



10890 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Cycle: 15, Proposal Category: GO
(Availability Mode: SUPPORTED)

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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) MIPS142958.3+322615	WFPC2	1	17-Jan-2008 15:28:22.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
02	(1) MIPS142958.3+322615	NIC2 WFPC2	1	17-Jan-2008 15:28:26.0	yes
03	(2) MIPS142653.2+330220	ACS/WFC WFPC2	1	17-Jan-2008 15:28:30.0	yes
04	(2) MIPS142653.2+330220	NIC2 WFPC2	1	17-Jan-2008 15:28:34.0	yes
05	(3) MIPS143447.7+330230	WFPC2	1	17-Jan-2008 15:28:37.0	yes
06	(3) MIPS143447.7+330230	ACS/WFC NIC2 WFPC2	1	17-Jan-2008 15:28:41.0	yes
07	(4) MIPS143523.9+330706	ACS/WFC WFPC2	1	17-Jan-2008 15:28:45.0	yes
08	(4) MIPS143523.9+330706	ACS/WFC NIC2 WFPC2	1	17-Jan-2008 15:28:49.0	yes
09	(5) MIPS142804.1+332135	WFPC2	1	17-Jan-2008 15:28:52.0	yes
10	(5) MIPS142804.1+332135	NIC2 WFPC2	1	17-Jan-2008 15:28:56.0	yes
11	(6) MIPS143358.0+332607	ACS/WFC WFPC2	1	17-Jan-2008 15:29:00.0	yes
12	(6) MIPS143358.0+332607	NIC2 WFPC2	1	17-Jan-2008 15:29:02.0	yes
13	(7) MIPS143251.8+333536	WFPC2	1	17-Jan-2008 15:29:05.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
14	(7) MIPS143251.8+333536	NIC2 WFPC2	1	17-Jan-2008 15:29:07.0	yes
15	(8) MIPS143539.3+334159	WFPC2	1	17-Jan-2008 15:29:09.0	yes
16	(8) MIPS143539.3+334159	NIC2 WFPC2	1	17-Jan-2008 15:29:12.0	yes
17	(9) MIPS143001.9+334538	WFPC2	1	17-Jan-2008 15:29:14.0	yes
18	(9) MIPS143001.9+334538	NIC2 WFPC2	1	17-Jan-2008 15:29:16.0	yes
19	(10) MIPS143520.7+340418	WFPC2	1	17-Jan-2008 15:29:18.0	yes
20	(10) MIPS143520.7+340418	ACS/WFC NIC2 WFPC2	1	17-Jan-2008 15:29:21.0	yes
21	(11) MIPS143242.5+342232	WFPC2	1	17-Jan-2008 15:29:24.0	yes
22	(11) MIPS143242.5+342232	NIC2 WFPC2	1	17-Jan-2008 15:29:26.0	yes
23	(12) MIPS142626.4+344731	ACS/WFC WFPC2	1	17-Jan-2008 15:29:30.0	yes
63	(12) MIPS142626.4+344731	WFPC2	1	17-Jan-2008 15:29:32.0	yes
24	(12) MIPS142626.4+344731	ACS/WFC NIC2 WFPC2	1	17-Jan-2008 15:29:35.0	yes
25	(13) MIPS143644.2+350627	WFPC2	1	17-Jan-2008 15:29:38.0	yes
26	(13) MIPS143644.2+350627	NIC2 WFPC2	1	17-Jan-2008 15:29:40.0	yes

Proposal 10890 (STScI Edit Number: 2, Created: Thursday, January 17, 2008 3:31:13 PM EST) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
27	(14) MIPS142538.2+351855	WFPC2	1	17-Jan-2008 15:29:42.0	yes
28	(14) MIPS142538.2+351855	NIC2 WFPC2	1	17-Jan-2008 15:29:44.0	yes
29	(15) MIPS142645.7+351901	WFPC2	1	17-Jan-2008 15:29:46.0	yes
30	(15) MIPS142645.7+351901	NIC2 WFPC2	1	17-Jan-2008 15:29:48.0	yes
31	(16) MIPS142924.8+353320	WFPC2	1	17-Jan-2008 15:29:50.0	yes
32	(16) MIPS142924.8+353320	NIC2 WFPC2	1	17-Jan-2008 15:29:52.0	yes
33	(17) MIPS143504.1+354743	WFPC2	1	17-Jan-2008 15:29:54.0	yes
34	(17) MIPS143504.1+354743	ACS/WFC NIC2 WFPC2	1	17-Jan-2008 15:29:57.0	yes
35	(18) MIPS143102.2+325152	WFPC2	1	17-Jan-2008 15:30:00.0	yes
36	(18) MIPS143102.2+325152	NIC2 WFPC2	1	17-Jan-2008 15:30:02.0	yes
37	(19) MIPS142644.3+333051	WFPC2	1	17-Jan-2008 15:30:04.0	yes
38	(19) MIPS142644.3+333051	NIC2 WFPC2	1	17-Jan-2008 15:30:06.0	yes
39	(20) MIPS143325.8+333736	WFPC2	1	17-Jan-2008 15:30:08.0	yes
40	(20) MIPS143325.8+333736	NIC2 WFPC2	1	17-Jan-2008 15:30:10.0	yes
41	(21) MIPS143312.7+342011	WFPC2	1	17-Jan-2008 15:30:12.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
42	(21) MIPS143312.7+342011	NIC2 WFPC2	1	17-Jan-2008 15:30:14.0	yes
43	(22) MIPS143545.1+342831	ACS/WFC WFPC2	1	17-Jan-2008 15:30:17.0	yes
44	(22) MIPS143545.1+342831	NIC2 WFPC2	1	17-Jan-2008 15:30:19.0	yes
45	(23) MIPS143808.3+341016	ACS/WFC WFPC2	1	17-Jan-2008 15:30:22.0	yes
46	(23) MIPS143808.3+341016	NIC2 WFPC2	1	17-Jan-2008 15:30:25.0	yes
47	(24) MIPS143135.2+325456	WFPC2	1	17-Jan-2008 15:30:27.0	yes
48	(24) MIPS143135.2+325456	NIC2 WFPC2	1	17-Jan-2008 15:30:29.0	yes
49	(25) MIPS143725.1+341502	ACS/WFC WFPC2	1	17-Jan-2008 15:30:32.0	yes
50	(25) MIPS143725.1+341502	ACS/WFC NIC2 WFPC2	1	17-Jan-2008 15:30:35.0	yes
51	(26) MIPS143225.3+334716	ACS/WFC WFPC2	1	17-Jan-2008 15:30:38.0	yes
52	(26) MIPS143225.3+334716	NIC2 WFPC2	1	17-Jan-2008 15:30:41.0	yes
53	(27) MIPS143109.7+342802	WFPC2	1	17-Jan-2008 15:30:43.0	yes

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
54	(27) MIPS143109.7+342802	ACS/WFC NIC2 WFPC2	1	17-Jan-2008 15:30:46.0	yes
55	(28) MIPS142622.0+345249	ACS/WFC WFPC2	1	17-Jan-2008 15:30:49.0	yes
56	(28) MIPS142622.0+345249	NIC2 WFPC2	1	17-Jan-2008 15:30:52.0	yes
57	(29) MIPS142648.9+332927	ACS/WFC WFPC2	1	17-Jan-2008 15:30:55.0	yes
58	(29) MIPS142648.9+332927	ACS/WFC NIC2 WFPC2	1	17-Jan-2008 15:30:58.0	yes
59	(30) MIPS143508.4+334739	WFPC2	1	17-Jan-2008 15:31:00.0	yes
60	(30) MIPS143508.4+334739	NIC2 WFPC2	1	17-Jan-2008 15:31:05.0	yes
61	(31) MIPS143025.7+342957	WFPC2	1	17-Jan-2008 15:31:06.0	yes
62	(31) MIPS143025.7+342957	NIC2 WFPC2	1	17-Jan-2008 15:31:08.0	yes
65	(32) MIPS143539.3+334159-COPY	WFPC2	1	17-Jan-2008 15:31:10.0	yes

64 Total Orbits Used

ABSTRACT

The formative phase of the most massive galaxies may be extremely luminous, characterized by intense star- and AGN-formation. Till now, few such galaxies have been unambiguously identified at high redshift, restricting us to the study of low-redshift ultraluminous infrared galaxies as possible

analogs. We have recently discovered a sample of objects which may indeed represent this early phase in galaxy formation, and are undertaking an extensive multiwavelength study of this population. These objects are bright at mid-IR wavelengths ($F[24\mu\text{m}] > 0.8\text{mJy}$), but deep ground based imaging suggests extremely faint (and in some cases extended) optical counterparts ($R \sim 24-27$). Deep K-band images show barely resolved galaxies. Mid-infrared spectroscopy with Spitzer/IRS reveals that they have redshifts $z \sim 2-2.5$, suggesting bolometric luminosities $\sim 10^{(13-14)} L_{\text{sun}}$! We propose to obtain deep ACS F814W and NIC2 F160W images of these sources and their environs in order to determine kpc-scale morphologies and surface photometry for these galaxies. The proposed observations will help us determine whether these extreme objects are merging systems, massive obscured starbursts (with obscuration on kpc scales!) or very reddened (locally obscured) AGN hosted by intrinsically low-luminosity galaxies.

OBSERVING DESCRIPTION

We will be observing 31 extreme high-redshift mid-IR-luminous galaxies. For each object, we will obtain a single orbit ACS WFC F814W observation and a single orbit NICMOS NIC2/F160W observation, comprising a total of 62 orbits.

For the ACS observations, we have 1 orbit per object. We will take 4 exposures of 490s each (plus 218s overhead) per orbit using the ACS-WFC-DITHER-BOX pattern. We will also perform WFPC2/850LP parallel observations (350s per exposure). The orientation requirements have been restricted to avoid bright stars in both the ACS and WFPC2 apertures and maximize the number of red sequence and other extreme $R-[24] > 14$ galaxies without being too restrictive on the schedulability of the observations. In cases where there is a bright star near to primary target, we use a `pos_offset` to prevent the bright object from falling in the ACS aperture for the specified orientations.

Due to the minimum exposure times for the parallel observations, the primary exposure has to wait a few minutes before starting a new exposure (giving us the warning: "parallels significantly extend alignment time"). Because we require 4 separate primary exposures for cosmic ray rejection, we chose to live with this.

For the NICMOS observations, we have 1 orbit per object. We will take 2 exposures of 1280s each (plus 28s overhead) per orbit using the NIC-SPIRAL-DITH pattern with a point spacing of 0.6375. We will perform both WFPC2/850LP and ACS/850LP parallel observations of 400s and 476s

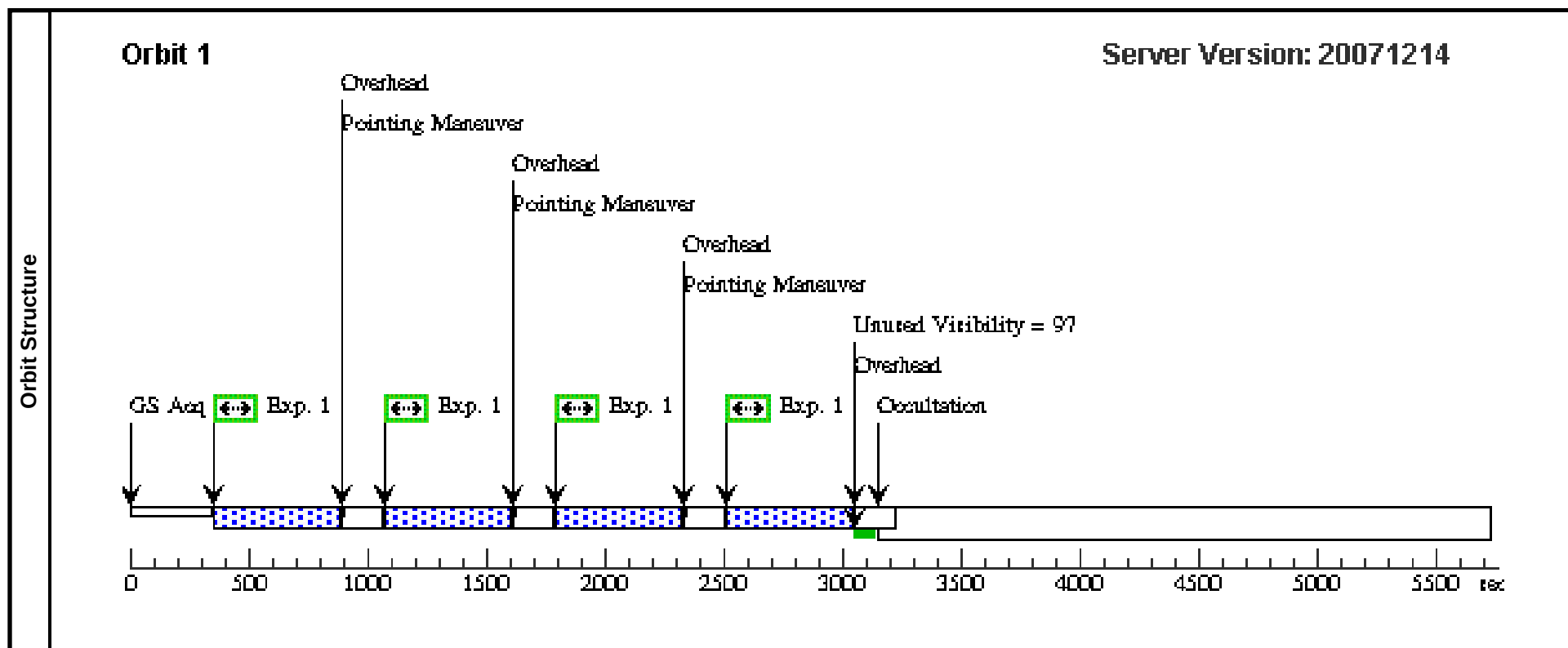
per exposure respectively, splitting the exposures into 4 using CR-SPLIT=2. Again, we restrict the orientations to avoid bright stars in the ACS and WFPC2 fields and to maximize the number of red sequence and $R-[24]>14$ galaxies.

We have carried out a comparison between the NDWFS coordinates and GSC2.2 coordinates for stars in the NDWFS field. We found that the median offsets between the 2 frames to be $(\Delta RA, \Delta DEC) = (0.02, -0.06)$ arcsec (in the sense that the NDWFS astrometric system is east and south of the GSC2.2 astrometric system). This difference is so small that we chose not to apply any correction to the NDWFS.

Our primary targets are very faint (i.e., H-band magnitudes of approximately 20-22), likely spatially extended, high-redshift ($z \sim 2$) galaxies and the goals of our proposal require accurate photometry and morphology (cf. page 3 of our science justification). In order to reliably measure photometry and morphological parameters (e.g., image moments, surface brightness profiles, etc.) of low surface brightness faint targets, we need to be able to minimize the sources of detector and background noise. In addition, the observation of each target will be obtained over only a single orbit using 2 dithers, which limits our options for rejecting particle events even for perfect low-sky conditions. The increased background associated with SAA passages will adversely affect our observations. For these reasons, we kindly request that our NICMOS observations be obtained during SAA-free orbits.

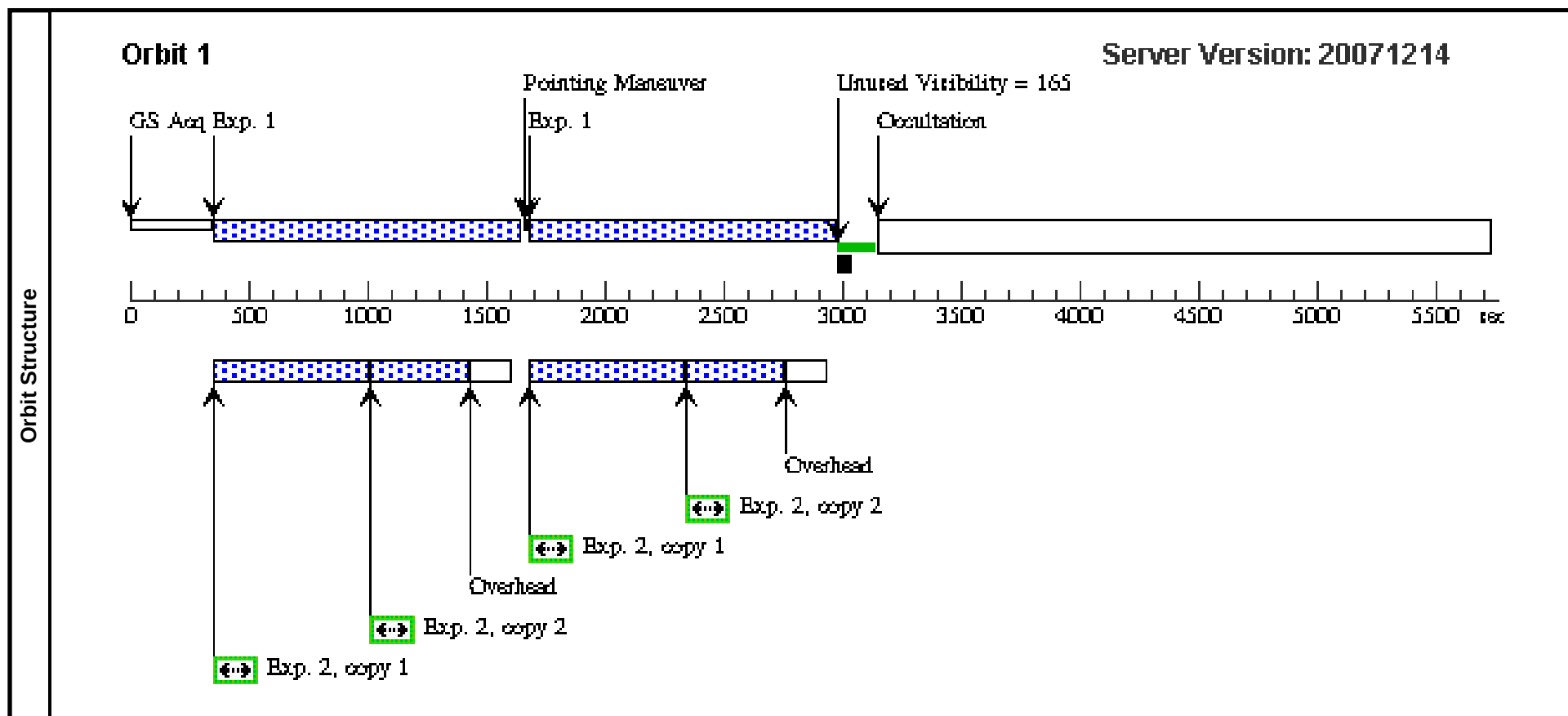
Proposal 10890 - Visit 01 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 01, completed										Thu Jan 17 20:31:14 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFPC2												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG								(1)	
Purpose=DITHER		Pattern Orientation=26.56505											
Number Of Points=4		Angle Between Sides=143.1301											
Point Spacing=0.559017		Center Pattern=false											
Line Spacing=0.559017													
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	MIPS142958.3+322615		RA: 14 29 58.3300 (217.4930417d)				V=(?)		Reference Frame: ICRS			
	Dec: +32 26 15.40 (32.43761d)				R=24.9+/-0.3								
	Equinox: J2000												
Comments: See proposal description for comparison of GSC2.2 and NDWFS reference frames													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	WFPC2	(1) MIPS142958.3+322615	WFPC2, IMAGE, WF3		F606W				Pattern 1-1 (3)	490.0 Secs		
											[>=>400.0 Secs (Pattern 1)]		[1]
											[>=>400.0 Secs (Pattern 2)]		
											[>=>400.0 Secs (Pattern 3)]		
										[>=>400.0 Secs (Pattern 4)]			



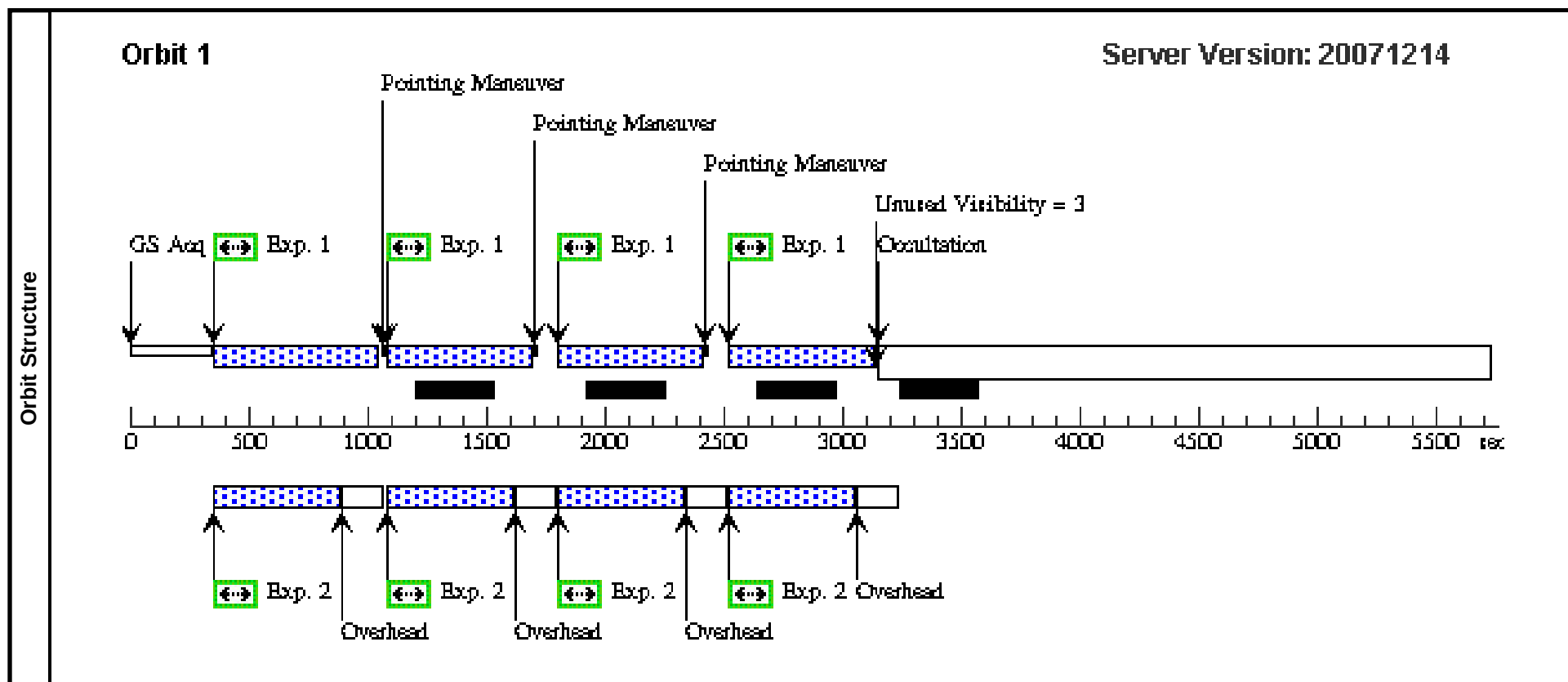
Proposal 10890 - Visit 02 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 02, scheduling										Thu Jan 17 20:31:16 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 15.0D TO 80.0 D; ORIENT 99.0D TO 111.0 D; ORIENT 121.0D TO 180.0 D; ORIENT 330.0D TO 349.0 D											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=NIC-SPIRAL-DITH		Coordinate Frame=POS-TARG						(1-2)		
		Purpose=DITHER		Pattern Orientation=0.0								
		Number Of Points=2		Angle Between Sides=								
		Point Spacing=0.6375		Center Pattern=false								
		Line Spacing=										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	MIPS142958.3+322615	RA: 14 29 58.3300 (217.4930417d)				V=(?)		Reference Frame: ICRS			
			Dec: +32 26 15.40 (32.43761d)				R=24.9+/-0.3					
			Equinox: J2000									
	Comments: See proposal description for comparison of GSC2.2 and NDWFS reference frames											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(1) MIPS142958.3+3 22615	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256;	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2)	[==>(Pattern 1)]		[1]
								Prime + Parallel Group 1-2	[==>(Pattern 2)]			
							NSAMP=7					
2	WFPC2	(1) MIPS142958.3+3 22615	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2)	400.0 Secs X 2		[1]	
								Prime + Parallel Group 1-2	[==>400.0 Secs (Pattern 1, Copy 1)]			
									[==>400.0 Secs (Pattern 1, Copy 2)]			
									[==>400.0 Secs (Pattern 2, Copy 1)]			
										[==>400.0 Secs (Pattern 2, Copy 2)]		



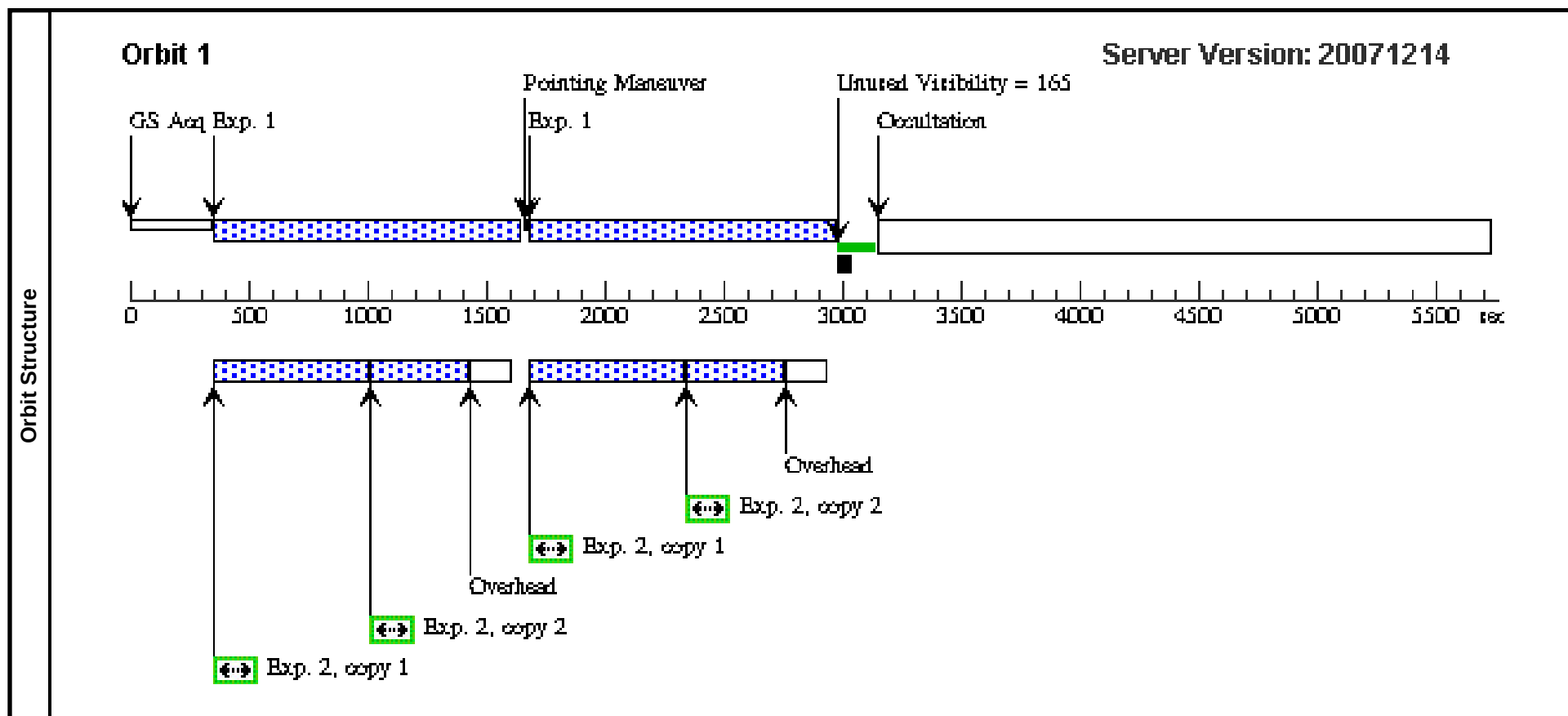
Proposal 10890 - Visit 03 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 03, completed Thu Jan 17 20:31:16 GMT 2008									
	Diagnostic Status: Warning Scientific Instruments: ACS/WFC, WFPC2 Special Requirements: ORIENT 227.0D TO 310.0 D									
Diagnostics	(Visit 03) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
	(Visit 03) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.265 Line Spacing=0.187				Coordinate Frame=POS-TARG Pattern Orientation=20.67 Angle Between Sides=69.05 Center Pattern=false			(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(2)	MIPS142653.2+330220	RA: 14 26 53.2300 (216.7217917d) Dec: +33 02 20.70 (33.03908d) Equinox: J2000				V=(?) R=25.8+/-0.3		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	ACS	(2) MIPS142653.2+330220	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO; PAREXP=DEF		Pattern 1-2 (1) Prime + Parallel Group 1-2	490.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
	2	WFPC2	(2) MIPS142653.2+330220	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-2 (1) Prime + Parallel Group 1-2	350.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]



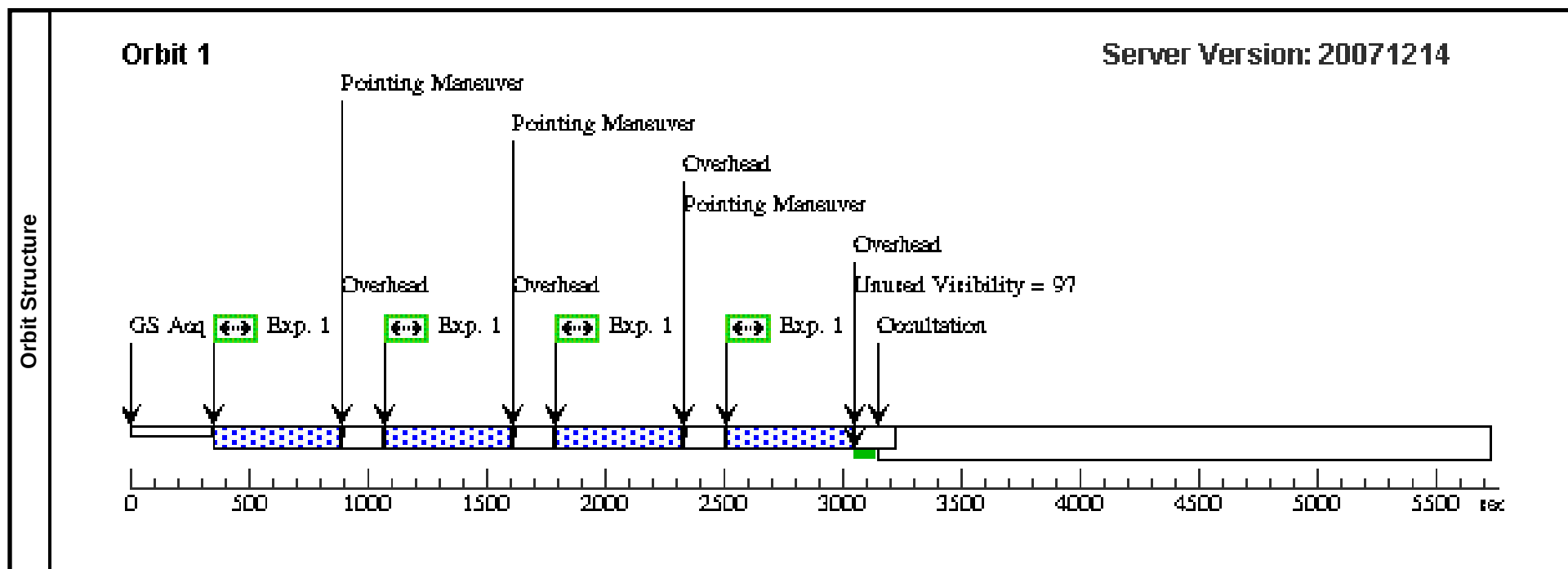
Proposal 10890 - Visit 04 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 04, completed										Thu Jan 17 20:31:17 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 7.0D TO 50.0 D; ORIENT 74.0D TO 85.0 D; ORIENT 123.0D TO 140.0 D; ORIENT 165.0D TO 185.0 D; ORIENT 256.0D TO 271.0 D											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=NIC-SPIRAL-DITH		Coordinate Frame=POS-TARG						(1-2)		
		Purpose=DITHER		Pattern Orientation=0.0								
		Number Of Points=2		Angle Between Sides=								
		Point Spacing=0.6375		Center Pattern=false								
		Line Spacing=										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	MIPS142653.2+330220	RA: 14 26 53.2300 (216.7217917d) Dec: +33 02 20.70 (33.03908d) Equinox: J2000				V=(?) R=25.8+/-0.3		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(2) MIPS142653.2+330220	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2) Prime + Parallel Group 1-2	[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	WFPC2	(2) MIPS142653.2+330220	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2) Prime + Parallel Group 1-2	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]		[1]



