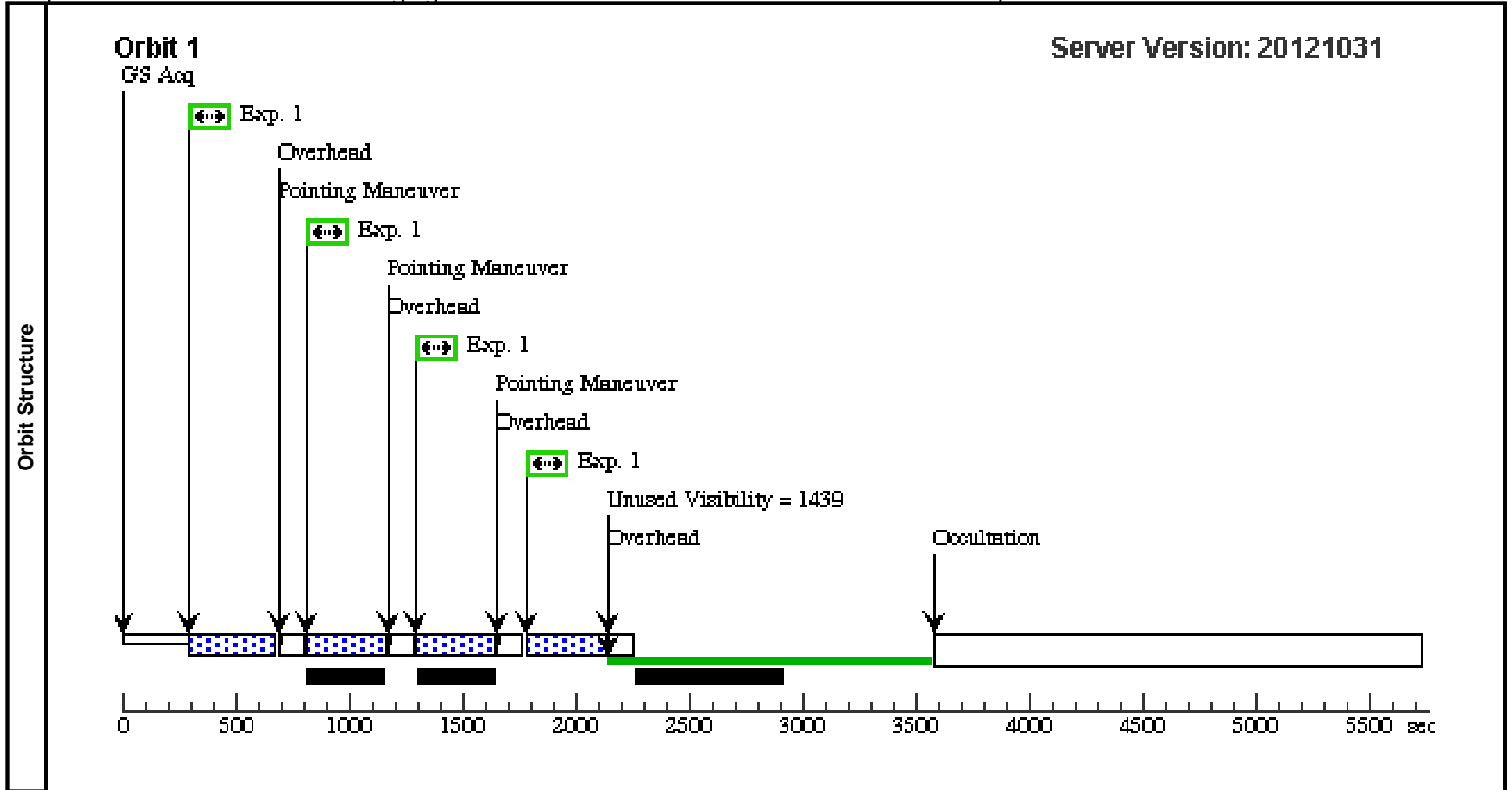
Visit	<b>Proposal 13007, Visit 66</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(66)	IRAS18090+0130	RA: 18 11 36.2800 (272.9011667d) Dec: +01 31 40.15 (1.52782d) Equinox: J2000		V=(?) J = 12.910 +/- 0.067	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(66) IRAS18090+0130	WFC3/UVIS, ACCUM, UVIS-CENTER	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 66 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 67 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:38 GMT 2013

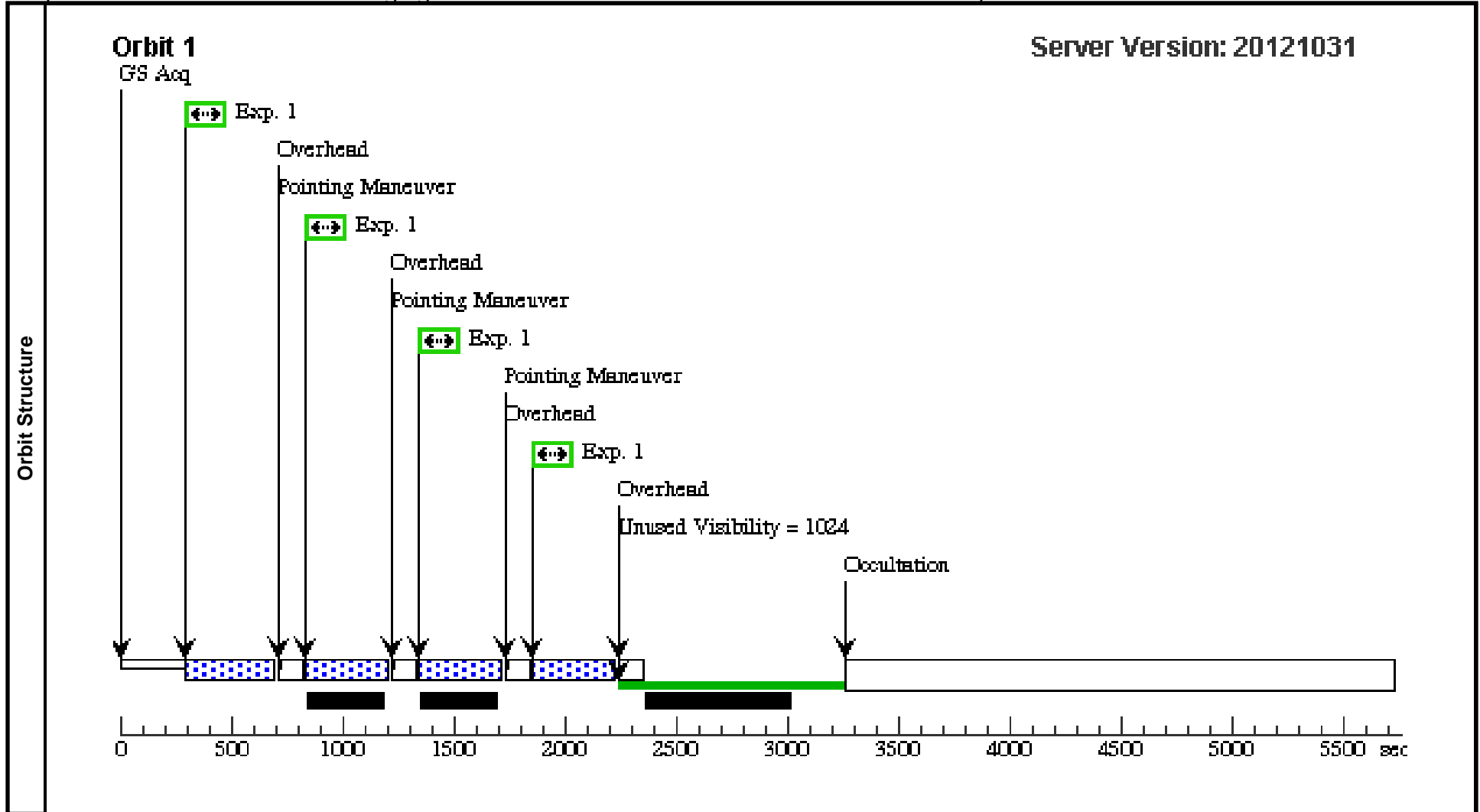
Visit	<b>Proposal 13007, Visit 67</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(67)	NGC6621	RA: 18 12 57.5350 (273.2397292d) Dec: +68 21 31.65 (68.35879d) Equinox: J2000		V=(?) J = 16.77 +/- 0.05, 13.89 +/- 0.05 (HST, pair)	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(67) NGC6621	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 67 (1)	350 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]



Proposal 13007 - Visit 68 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:39 GMT 2013

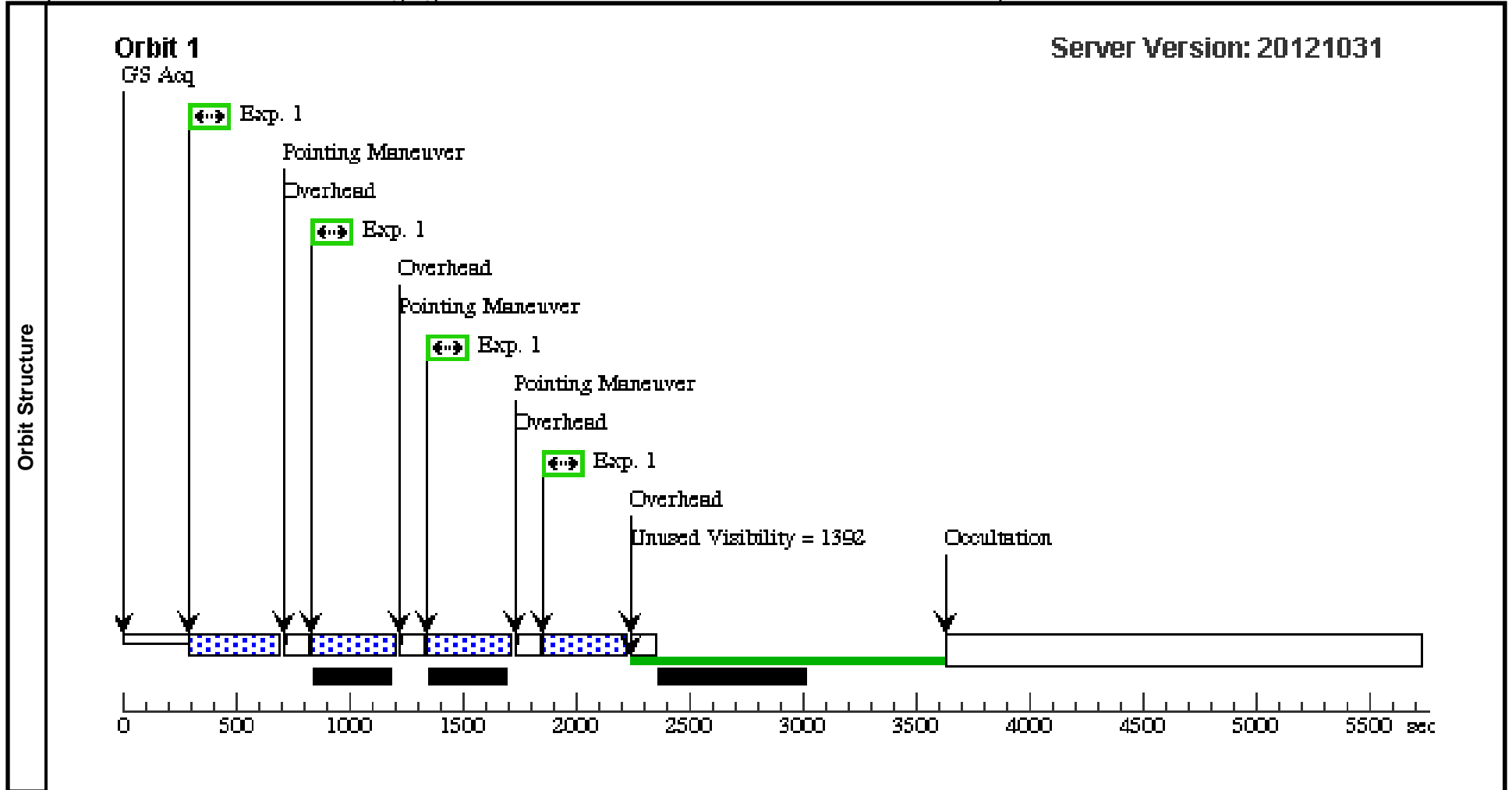
Visit	<b>Proposal 13007, Visit 68</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(68)	IRAS18293-3413	RA: 18 32 41.1000 (278.1712500d) Dec: -34 11 27.00 (-34.19083d) Equinox: J2000		V=(?) J = 12.38 +/- 0.09	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(68) IRAS18293-3413	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 68 (1) 375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 69 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:40 GMT 2013

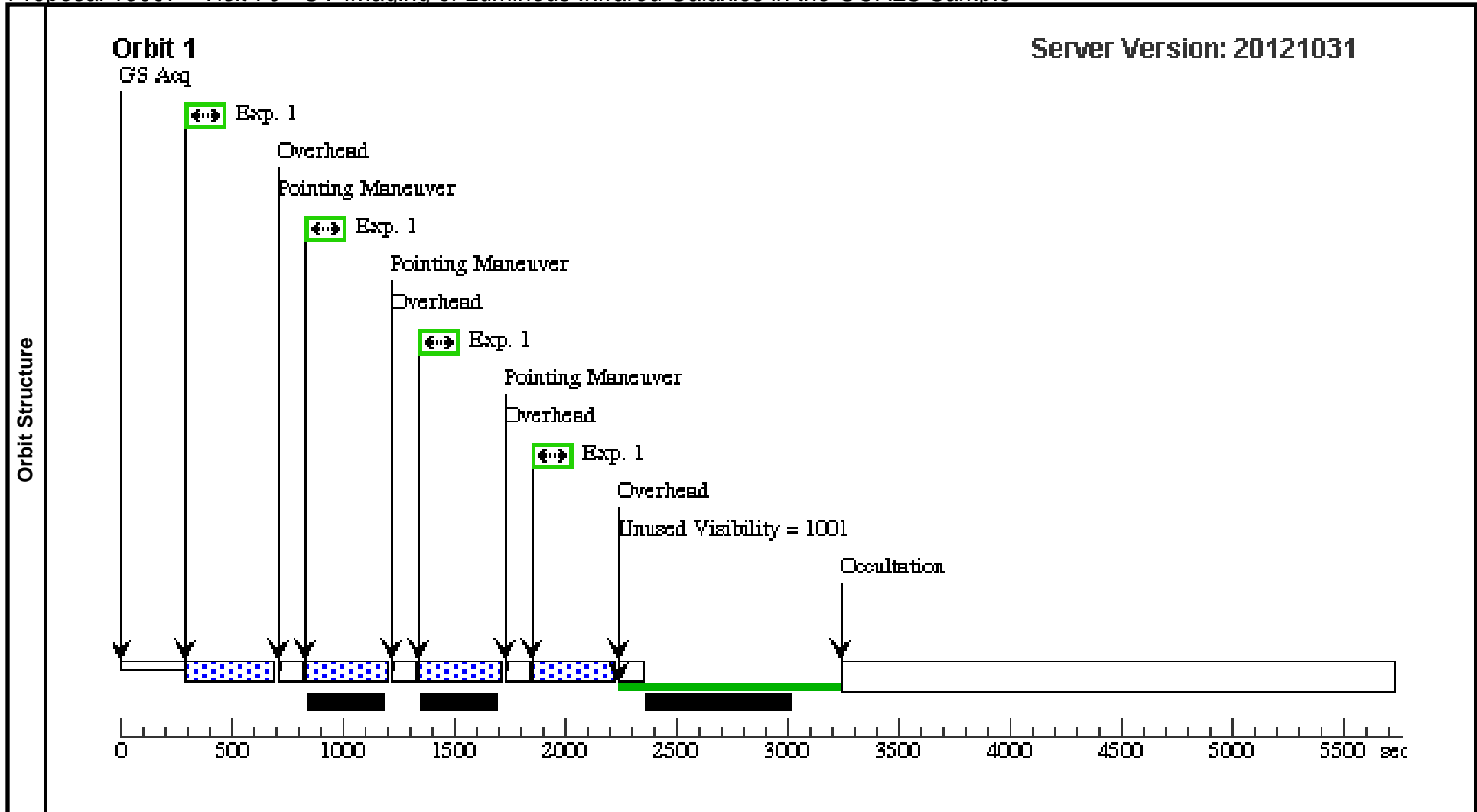
Visit	<b>Proposal 13007, Visit 69</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(69)	NGC6786	RA: 19 10 59.2200 (287.7467500d) Dec: +73 25 10.50 (73.41958d) Equinox: J2000		V=(?) B = 13.80 +/- 0.19, J = 11.368 +/- 0.027	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(69) NGC6786	WFC3/UVIS, ACCUM, UVIS-CENTER	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 69 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 70 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:41 GMT 2013