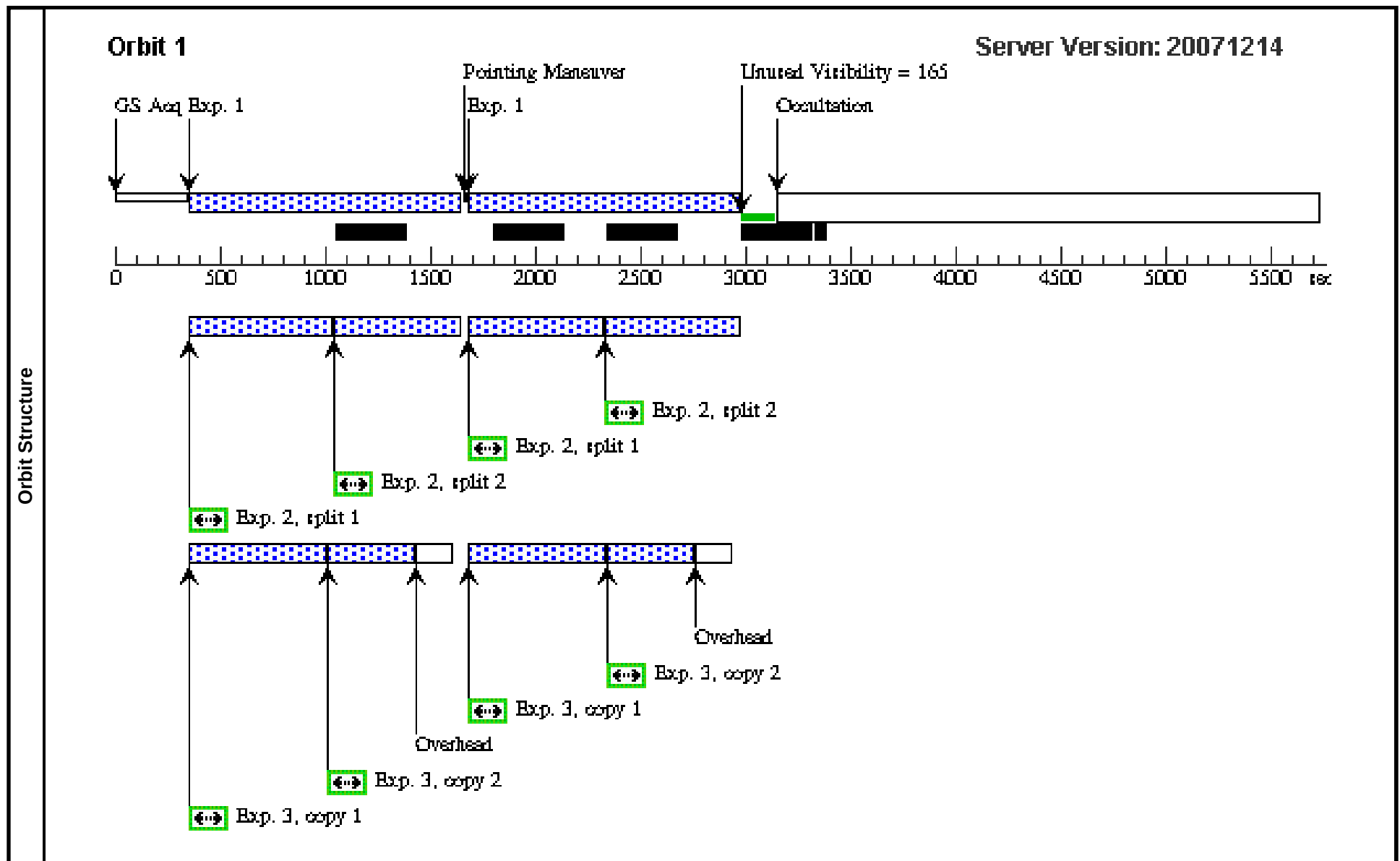
Proposal 10890 - Visit 05 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 05, completed										Thu Jan 17 20:31:17 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFPC2												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG								(1)	
Purpose=DITHER		Pattern Orientation=26.56505											
Number Of Points=4		Angle Between Sides=143.1301											
Point Spacing=0.559017		Center Pattern=false											
Line Spacing=0.559017													
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(3)	MIPS143447.7+330230	RA: 14 34 47.7000 (218.6987500d)				V=(?)		Reference Frame: ICRS				
Dec: +33 02 30.60 (33.04183d)		R=25.7+/-0.9											
Equinox: J2000													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(3) MIPS143447.7+330230	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			
									[==>(Pattern 4)]				



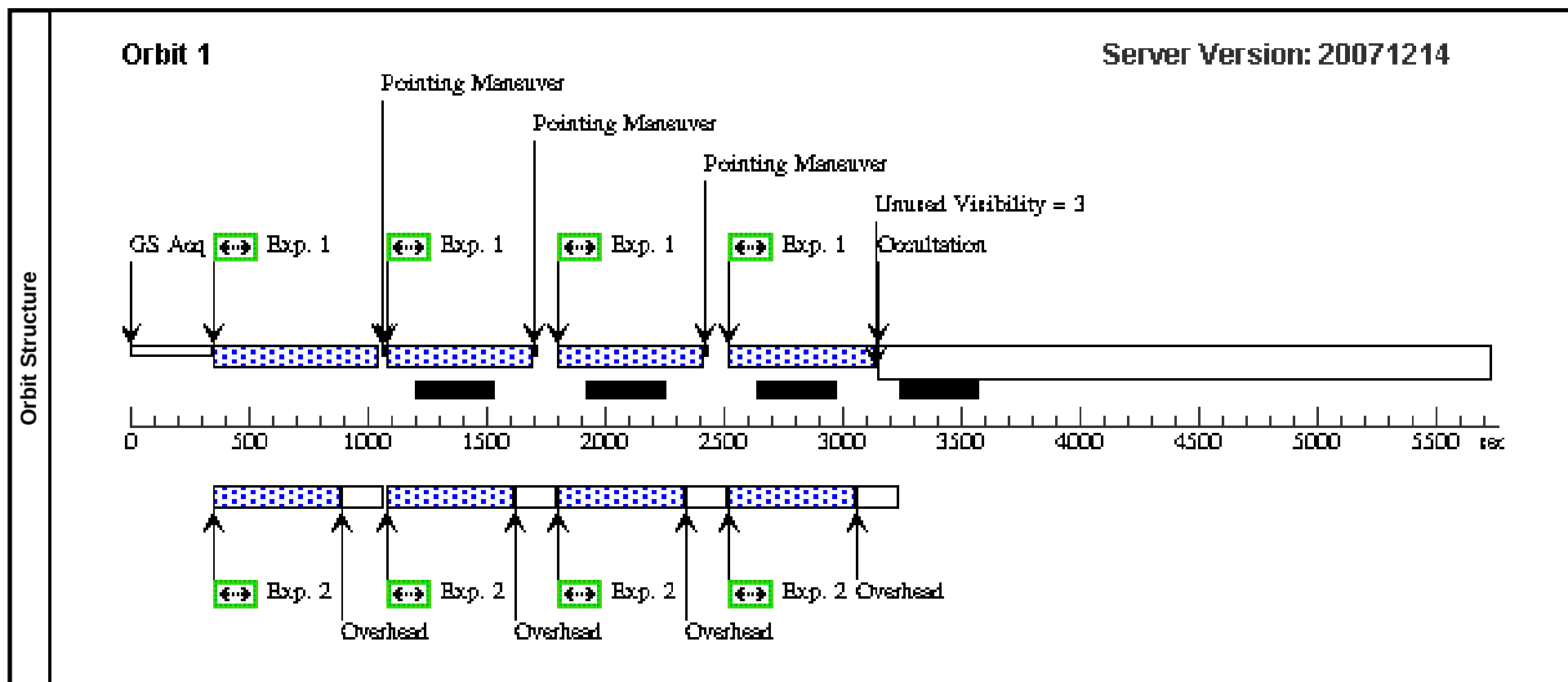
Proposal 10890 - Visit 06 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 06, completed										Thu Jan 17 20:31:18 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC, NIC2, WFPC2												
	Special Requirements: ORIENT 111.0D TO 146.0 D; ORIENT 52.0D TO 81.0 D; ORIENT 313.0D TO 353.0 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=NIC-SPIRAL-DITH Purpose=DITHER Number Of Points=2 Point Spacing=0.6375 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=0.0 Angle Between Sides= Center Pattern=false					(1-3)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	MIPS143447.7+330230		RA: 14 34 47.7000 (218.6987500d) Dec: +33 02 30.60 (33.04183d) Equinox: J2000				V=(?) R=25.7+/-0.9		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	NICMOS	(3) MIPS143447.7+330230	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARI O BASE1TNS	Pattern 1-3 (2) Prime + Parallel Gro up 1-3	[==>(Pattern 1)] [==>(Pattern 2)]		[1]	
	2	ACS	(3) MIPS143447.7+330230	ACS/WFC, ACCUM, WFC		F850LP	CR-SPLIT=2; PAREXP=DEF		Pattern 1-3 (2) Prime + Parallel Gro up 1-3	978.0 Secs [==>476.0 Secs (Pattern 1, Split 1)] [==>476.0 Secs (Pattern 1, Split 2)] [==>516.0 Secs (Pattern 2, Split 1)] [==>516.0 Secs (Pattern 2, Split 2)]		[1]	
	3	WFPC2	(3) MIPS143447.7+330230	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-3 (2) Prime + Parallel Gro up 1-3	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]		[1]	



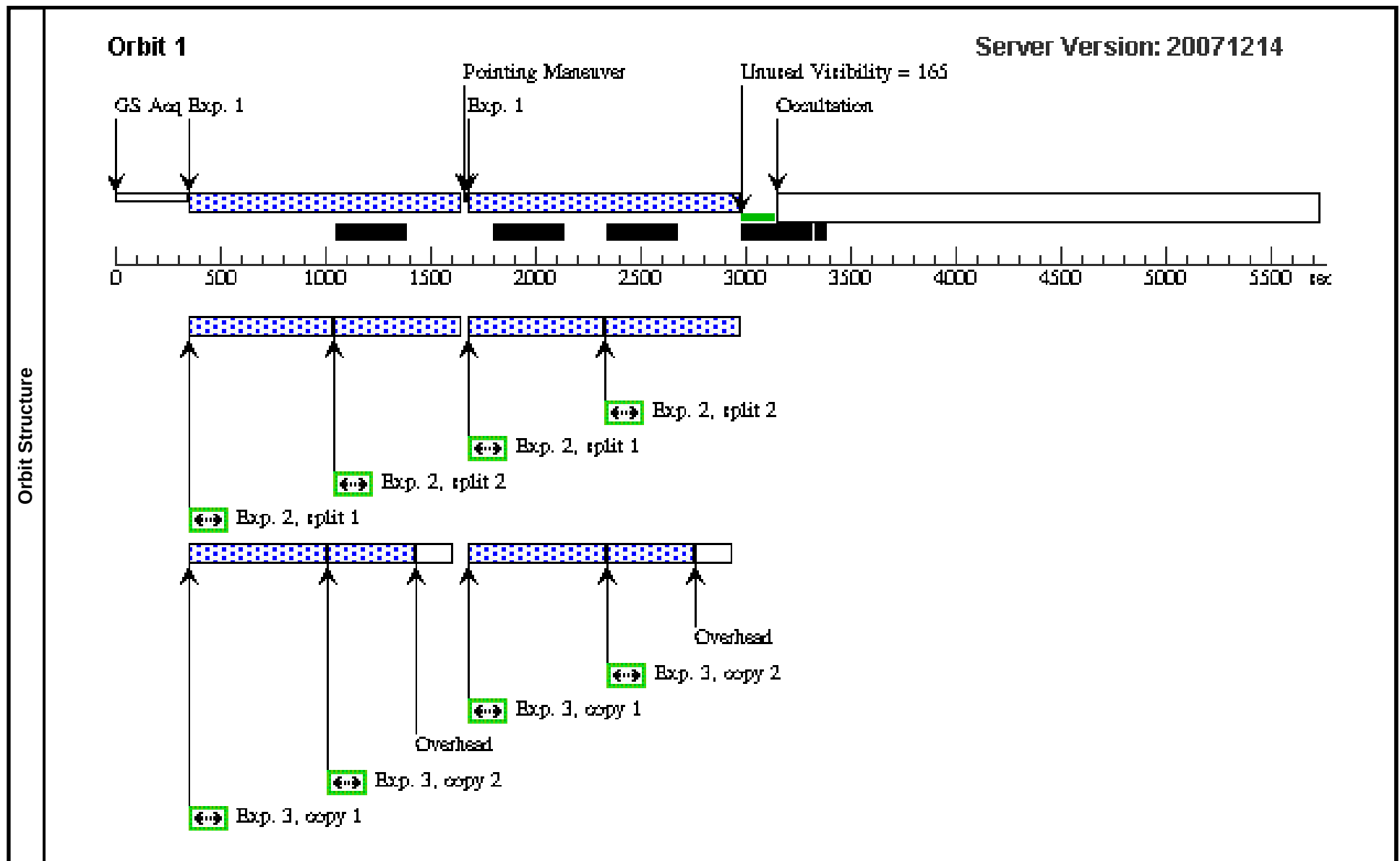
Proposal 10890 - Visit 07 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 07, completed Thu Jan 17 20:31:18 GMT 2008									
	Diagnostic Status: Warning Scientific Instruments: ACS/WFC, WFPC2 Special Requirements: ORIENT 130.0D TO 140.0 D; ORIENT 248.0D TO 322.0 D									
Diagnostics	(Visit 07) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
	(Visit 07) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.265 Line Spacing=0.187				Coordinate Frame=POS-TARG Pattern Orientation=20.67 Angle Between Sides=69.05 Center Pattern=false			(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(4)	MIPS143523.9+330706	RA: 14 35 23.9900 (218.8499583d) Dec: +33 07 6.80 (33.11856d) Equinox: J2000				V=(?) R=24.8+/-0.2		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	ACS	(4) MIPS143523.9+330706	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO; PAREXP=DEF		Pattern 1-2 (1) Prime + Parallel Group 1-2	490.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
	2	WFPC2	(4) MIPS143523.9+330706	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-2 (1) Prime + Parallel Group 1-2	350.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]



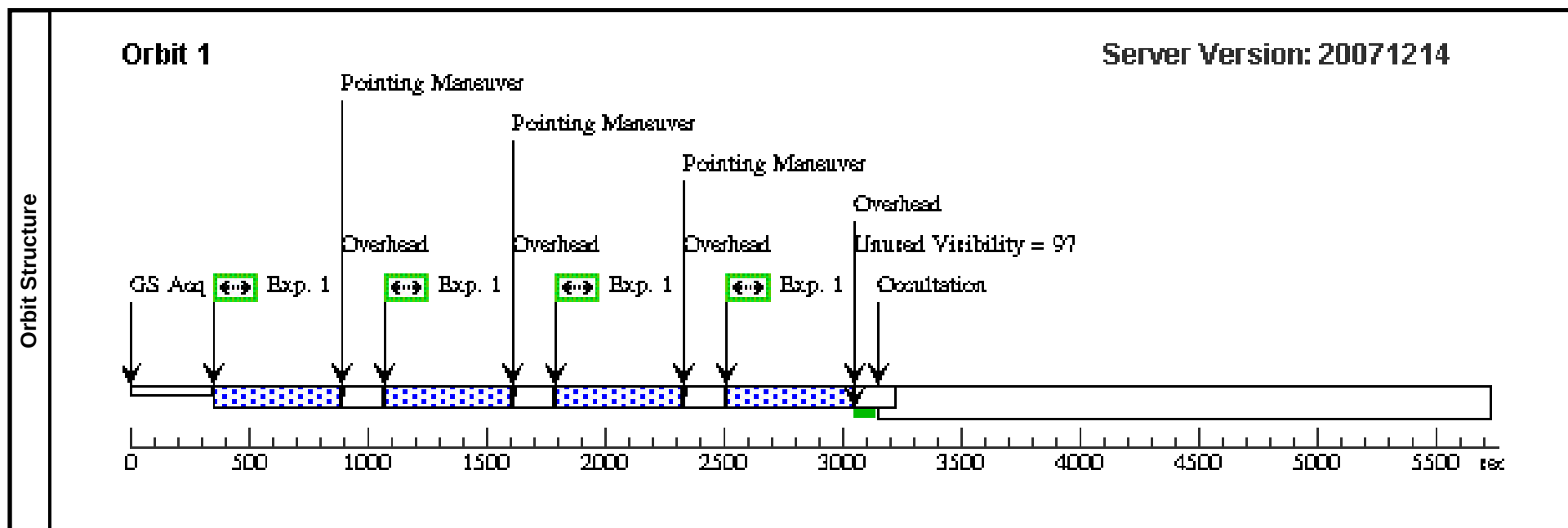
Proposal 10890 - Visit 08 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 08, completed Thu Jan 17 20:31:18 GMT 2008									
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC, NIC2, WFPC2 Special Requirements: ORIENT 279.0D TO 15.0 D									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(2)	Pattern Type=NIC-SPIRAL-DITH Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=0.0 Number Of Points=2 Angle Between Sides= Point Spacing=0.6375 Center Pattern=false Line Spacing=							(1-3)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(4)	MIPS143523.9+330706	RA: 14 35 23.9900 (218.8499583d) Dec: +33 07 6.80 (33.11856d) Equinox: J2000				V=(?) R=24.8+/-0.2		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	NICMOS	(4) MIPS143523.9+330706	NIC2, MULTIACCUM, NIC2	F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARI O BASE1TNS	Pattern 1-3 (2) Prime + Parallel Gro up 1-3	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	ACS	(4) MIPS143523.9+330706	ACS/WFC, ACCUM, WFC	F850LP	CR-SPLIT=2; PAREXP=DEF		Pattern 1-3 (2) Prime + Parallel Gro up 1-3	978.0 Secs [==>476.0 Secs (Pattern 1, Split 1)] [==>476.0 Secs (Pattern 1, Split 2)] [==>516.0 Secs (Pattern 2, Split 1)] [==>516.0 Secs (Pattern 2, Split 2)]	[1]
	3	WFPC2	(4) MIPS143523.9+330706	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-3 (2) Prime + Parallel Gro up 1-3	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]	[1]



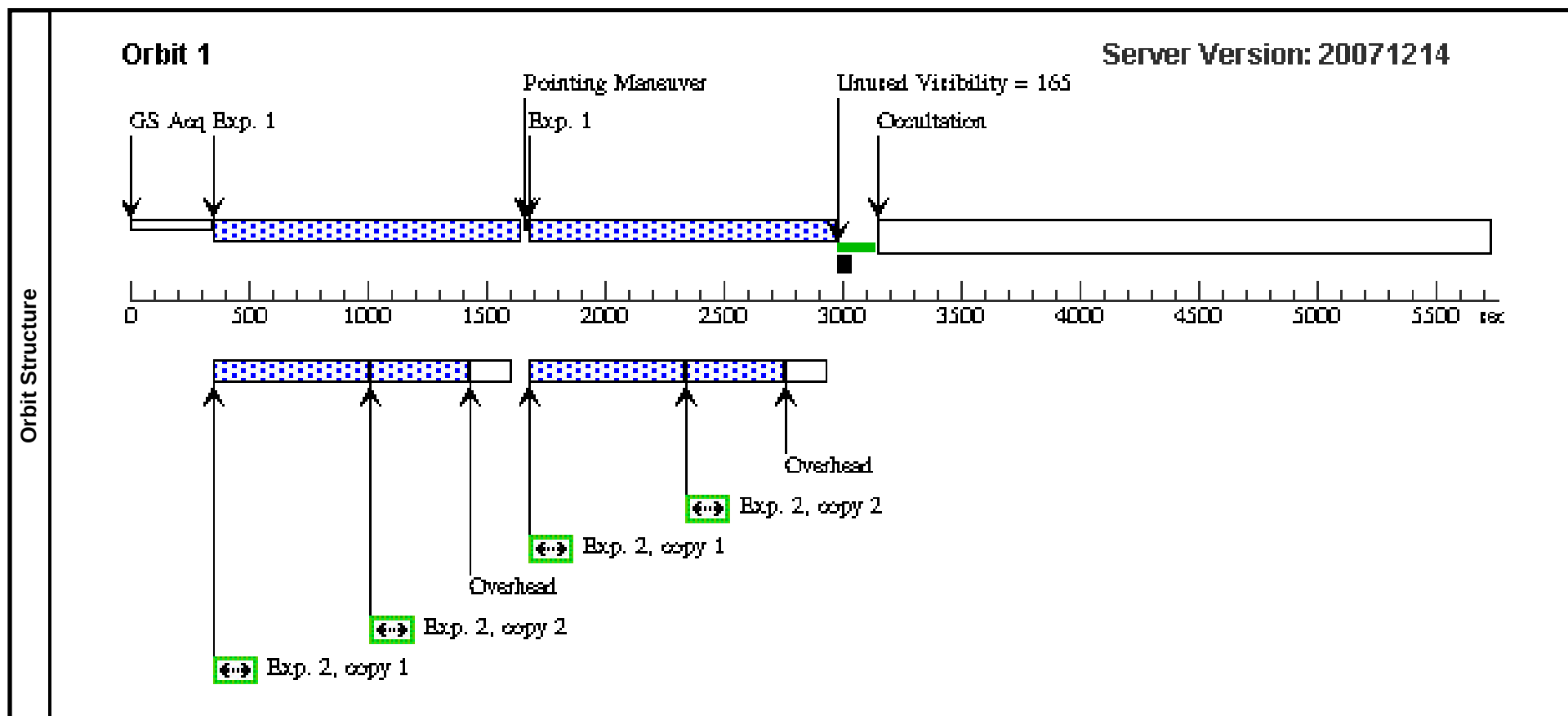
Proposal 10890 - Visit 09 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 09, completed										Thu Jan 17 20:31:19 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: (none)											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(3)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG							(1)	
Purpose=DITHER		Pattern Orientation=26.56505										
Number Of Points=4		Angle Between Sides=143.1301										
Point Spacing=0.559017		Center Pattern=false										
Line Spacing=0.559017												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(5)	MIPS142804.1+332135	RA: 14 28 4.1200 (217.0171667d)				V=(?)		Reference Frame: ICRS			
Dec: +33 21 35.20 (33.35978d)		R>25.7 (2sigma)										
Equinox: J2000												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	WFPC2	(5) MIPS142804.1+332135	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs		
										[=>(Pattern 1)]		[1]
										[=>(Pattern 2)]		
										[=>(Pattern 3)]		
									[=>(Pattern 4)]			



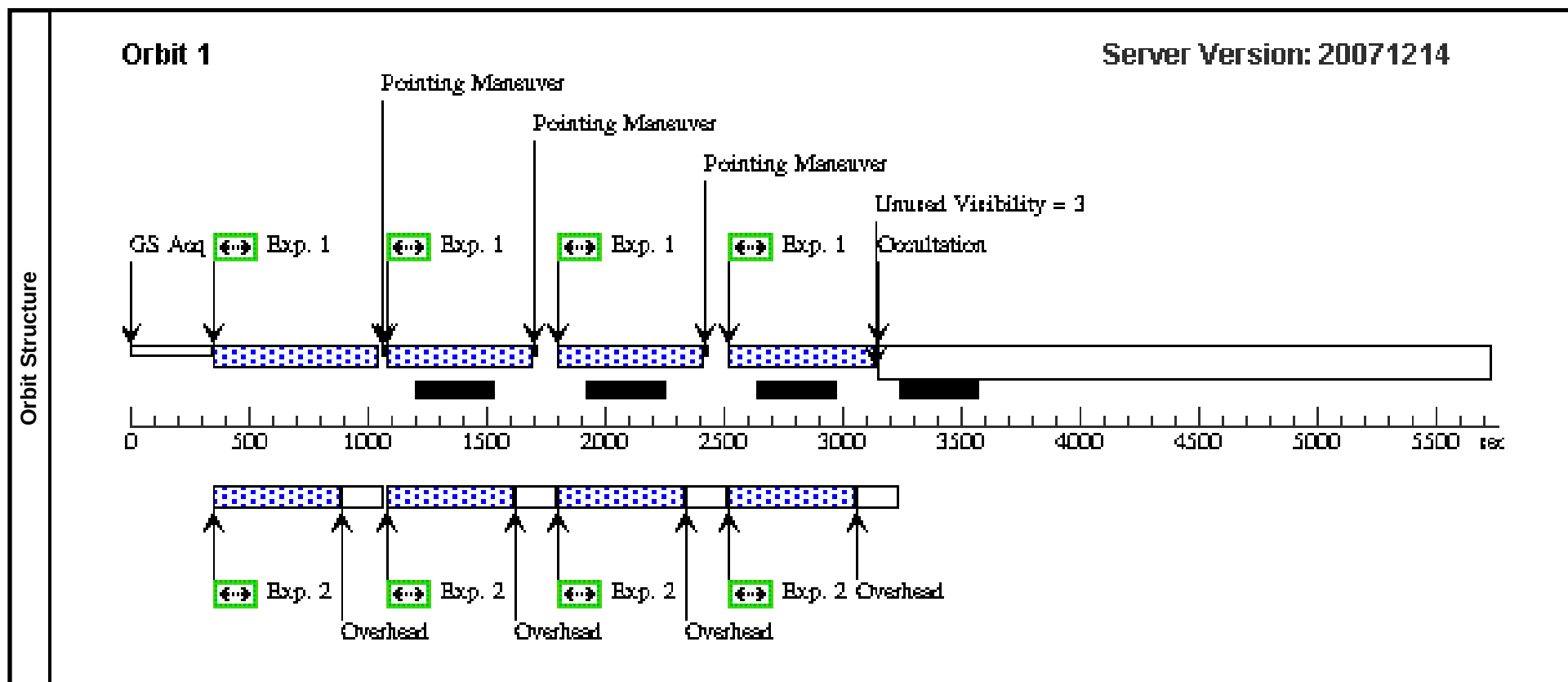
Proposal 10890 - Visit 10 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 10, completed										Thu Jan 17 20:31:19 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 57.0D TO 109.0 D; ORIENT 174.0D TO 231.0 D; ORIENT 298.0D TO 354.0 D											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(2)	Pattern Type=NIC-SPIRAL-DITH Purpose=DITHER Number Of Points=2 Point Spacing=0.6375 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=0.0 Angle Between Sides= Center Pattern=false						(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(5)	MIPS142804.1+332135	RA: 14 28 4.1200 (217.0171667d) Dec: +33 21 35.20 (33.35978d) Equinox: J2000				V=(?) R>25.7 (2sigma)		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(5) MIPS142804.1+332135	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2) Prime + Parallel Group 1-2	[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	WFPC2	(5) MIPS142804.1+332135	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2) Prime + Parallel Group 1-2	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]		[1]



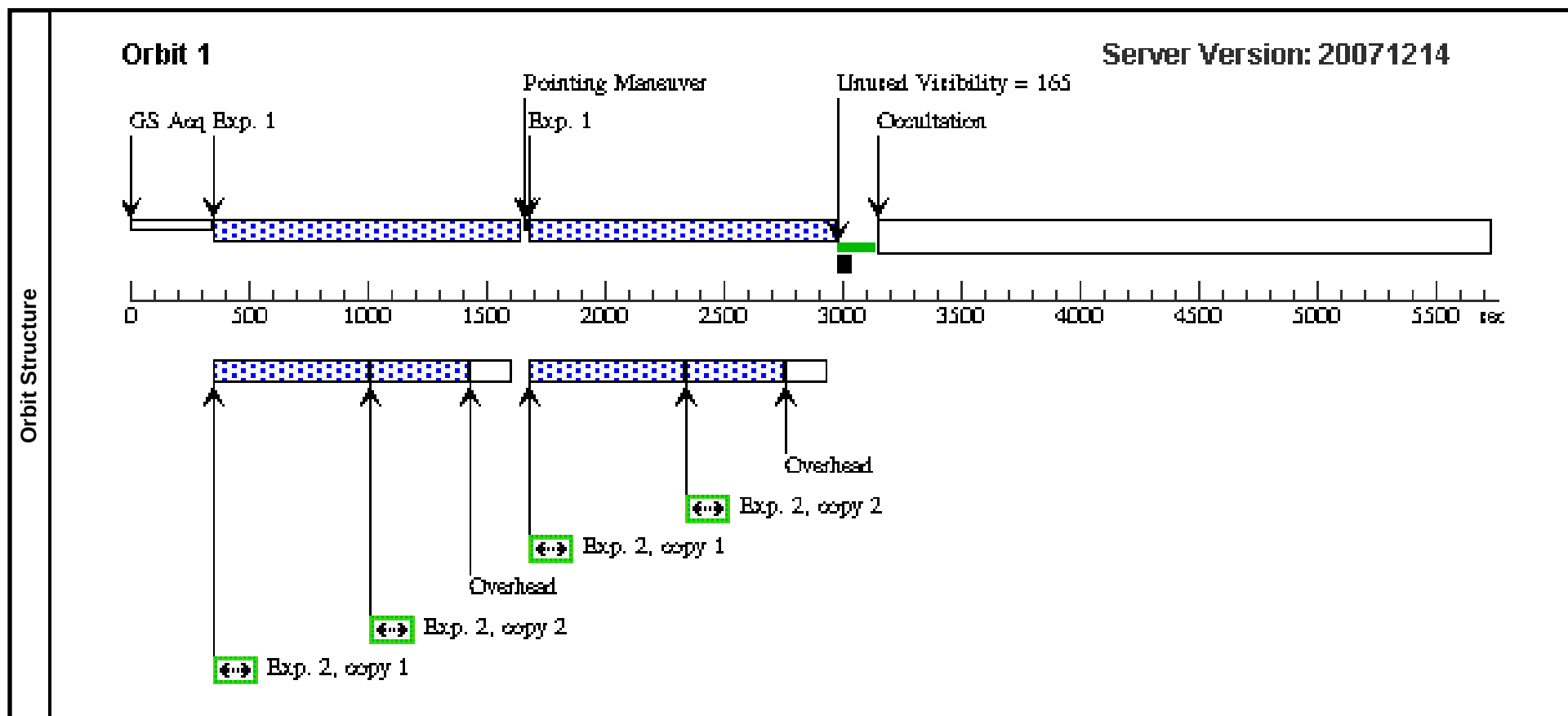
Proposal 10890 - Visit 11 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 11, completed Thu Jan 17 20:31:19 GMT 2008									
	Diagnostic Status: Warning Scientific Instruments: ACS/WFC, WFPC2 Special Requirements: ORIENT 316.0D TO 344.0 D; ORIENT 54.0D TO 84.0 D; ORIENT 112.0D TO 184.0 D; ORIENT 255.0D TO 295.0 D									
Diagnostics	(Visit 11) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
	(Visit 11) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.265 Line Spacing=0.187				Coordinate Frame=POS-TARG Pattern Orientation=20.67 Angle Between Sides=69.05 Center Pattern=false			(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(6)	MIPS143358.0+332607	RA: 14 33 58.0000 (218.4916667d) Dec: +33 26 7.10 (33.43531d) Equinox: J2000				V=(?) R>25.5 (2sigma)		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	ACS	(6) MIPS143358.0+332607	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO; PAREXP=DEF		Pattern 1-2 (1) Prime + Parallel Group 1-2	490.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
	2	WFPC2	(6) MIPS143358.0+332607	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-2 (1) Prime + Parallel Group 1-2	350.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]



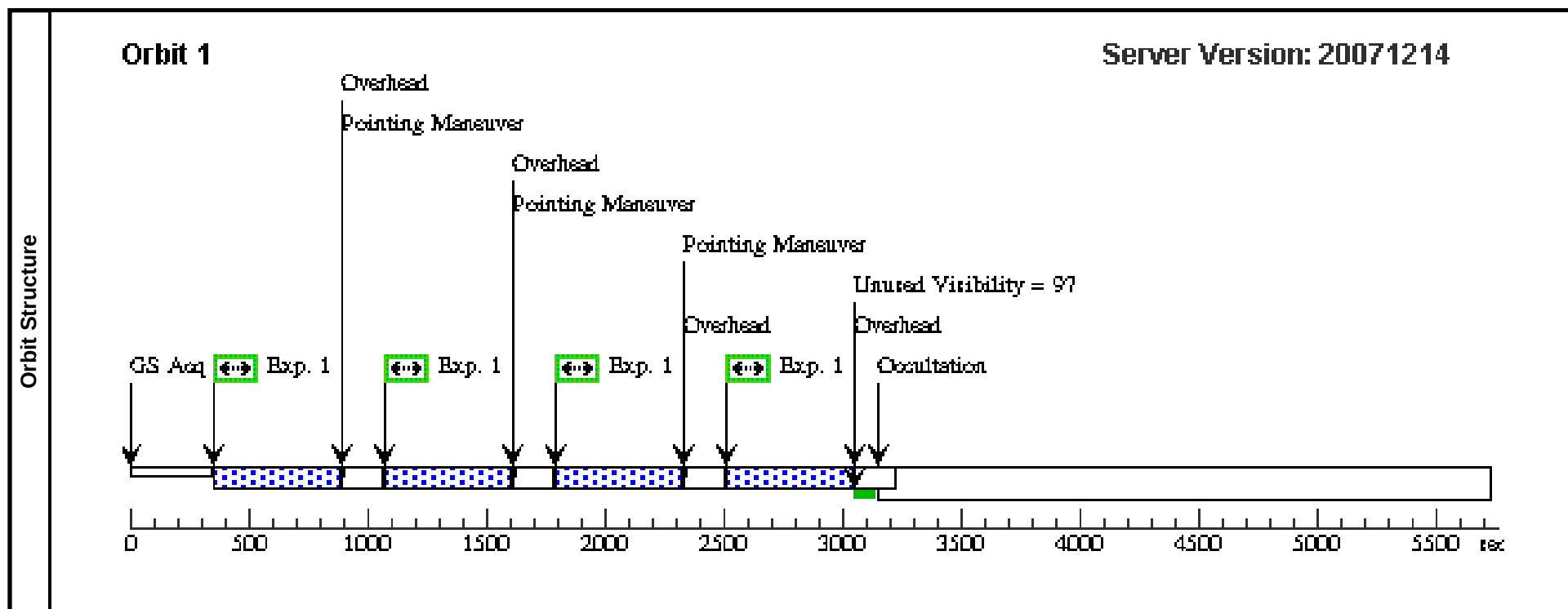
Proposal 10890 - Visit 12 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 12, scheduling Thu Jan 17 20:31:20 GMT 2008									
	Diagnostic Status: No Diagnostics Scientific Instruments: NIC2, WFPC2 Special Requirements: ORIENT 108.0D TO 122.0 D; ORIENT 200.0D TO 214.0 D; ORIENT 239.0D TO 280.0 D; ORIENT 353.0D TO 55.0 D									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(2)	Pattern Type=NIC-SPIRAL-DITH Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=0.0 Number Of Points=2 Angle Between Sides= Point Spacing=0.6375 Center Pattern=false Line Spacing=								(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(6)	MIPS143358.0+332607	RA: 14 33 58.0000 (218.4916667d) Dec: +33 26 7.10 (33.43531d) Equinox: J2000		V=(?) R>25.5 (2sigma)	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	NICMOS	(6) MIPS143358.0+332607	NIC2, MULTIACCUM, NIC2	F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2) Prime + Parallel Group 1-2	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	WFPC2	(6) MIPS143358.0+332607	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-2 (2) Prime + Parallel Group 1-2	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]	[1]