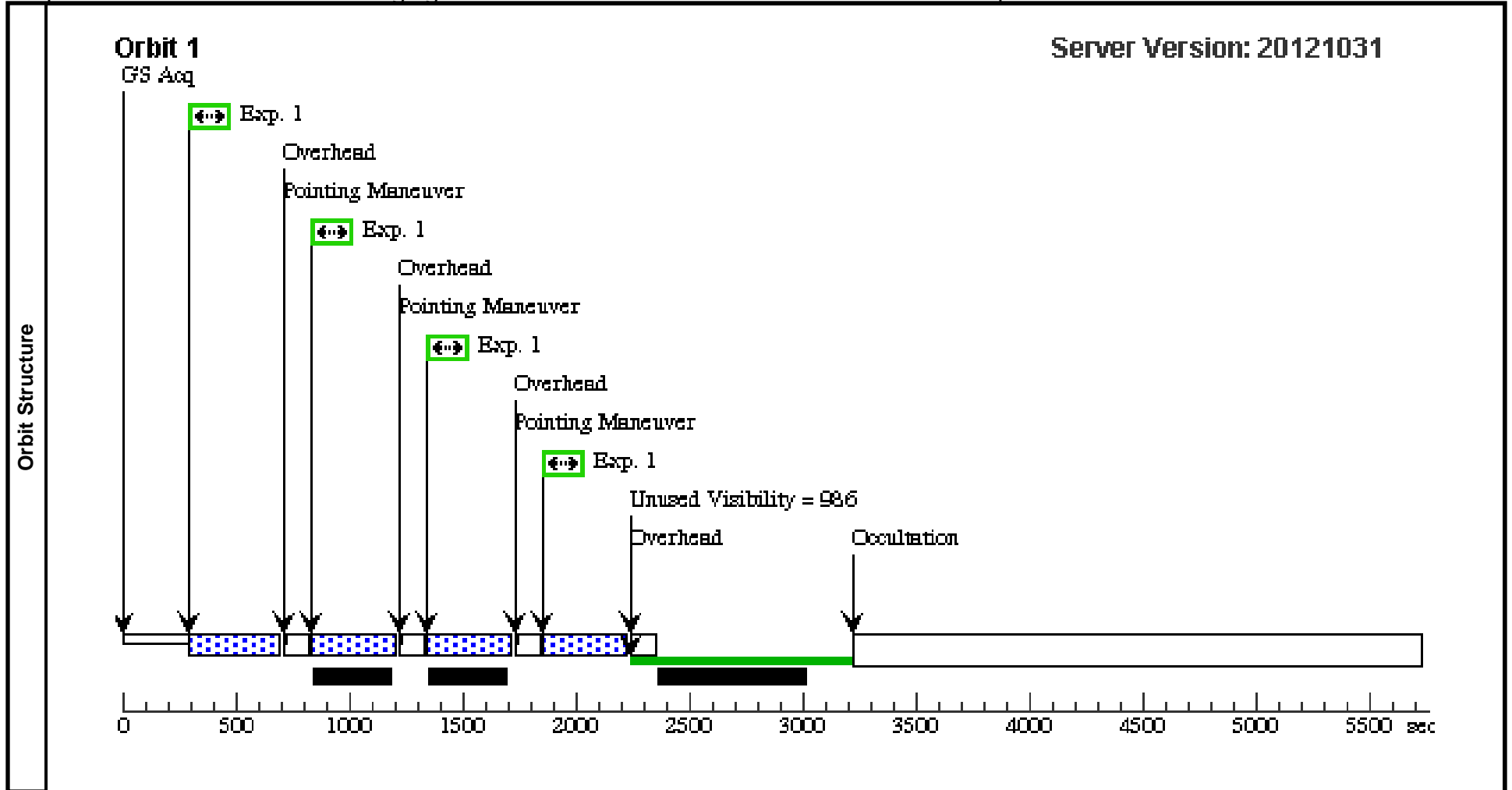
Visit	<b>Proposal 13007, Visit 70</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(70)	ESO593-IG008	RA: 19 14 30.9000 (288.6287500d) Dec: -21 19 7.00 (-21.31861d) Equinox: J2000		V=(?) B = 11.2	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(70) ESO593-IG008	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 70 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]



Proposal 13007 - Visit 71 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:42 GMT 2013

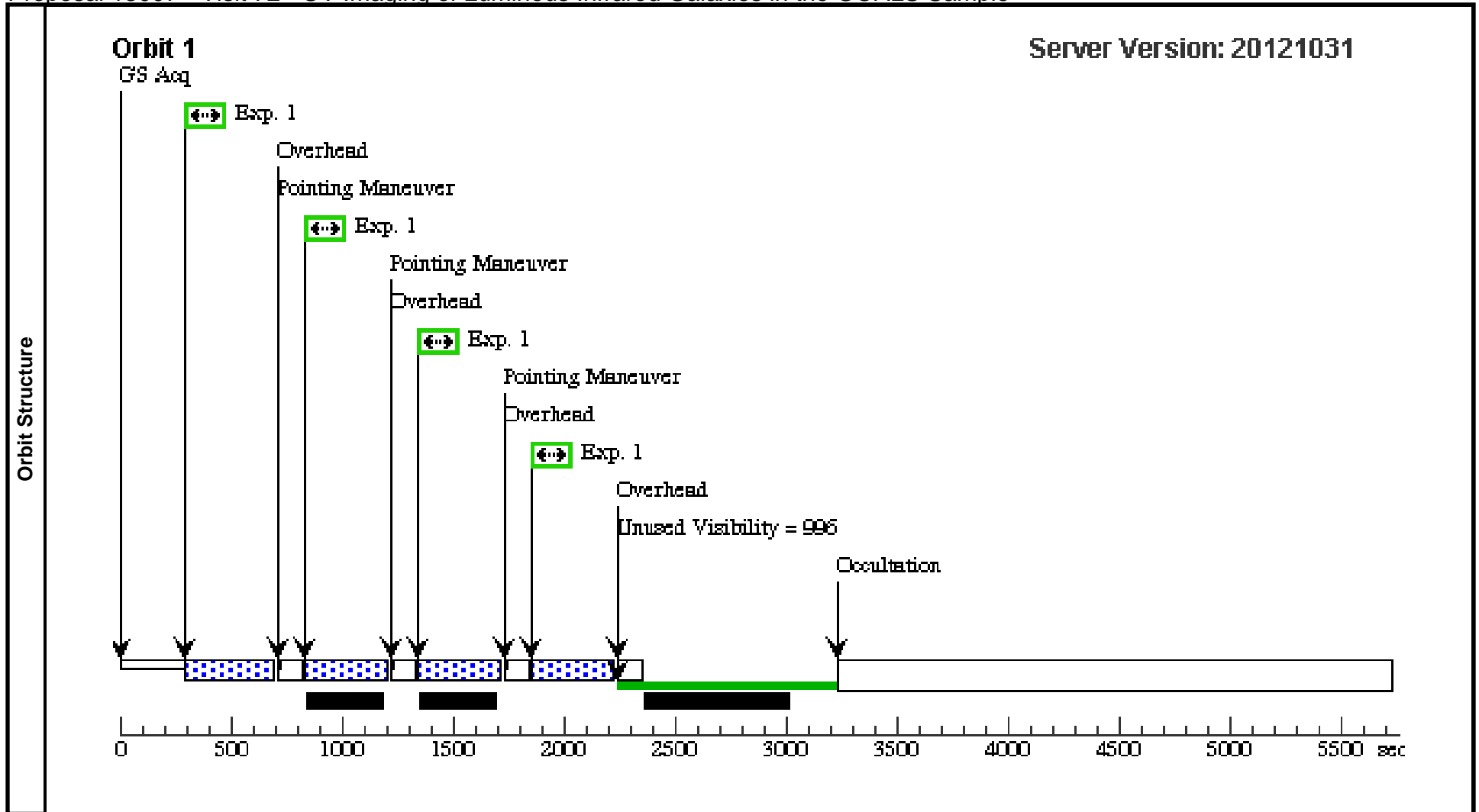
Visit	<b>Proposal 13007, Visit 71</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(71)	2MASXJ19322229-0400010	RA: 19 32 21.2000 (293.0883333d) Dec: -03 59 56.00 (-3.99889d) Equinox: J2000		V=(?) J = 14.318 +/- 0.133	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(71) 2MASXJ1932229-0400010	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 71 (1) 375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 72 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:42 GMT 2013

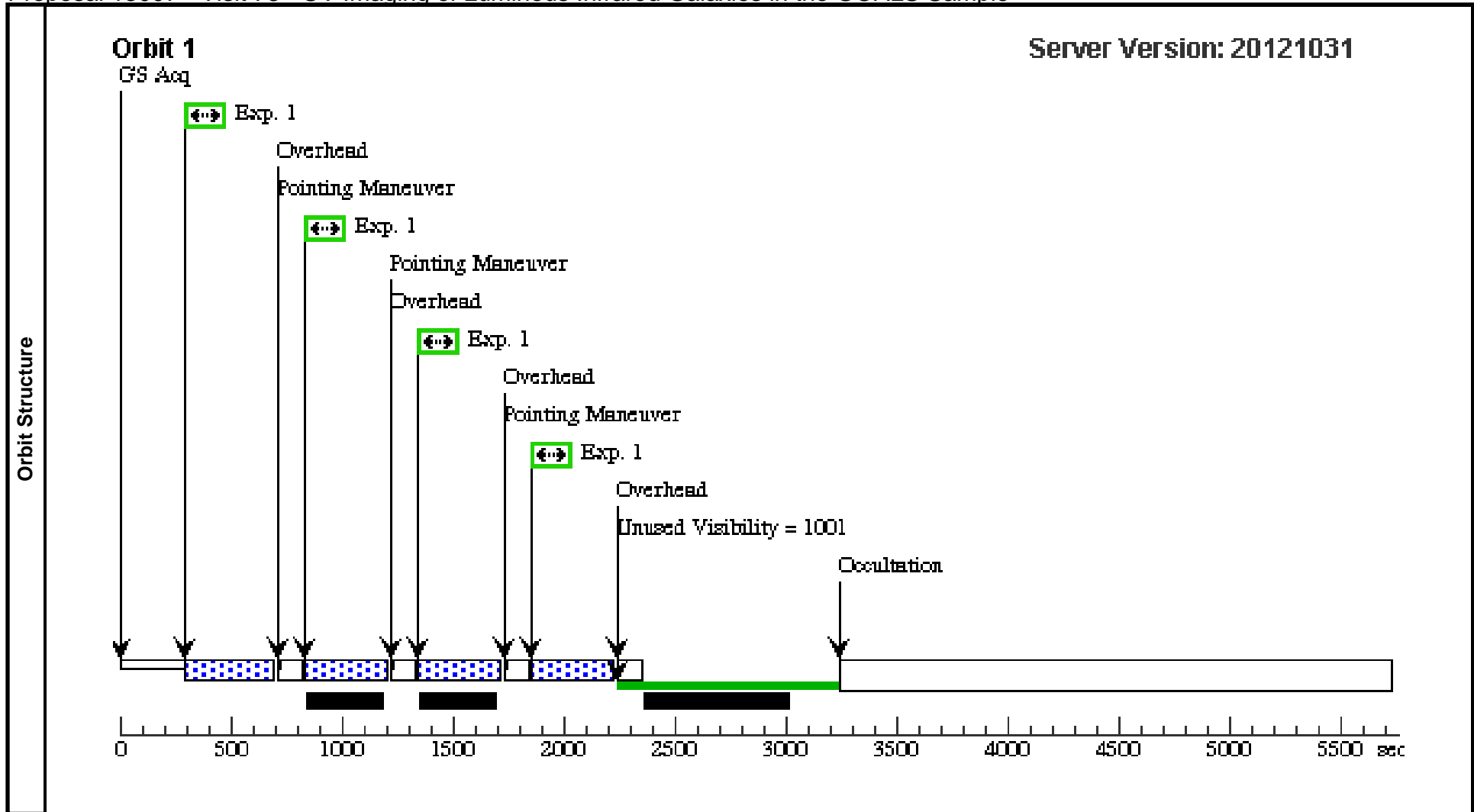
Visit	<b>Proposal 13007, Visit 72</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(72)	IRAS19542+1110	RA: 19 56 35.4000 (299.1475000d) Dec: +11 19 3.00 (11.31750d) Equinox: J2000		V=(?) B = 16.8	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(72) IRAS19542+1110	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 72 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]