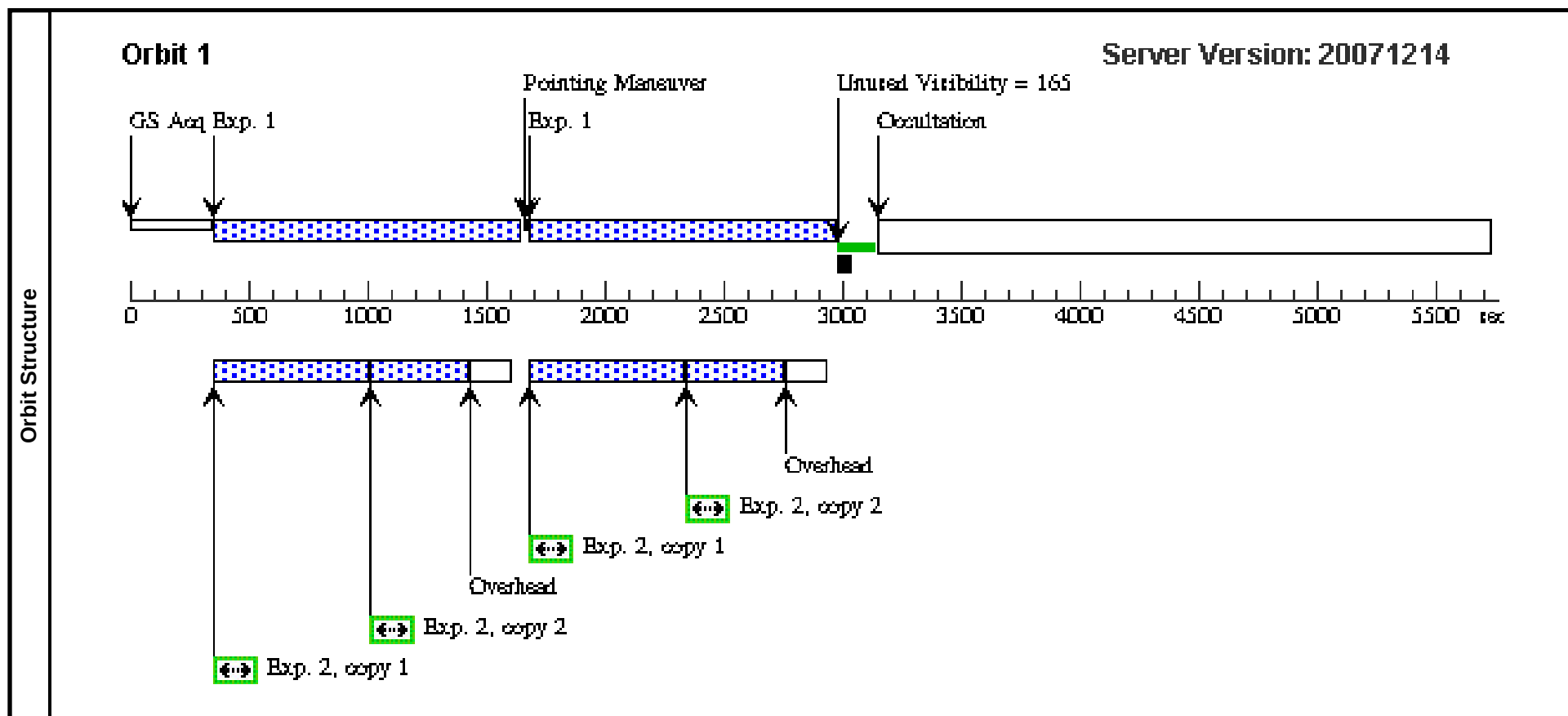
Proposal 10890 - Visit 13 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 13, completed										Thu Jan 17 20:31:20 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: (none)											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(3)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017			Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.1301 Center Pattern=false						(1)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(7)	MIPS143251.8+333536	RA: 14 32 51.8200 (218.2159167d) Dec: +33 35 36.30 (33.59342d) Equinox: J2000				V=(?) R>24.8 (2sigma)		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	WFPC2	(7) MIPS143251.8+333536	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs		
										[=>(Pattern 1)]		[1]
										[=>(Pattern 2)]		
									[=>(Pattern 3)]			
										[=>(Pattern 4)]		



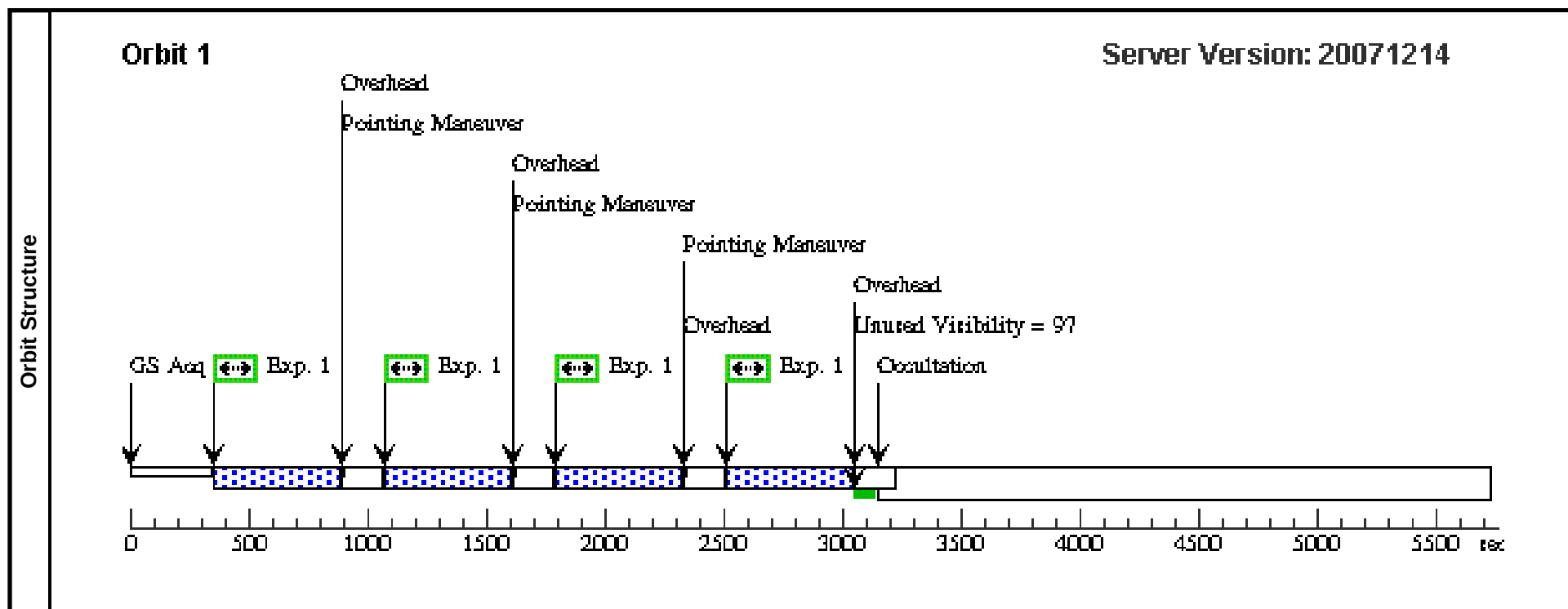
Proposal 10890 - Visit 14 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 14, scheduling										Thu Jan 17 20:31:20 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 102.0D TO 167.0 D; ORIENT 194.0D TO 246.0 D; ORIENT 283.0D TO 301.0 D											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=NIC-SPIRAL-DITH		Coordinate Frame=POS-TARG						(1-2)		
		Purpose=DITHER		Pattern Orientation=0.0								
		Number Of Points=2		Angle Between Sides=								
		Point Spacing=0.6375		Center Pattern=false								
		Line Spacing=										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(7)	MIPS143251.8+333536	RA: 14 32 51.8200 (218.2159167d)				V=(?)		Reference Frame: ICRS			
			Dec: +33 35 36.30 (33.59342d)				R>24.8 (2sigma)					
			Equinox: J2000									
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(7) MIPS143251.8+33536	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256;	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2)	[==>(Pattern 1)]		[1]
							NSAMP=7		Prime + Parallel Group 1-2	[==>(Pattern 2)]		
	2	WFPC2	(7) MIPS143251.8+33536	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2)	400.0 Secs X 2		[1]
								Prime + Parallel Group 1-2	[==>400.0 Secs (Pattern 1, Copy 1)]			
									[==>400.0 Secs (Pattern 1, Copy 2)]			
									[==>400.0 Secs (Pattern 2, Copy 1)]			
										[==>400.0 Secs (Pattern 2, Copy 2)]		



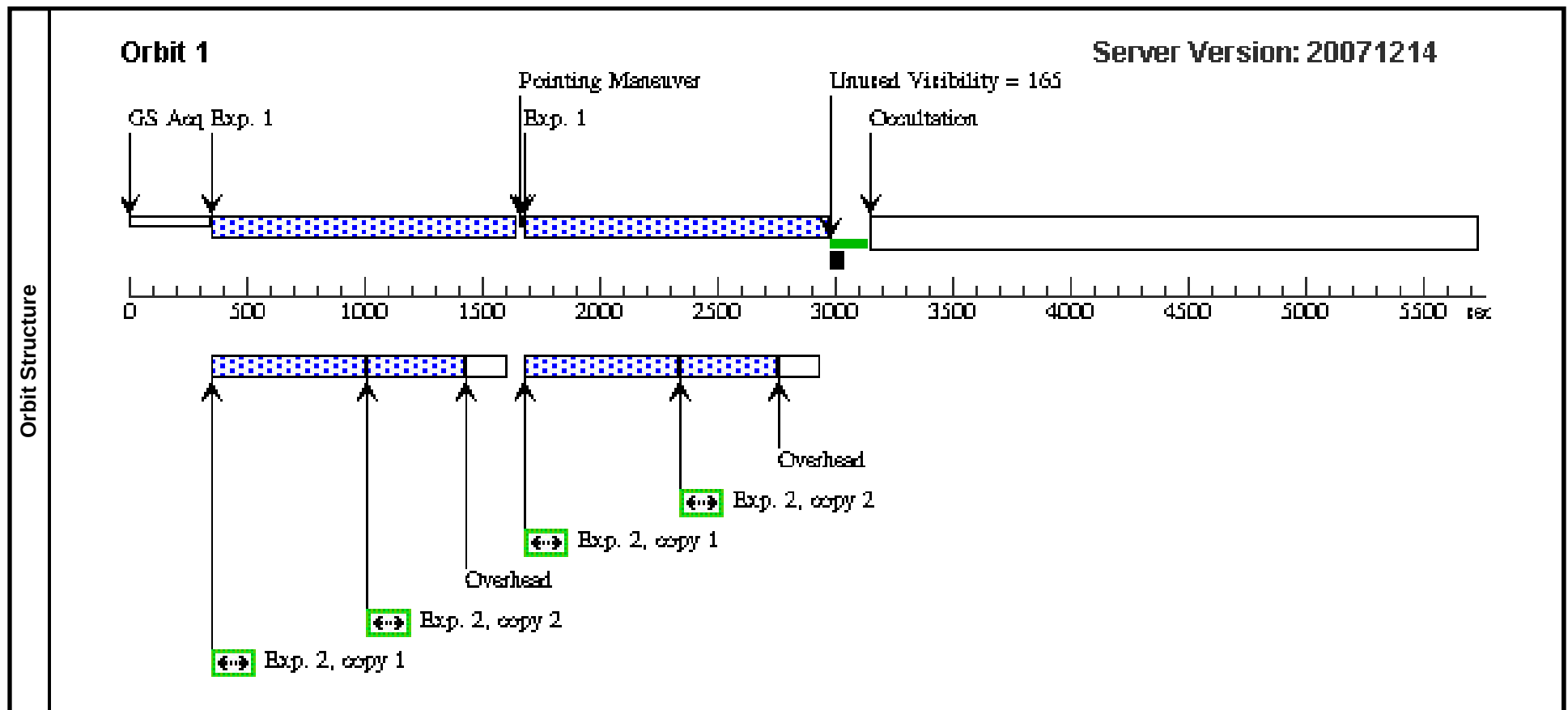
Proposal 10890 - Visit 15 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 15, failed										Thu Jan 17 20:31:20 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: (none)											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(3)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG						(1)		
Purpose=DITHER		Pattern Orientation=26.56505										
Number Of Points=4		Angle Between Sides=143.1301										
Point Spacing=0.559017		Center Pattern=false										
Line Spacing=0.559017												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(8)	MIPS143539.3+334159	RA: 14 35 39.3400 (218.9139167d)				V=(?)		Reference Frame: ICRS			
Dec: +33 41 59.10 (33.69975d)		R=25.7+/-0.6										
Equinox: J2000												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	WFPC2	(8) MIPS143539.3+334159	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs		
										[==>(Pattern 1)]		[1]
										[==>(Pattern 2)]		
										[==>(Pattern 3)]		
									[==>(Pattern 4)]			



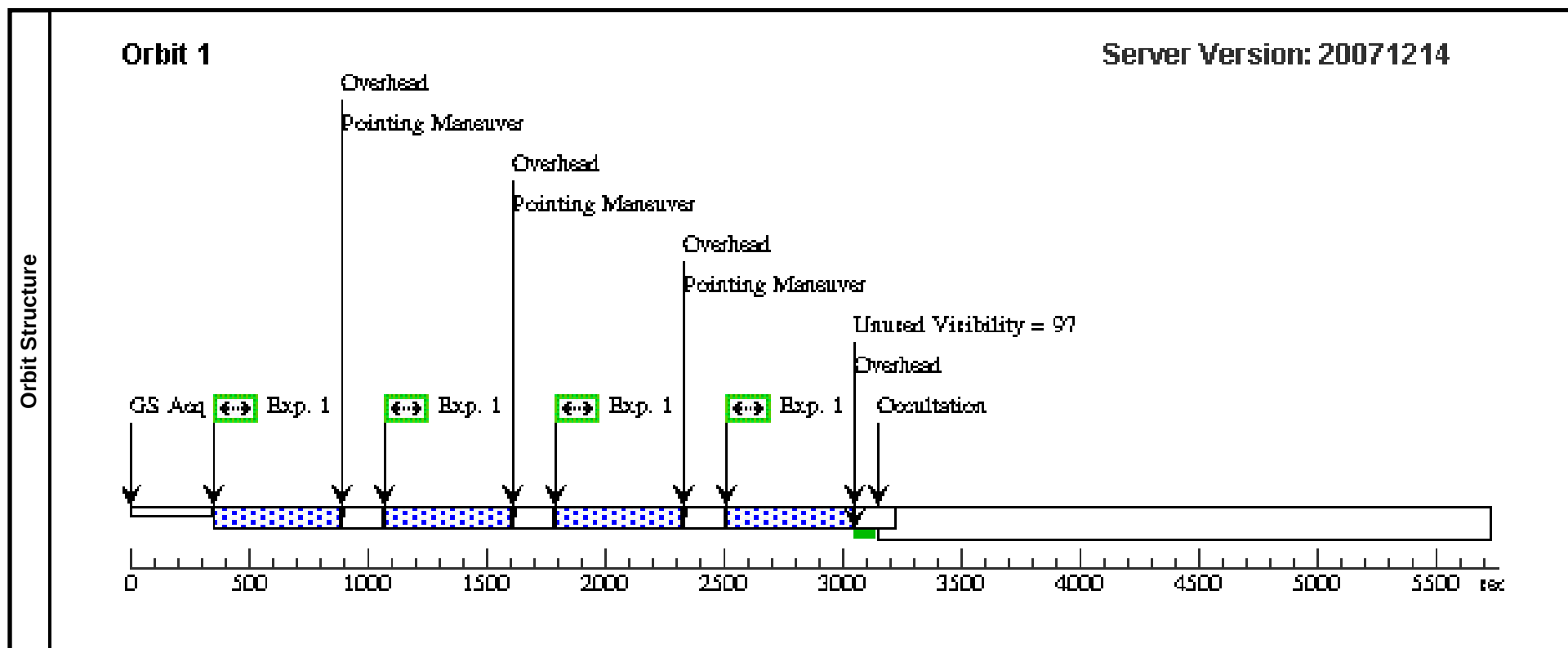
Proposal 10890 - Visit 16 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 16, completed										Thu Jan 17 20:31:21 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 87.0D TO 147.0 D; ORIENT 174.0D TO 199.0 D; ORIENT 283.0D TO 328.0 D											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(2)	Pattern Type=NIC-SPIRAL-DITH Purpose=DITHER Number Of Points=2 Point Spacing=0.6375 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=0.0 Angle Between Sides= Center Pattern=false						(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(8)	MIPS143539.3+334159	RA: 14 35 39.3400 (218.9139167d) Dec: +33 41 59.10 (33.69975d) Equinox: J2000				V=(?) R=25.7+/-0.6		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(8) MIPS143539.3+334159	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2) Prime + Parallel Group 1-2	[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	WFPC2	(8) MIPS143539.3+334159	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2) Prime + Parallel Group 1-2	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]		[1]



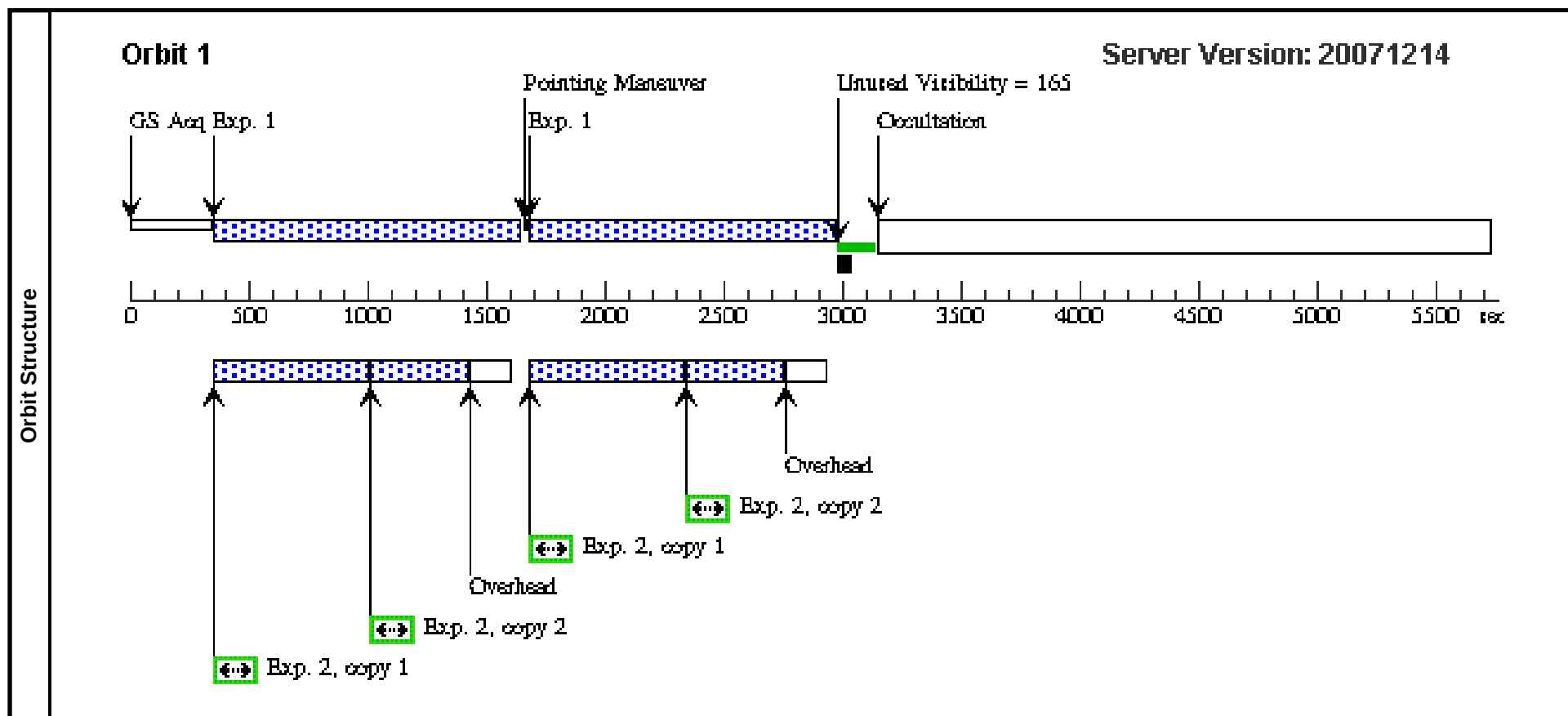
Proposal 10890 - Visit 17 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 17, completed										Thu Jan 17 20:31:21 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFPC2												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017			Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.1301 Center Pattern=false							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(9)	MIPS143001.9+334538		RA: 14 30 1.9100 (217.5079583d) Dec: +33 45 38.40 (33.76067d) Equinox: J2000				V=(?) R=24.5+/-0.6		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(9) MIPS143001.9+334538	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
									[==>(Pattern 3)]				
										[==>(Pattern 4)]			



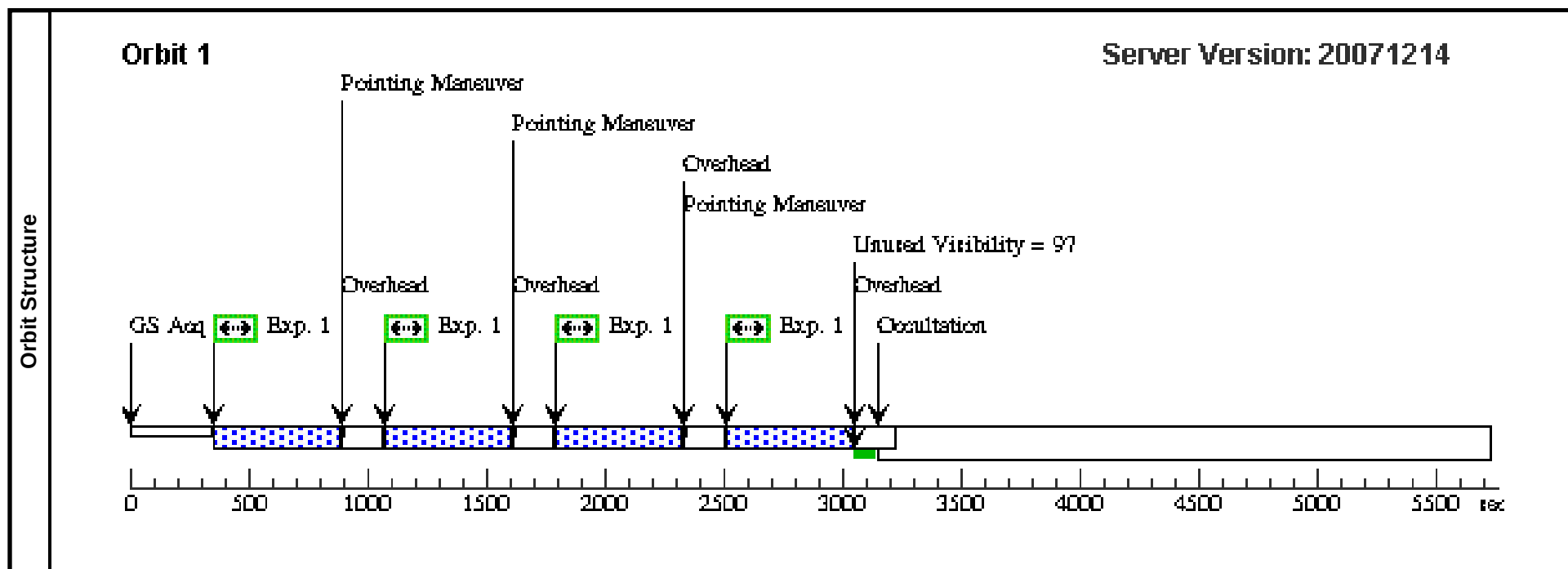
Proposal 10890 - Visit 18 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 18, completed										Thu Jan 17 20:31:21 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 154.0D TO 212.0 D; ORIENT 352.0D TO 8.0 D; ORIENT 42.0D TO 61.0 D; ORIENT 247.0D TO 263.0 D											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=NIC-SPIRAL-DITH		Coordinate Frame=POS-TARG						(1-2)		
		Purpose=DITHER		Pattern Orientation=0.0								
		Number Of Points=2		Angle Between Sides=								
		Point Spacing=0.6375		Center Pattern=false								
		Line Spacing=										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(9)	MIPS143001.9+334538	RA: 14 30 1.9100 (217.5079583d)				V=(?)		Reference Frame: ICRS			
			Dec: +33 45 38.40 (33.76067d)				R=24.5+/-0.6					
			Equinox: J2000									
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(9) MIPS143001.9+3 34538	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256;	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2)	[==>(Pattern 1)]		[1]
									Prime + Parallel Group 1-2	[==>(Pattern 2)]		
				NSAMP=7								
2	WFPC2	(9) MIPS143001.9+3 34538	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2)	400.0 Secs X 2		[1]	
								Prime + Parallel Group 1-2	[==>400.0 Secs (Pattern 1, Copy 1)]			
									[==>400.0 Secs (Pattern 1, Copy 2)]			
									[==>400.0 Secs (Pattern 2, Copy 1)]			
									[==>400.0 Secs (Pattern 2, Copy 2)]			



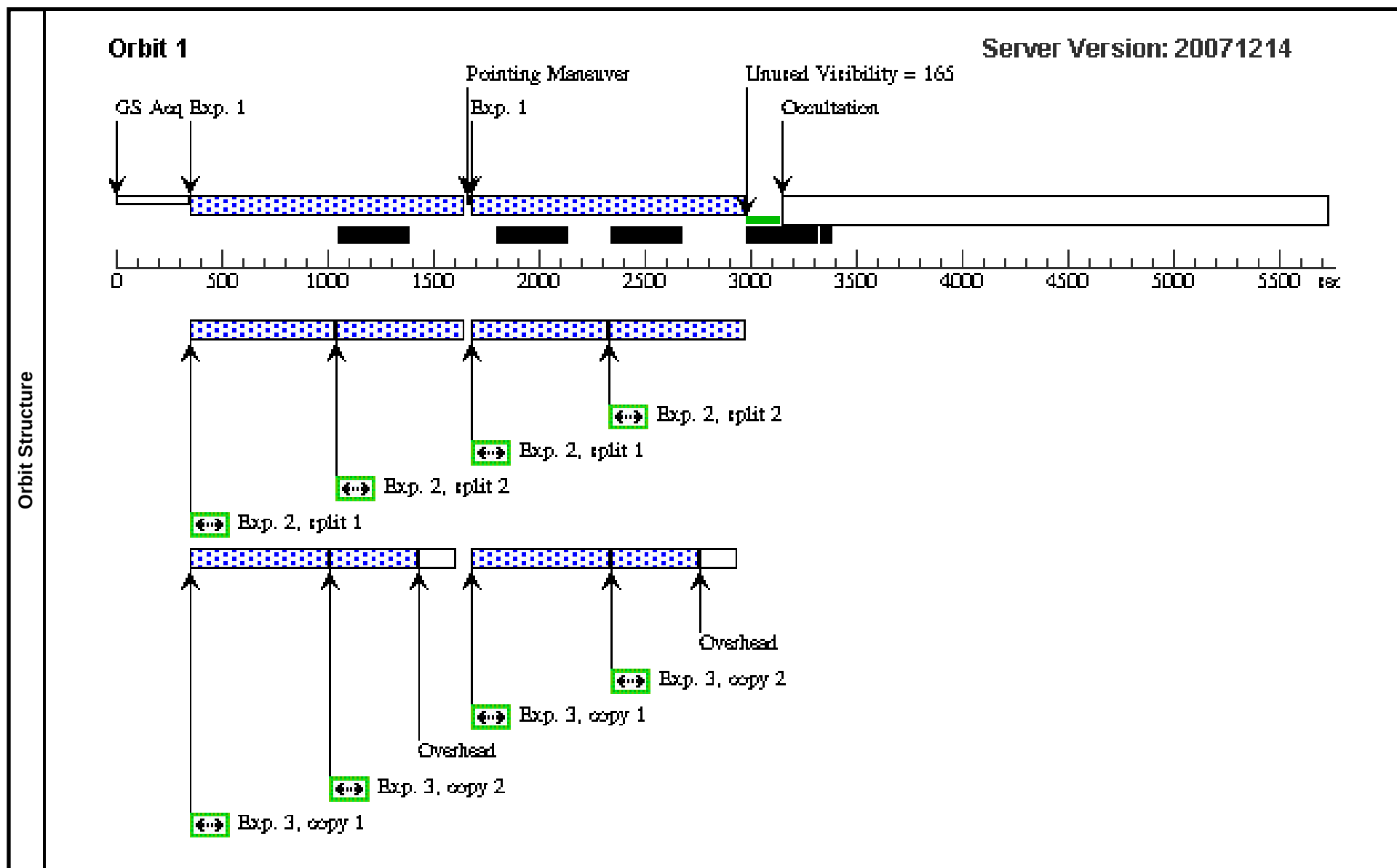
Proposal 10890 - Visit 19 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 19, completed										Thu Jan 17 20:31:21 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: (none)											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(3)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG						(1)		
Purpose=DITHER		Pattern Orientation=26.56505										
Number Of Points=4		Angle Between Sides=143.1301										
Point Spacing=0.559017		Center Pattern=false										
Line Spacing=0.559017												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(10)	MIPS143520.7+340418	RA: 14 35 20.7500 (218.8364583d)				V=(?)		Reference Frame: ICRS			
Dec: +34 04 18.20 (34.07172d)		R=25.9+/-0.9										
Equinox: J2000												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(10) MIPS143520.7+340418	WFPC2, IMAGE, WF3	F606W			Pattern 1-1 (3)	400.0 Secs		[1]	
									[==>(Pattern 1)]			
									[==>(Pattern 2)]			
									[==>(Pattern 3)]			
								[==>(Pattern 4)]				



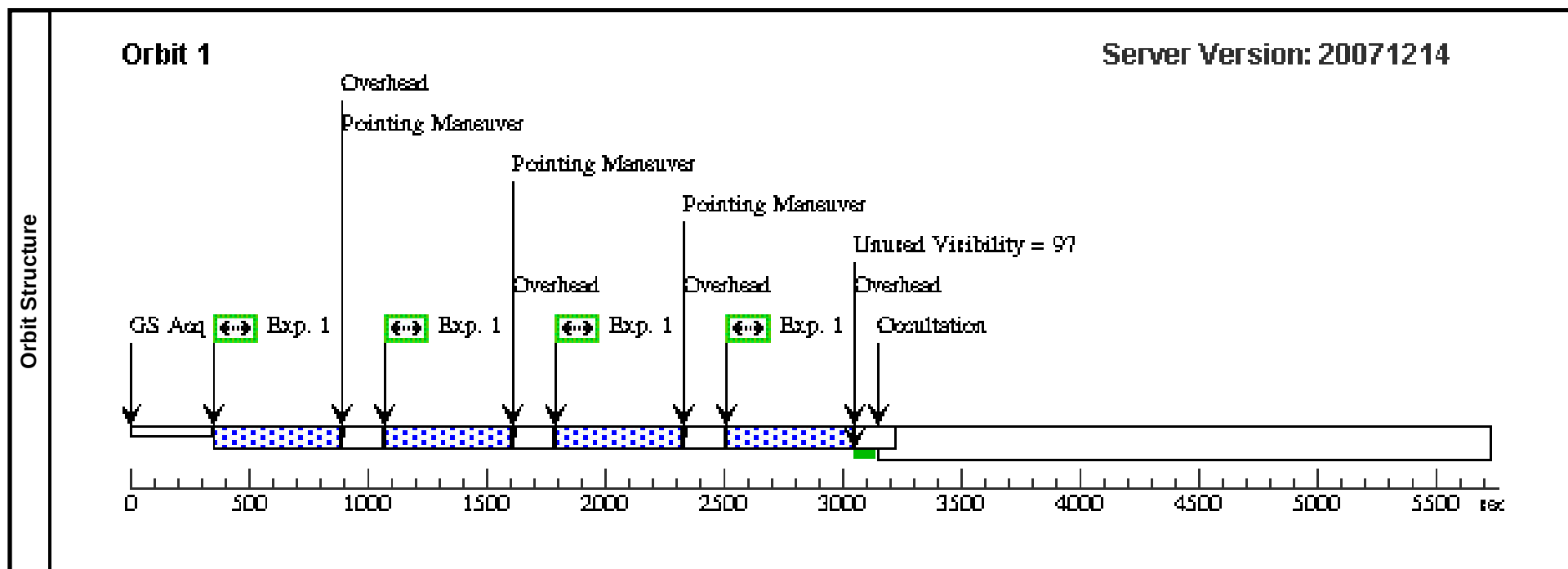
Proposal 10890 - Visit 20 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 20, completed										Thu Jan 17 20:31:22 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC, NIC2, WFPC2												
	Special Requirements: ORIENT 129.0D TO 134.0 D; ORIENT 222.0D TO 281.0 D; ORIENT 300.0D TO 345.0 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=NIC-SPIRAL-DITH Purpose=DITHER Number Of Points=2 Point Spacing=0.6375 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=0.0 Angle Between Sides= Center Pattern=false					(1-3)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(10)	MIPS143520.7+340418		RA: 14 35 20.7500 (218.8364583d) Dec: +34 04 18.20 (34.07172d) Equinox: J2000				V=(?) R=25.9+/-0.9		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	NICMOS	(10) MIPS143520.7+340418	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARI O BASE1TNS	Pattern 1-3 (2) Prime + Parallel Group 1-3	[==>(Pattern 1)] [==>(Pattern 2)]		[1]	
	2	ACS	(10) MIPS143520.7+340418	ACS/WFC, ACCUM, WFC		F850LP	CR-SPLIT=2; PAREXP=DEF		Pattern 1-3 (2) Prime + Parallel Group 1-3	978.0 Secs [==>476.0 Secs (Pattern 1, Split 1)] [==>476.0 Secs (Pattern 1, Split 2)] [==>516.0 Secs (Pattern 2, Split 1)] [==>516.0 Secs (Pattern 2, Split 2)]		[1]	
	3	WFPC2	(10) MIPS143520.7+340418	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-3 (2) Prime + Parallel Group 1-3	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]		[1]	