Proposal 13007 - Visit 73 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:43 GMT 2013

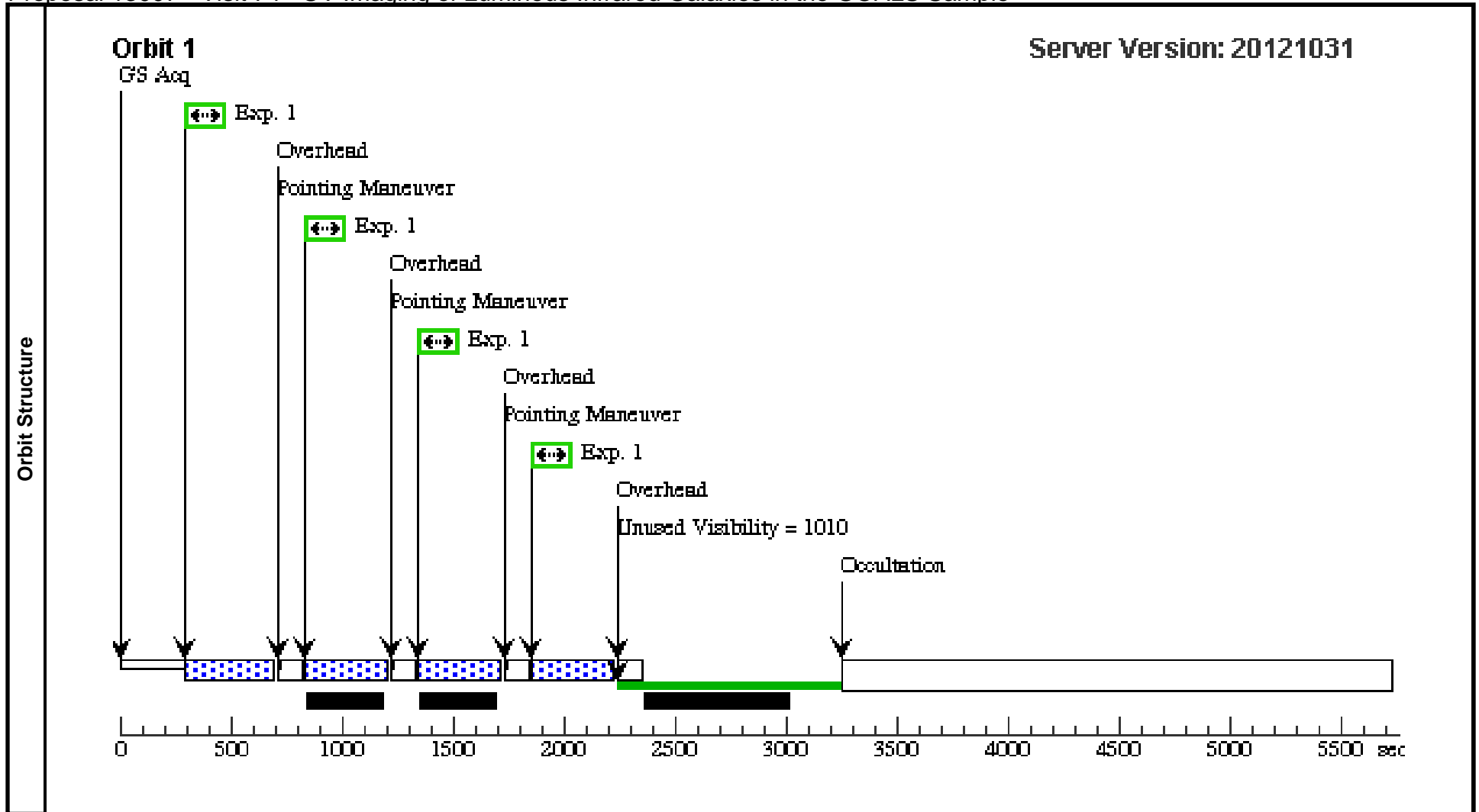
Visit	Proposal 13007, Visit 73 Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(73)	IIZW096	RA: 20 57 24.3400 (314.3514167d) Dec: +17 07 39.10 (17.12753d) Equinox: J2000			V=(?) J = 11.053 +/- 0.019	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(73) IIZW096	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 73 (1) 375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 74 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:44 GMT 2013

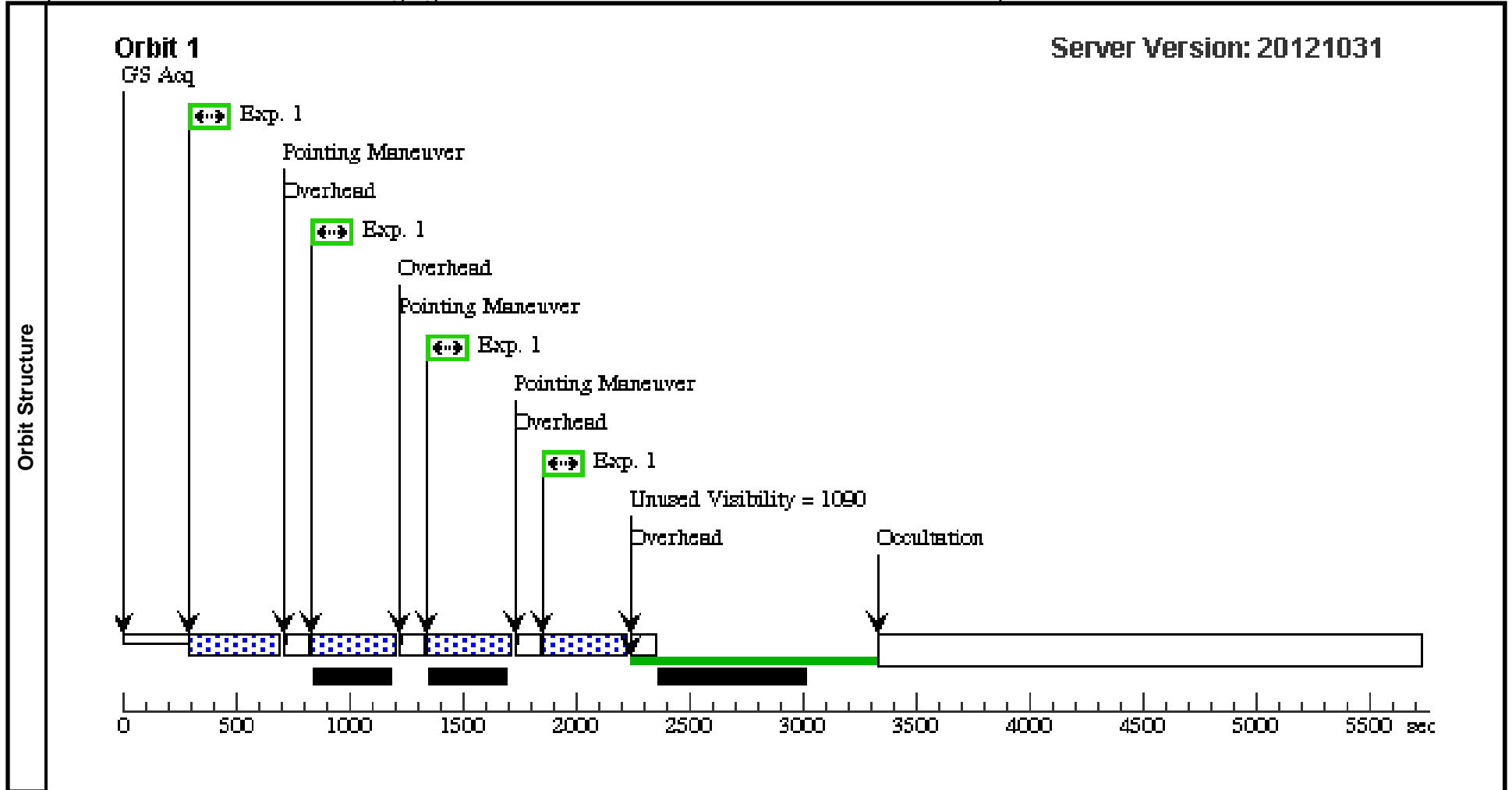
Visit	<b>Proposal 13007, Visit 74</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(74)	IRAS20351+2521	RA: 20 37 17.8000 (309.3241667d) Dec: +25 31 38.00 (25.52722d) Equinox: J2000		V=(?) J = 11.750 +/- 0.043	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(74) IRAS20351+2521	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 74 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 75 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:45 GMT 2013