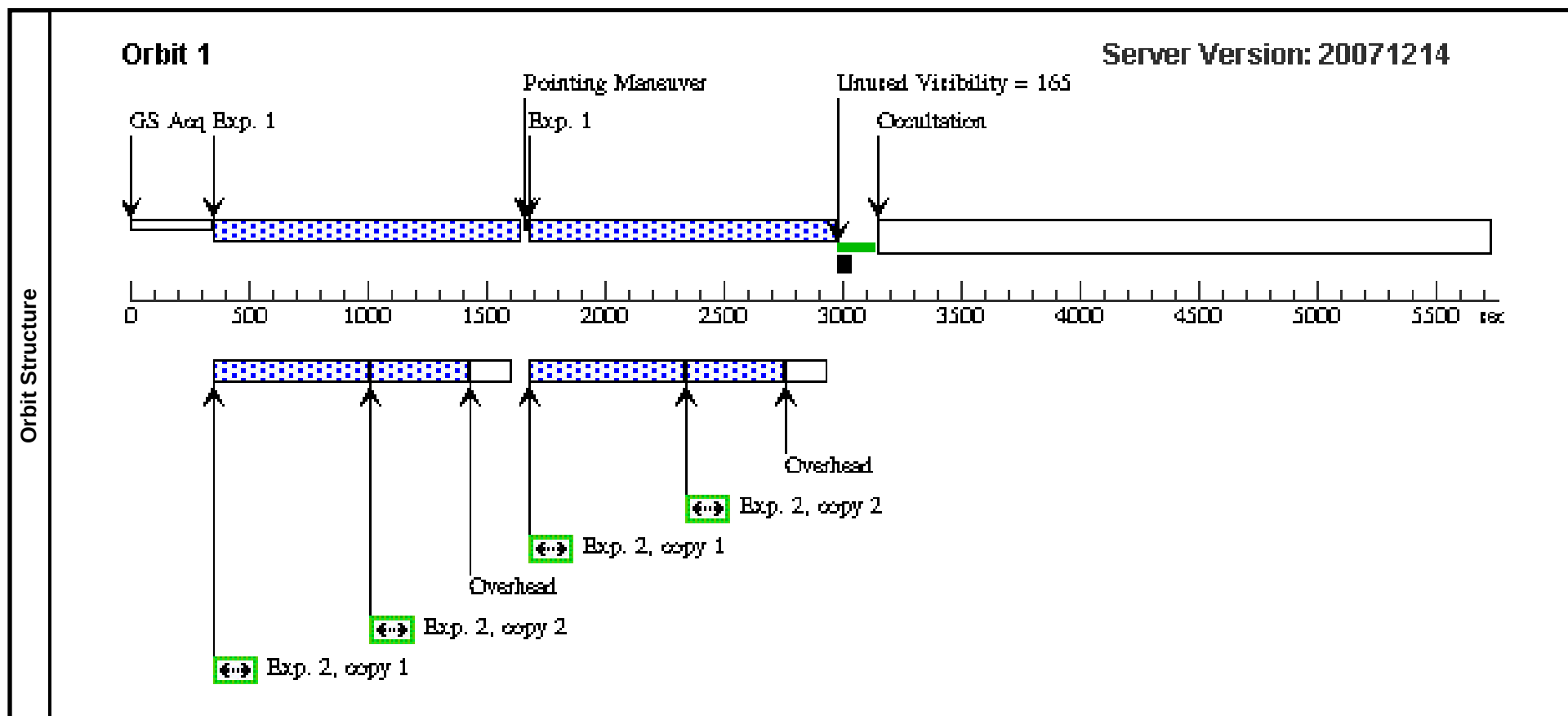
Proposal 10890 - Visit 21 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 21, completed										Thu Jan 17 20:31:22 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFPC2												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017			Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.1301 Center Pattern=false							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(11)	MIPS143242.5+342232		RA: 14 32 42.5100 (218.1771250d) Dec: +34 22 32.10 (34.37558d) Equinox: J2000				V=(?) R=26.3+/-0.6		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(11) MIPS143242.5+342232	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
									[==>(Pattern 3)]				
										[==>(Pattern 4)]			



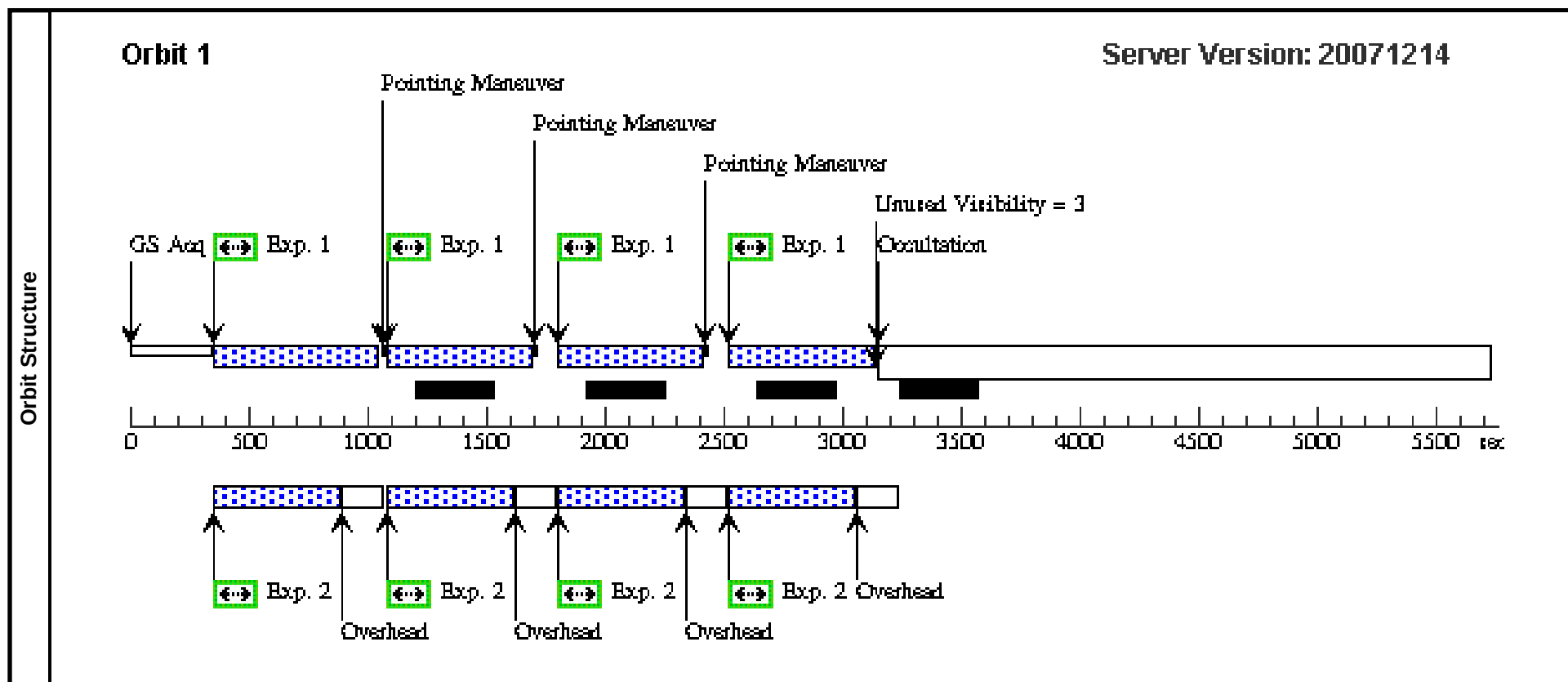
Proposal 10890 - Visit 22 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 22, scheduling										Thu Jan 17 20:31:22 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 277.0D TO 350.0 D; ORIENT 14.0D TO 50.0 D; ORIENT 98.0D TO 128.0 D; ORIENT 193.0D TO 219.0 D											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=NIC-SPIRAL-DITH		Coordinate Frame=POS-TARG						(1-2)		
		Purpose=DITHER		Pattern Orientation=0.0								
		Number Of Points=2		Angle Between Sides=								
		Point Spacing=0.6375		Center Pattern=false								
		Line Spacing=										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(11)	MIPS143242.5+342232	RA: 14 32 42.5100 (218.1771250d)				V=(?)		Reference Frame: ICRS			
			Dec: +34 22 32.10 (34.37558d)				R=26.3+/-0.6					
			Equinox: J2000									
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(11) MIPS143242.5+342232	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256;	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2)	[==>(Pattern 1)]		[1]
							NSAMP=7	Prime + Parallel Group 1-2	[==>(Pattern 2)]			
	2	WFPC2	(11) MIPS143242.5+342232	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2)	400.0 Secs X 2		[1]
									Prime + Parallel Group 1-2	[==>400.0 Secs (Pattern 1, Copy 1)]		
									[==>400.0 Secs (Pattern 1, Copy 2)]			
									[==>400.0 Secs (Pattern 2, Copy 1)]			
									[==>400.0 Secs (Pattern 2, Copy 2)]			



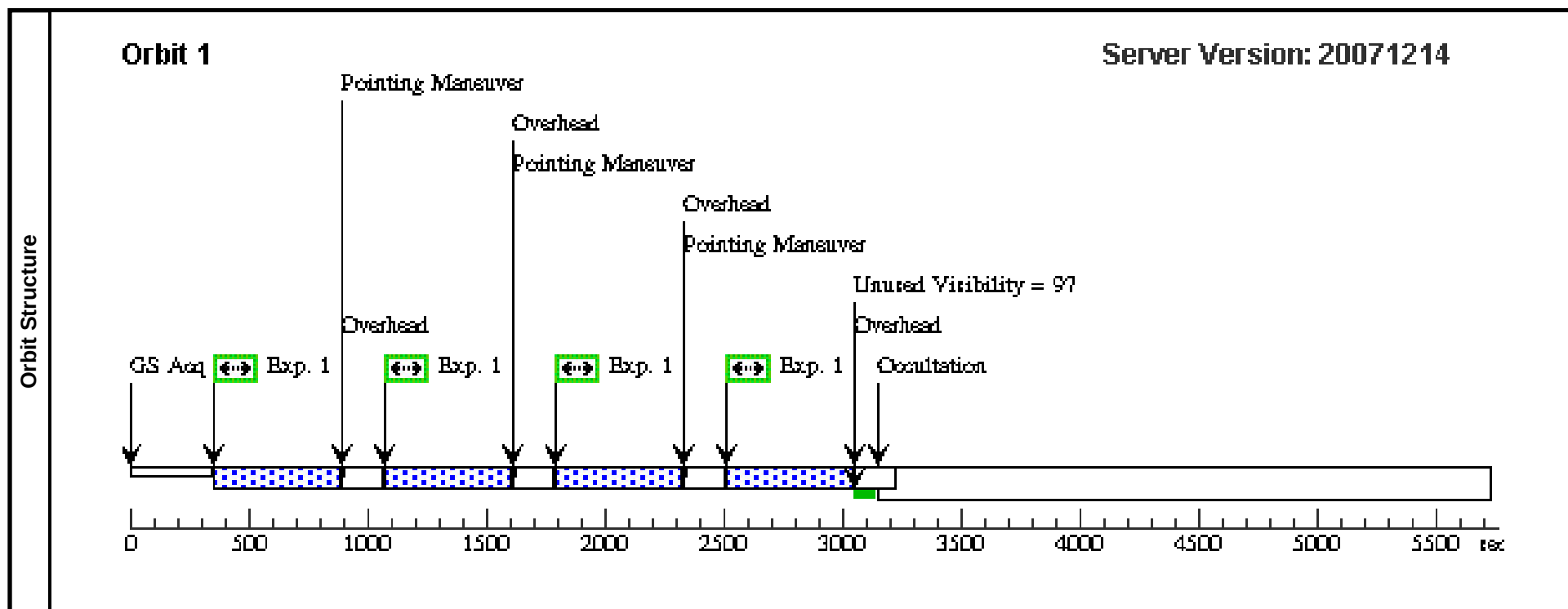
Proposal 10890 - Visit 23 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 23, failed										Thu Jan 17 20:31:22 GMT 2008
	Diagnostic Status: Warning										
	Scientific Instruments: ACS/WFC, WFPC2										
	Special Requirements: ORIENT 241.0D TO 34.0 D										
Diagnostics	(Visit 23) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME										
	(Visit 23) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.265 Line Spacing=0.187			Coordinate Frame=POS-TARG Pattern Orientation=20.67 Angle Between Sides=69.05 Center Pattern=false						(1-2)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(12)	MIPS142626.4+344731	RA: 14 26 26.4900 (216.6103750d) Dec: +34 47 31.20 (34.79200d) Equinox: J2000				V=(?) R>25.1 (2sigma)		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	ACS	(12) MIPS142626.4+344731	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO; PAREXP=DEF	POS TARG 75.2173 7208930404,-88.052 16956523263	Pattern 1-2 (1) Prime + Parallel Gro up 1-2	490.0 Secs		[1]
									[==>(Pattern 1)]		
									[==>(Pattern 2)]		
									[==>(Pattern 3)]		
									[==>(Pattern 4)]		
	2	WFPC2	(12) MIPS142626.4+344731	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-2 (1) Prime + Parallel Gro up 1-2	350.0 Secs		[1]
									[==>(Pattern 1)]		
									[==>(Pattern 2)]		
									[==>(Pattern 3)]		
									[==>(Pattern 4)]		



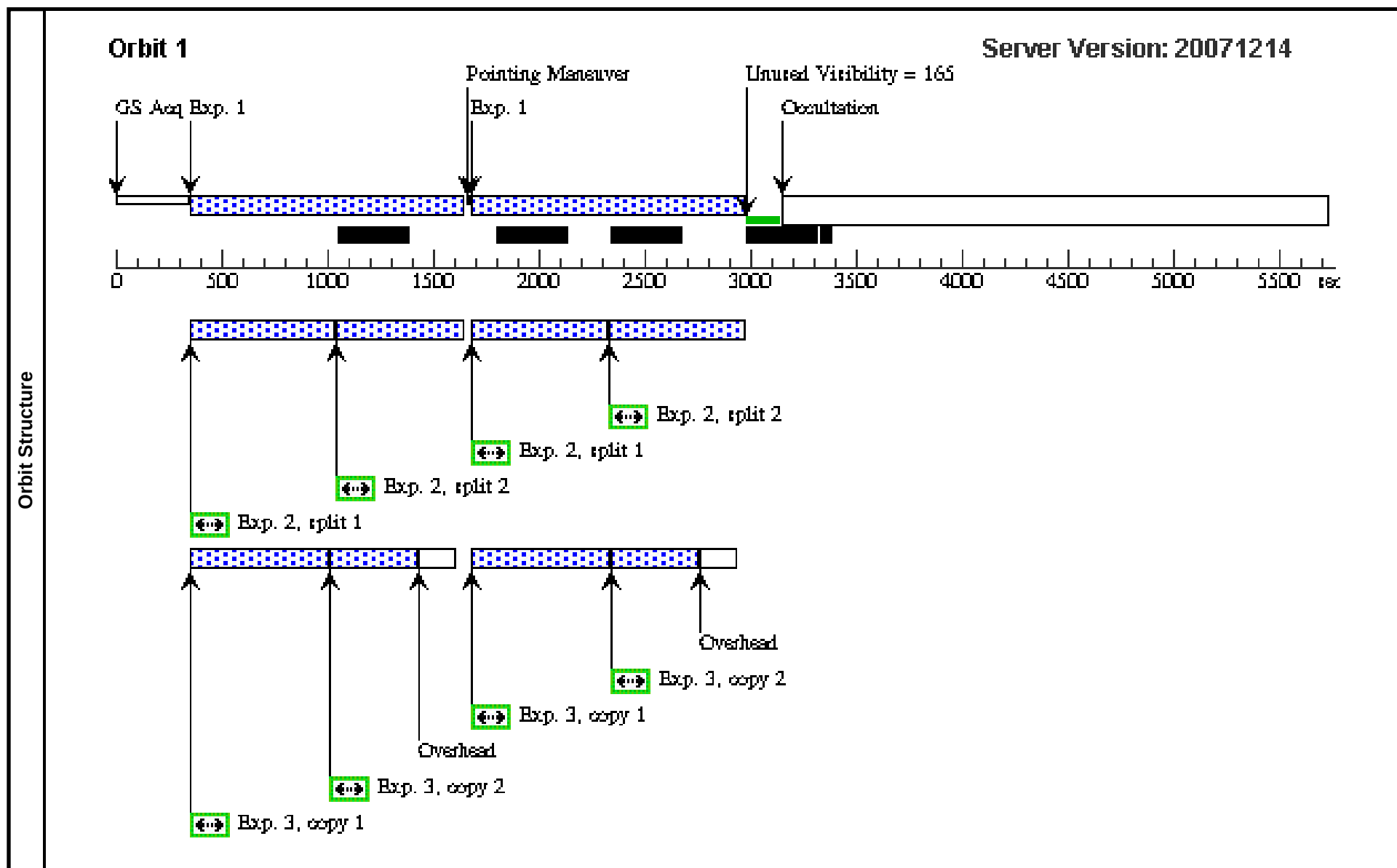
Proposal 10890 - Visit 63 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 63, scheduling Thu Jan 17 20:31:23 GMT 2008									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: ORIENT 19.0D TO 88.0 D; ORIENT 123.0D TO 168.0 D; ORIENT 212.0D TO 250.0 D; ORIENT 282.0D TO 358.0 D									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(3)	Pattern Type=WFPC2-BOX Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=26.56505 Number Of Points=4 Angle Between Sides=143.1301 Point Spacing=0.559017 Center Pattern=false Line Spacing=0.559017								(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(12)	MIPS142626.4+344731	RA: 14 26 26.4900 (216.6103750d) Dec: +34 47 31.20 (34.79200d) Equinox: J2000			V=(?) R>25.1 (2sigma)		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	WFPC2	(12) MIPS142626.4+344731	WFPC2, IMAGE, WF3	F606W			Pattern 1-1 (3)	400.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



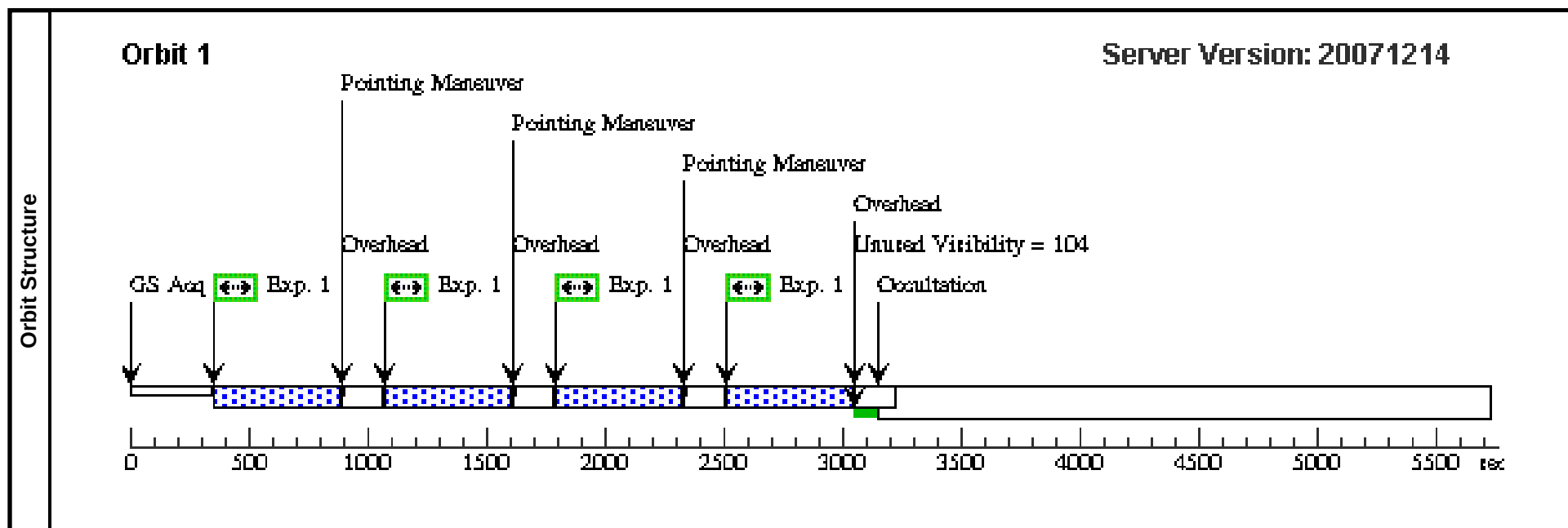
Proposal 10890 - Visit 24 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 24, completed Thu Jan 17 20:31:23 GMT 2008									
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC, NIC2, WFPC2 Special Requirements: ORIENT 52.0D TO 59.0 D; ORIENT 80.0D TO 131.0 D; ORIENT 159.0D TO 177.0 D; ORIENT 235.0D TO 257.0 D; ORIENT 279.0D TO 40.0 D									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(2)	Pattern Type=NIC-SPIRAL-DITH Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=0.0 Number Of Points=2 Angle Between Sides= Point Spacing=0.6375 Center Pattern=false Line Spacing=								(1-3)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(12)	MIPS142626.4+344731	RA: 14 26 26.4900 (216.6103750d) Dec: +34 47 31.20 (34.79200d) Equinox: J2000			V=(?) R>25.1 (2sigma)		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	NICMOS	(12) MIPS142626.4+344731	NIC2, MULTIACCUM, NIC2	F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARI O BASE1TNS	Pattern 1-3 (2) Prime + Parallel Group 1-3	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	ACS	(12) MIPS142626.4+344731	ACS/WFC, ACCUM, WFC	F850LP	CR-SPLIT=2; PAREXP=DEF		Pattern 1-3 (2) Prime + Parallel Group 1-3	978.0 Secs [==>476.0 Secs (Pattern 1, Split 1)] [==>476.0 Secs (Pattern 1, Split 2)] [==>516.0 Secs (Pattern 2, Split 1)] [==>516.0 Secs (Pattern 2, Split 2)]	[1]
	3	WFPC2	(12) MIPS142626.4+344731	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-3 (2) Prime + Parallel Group 1-3	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]	[1]



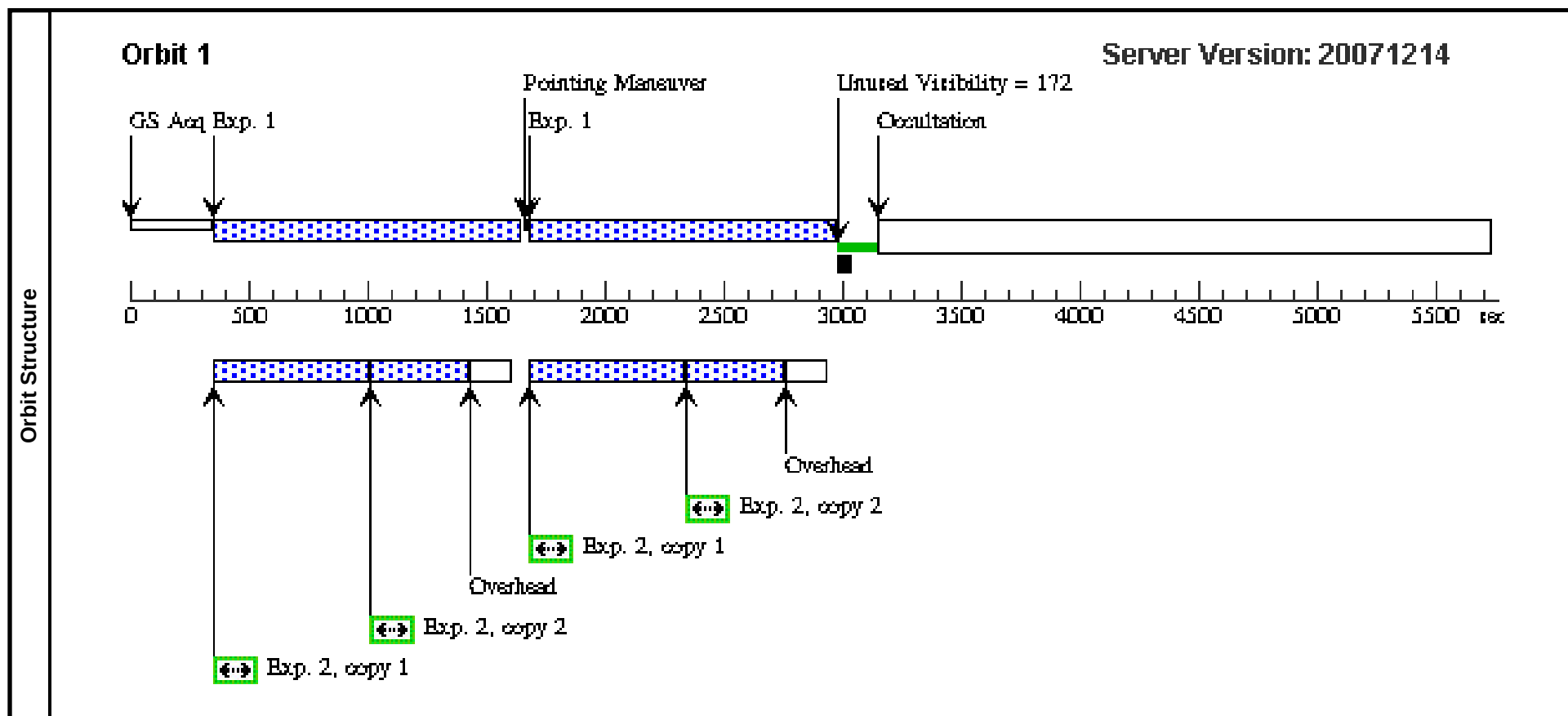
Proposal 10890 - Visit 25 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 25, scheduling										Thu Jan 17 20:31:23 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFPC2												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	Pattern Type=WFPC2-BOX			Coordinate Frame=POS-TARG							(1)	
Purpose=DITHER			Pattern Orientation=26.56505										
Number Of Points=4			Angle Between Sides=143.1301										
Point Spacing=0.559017			Center Pattern=false										
Line Spacing=0.559017													
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(13)	MIPS143644.2+350627	RA: 14 36 44.2200 (219.1842500d)				V=(?)		Reference Frame: ICRS				
Dec: +35 06 27.40 (35.10761d)		R=24.5+/-0.2											
Equinox: J2000													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(13) MIPS143644.2+350627	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			
									[==>(Pattern 4)]				



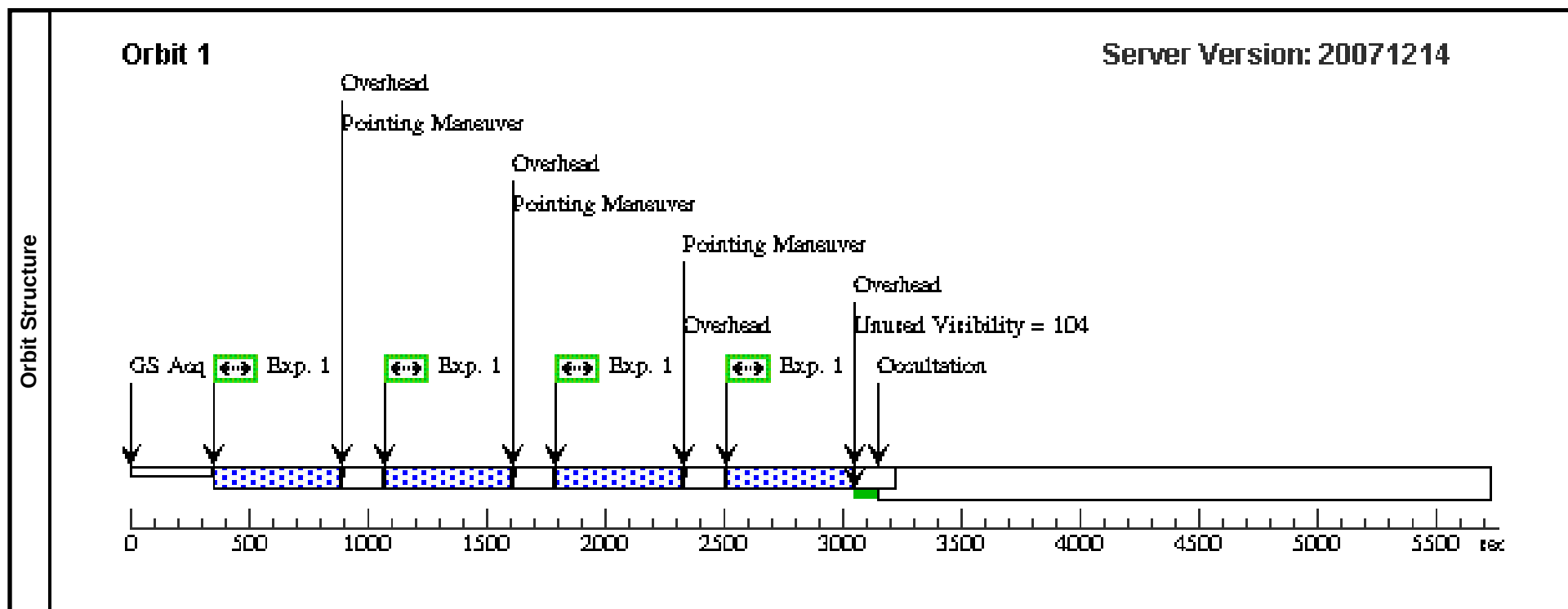
Proposal 10890 - Visit 26 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 26, completed										Thu Jan 17 20:31:23 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 33.0D TO 52.0 D; ORIENT 92.0D TO 130.0 D; ORIENT 209.0D TO 231.0 D											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=NIC-SPIRAL-DITH		Coordinate Frame=POS-TARG						(1-2)		
		Purpose=DITHER		Pattern Orientation=0.0								
		Number Of Points=2		Angle Between Sides=								
		Point Spacing=0.6375		Center Pattern=false								
		Line Spacing=										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(13)	MIPS143644.2+350627	RA: 14 36 44.2200 (219.1842500d) Dec: +35 06 27.40 (35.10761d) Equinox: J2000				V=(?) R=24.5+/-0.2		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(13) MIPS143644.2+ 350627	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256;	GS ACQ SCENARI O BASE1TNS	Pattern 1-2 (2) Prime + Parallel Group 1-2	[==>(Pattern 1)] [==>(Pattern 2)]		[1]
							NSAMP=7					
	2	WFPC2	(13) MIPS143644.2+ 350627	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2) Prime + Parallel Group 1-2	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]		[1]



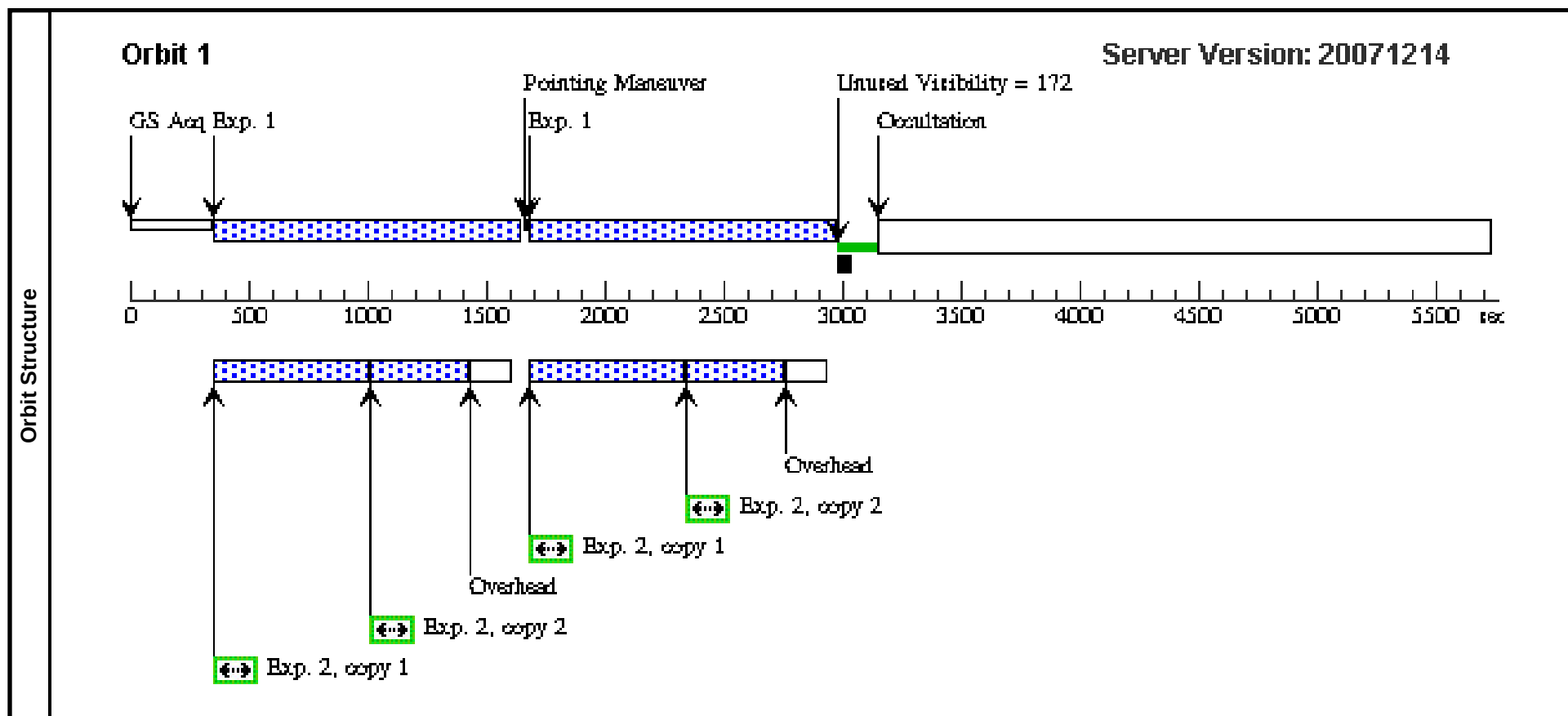
Proposal 10890 - Visit 27 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 27, completed										Thu Jan 17 20:31:23 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFPC2												
	Special Requirements: ORIENT 73.0D TO 116.0 D; ORIENT 152.0D TO 211.0 D; ORIENT 260.0D TO 278.0 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG								(1)	
Purpose=DITHER		Pattern Orientation=26.56505											
Number Of Points=4		Angle Between Sides=143.1301											
Point Spacing=0.559017		Center Pattern=false											
Line Spacing=0.559017													
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(14)	MIPS142538.2+351855		RA: 14 25 38.2200 (216.4092500d)				V=(?)		Reference Frame: ICRS			
				Dec: +35 18 55.20 (35.31533d)				R>25.5 (2sigma)					
				Equinox: J2000									
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(14) MIPS142538.2+351855	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs			
										[=>(Pattern 1)]		[1]	
										[=>(Pattern 2)]			
										[=>(Pattern 3)]			
									[=>(Pattern 4)]				