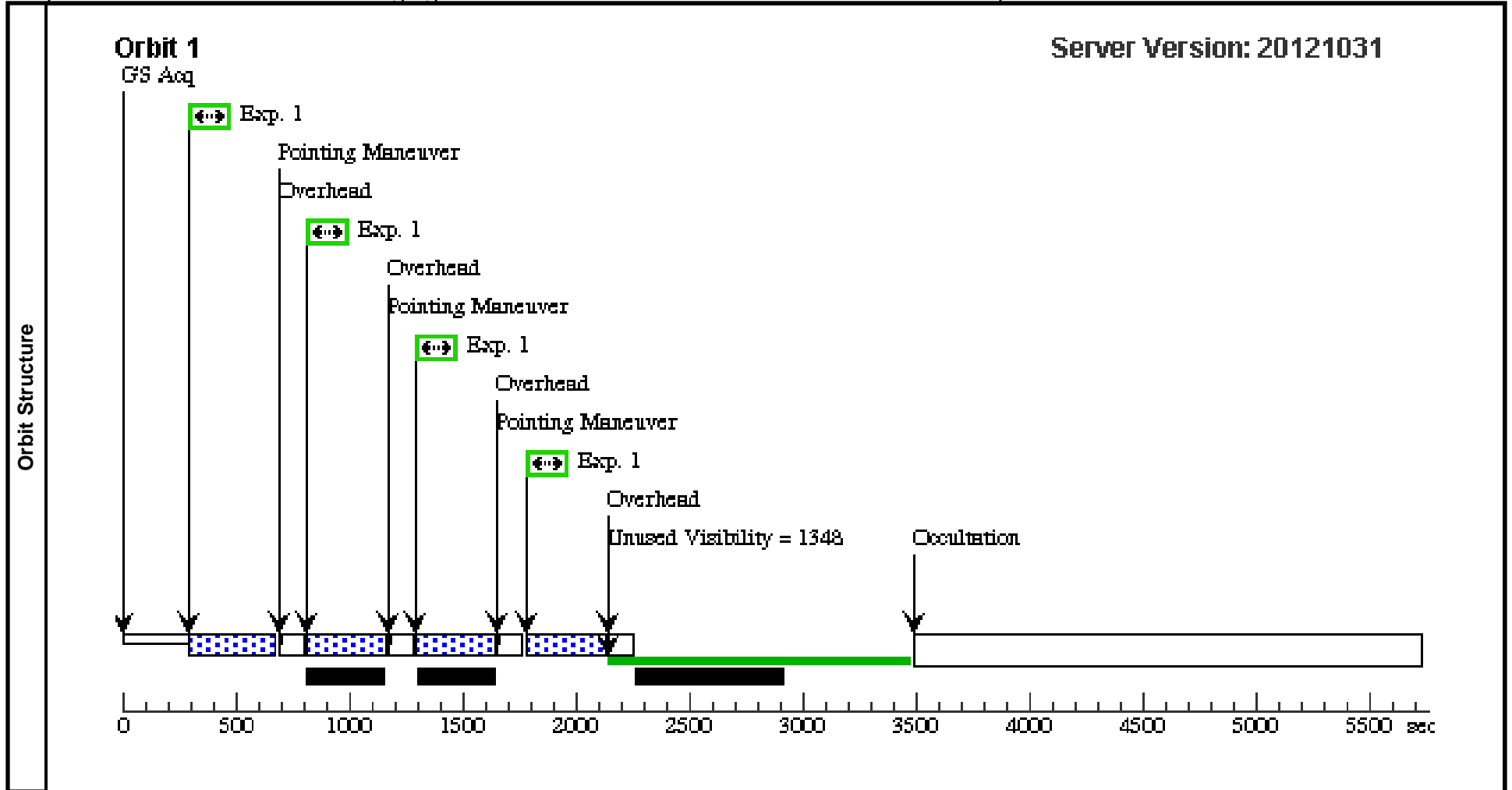
Visit	<b>Proposal 13007, Visit 75</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(75)	ESO286-IG019	RA: 20 58 26.8000 (314.6116667d) Dec: -42 39 0.00 (-42.65000d) Equinox: J2000		V=(?) B = 14.74 +/- 0.21, J = 12.610 +/- 0.034	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(75) ESO286-IG019	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 75 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 76 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:46 GMT 2013

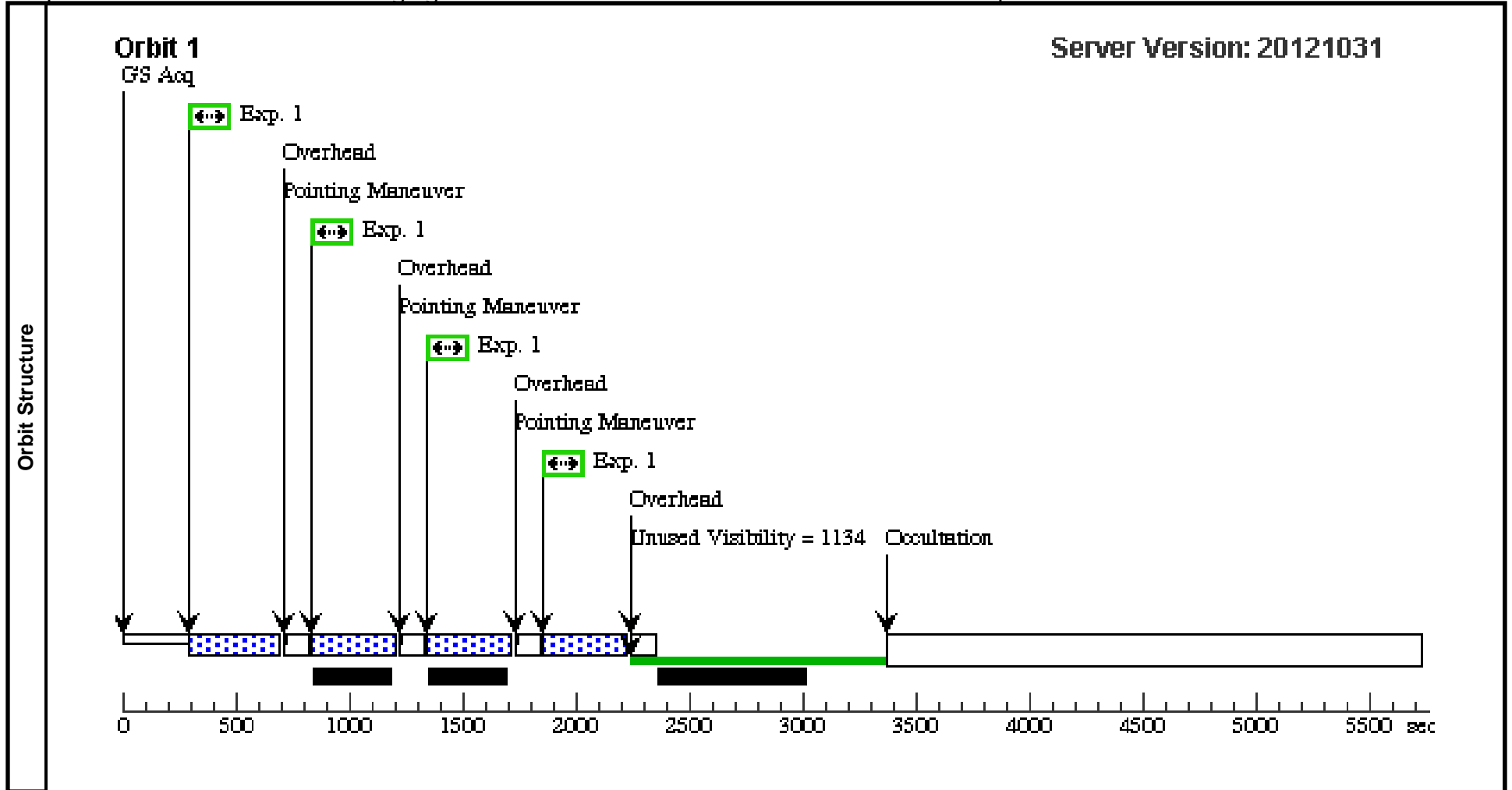
Visit	<b>Proposal 13007, Visit 76</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(76)	IRAS21101+5810	RA: 21 11 29.3000 (317.8720833d) Dec: +58 23 4.00 (58.38444d) Equinox: J2000		V=(?) J = 13.232 +/- 0.076	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(76) IRAS21101+5810	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 76 (1)	350 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 77 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:46 GMT 2013