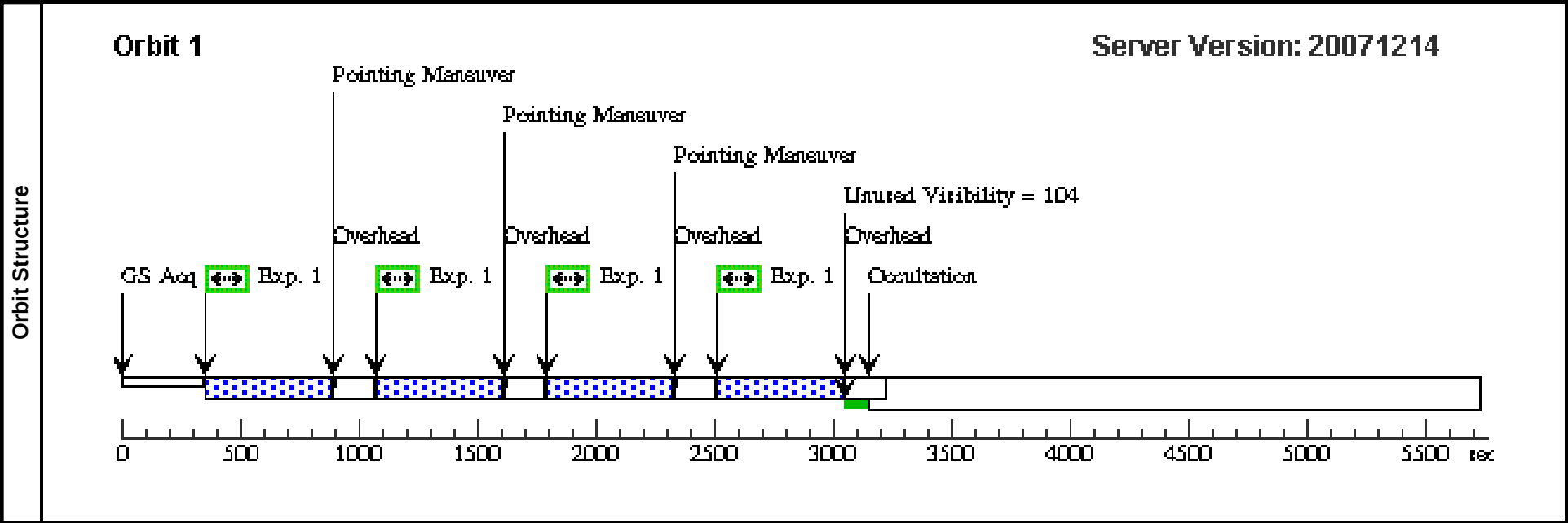
Proposal 10890 - Visit 28 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 28, scheduling										Thu Jan 17 20:31:24 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 31.0D TO 151.0 D; ORIENT 241.0D TO 282.0 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(2)	Pattern Type=NIC-SPIRAL-DITH		Coordinate Frame=POS-TARG						(1-2)		
Purpose=DITHER		Pattern Orientation=0.0										
Number Of Points=2		Angle Between Sides=										
Point Spacing=0.6375		Center Pattern=false										
Line Spacing=												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(14)	MIPS142538.2+351855	RA: 14 25 38.2200 (216.4092500d)				V=(?)		Reference Frame: ICRS			
Dec: +35 18 55.20 (35.31533d)												
Equinox: J2000												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	NICMOS	(14) MIPS142538.2+ 351855	NIC2, MULTIACCUM, NIC2	F160W	SAMP-SEQ=SPARS 256;	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2)	[>=>(Pattern 1)]		[1]	
								Prime + Parallel Group 1-2	[>=>(Pattern 2)]			
	2	WFPC2	(14) MIPS142538.2+ 351855	WFPC2, IMAGE, WFALL	F850LP				Pattern 1-2 (2)	400.0 Secs X 2		[1]
								Prime + Parallel Group 1-2	[>=>400.0 Secs (Pattern 1, Copy 1)]			
								[>=>400.0 Secs (Pattern 1, Copy 2)]				
								[>=>400.0 Secs (Pattern 2, Copy 1)]				
								[>=>400.0 Secs (Pattern 2, Copy 2)]				



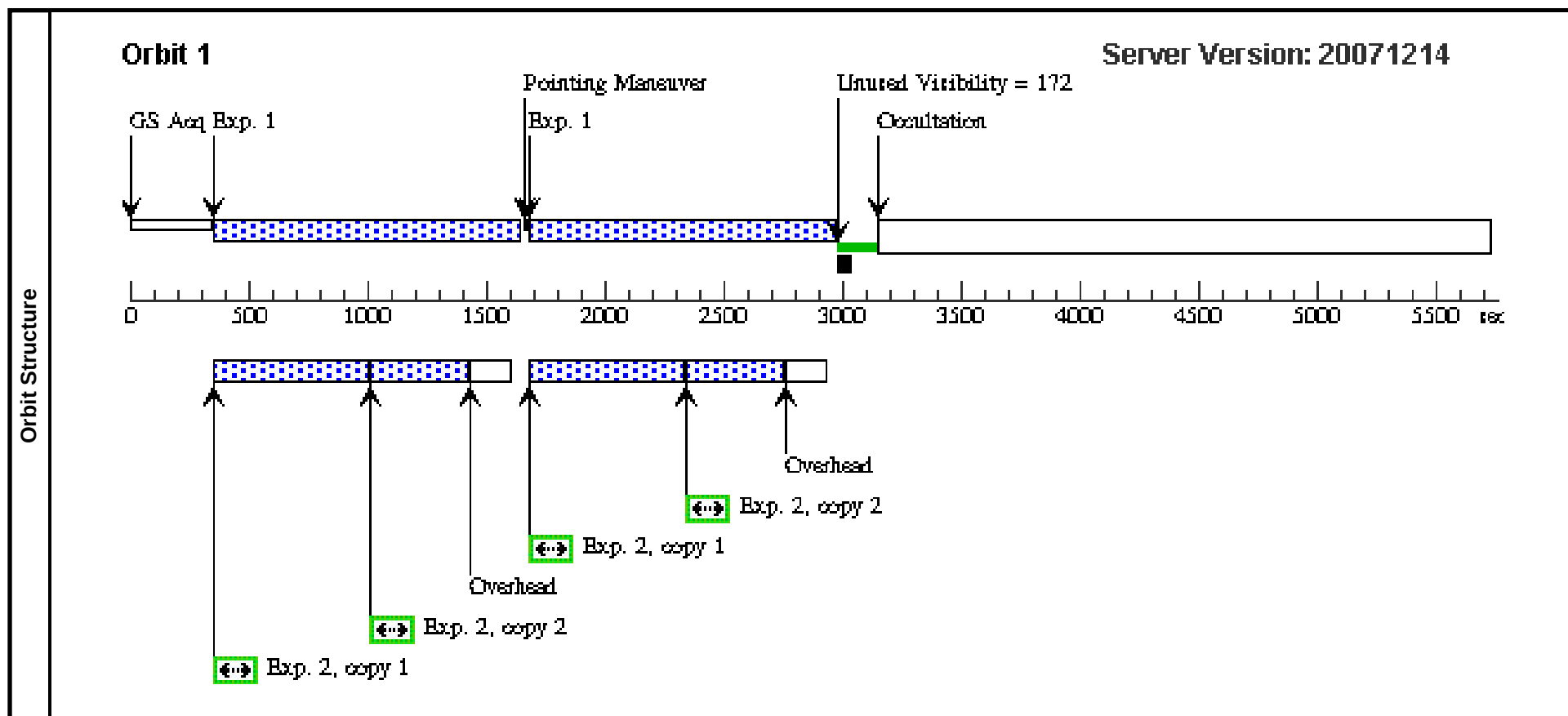
Proposal 10890 - Visit 29 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 29, completed										Thu Jan 17 20:31:24 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFPC2												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017			Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.1301 Center Pattern=false							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(15)	MIPS142645.7+351901		RA: 14 26 45.7100 (216.6904583d) Dec: +35 19 1.40 (35.31706d) Equinox: J2000				V=(?) R=26.3+/-0.7		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(15) MIPS142645.7+351901	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
									[==>(Pattern 3)]				
										[==>(Pattern 4)]			



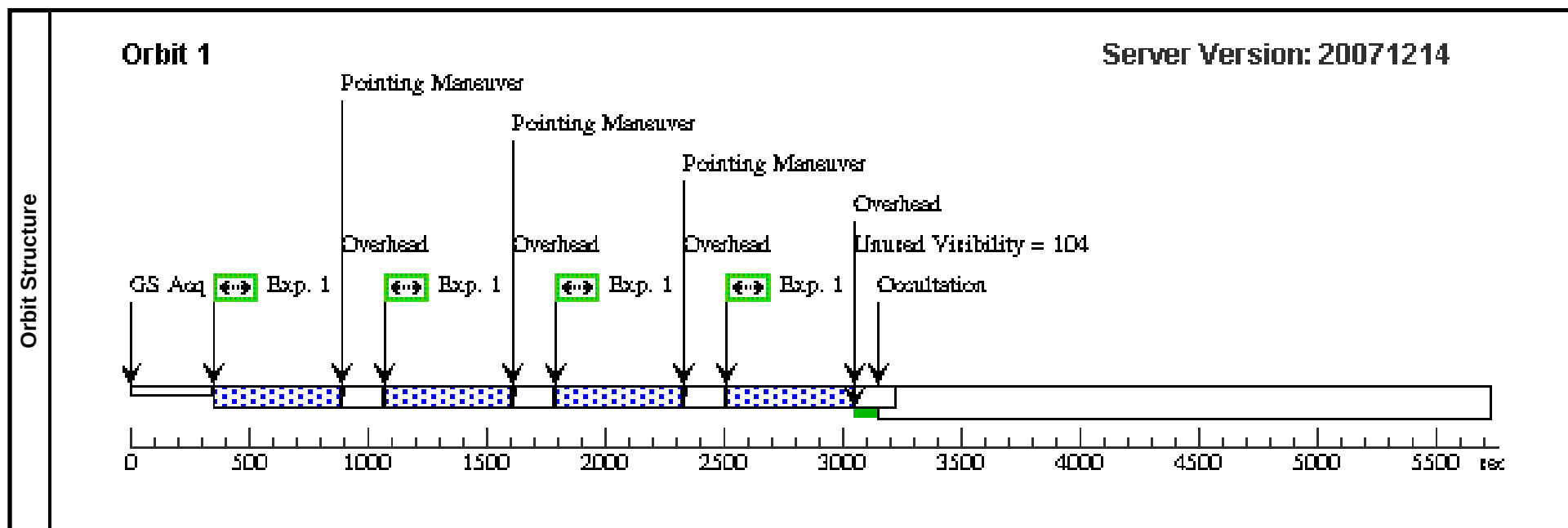
Proposal 10890 - Visit 30 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 30, completed										Thu Jan 17 20:31:24 GMT 2008
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: NIC2, WFPC2										
	Special Requirements: ORIENT 98.0D TO 123.0 D; ORIENT 192.0D TO 236.0 D; ORIENT 294.0D TO 41.0 D										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(2)	Pattern Type=NIC-SPIRAL-DITH Purpose=DITHER Number Of Points=2 Point Spacing=0.6375 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=0.0 Angle Between Sides= Center Pattern=false						(1-2)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(15)	MIPS142645.7+351901	RA: 14 26 45.7100 (216.6904583d) Dec: +35 19 1.40 (35.31706d) Equinox: J2000				V=(?) R=26.3+/-0.7		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(15) MIPS142645.7+ 351901	NIC2, MULTIACCUM, NIC2	F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARI O BASE1TNS	Pattern 1-2 (2) Prime + Parallel Group 1-2	[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	WFPC2	(15) MIPS142645.7+ 351901	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-2 (2) Prime + Parallel Group 1-2	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]		[1]



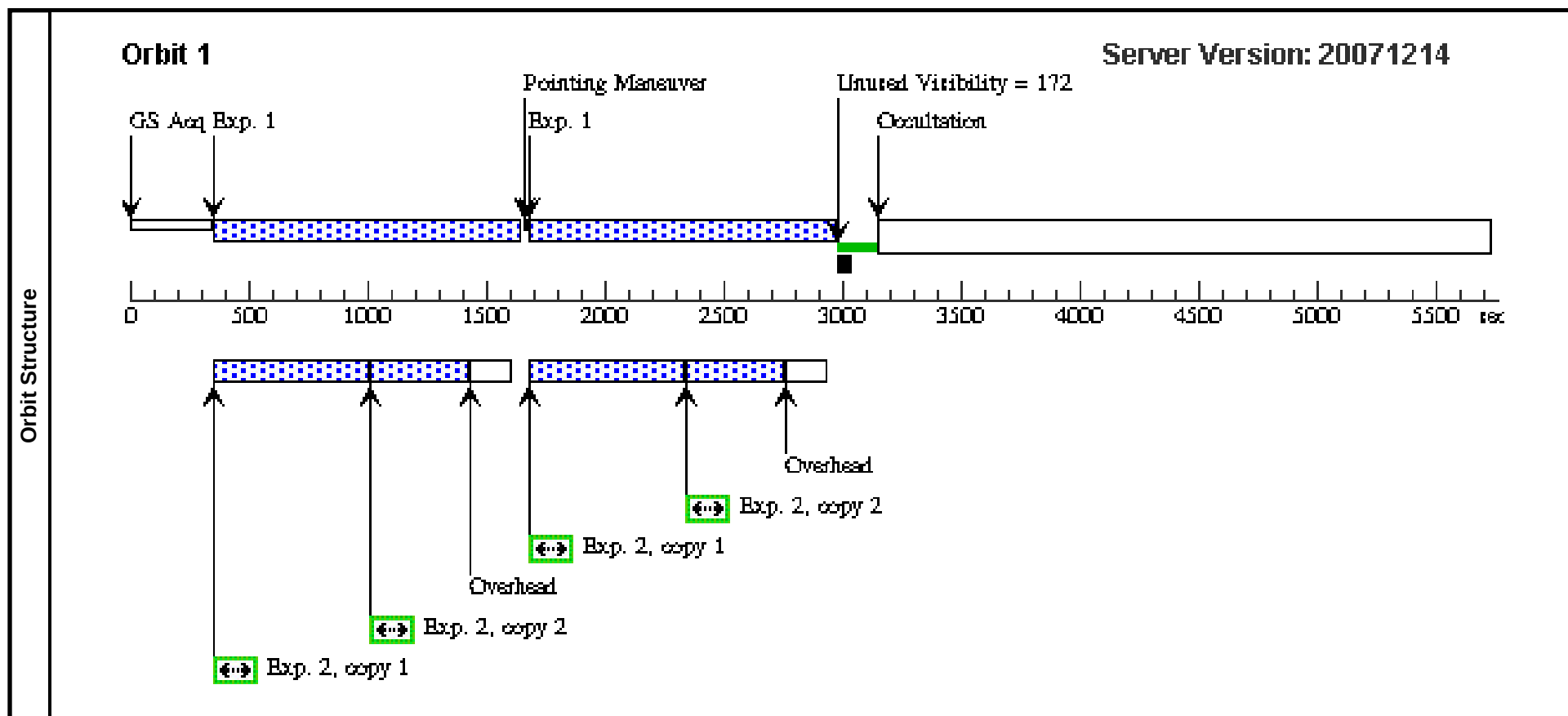
Proposal 10890 - Visit 31 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 31, completed										Thu Jan 17 20:31:24 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFPC2												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017			Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.1301 Center Pattern=false							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(16)	MIPS142924.8+353320		RA: 14 29 24.8300 (217.3534583d) Dec: +35 33 20.30 (35.55564d) Equinox: J2000				V=(?) R=26.1+/-1.0		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(16) MIPS142924.8+353320	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
									[==>(Pattern 3)]				
										[==>(Pattern 4)]			



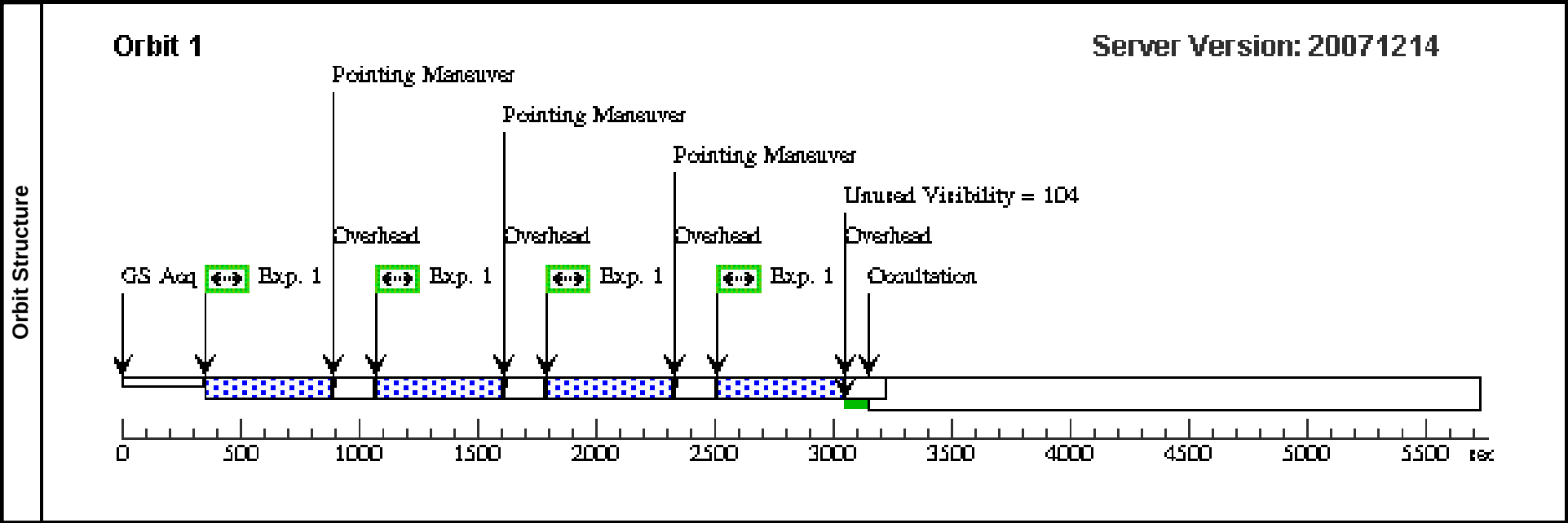
Proposal 10890 - Visit 32 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 32, completed										Thu Jan 17 20:31:24 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 19.0D TO 39.0 D; ORIENT 78.0D TO 103.0 D; ORIENT 148.0D TO 171.0 D; ORIENT 281.0D TO 323.0 D											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(2)	Pattern Type=NIC-SPIRAL-DITH Purpose=DITHER Number Of Points=2 Point Spacing=0.6375 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=0.0 Angle Between Sides= Center Pattern=false						(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(16)	MIPS142924.8+353320	RA: 14 29 24.8300 (217.3534583d) Dec: +35 33 20.30 (35.55564d) Equinox: J2000				V=(?) R=26.1+/-1.0		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(16) MIPS142924.8+353320	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2) Prime + Parallel Group 1-2	[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	WFPC2	(16) MIPS142924.8+353320	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2) Prime + Parallel Group 1-2	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]		[1]



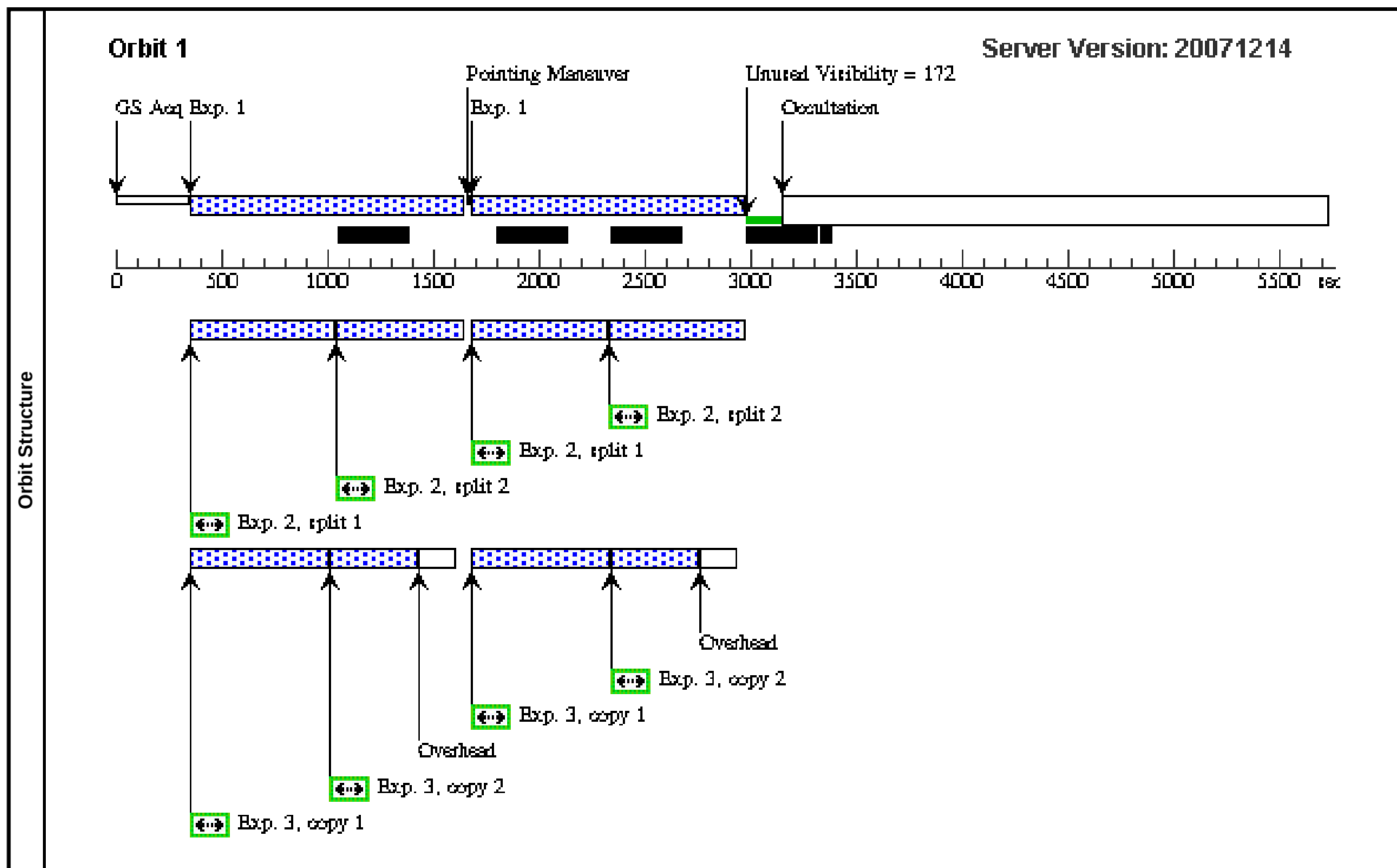
Proposal 10890 - Visit 33 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 33, completed										Thu Jan 17 20:31:25 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: (none)											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(3)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG						(1)		
Purpose=DITHER		Pattern Orientation=26.56505										
Number Of Points=4		Angle Between Sides=143.1301										
Point Spacing=0.559017		Center Pattern=false										
Line Spacing=0.559017												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(17)	MIPS143504.1+354743	RA: 14 35 4.1200 (218.7671667d)				V=(?)		Reference Frame: ICRS			
Dec: +35 47 43.20 (35.79533d)		R=25.5+/-0.6										
Equinox: J2000												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(17) MIPS143504.1+354743	WFPC2, IMAGE, WF3	F606W			Pattern 1-1 (3)	400.0 Secs		[1]	
									[==>(Pattern 1)]			
									[==>(Pattern 2)]			
									[==>(Pattern 3)]			
								[==>(Pattern 4)]				



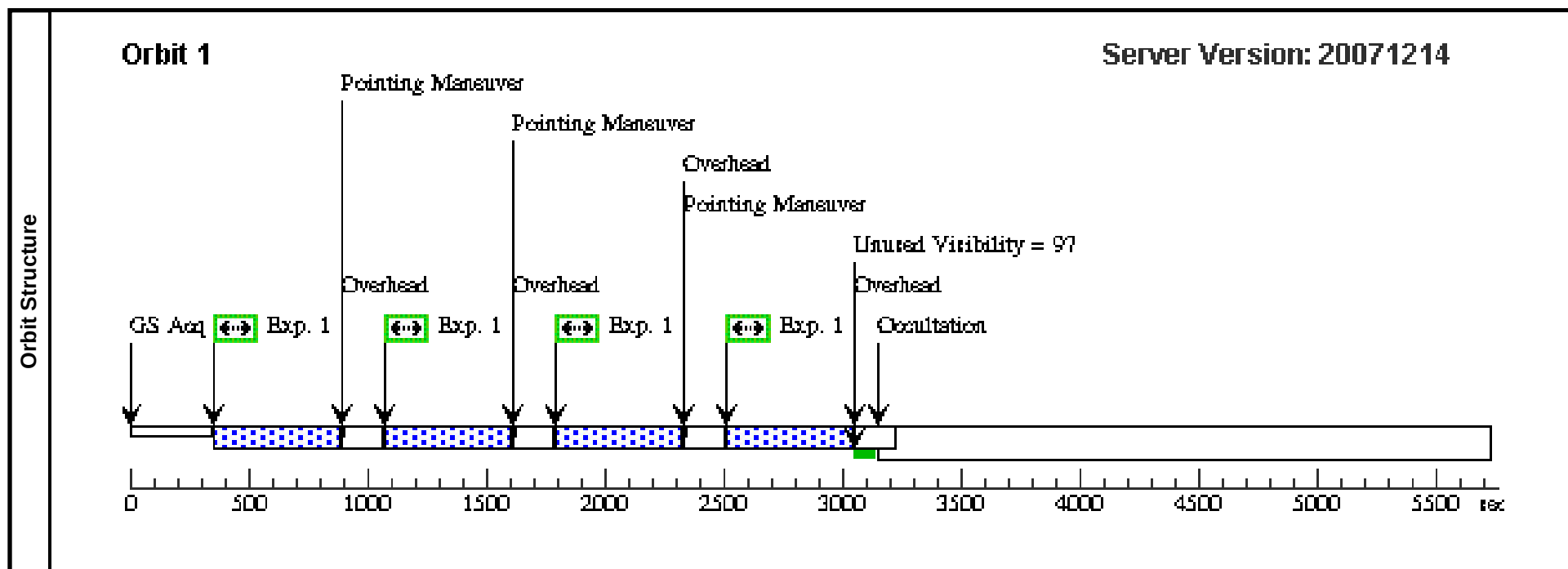
Proposal 10890 - Visit 34 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 34, completed Thu Jan 17 20:31:25 GMT 2008									
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC, NIC2, WFPC2 Special Requirements: ORIENT 203.0D TO 253.0 D; ORIENT 306.0D TO 328.0 D									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(2)	Pattern Type=NIC-SPIRAL-DITH Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=0.0 Number Of Points=2 Angle Between Sides= Point Spacing=0.6375 Center Pattern=false Line Spacing=							(1-3)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(17)	MIPS143504.1+354743	RA: 14 35 4.1200 (218.7671667d) Dec: +35 47 43.20 (35.79533d) Equinox: J2000				V=(?) R=25.5+/-0.6		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	NICMOS	(17) MIPS143504.1+ 354743	NIC2, MULTIACCUM, NIC2	F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARI O BASE1TNS	Pattern 1-3 (2) Prime + Parallel Gro up 1-3	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	ACS	(17) MIPS143504.1+ 354743	ACS/WFC, ACCUM, WFC	F850LP	CR-SPLIT=2; PAREXP=DEF		Pattern 1-3 (2) Prime + Parallel Gro up 1-3	978.0 Secs [==>476.0 Secs (Pattern 1, Split 1)] [==>476.0 Secs (Pattern 1, Split 2)] [==>516.0 Secs (Pattern 2, Split 1)] [==>516.0 Secs (Pattern 2, Split 2)]	[1]
	3	WFPC2	(17) MIPS143504.1+ 354743	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-3 (2) Prime + Parallel Gro up 1-3	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]	[1]



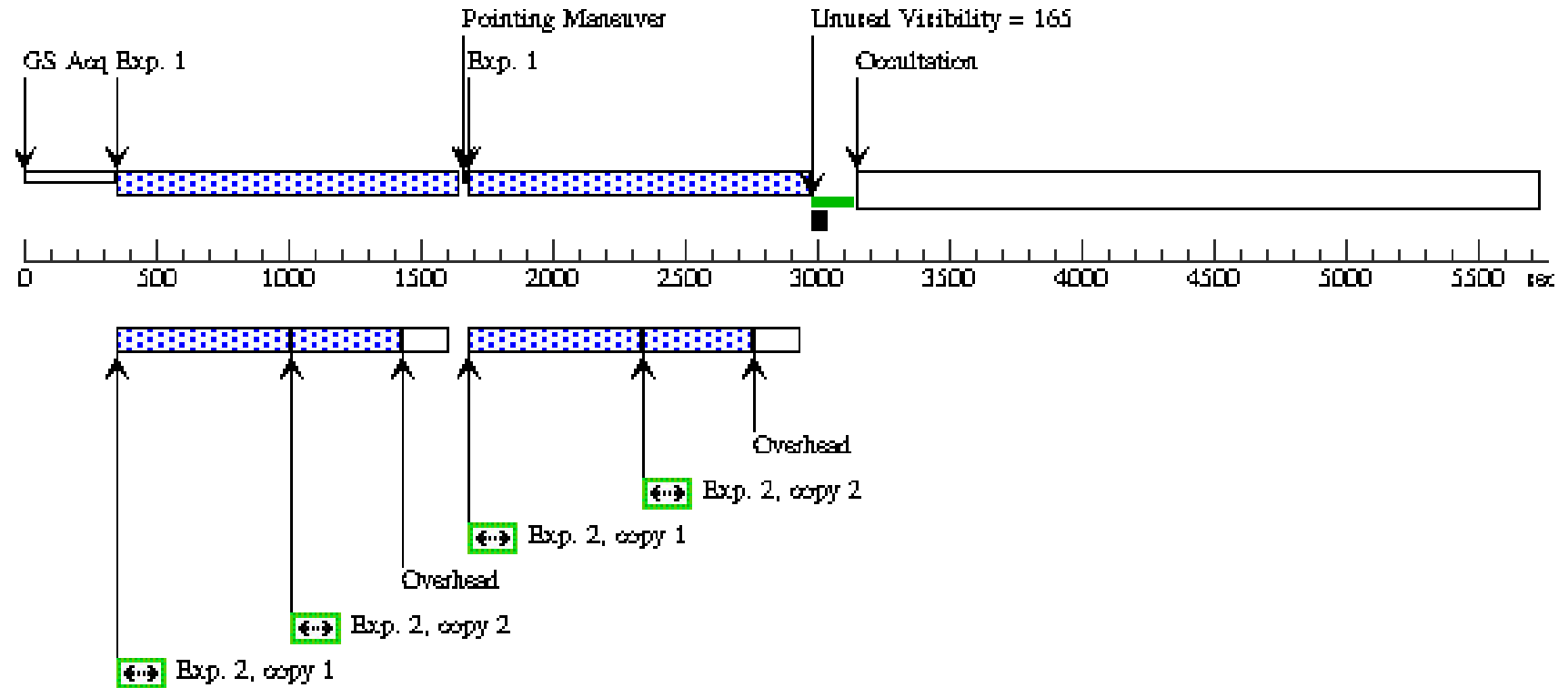
Proposal 10890 - Visit 35 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 35, completed										Thu Jan 17 20:31:25 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFPC2												
	Special Requirements: ORIENT 26.0D TO 66.0 D; ORIENT 99.0D TO 170.0 D; ORIENT 194.0D TO 261.0 D; ORIENT 290.0D TO 334.0 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG								(1)	
Purpose=DITHER		Pattern Orientation=26.56505											
Number Of Points=4		Angle Between Sides=143.1301											
Point Spacing=0.559017		Center Pattern=false											
Line Spacing=0.559017													
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(18)	MIPS143102.2+325152	RA: 14 31 2.2200 (217.7592500d)				V=(?)		Reference Frame: ICRS				
Dec: +32 51 52.10 (32.86447d)				R>25.9 (2sigma)									
Equinox: J2000													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(18) MIPS143102.2+325152	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs			
											[==>(Pattern 1)]		[1]
											[==>(Pattern 2)]		
											[==>(Pattern 3)]		
										[==>(Pattern 4)]			



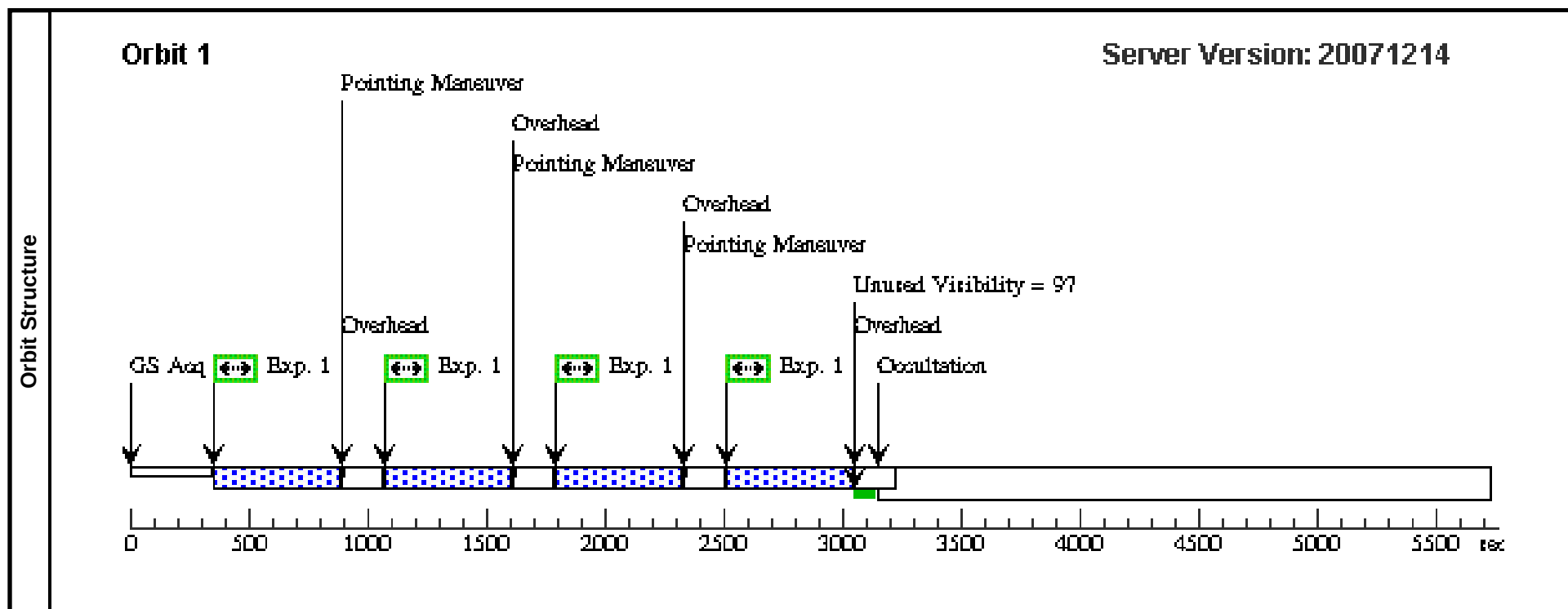
Proposal 10890 - Visit 36 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 36, scheduling										Thu Jan 17 20:31:26 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 35.0D TO 126.0 D; ORIENT 175.0D TO 203.0 D; ORIENT 234.0D TO 252.0 D; ORIENT 284.0D TO 300.0 D											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=NIC-SPIRAL-DITH		Coordinate Frame=POS-TARG						(1-2)		
		Purpose=DITHER		Pattern Orientation=0.0								
		Number Of Points=2		Angle Between Sides=								
		Point Spacing=0.6375		Center Pattern=false								
		Line Spacing=										
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(18)	MIPS143102.2+325152		RA: 14 31 2.2200 (217.7592500d)				V=(?)		Reference Frame: ICRS		
				Dec: +32 51 52.10 (32.86447d)				R>25.9 (2sigma)				
				Equinox: J2000								
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(18) MIPS143102.2+325152	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256;	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2)	[==>(Pattern 1)]		[1]
							NSAMP=7		Prime + Parallel Group 1-2	[==>(Pattern 2)]		
	2	WFPC2	(18) MIPS143102.2+325152	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2)	400.0 Secs X 2		[1]
									Prime + Parallel Group 1-2	[==>400.0 Secs (Pattern 1, Copy 1)]		
									[==>400.0 Secs (Pattern 1, Copy 2)]			
									[==>400.0 Secs (Pattern 2, Copy 1)]			
										[==>400.0 Secs (Pattern 2, Copy 2)]		



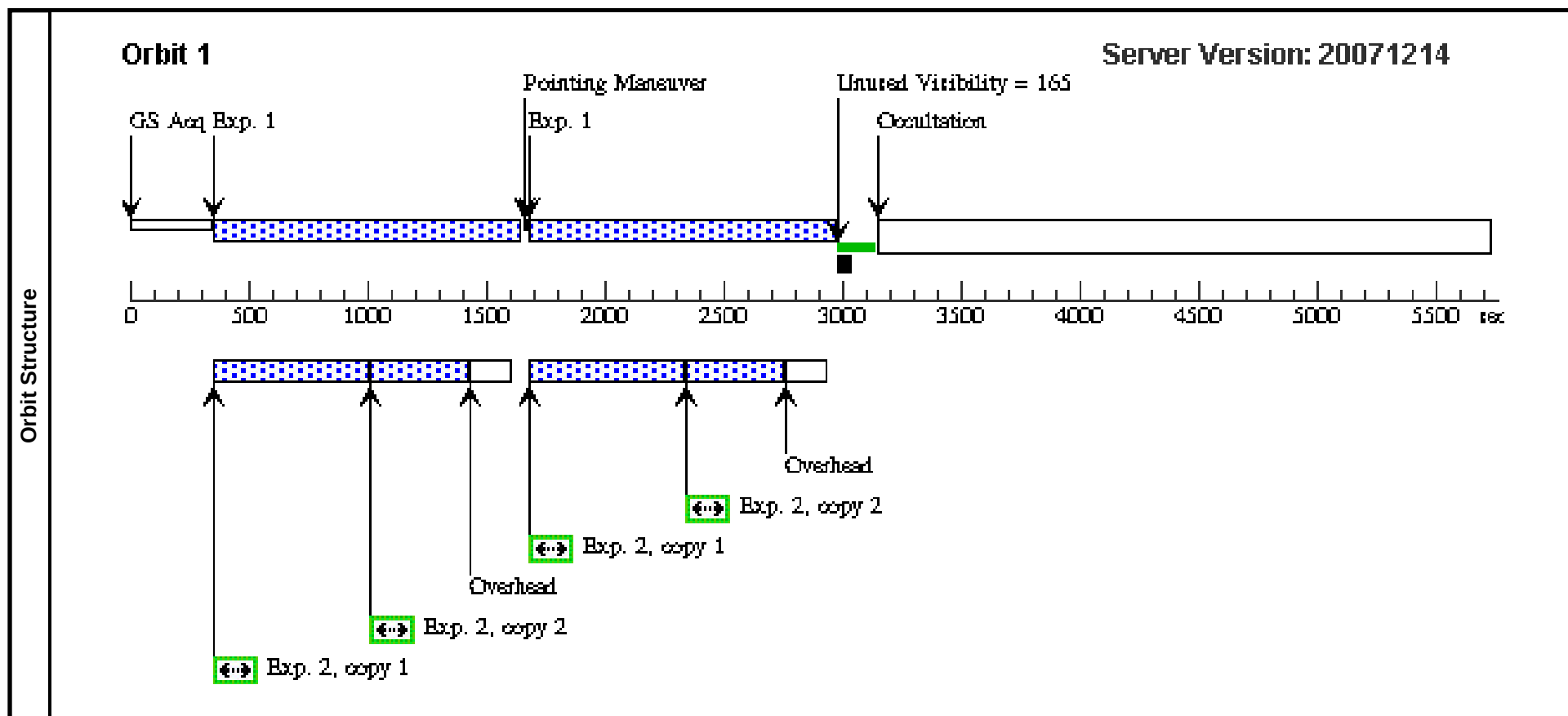
Proposal 10890 - Visit 37 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 37, completed										Thu Jan 17 20:31:27 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: (none)											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(3)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG						(1)		
Purpose=DITHER		Pattern Orientation=26.56505										
Number Of Points=4		Angle Between Sides=143.1301										
Point Spacing=0.559017		Center Pattern=false										
Line Spacing=0.559017												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(19)	MIPS142644.3+333051	RA: 14 26 44.3300 (216.6847083d)				V=(?)		Reference Frame: ICRS			
Dec: +33 30 52.06 (33.51446d)		R=23.14+/-0.05										
Equinox: J2000												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(19) MIPS142644.3+333051	WFPC2, IMAGE, WF3	F606W			Pattern 1-1 (3)	400.0 Secs		[1]	
									[==>(Pattern 1)]			
									[==>(Pattern 2)]			
									[==>(Pattern 3)]			
								[==>(Pattern 4)]				



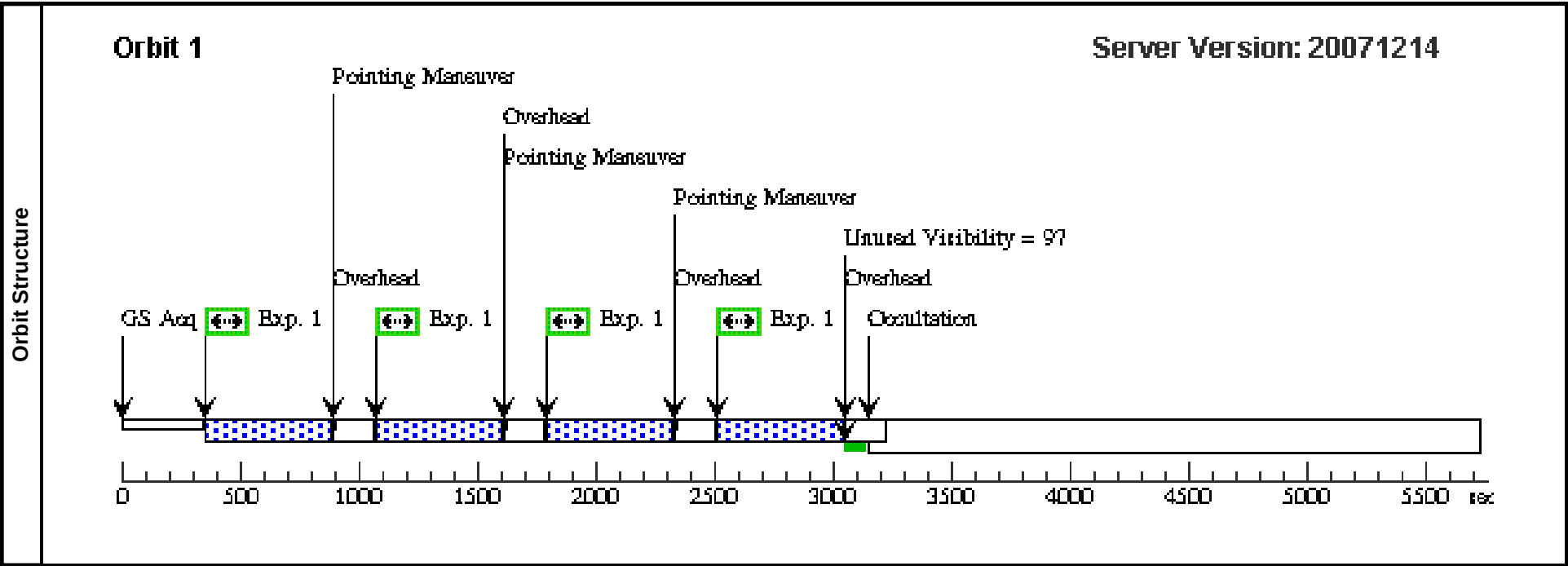
Proposal 10890 - Visit 38 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 38, completed										Thu Jan 17 20:31:27 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 257.0D TO 345.0 D; ORIENT 25.0D TO 172.0 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(2)	Pattern Type=NIC-SPIRAL-DITH		Coordinate Frame=POS-TARG						(1-2)		
Purpose=DITHER		Pattern Orientation=0.0										
Number Of Points=2		Angle Between Sides=										
Point Spacing=0.6375		Center Pattern=false										
Line Spacing=												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(19)	MIPS142644.3+333051	RA: 14 26 44.3300 (216.6847083d) Dec: +33 30 52.06 (33.51446d) Equinox: J2000				V=(?) R=23.14+/-0.05		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(19) MIPS142644.3+333051	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2) Prime + Parallel Group 1-2	[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	WFPC2	(19) MIPS142644.3+333051	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2) Prime + Parallel Group 1-2	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]		[1]



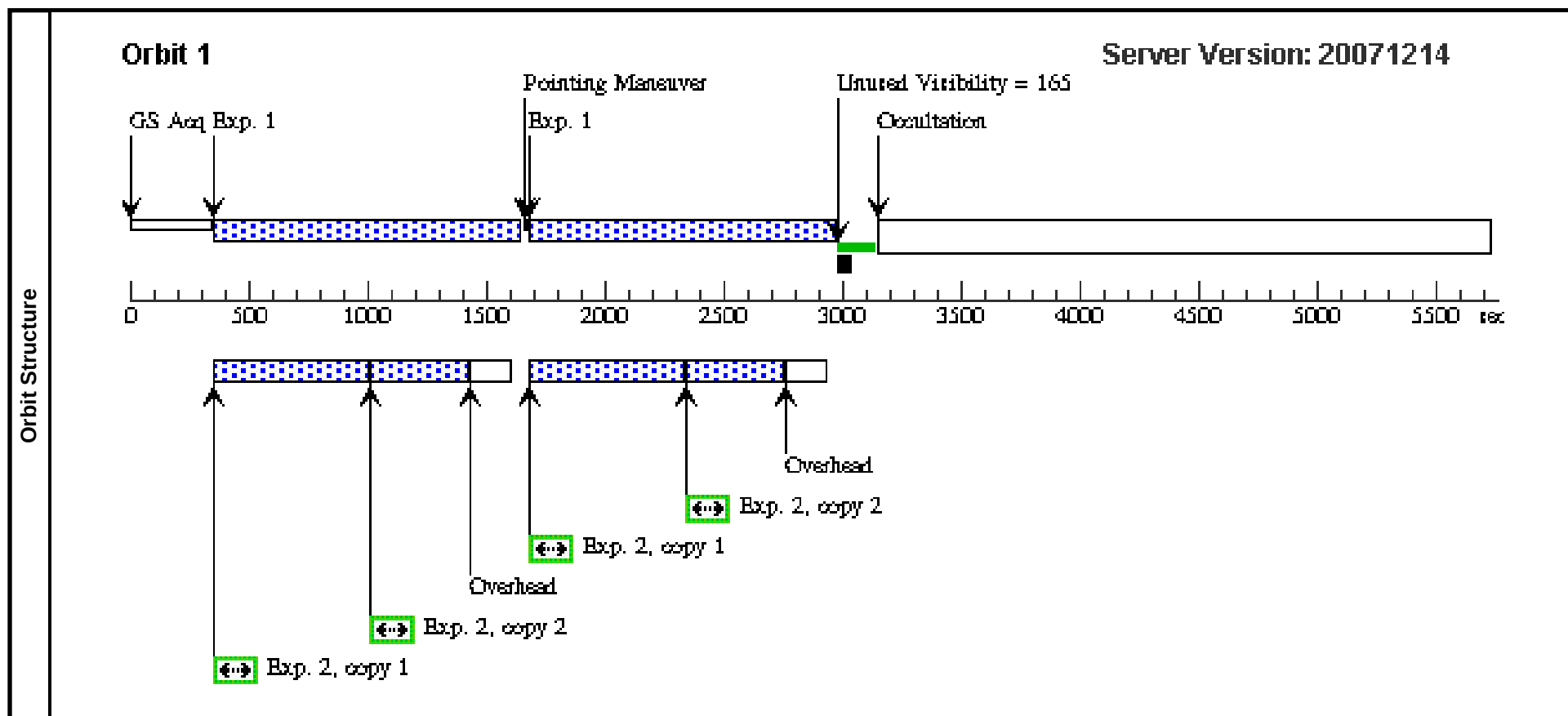
Proposal 10890 - Visit 39 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 39, completed										Thu Jan 17 20:31:27 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFPC2												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017			Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.1301 Center Pattern=false								(1)
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(20)	MIPS143325.8+333736		RA: 14 33 25.8400 (218.3576667d) Dec: +33 37 36.60 (33.62683d) Equinox: J2000				V=(?) R=24.2+/-0.2		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups		Exp. Time/[Actual Dur.]		Orbit
	1	WFPC2	(20) MIPS143325.8+333736	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)		400.0 Secs		
											[==>(Pattern 1)]		[1]
											[==>(Pattern 2)]		
										[==>(Pattern 3)]			
										[==>(Pattern 4)]			



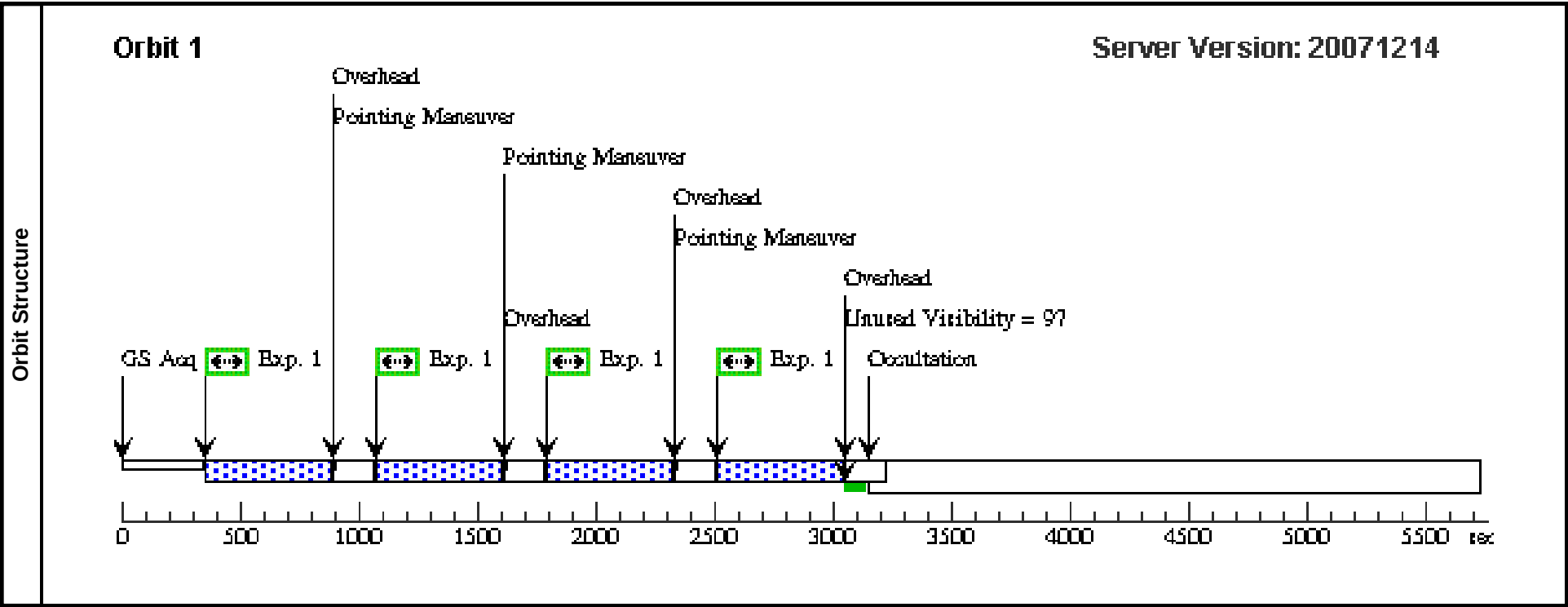
Proposal 10890 - Visit 40 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 40, completed										Thu Jan 17 20:31:27 GMT 2008
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: NIC2, WFPC2										
	Special Requirements: ORIENT 27.0D TO 109.0 D; ORIENT 194.0D TO 255.0 D; ORIENT 286.0D TO 300.0 D; ORIENT 325.0D TO 330.0 D										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(2)	Pattern Type=NIC-SPIRAL-DITH Purpose=DITHER Number Of Points=2 Point Spacing=0.6375 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=0.0 Angle Between Sides= Center Pattern=false						(1-2)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(20)	MIPS143325.8+333736	RA: 14 33 25.8400 (218.3576667d) Dec: +33 37 36.60 (33.62683d) Equinox: J2000				V=(?) R=24.2+/-0.2		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(20) MIPS143325.8+333736	NIC2, MULTIACCUM, NIC2	F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2) Prime + Parallel Group 1-2	[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	WFPC2	(20) MIPS143325.8+333736	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-2 (2) Prime + Parallel Group 1-2	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]		[1]



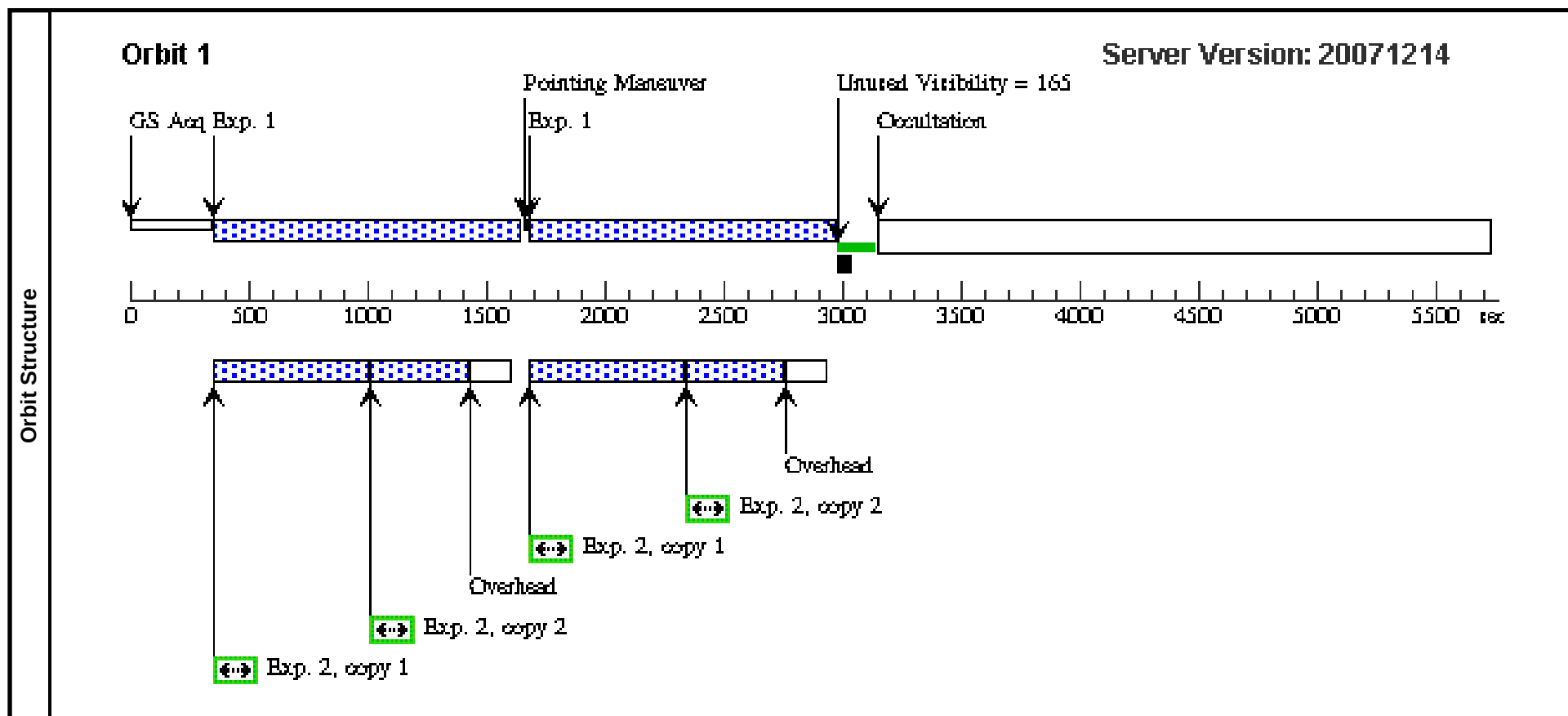
Proposal 10890 - Visit 41 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 41, completed										Thu Jan 17 20:31:27 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFPC2												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017			Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.1301 Center Pattern=false							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(21)	MIPS143312.7+342011		RA: 14 33 12.7000 (218.3029167d) Dec: +34 20 11.00 (34.33639d) Equinox: J2000				V=(?) R=24.7+/-0.6		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(21) MIPS143312.7+342011	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
									[==>(Pattern 3)]				
										[==>(Pattern 4)]			



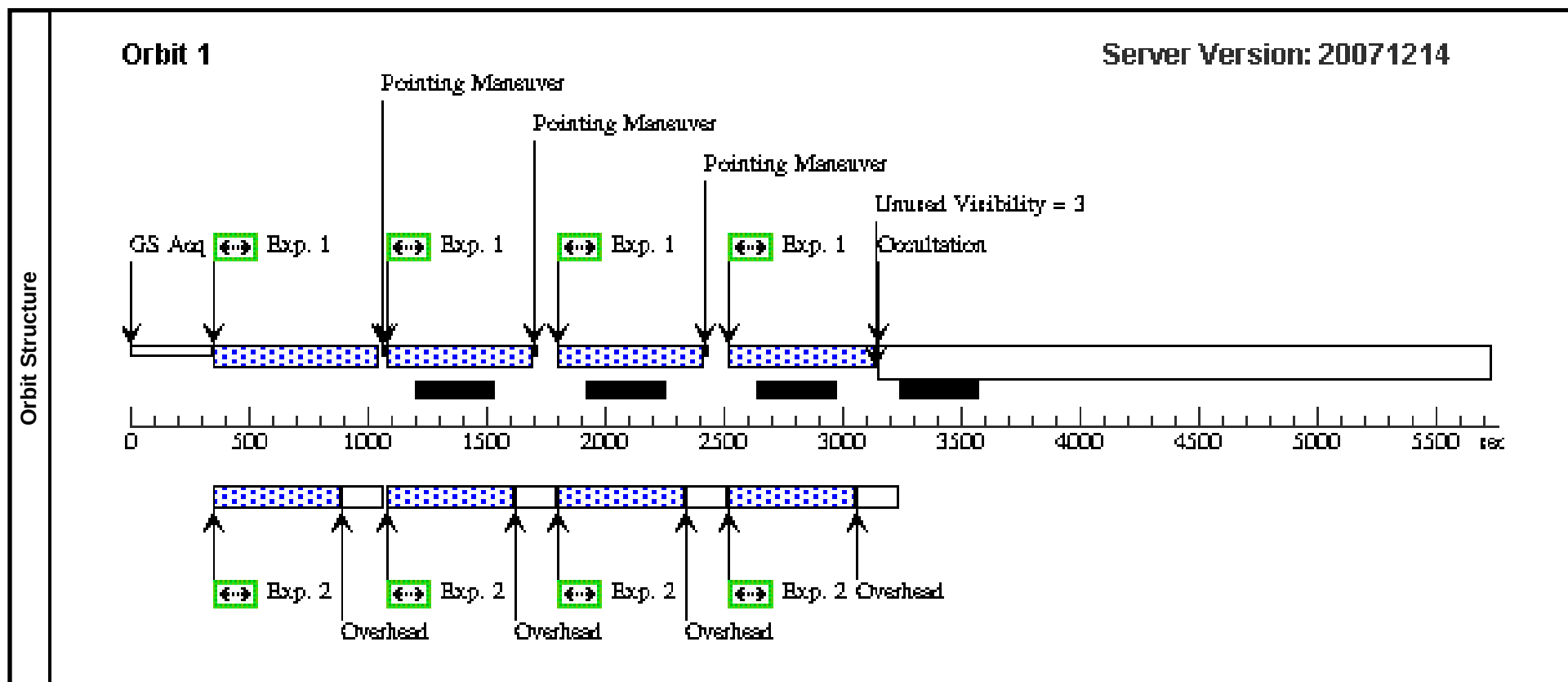
Proposal 10890 - Visit 42 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 42, scheduling										Thu Jan 17 20:31:28 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 210.0D TO 277.0 D; ORIENT 320.0D TO 340.0 D; ORIENT 30.0D TO 45.0 D; ORIENT 128.0D TO 154.0 D											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=NIC-SPIRAL-DITH		Coordinate Frame=POS-TARG						(1-2)		
		Purpose=DITHER		Pattern Orientation=0.0								
		Number Of Points=2		Angle Between Sides=								
		Point Spacing=0.6375		Center Pattern=false								
		Line Spacing=										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(21)	MIPS143312.7+342011	RA: 14 33 12.7000 (218.3029167d)				V=(?)		Reference Frame: ICRS			
			Dec: +34 20 11.00 (34.33639d)				R=24.7+/-0.6					
			Equinox: J2000									
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(21) MIPS143312.7+ 342011	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256;	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2)	[==>(Pattern 1)]		[1]
							NSAMP=7		Prime + Parallel Group 1-2	[==>(Pattern 2)]		
	2	WFPC2	(21) MIPS143312.7+ 342011	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2)	400.0 Secs X 2		[1]
									Prime + Parallel Group 1-2	[==>400.0 Secs (Pattern 1, Copy 1)]		
									[==>400.0 Secs (Pattern 1, Copy 2)]			
									[==>400.0 Secs (Pattern 2, Copy 1)]			
									[==>400.0 Secs (Pattern 2, Copy 2)]			



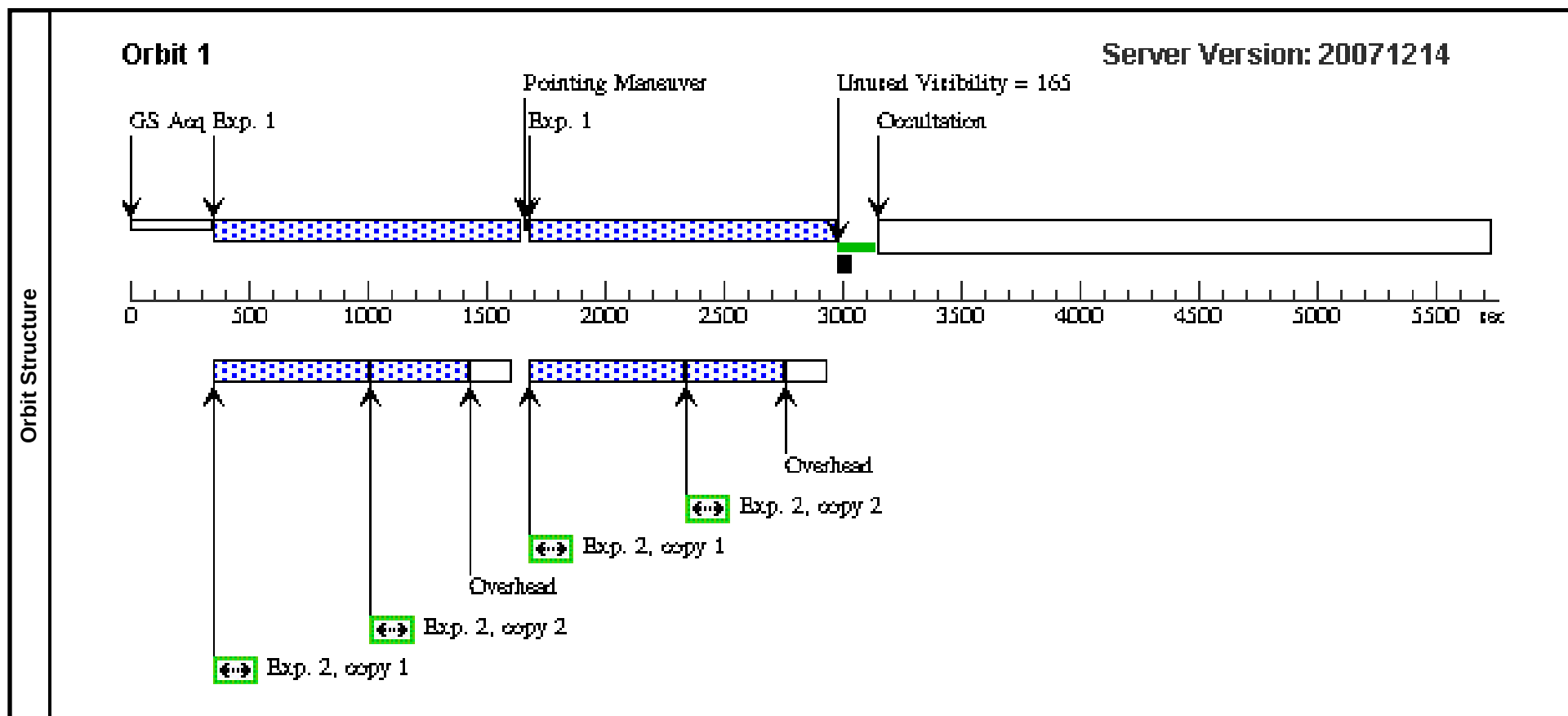
Proposal 10890 - Visit 43 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 43, completed Thu Jan 17 20:31:28 GMT 2008									
	Diagnostic Status: Warning Scientific Instruments: ACS/WFC, WFPC2 Special Requirements: ORIENT 275.0D TO 326.0 D; ORIENT 350.0D TO 14.0 D; ORIENT 63.0D TO 83.0 D									
Diagnostics	(Visit 43) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
	(Visit 43) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.265 Line Spacing=0.187				Coordinate Frame=POS-TARG Pattern Orientation=20.67 Angle Between Sides=69.05 Center Pattern=false			(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(22)	MIPS143545.1+342831	RA: 14 35 45.1100 (218.9379583d) Dec: +34 28 31.40 (34.47539d) Equinox: J2000				V=(?) R=24.8+/-0.9		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	ACS	(22) MIPS143545.1+342831	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO; PAREXP=DEF	POS TARG 64.0972 1338500135,-79.913 8263710205	Pattern 1-2 (1) Prime + Parallel Group 1-2	490.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
	2	WFPC2	(22) MIPS143545.1+342831	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-2 (1) Prime + Parallel Group 1-2	350.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]



Proposal 10890 - Visit 44 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 44, completed										Thu Jan 17 20:31:28 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 83.0D TO 100.0 D; ORIENT 125.0D TO 161.0 D; ORIENT 241.0D TO 268.0 D; ORIENT 281.0D TO 309.0 D											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(2)	Pattern Type=NIC-SPIRAL-DITH Purpose=DITHER Number Of Points=2 Point Spacing=0.6375 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=0.0 Angle Between Sides= Center Pattern=false						(1-2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(22)	MIPS143545.1+342831		RA: 14 35 45.1100 (218.9379583d) Dec: +34 28 31.40 (34.47539d) Equinox: J2000				V=(?) R=24.8+/-0.9		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(22) MIPS143545.1+342831	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2) Prime + Parallel Group 1-2	[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	WFPC2	(22) MIPS143545.1+342831	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2) Prime + Parallel Group 1-2	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]		[1]