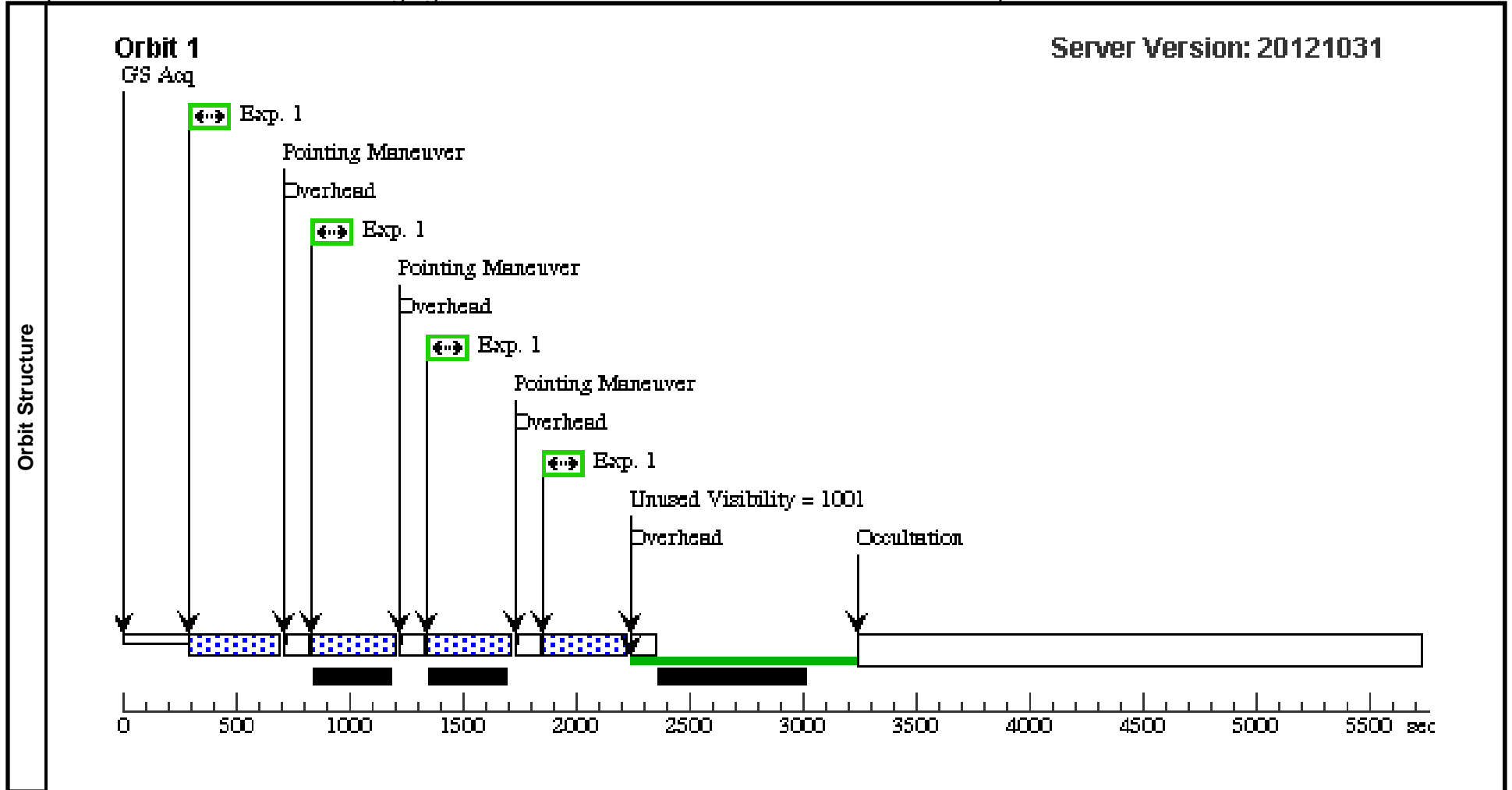
Visit	<b>Proposal 13007, Visit 77</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(77)	ESO239-IG002	RA: 22 49 39.9000 (342.4162500d) Dec: -48 50 58.00 (-48.84944d) Equinox: J2000		V=(?) J = 11.769 +/- 0.031	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(77) ESO239-IG002	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 77 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]



Proposal 13007 - Visit 78 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:47 GMT 2013

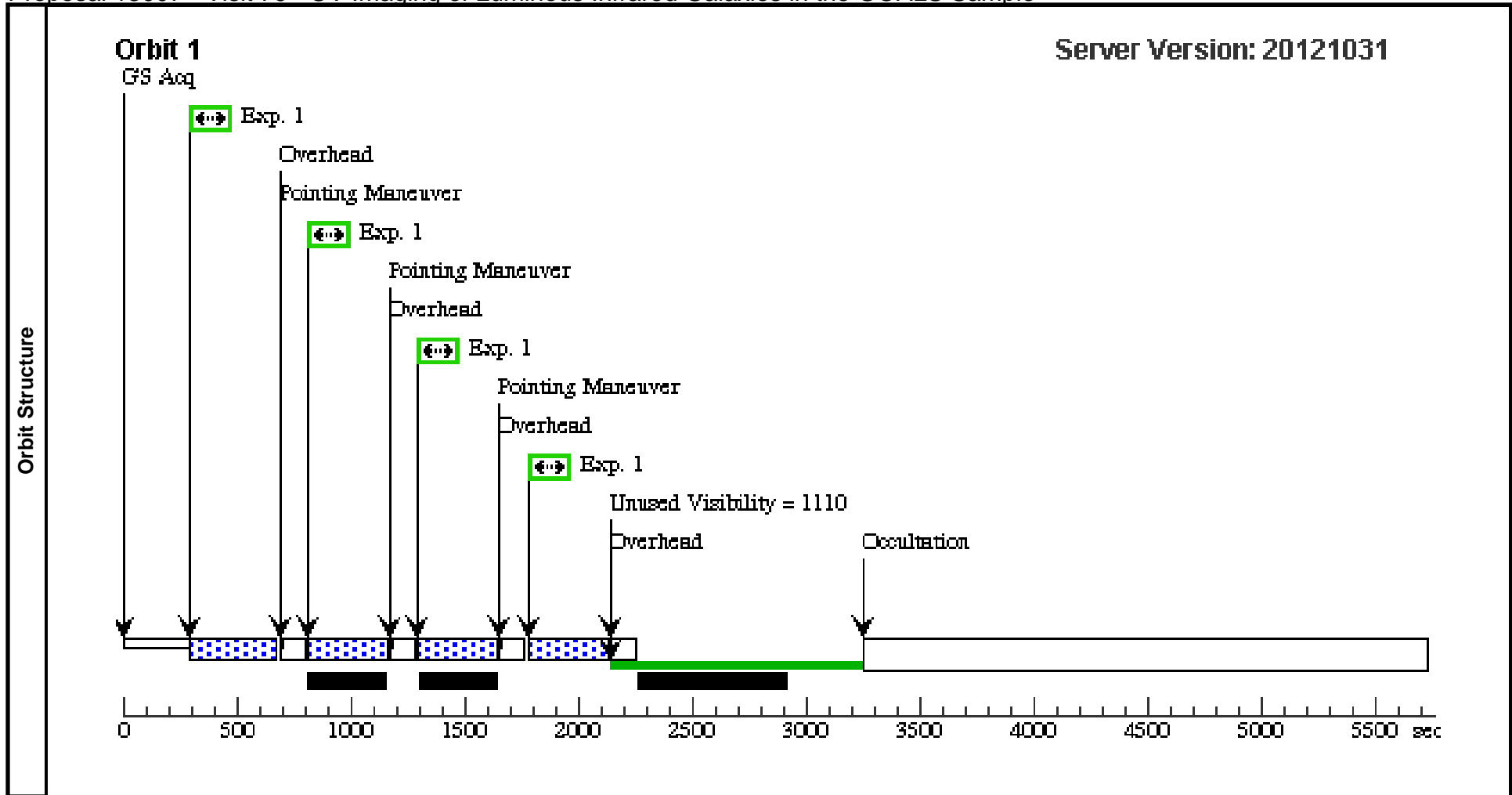
Visit	<b>Proposal 13007, Visit 78</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(78)	IRAS22491-1808	RA: 22 51 49.2000 (342.9550000d) Dec: -17 52 23.00 (-17.87306d) Equinox: J2000		V=(?) B = 16.5 +/- 0.2	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(78) IRAS22491-1808	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 78 (1) 375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 79 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:48 GMT 2013