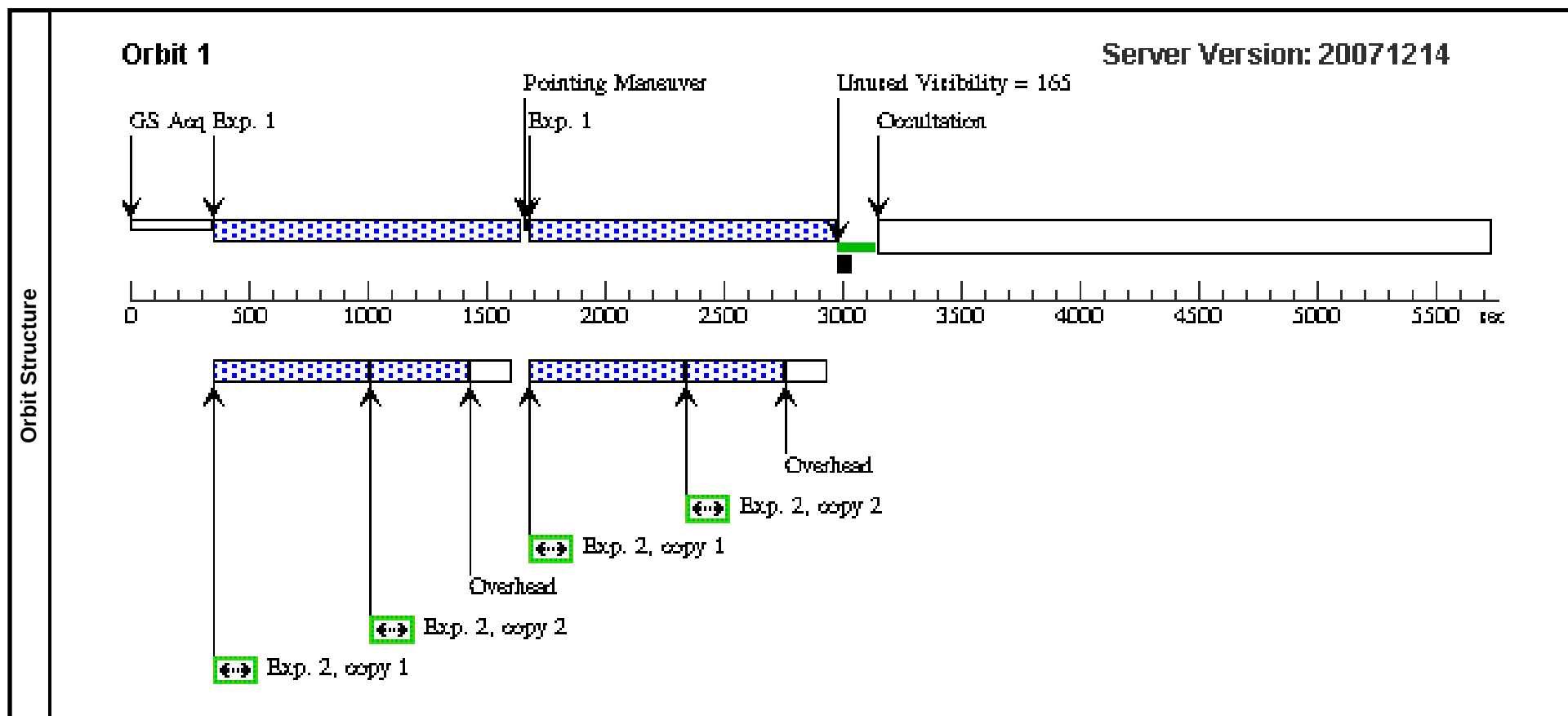


Proposal 10890 - Visit 45 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 45, completed Thu Jan 17 20:31:28 GMT 2008									
	Diagnostic Status: Warning Scientific Instruments: ACS/WFC, WFPC2 Special Requirements: ORIENT 151.0D TO 233.0 D; ORIENT 312.0D TO 319.0 D									
Diagnostics	(Visit 45) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
	(Visit 45) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.265 Line Spacing=0.187				Coordinate Frame=POS-TARG Pattern Orientation=20.67 Angle Between Sides=69.05 Center Pattern=false			(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(23)	MIPS143808.3+341016	RA: 14 38 8.3000 (219.5345833d) Dec: +34 10 16.00 (34.17111d) Equinox: J2000				V=(?) R=24.3+/-0.17		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	ACS	(23) MIPS143808.3+341016	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO; PAREXP=DEF		Pattern 1-2 (1) Prime + Parallel Group 1-2	490.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
	2	WFPC2	(23) MIPS143808.3+341016	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-2 (1) Prime + Parallel Group 1-2	350.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]

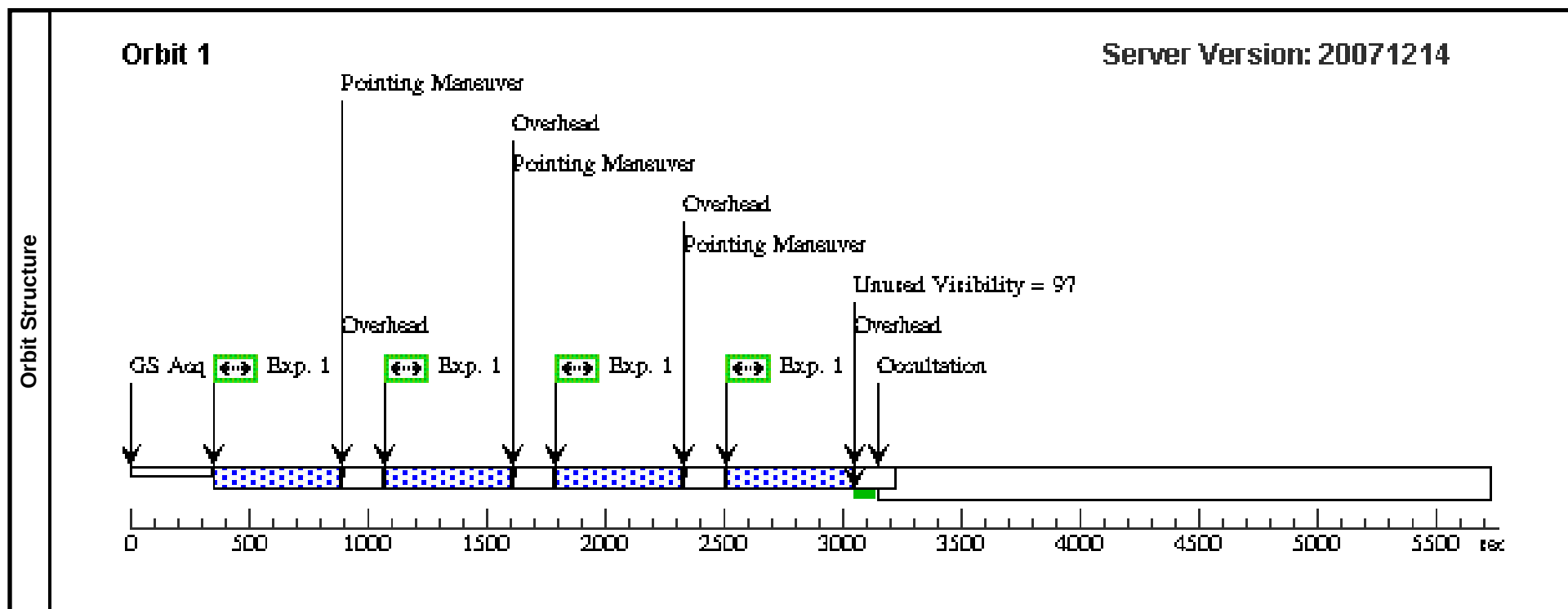
Proposal 10890 - Visit 46 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 46, completed										Thu Jan 17 20:31:28 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 278.0D TO 306.0 D; ORIENT 9.0D TO 18.0 D; ORIENT 50.0D TO 96.0 D											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=NIC-SPIRAL-DITH		Coordinate Frame=POS-TARG						(1-2)		
		Purpose=DITHER		Pattern Orientation=0.0								
		Number Of Points=2		Angle Between Sides=								
		Point Spacing=0.6375		Center Pattern=false								
		Line Spacing=										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(23)	MIPS143808.3+341016	RA: 14 38 8.3000 (219.5345833d)				V=(?)		Reference Frame: ICRS			
			Dec: +34 10 16.00 (34.17111d)				R=24.3+/-0.17					
			Equinox: J2000									
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(23) MIPS143808.3+341016	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256;	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2)	[==>(Pattern 1)]		[1]
								Prime + Parallel Group 1-2	[==>(Pattern 2)]			
							NSAMP=7					
2	WFPC2	(23) MIPS143808.3+341016	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2)	400.0 Secs X 2		[1]	
								Prime + Parallel Group 1-2	[==>400.0 Secs (Pattern 1, Copy 1)]			
									[==>400.0 Secs (Pattern 1, Copy 2)]			
									[==>400.0 Secs (Pattern 2, Copy 1)]			
										[==>400.0 Secs (Pattern 2, Copy 2)]		



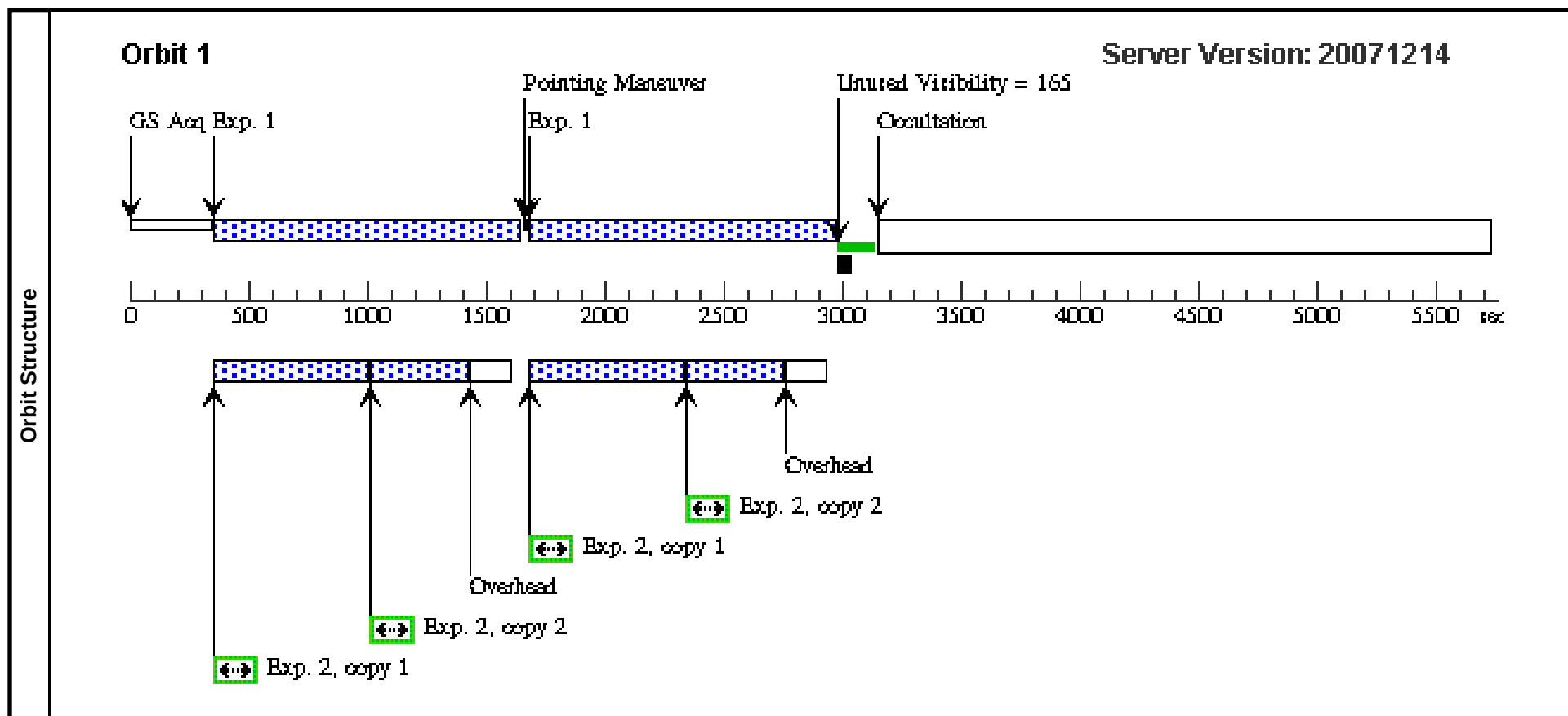
Proposal 10890 - Visit 47 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 47, completed										Thu Jan 17 20:31:29 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: (none)											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(3)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG						(1)		
Purpose=DITHER		Pattern Orientation=26.56505										
Number Of Points=4		Angle Between Sides=143.1301										
Point Spacing=0.559017		Center Pattern=false										
Line Spacing=0.559017												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(24)	MIPS143135.2+325456	RA: 14 31 35.2900 (217.8970417d)				V=(?)		Reference Frame: ICRS			
Dec: +32 54 56.40 (32.91567d)		R=24.1+/-0.3										
Equinox: J2000												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(24) MIPS143135.2+325456	WFPC2, IMAGE, WF3	F606W			Pattern 1-1 (3)	400.0 Secs		[1]	
									[==>(Pattern 1)]			
									[==>(Pattern 2)]			
									[==>(Pattern 3)]			
								[==>(Pattern 4)]				



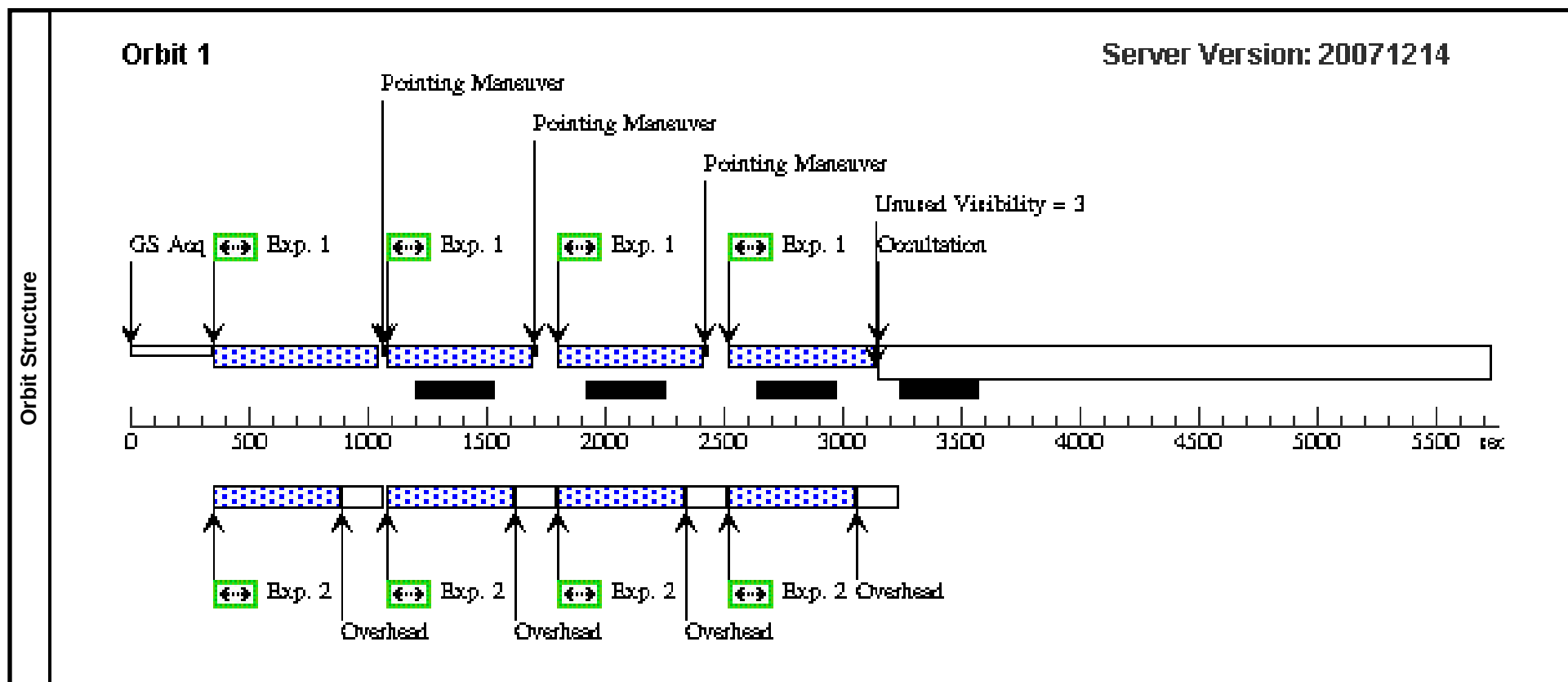
Proposal 10890 - Visit 48 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 48, scheduling										Thu Jan 17 20:31:29 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 94.0D TO 100.0 D; ORIENT 129.0D TO 205.0 D; ORIENT 327.0D TO 0.0 D; ORIENT 28.0D TO 47.0 D											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(2)	Pattern Type=NIC-SPIRAL-DITH Purpose=DITHER Number Of Points=2 Point Spacing=0.6375 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=0.0 Angle Between Sides= Center Pattern=false						(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(24)	MIPS143135.2+325456	RA: 14 31 35.2900 (217.8970417d) Dec: +32 54 56.40 (32.91567d) Equinox: J2000				V=(?) R=24.1+/-0.3		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(24) MIPS143135.2+325456	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2) Prime + Parallel Group 1-2	[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	WFPC2	(24) MIPS143135.2+325456	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2) Prime + Parallel Group 1-2	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]		[1]



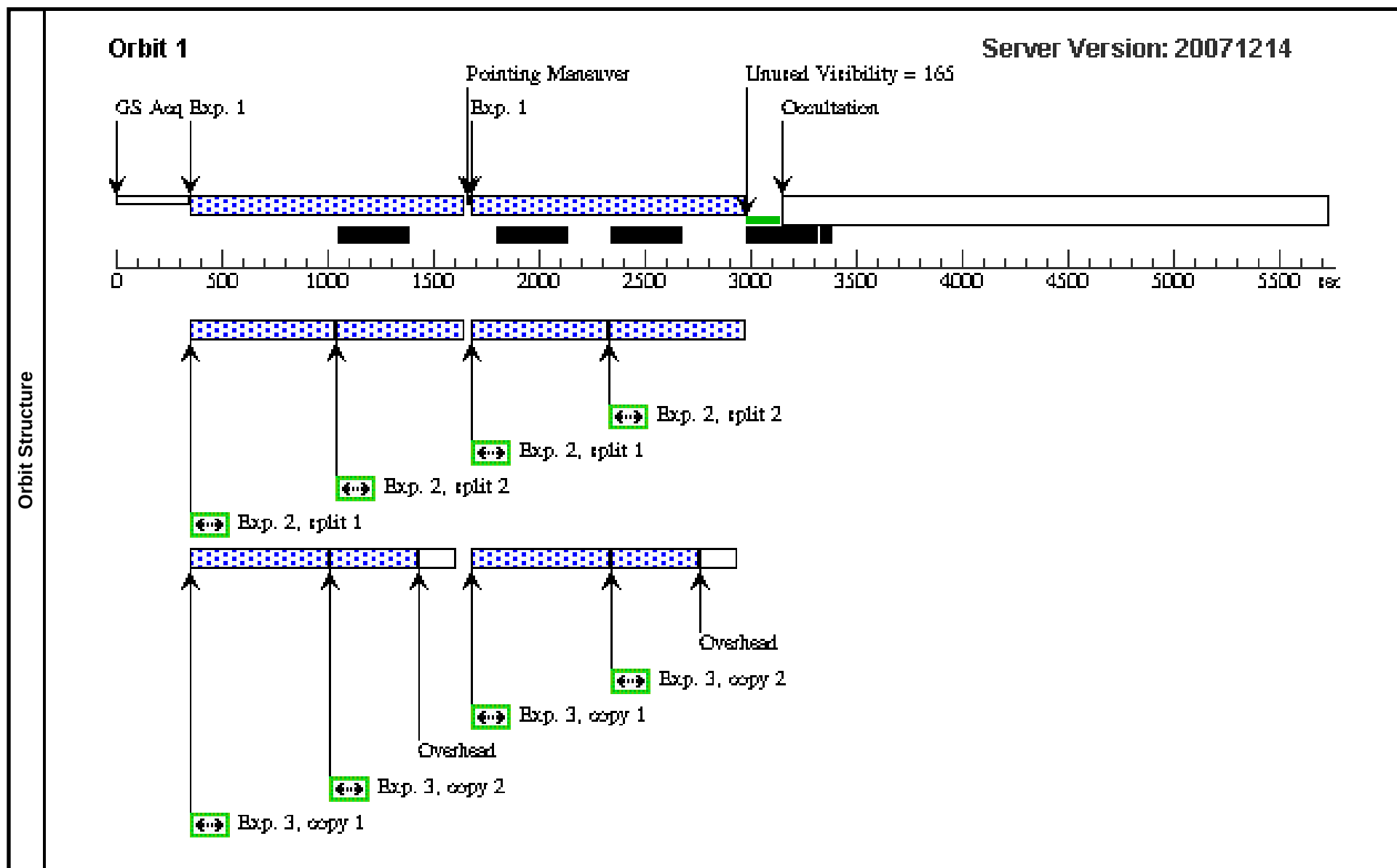
Proposal 10890 - Visit 49 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 49, completed Thu Jan 17 20:31:29 GMT 2008									
	Diagnostic Status: Warning Scientific Instruments: ACS/WFC, WFPC2 Special Requirements: ORIENT 282.0D TO 37.0 D									
Diagnostics	(Visit 49) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
	(Visit 49) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.265 Line Spacing=0.187				Coordinate Frame=POS-TARG Pattern Orientation=20.67 Angle Between Sides=69.05 Center Pattern=false			(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(25)	MIPS143725.1+341502	RA: 14 37 25.1400 (219.3547500d) Dec: +34 15 2.60 (34.25072d) Equinox: J2000				V=(?) R=25.5+/-0.5		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	ACS	(25) MIPS143725.1+341502	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO; PAREXP=DEF	POS TARG -60.549 94062675626,-6.937 540024649177	Pattern 1-2 (1) Prime + Parallel Gro up 1-2	490.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
	2	WFPC2	(25) MIPS143725.1+341502	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-2 (1) Prime + Parallel Gro up 1-2	350.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]



Proposal 10890 - Visit 50 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 50, completed Thu Jan 17 20:31:29 GMT 2008									
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC, NIC2, WFPC2 Special Requirements: ORIENT 60.0D TO 141.0 D; ORIENT 222.0D TO 239.0 D; ORIENT 297.0D TO 350.0 D									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(2)	Pattern Type=NIC-SPIRAL-DITH Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=0.0 Number Of Points=2 Angle Between Sides= Point Spacing=0.6375 Center Pattern=false Line Spacing=							(1-3)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(25)	MIPS143725.1+341502	RA: 14 37 25.1400 (219.3547500d) Dec: +34 15 2.60 (34.25072d) Equinox: J2000				V=(?) R=25.5+/-0.5		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	NICMOS	(25) MIPS143725.1+341502	NIC2, MULTIACCUM, NIC2	F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARI O BASE1TNS	Pattern 1-3 (2) Prime + Parallel Group 1-3	[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	ACS	(25) MIPS143725.1+341502	ACS/WFC, ACCUM, WFC	F850LP	CR-SPLIT=2; PAREXP=DEF		Pattern 1-3 (2) Prime + Parallel Group 1-3	978.0 Secs [==>476.0 Secs (Pattern 1, Split 1)] [==>476.0 Secs (Pattern 1, Split 2)] [==>516.0 Secs (Pattern 2, Split 1)] [==>516.0 Secs (Pattern 2, Split 2)]	[1]
	3	WFPC2	(25) MIPS143725.1+341502	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-3 (2) Prime + Parallel Group 1-3	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]	[1]

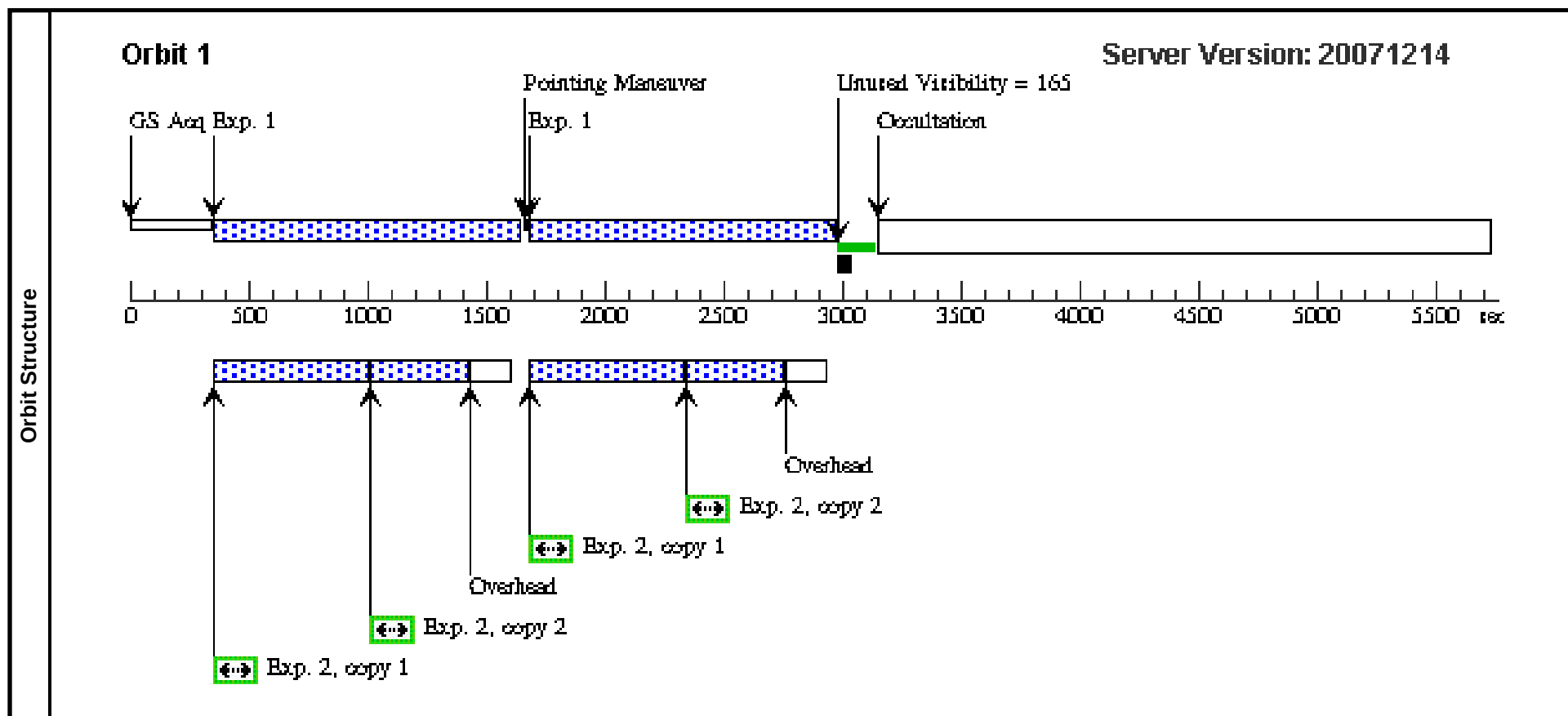


Proposal 10890 - Visit 51 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 51, completed Thu Jan 17 20:31:30 GMT 2008									
	Diagnostic Status: Warning Scientific Instruments: ACS/WFC, WFPC2 Special Requirements: ORIENT 193.0D TO 226.0 D; ORIENT 314.0D TO 335.0 D									
Diagnostics	(Visit 51) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
	(Visit 51) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.265 Line Spacing=0.187				Coordinate Frame=POS-TARG Pattern Orientation=20.67 Angle Between Sides=69.05 Center Pattern=false			(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(26)	MIPS143225.3+334716	RA: 14 32 25.3900 (218.1057917d) Dec: +33 47 16.10 (33.78781d) Equinox: J2000				V=(?) R=24.8+/-0.4		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	ACS	(26) MIPS143225.3+334716	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO; PAREXP=DEF	POS TARG 22.0069 69047357394,69.501 41341496841	Pattern 1-2 (1) Prime + Parallel Group 1-2	490.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
	2	WFPC2	(26) MIPS143225.3+334716	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-2 (1) Prime + Parallel Group 1-2	350.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]

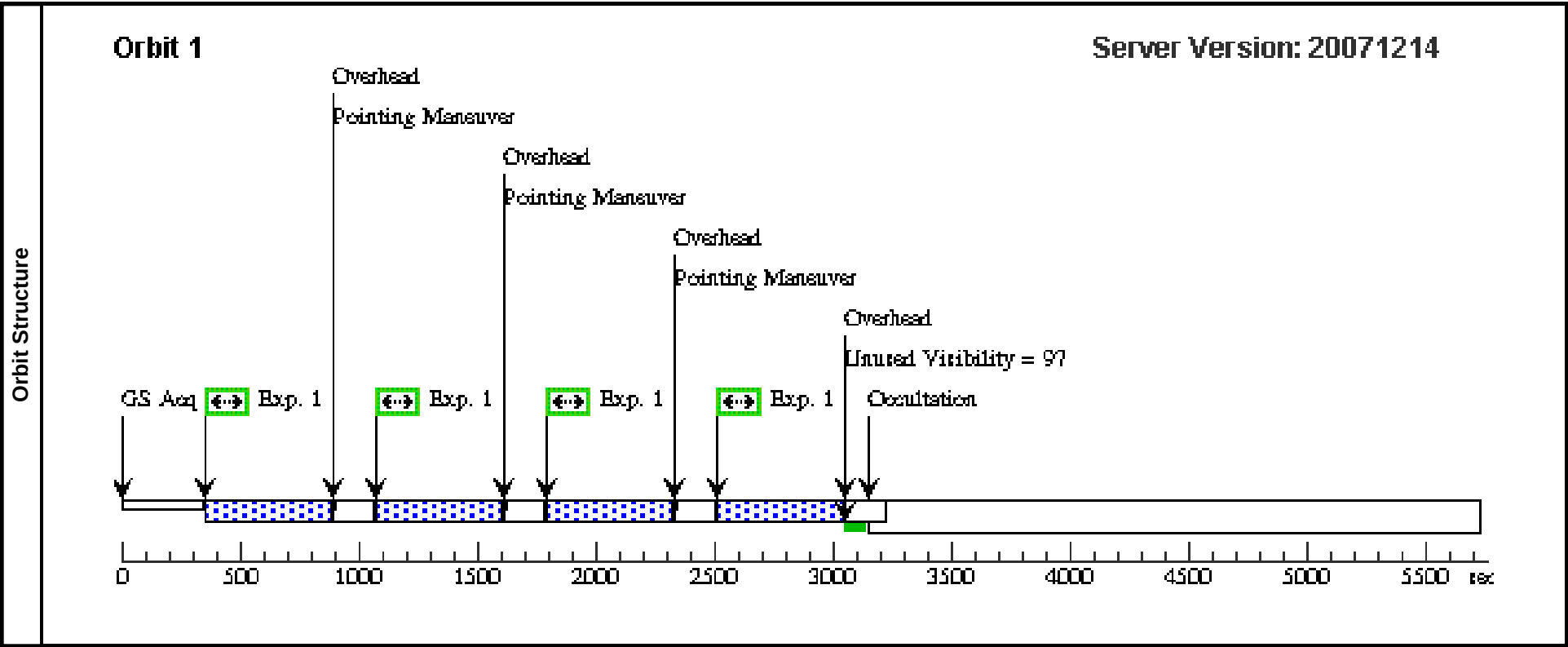
Proposal 10890 - Visit 52 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 52, scheduling										Thu Jan 17 20:31:30 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 69.0D TO 191.0 D; ORIENT 315.0D TO 354.0 D; ORIENT 24.0D TO 45.0 D											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=NIC-SPIRAL-DITH		Coordinate Frame=POS-TARG						(1-2)		
		Purpose=DITHER		Pattern Orientation=0.0								
		Number Of Points=2		Angle Between Sides=								
		Point Spacing=0.6375		Center Pattern=false								
		Line Spacing=										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(26)	MIPS143225.3+334716	RA: 14 32 25.3900 (218.1057917d)				V=(?)		Reference Frame: ICRS			
			Dec: +33 47 16.10 (33.78781d)				R=24.8+/-0.4					
			Equinox: J2000									
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(26) MIPS143225.3+334716	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256;	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2)	[==>(Pattern 1)]		[1]
							NSAMP=7		Prime + Parallel Group 1-2	[==>(Pattern 2)]		
	2	WFPC2	(26) MIPS143225.3+334716	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2)	400.0 Secs X 2		[1]
								Prime + Parallel Group 1-2	[==>400.0 Secs (Pattern 1, Copy 1)]			
									[==>400.0 Secs (Pattern 1, Copy 2)]			
									[==>400.0 Secs (Pattern 2, Copy 1)]			
										[==>400.0 Secs (Pattern 2, Copy 2)]		