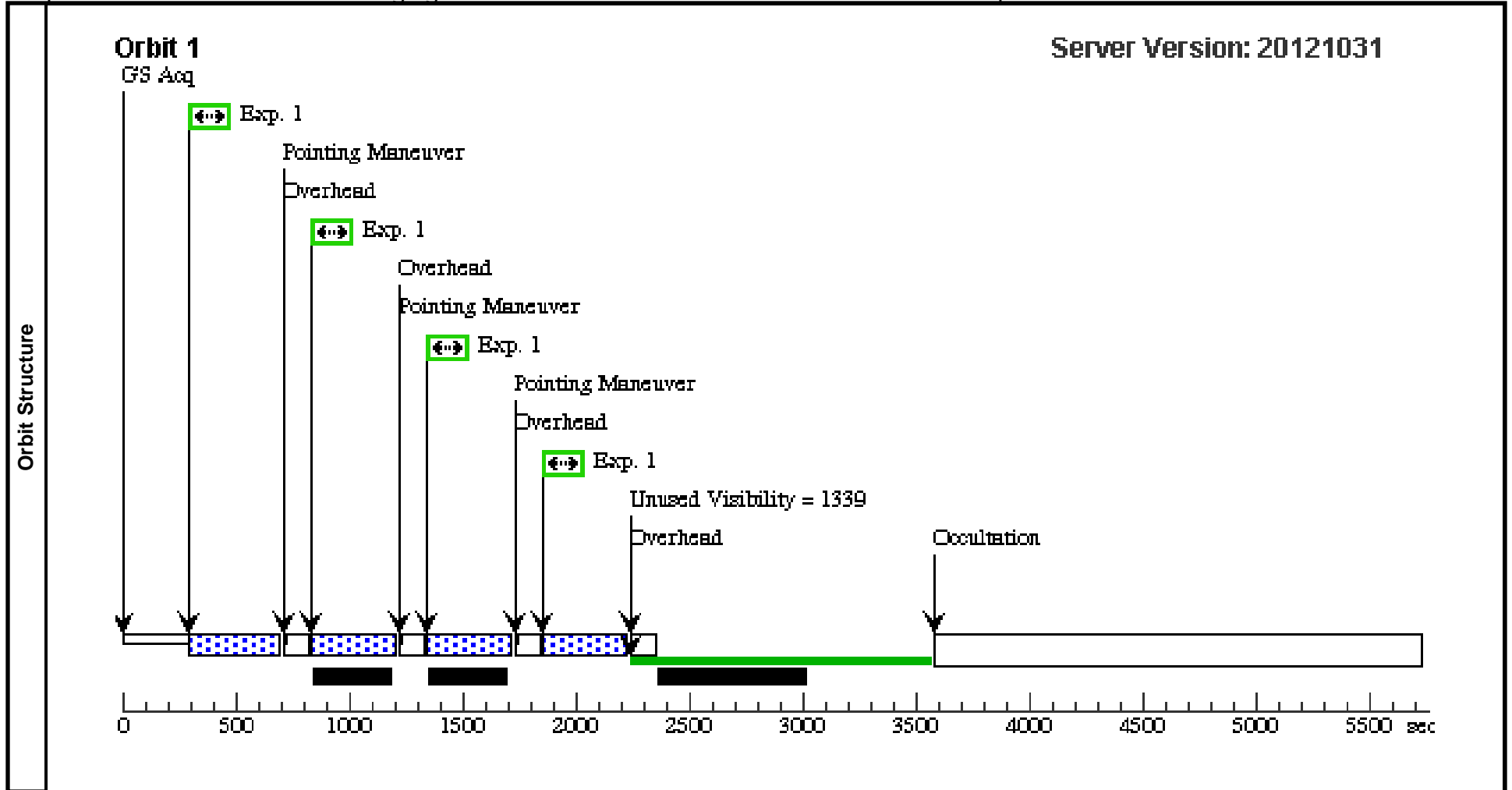
Visit	<b>Proposal 13007, Visit 79</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(79)	IC5298	RA: 23 16 0.7000 (349.0029167d) Dec: +25 33 24.00 (25.55667d) Equinox: J2000		V=(?) B = 14.94 +/- 0.18, J = 11.700 +/- 0.029	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(79) IC5298	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 79 (1)	350 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 80 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:49 GMT 2013

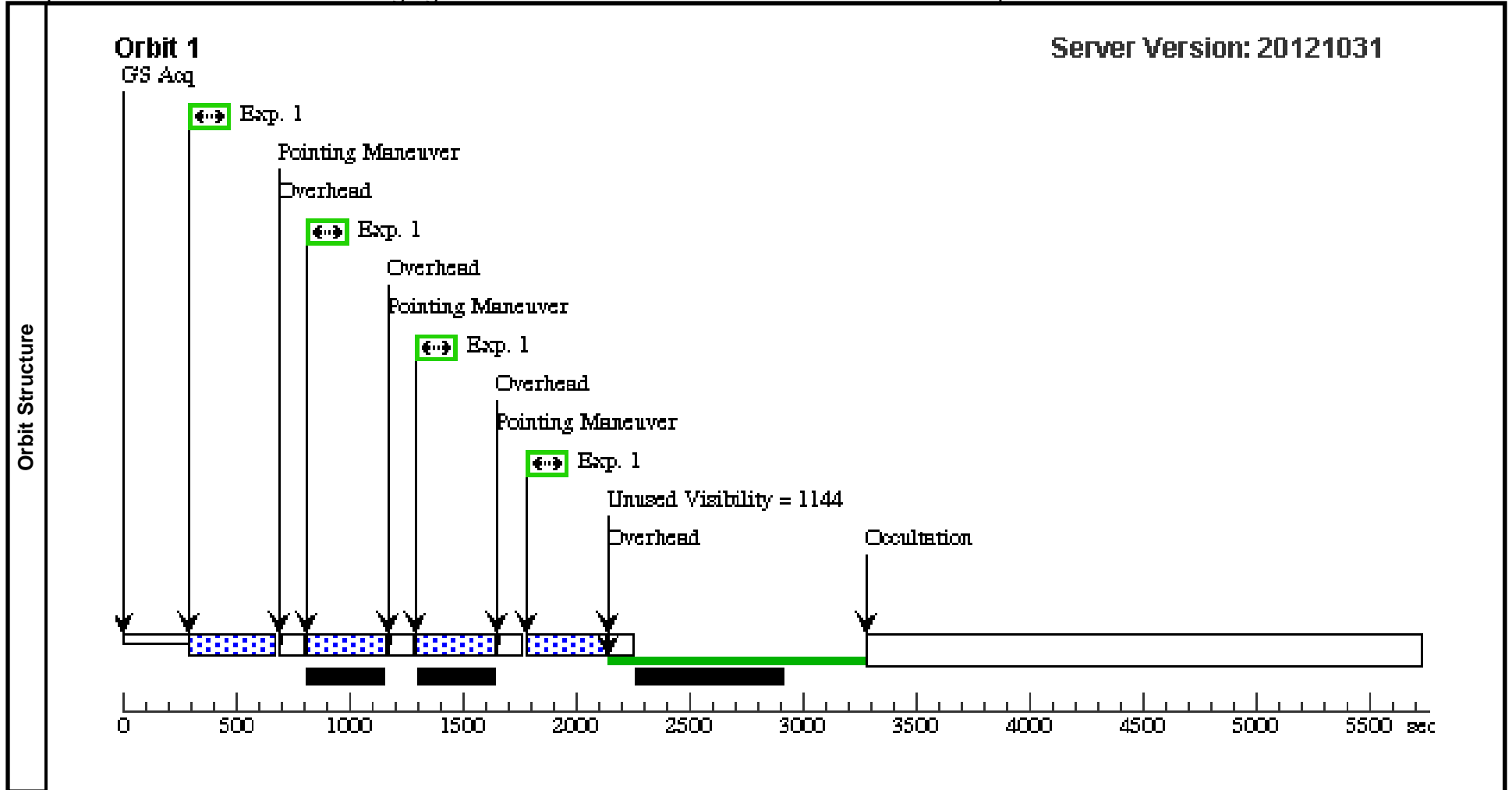
Visit	<b>Proposal 13007, Visit 80</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(80)	ESO077-IG014	RA: 23 21 4.3000 (350.2679167d) Dec: -69 12 54.00 (-69.21500d) Equinox: J2000			V=(?) B = 15.30 +/- 0.30	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(80) ESO077-IG014	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 80 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]



Proposal 13007 - Visit 81 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:49 GMT 2013

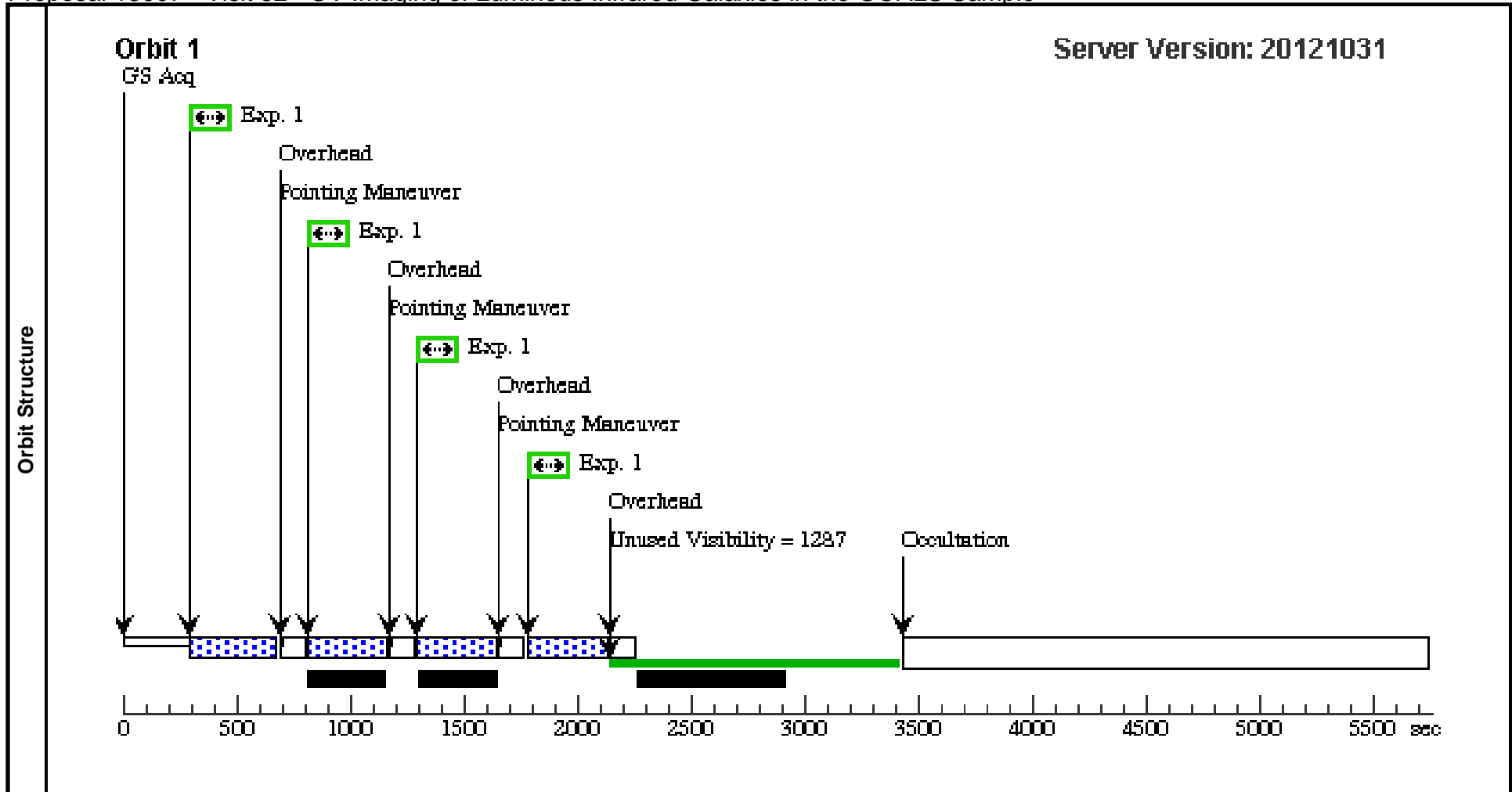
Visit	<b>Proposal 13007, Visit 81</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(81)	IRASF23365+3604	RA: 23 39 1.2900 (354.7553750d) Dec: +36 21 9.80 (36.35272d) Equinox: J2000		V=(?) J = 13.227 +/- 0.07	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(81) IRASF23365+3604	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0		Pattern 1, Exps 1-1 in Visit 81 (1)	350 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 82 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:50 GMT 2013

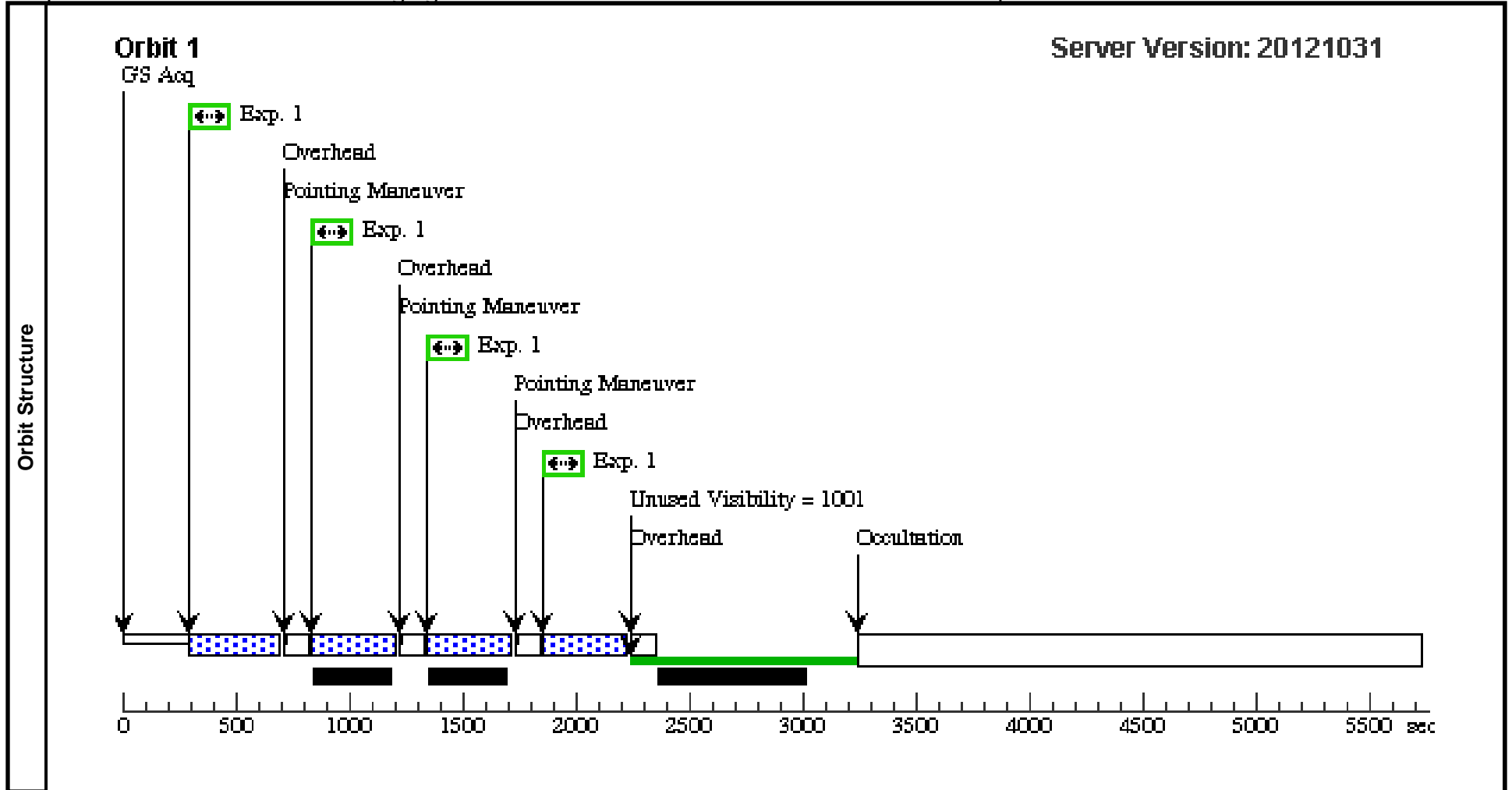
Visit	<b>Proposal 13007, Visit 82</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern				Secondary Pattern			
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(82)	IRAS23436+5257	RA: 23 46 5.6000 (356.5233333d) Dec: +53 14 1.00 (53.23361d) Equinox: J2000		V=(?) J = 12.363 +/- 0.034	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(82) IRAS23436+5257	WFC3/UVIS, ACCUM, UVIS1	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 82 (1) 350 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]	[1]



Proposal 13007 - Visit 83 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:51 GMT 2013

Visit	<b>Proposal 13007, Visit 83</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	(1)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(83)	NGC7771	RA: 23 51 23.6750 (357.8486458d) Dec: +20 06 15.70 (20.10436d) Equinox: J2000		V=(?) B = 13.08 +/- 0.05, 14.38 +/- 0.18 (pair), J = 9.465 +/- 0.011, 11.754 +/- 0.032 (pair)	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(83) NGC7771	WFC3/UVIS, ACCUM, UVIS-CENTER	F225W	FLASH=10.0			Pattern 1, Exps 1-1 i n Visit 83 (1)	375 Secs [=>(Pattern 1,1)] [=>(Pattern 1,2)] [=>(Pattern 2,1)] [=>(Pattern 2,2)]



Proposal 13007 - Visit 84 - UV Imaging of Luminous Infrared Galaxies in the GOALS Sample

Wed Feb 20 02:32:52 GMT 2013

Visit	<b>Proposal 13007, Visit 84</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-GAP-LINE Purpose=MOSAIC Number Of Points=2 Point Spacing=2.414 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.759 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(1)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(84)	UGC12812	RA: 23 51 26.8000 (357.8616667d) Dec: +20 35 10.00 (20.58611d) Equinox: J2000		V=? J = 11.117 +/- 0.017	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(84) UGC12812	WFC3/UVIS, ACCUM, UVIS2	F225W	FLASH=10.0			Pattern 1, Exps 1-1 in Visit 84 (1)	375 Secs [==>(Pattern 1,1)] [==>(Pattern 1,2)] [==>(Pattern 2,1)] [==>(Pattern 2,2)]