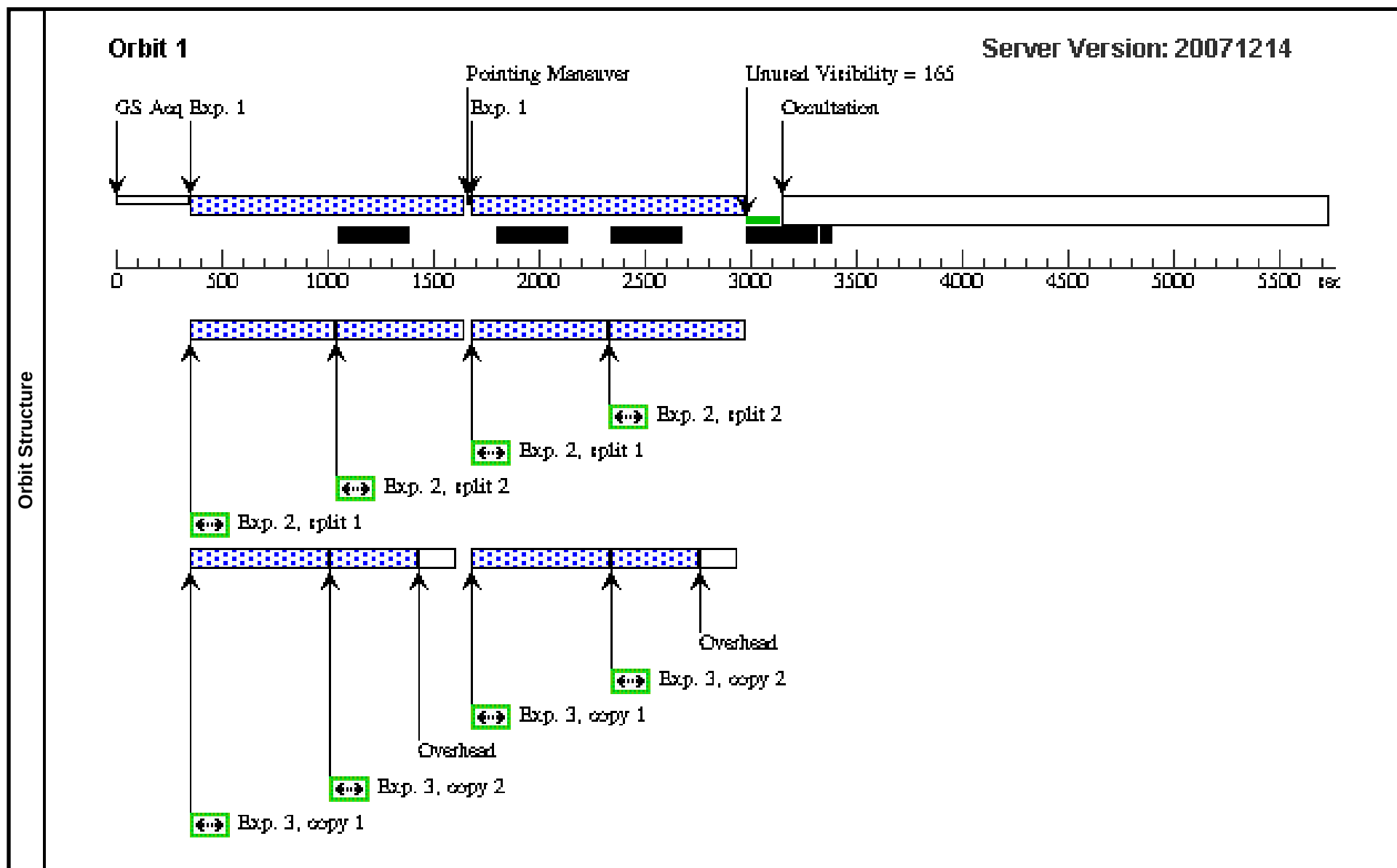
Proposal 10890 - Visit 53 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 53, completed										Thu Jan 17 20:31:30 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFPC2												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG								(1)	
Purpose=DITHER		Pattern Orientation=26.56505											
Number Of Points=4		Angle Between Sides=143.1301											
Point Spacing=0.559017		Center Pattern=false											
Line Spacing=0.559017													
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(27)	MIPS143109.7+342802	RA: 14 31 9.7800 (217.7907500d)				V=(?)		Reference Frame: ICRS				
Dec: +34 28 2.70 (34.46742d)		R>24.3 (2sigma)											
Equinox: J2000													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(27) MIPS143109.7+342802	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs			
											[=>(Pattern 1)]		[1]
											[=>(Pattern 2)]		
											[=>(Pattern 3)]		
										[=>(Pattern 4)]			



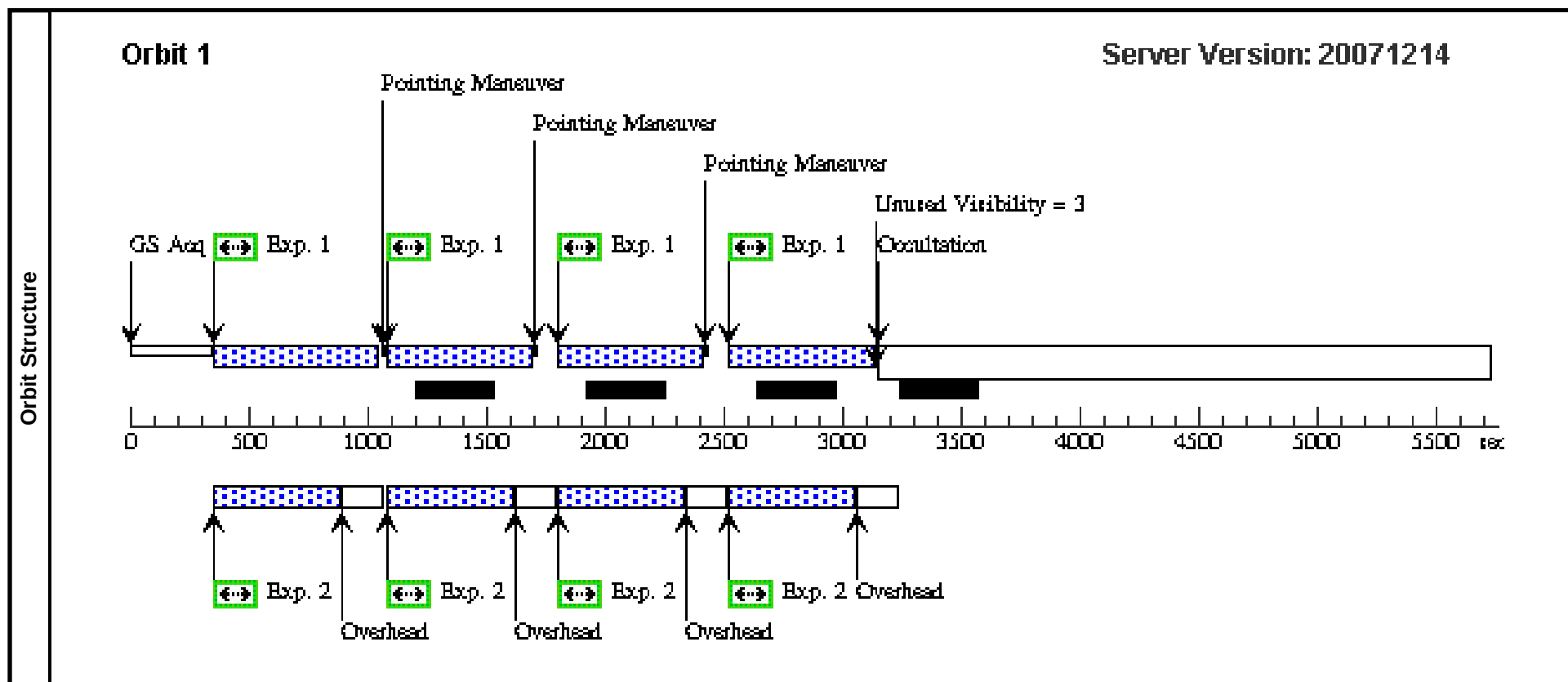
Proposal 10890 - Visit 54 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 54, completed										Thu Jan 17 20:31:30 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC, NIC2, WFPC2											
	Special Requirements: ORIENT 85.0D TO 97.0 D; ORIENT 266.0D TO 316.0 D											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(2)	Pattern Type=NIC-SPIRAL-DITH Purpose=DITHER Number Of Points=2 Point Spacing=0.6375 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=0.0 Angle Between Sides= Center Pattern=false						(1-3)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(27)	MIPS143109.7+342802		RA: 14 31 9.7800 (217.7907500d) Dec: +34 28 2.70 (34.46742d) Equinox: J2000				V=(?) R>24.3 (2sigma)		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(27) MIPS143109.7+ 342802	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARI O BASE1TNS	Pattern 1-3 (2) Prime + Parallel Gro up 1-3	[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	ACS	(27) MIPS143109.7+ 342802	ACS/WFC, ACCUM, WFC		F850LP	CR-SPLIT=2; PAREXP=DEF		Pattern 1-3 (2) Prime + Parallel Gro up 1-3	978.0 Secs [==>476.0 Secs (Pattern 1, Split 1)] [==>476.0 Secs (Pattern 1, Split 2)] [==>516.0 Secs (Pattern 2, Split 1)] [==>516.0 Secs (Pattern 2, Split 2)]		[1]
	3	WFPC2	(27) MIPS143109.7+ 342802	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-3 (2) Prime + Parallel Gro up 1-3	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]		[1]



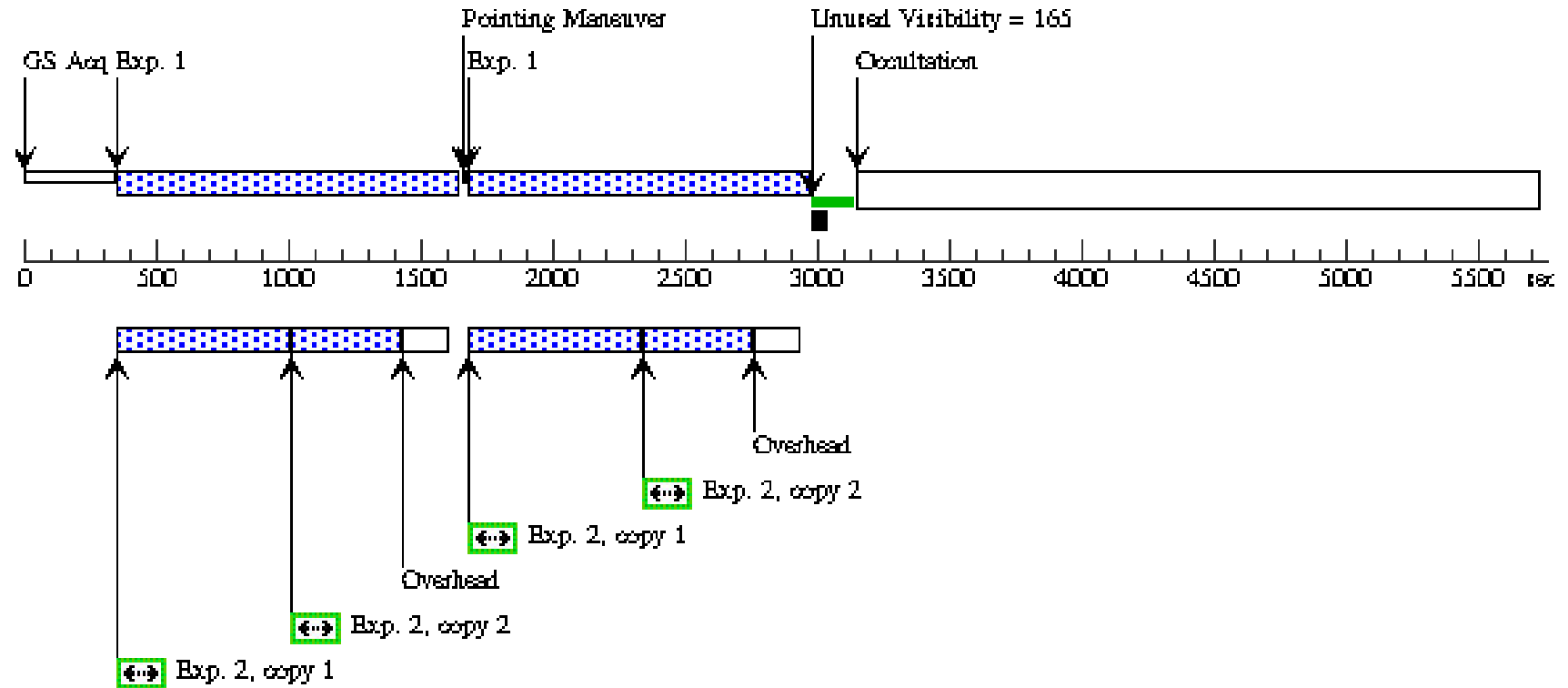
Proposal 10890 - Visit 55 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 55, completed Thu Jan 17 20:31:31 GMT 2008									
	Diagnostic Status: Warning Scientific Instruments: ACS/WFC, WFPC2 Special Requirements: ORIENT 184.0D TO 206.0 D; ORIENT 245.0D TO 263.0 D; ORIENT 287.0D TO 345.0 D									
Diagnostics	(Visit 55) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
	(Visit 55) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.265 Line Spacing=0.187				Coordinate Frame=POS-TARG Pattern Orientation=20.67 Angle Between Sides=69.05 Center Pattern=false			(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(28)	MIPS142622.0+345249	RA: 14 26 22.0100 (216.5917083d) Dec: +34 52 49.20 (34.88033d) Equinox: J2000				V=(?) R=24.7+/-0.5		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	ACS	(28) MIPS142622.0+345249	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO; PAREXP=DEF	POS TARG -40.304 50801695828,-96.36 039405539539	Pattern 1-2 (1) Prime + Parallel Gro up 1-2	490.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
	2	WFPC2	(28) MIPS142622.0+345249	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-2 (1) Prime + Parallel Gro up 1-2	350.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]



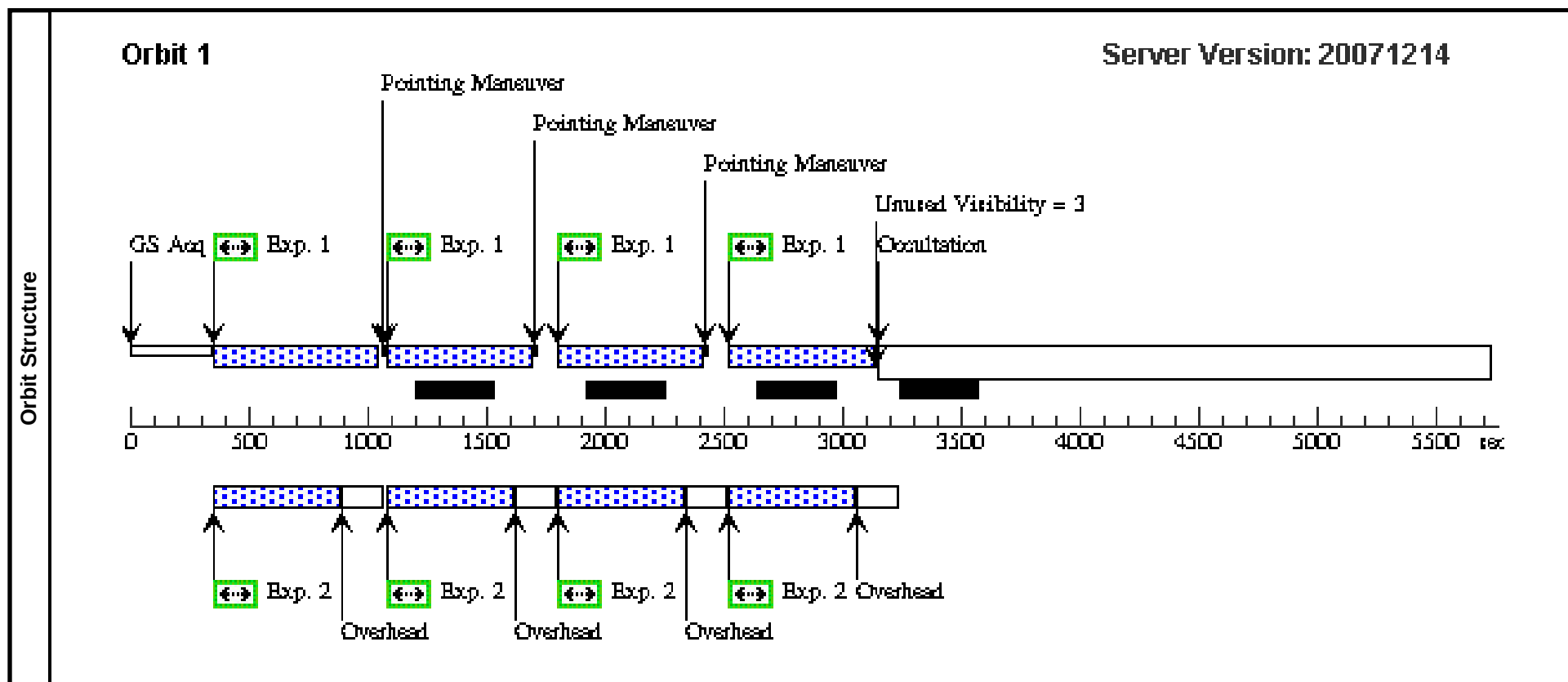
Proposal 10890 - Visit 56 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 56, completed										Thu Jan 17 20:31:31 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 100.0D TO 167.0 D; ORIENT 195.0D TO 281.0 D; ORIENT 351.0D TO 12.0 D; ORIENT 34.0D TO 59.0 D											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=NIC-SPIRAL-DITH		Coordinate Frame=POS-TARG						(1-2)		
		Purpose=DITHER		Pattern Orientation=0.0								
		Number Of Points=2		Angle Between Sides=								
		Point Spacing=0.6375		Center Pattern=false								
		Line Spacing=										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(28)	MIPS142622.0+345249	RA: 14 26 22.0100 (216.5917083d)				V=(?)		Reference Frame: ICRS			
		Dec: +34 52 49.20 (34.88033d)				R=24.7+/-0.5						
		Equinox: J2000										
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(28) MIPS142622.0+345249	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256;	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2)	[==>(Pattern 1)]		[1]
							NSAMP=7	Prime + Parallel Group 1-2	[==>(Pattern 2)]			
	2	WFPC2	(28) MIPS142622.0+345249	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2)	400.0 Secs X 2		[1]
									Prime + Parallel Group 1-2	[==>400.0 Secs (Pattern 1, Copy 1)]		
									[==>400.0 Secs (Pattern 1, Copy 2)]			
									[==>400.0 Secs (Pattern 2, Copy 1)]			
										[==>400.0 Secs (Pattern 2, Copy 2)]		



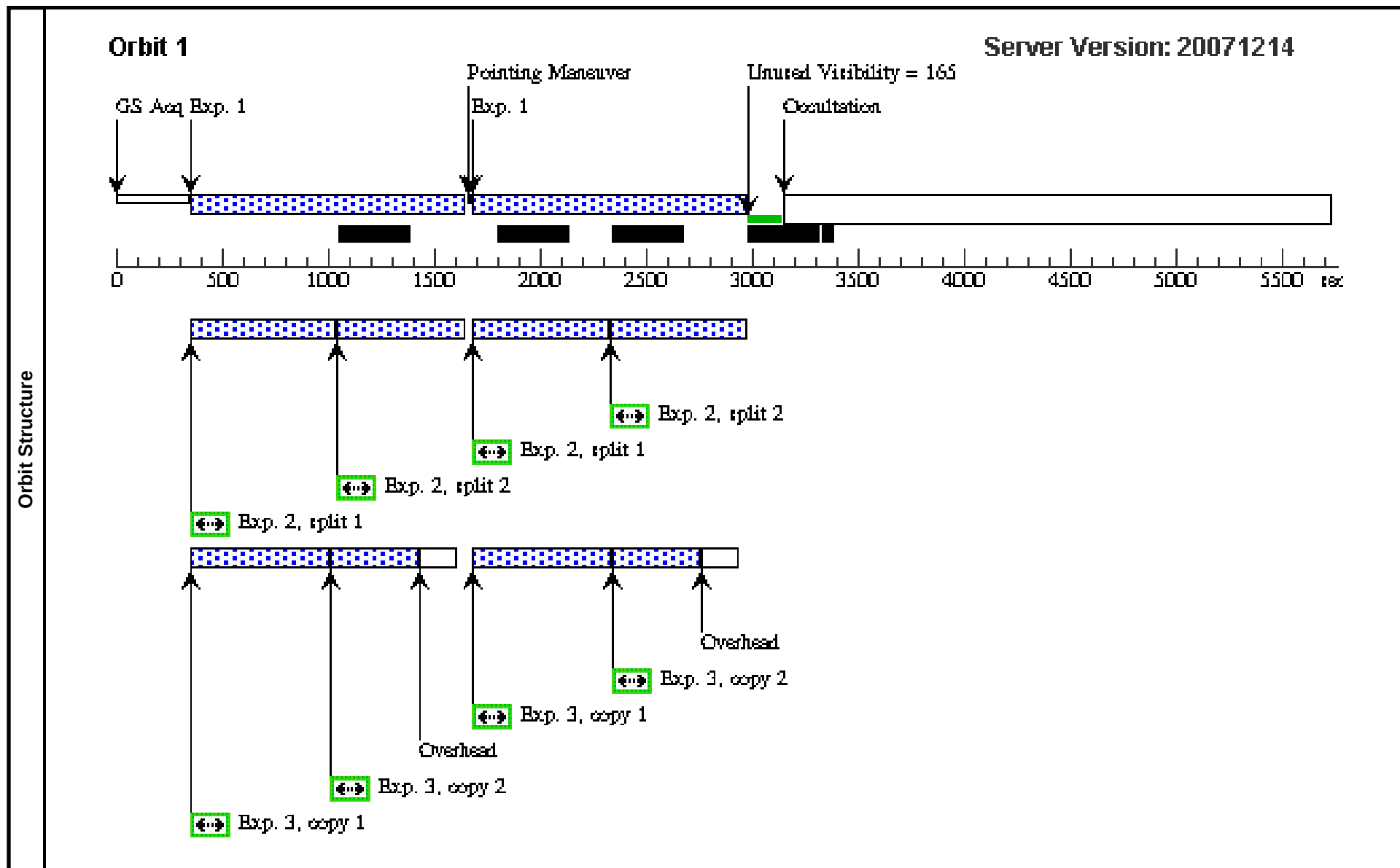
Proposal 10890 - Visit 57 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 57, completed Thu Jan 17 20:31:31 GMT 2008									
	Diagnostic Status: Warning Scientific Instruments: ACS/WFC, WFPC2 Special Requirements: ORIENT 180.0D TO 186.93 D; ORIENT 261.98D TO 288.23 D									
Diagnostics	(Visit 57) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
	(Visit 57) Warning (OP): PARALLELS SIGNIFICANTLY EXTEND ALIGNMENT TIME									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.265 Line Spacing=0.187				Coordinate Frame=POS-TARG Pattern Orientation=20.67 Angle Between Sides=69.05 Center Pattern=false			(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(29)	MIPS142648.9+332927	RA: 14 26 48.9000 (216.7037500d) Dec: +33 29 27.20 (33.49089d) Equinox: J2000				V=(?) R=24.0+/-0.1		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	ACS	(29) MIPS142648.9+332927	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO; PAREXP=DEF	POS TARG 7.90755 2999999999,-23.181 966	Pattern 1-2 (1) Prime + Parallel Group 1-2	490.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
	2	WFPC2	(29) MIPS142648.9+332927	WFPC2, IMAGE, WFALL	F850LP			Pattern 1-2 (1) Prime + Parallel Group 1-2	350.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]



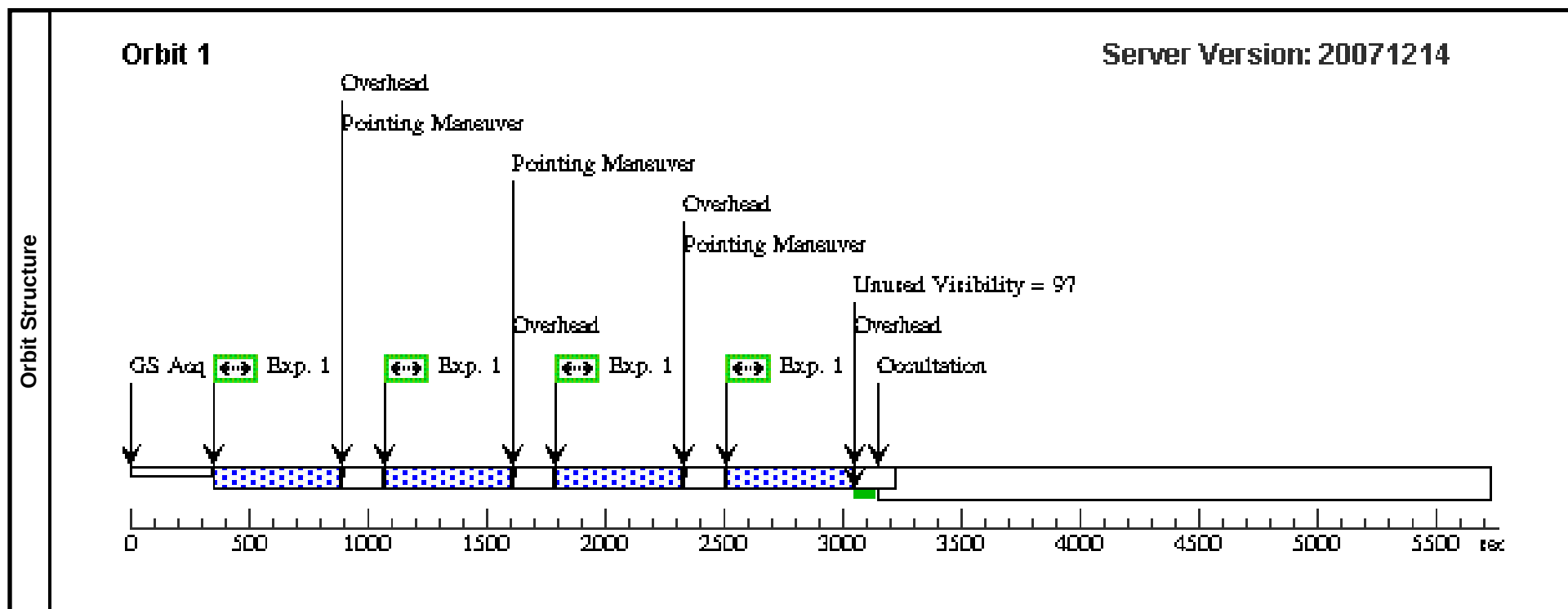
Proposal 10890 - Visit 58 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 58, completed										Thu Jan 17 20:31:31 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC, NIC2, WFPC2											
	Special Requirements: ORIENT 100.0D TO 128.0 D; ORIENT 232.0D TO 259.0 D; ORIENT 281.0D TO 298.0 D; ORIENT 312.0D TO 346.0 D											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(2)	Pattern Type=NIC-SPIRAL-DITH Purpose=DITHER Number Of Points=2 Point Spacing=0.6375 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=0.0 Angle Between Sides= Center Pattern=false						(1-3)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(29)	MIPS142648.9+332927		RA: 14 26 48.9000 (216.7037500d) Dec: +33 29 27.20 (33.49089d) Equinox: J2000				V=(?) R=24.0+/-0.1		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(29) MIPS142648.9+332927	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARIO BASE1TNS	Pattern 1-3 (2) Prime + Parallel Group 1-3	[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	ACS	(29) MIPS142648.9+332927	ACS/WFC, ACCUM, WFC		F850LP	CR-SPLIT=2; PAREXP=DEF		Pattern 1-3 (2) Prime + Parallel Group 1-3	978.0 Secs [==>476.0 Secs (Pattern 1, Split 1)] [==>476.0 Secs (Pattern 1, Split 2)] [==>516.0 Secs (Pattern 2, Split 1)] [==>516.0 Secs (Pattern 2, Split 2)]		[1]
	3	WFPC2	(29) MIPS142648.9+332927	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-3 (2) Prime + Parallel Group 1-3	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]		[1]



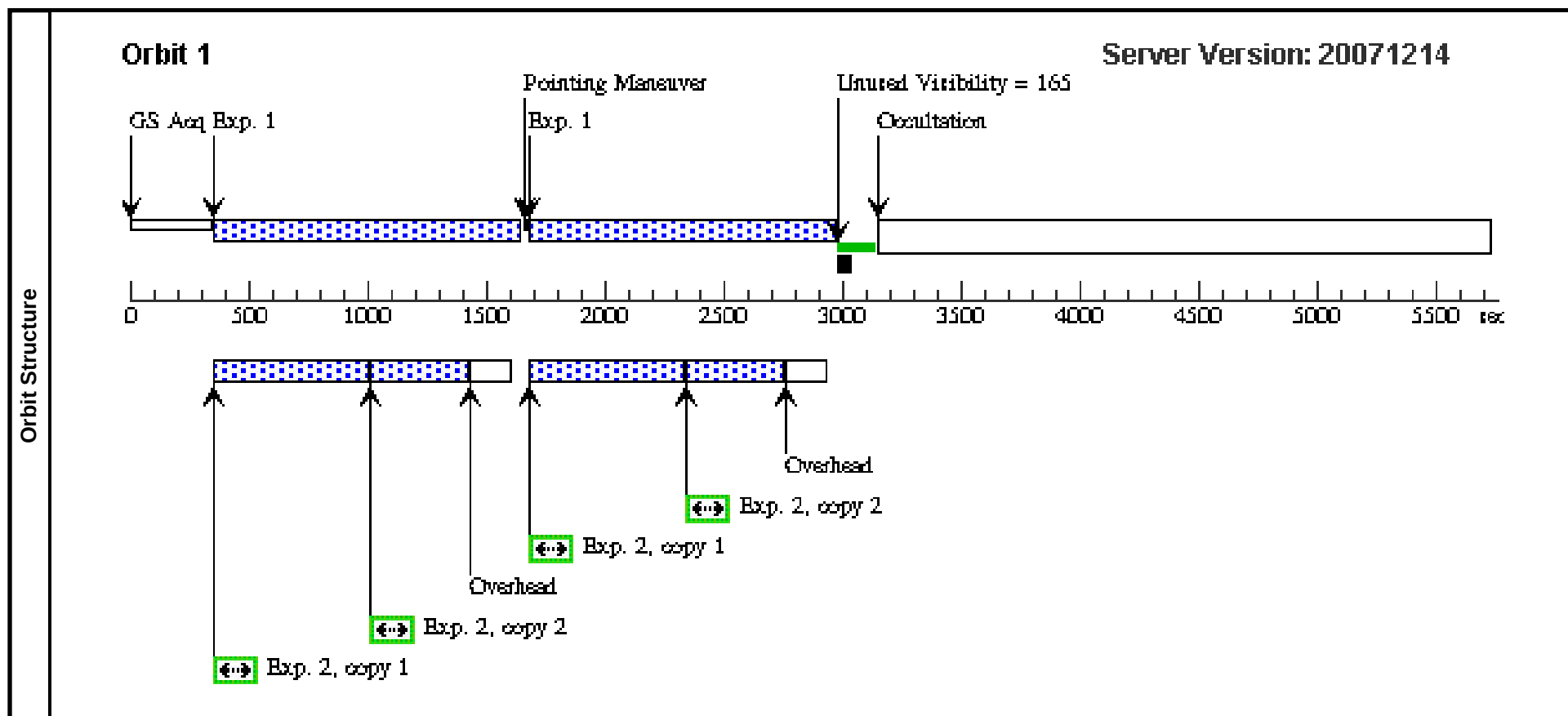
Proposal 10890 - Visit 59 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 59, completed										Thu Jan 17 20:31:32 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFPC2												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG								(1)	
Purpose=DITHER		Pattern Orientation=26.56505											
Number Of Points=4		Angle Between Sides=143.1301											
Point Spacing=0.559017		Center Pattern=false											
Line Spacing=0.559017													
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(30)	MIPS143508.4+334739	RA: 14 35 8.4900 (218.7853750d)				V=(?)		Reference Frame: ICRS				
Dec: +33 47 39.80 (33.79439d)		R=24.2+/-0.1											
Equinox: J2000													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(30) MIPS143508.4+334739	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			
									[==>(Pattern 4)]				



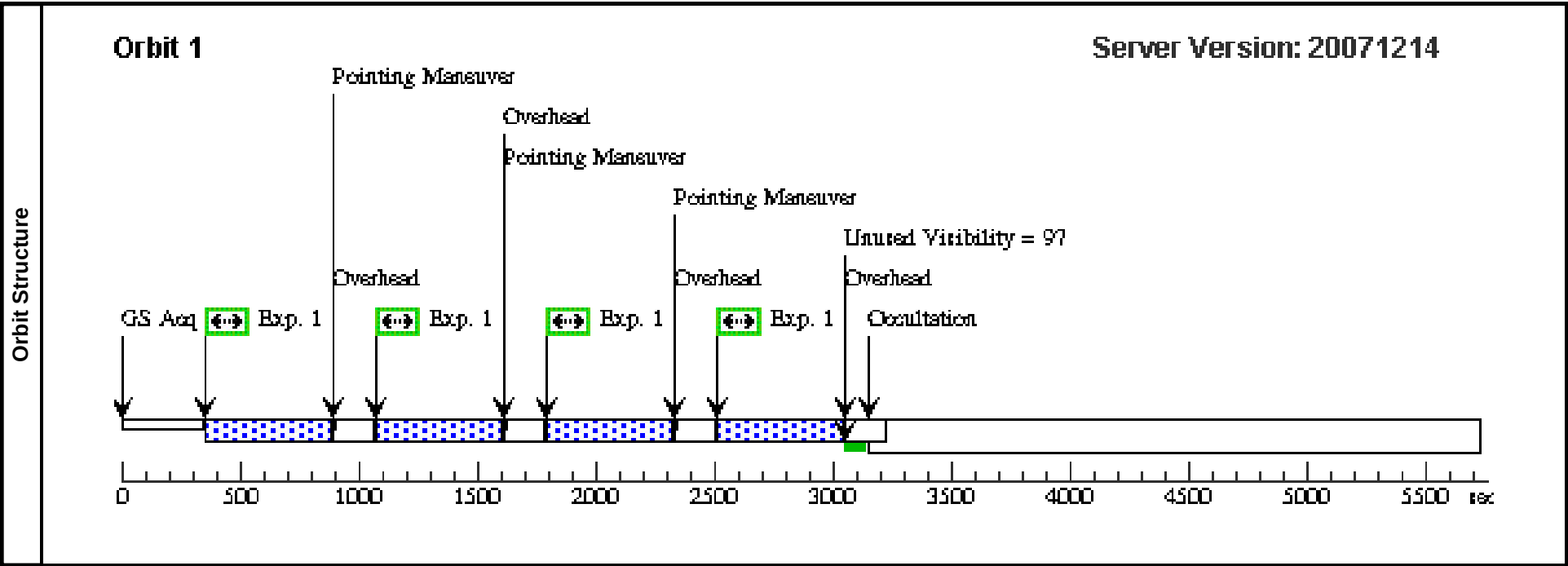
Proposal 10890 - Visit 60 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 60, completed										Thu Jan 17 20:31:32 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 100.0D TO 122.0 D; ORIENT 153.0D TO 184.0 D; ORIENT 205.0D TO 226.0 D; ORIENT 248.0D TO 282.0 D; ORIENT 354.0D TO 10.0 D; ORIENT 31.0D TO 60.0 D											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=NIC-SPIRAL-DITH		Coordinate Frame=POS-TARG						(1-2)		
		Purpose=DITHER		Pattern Orientation=0.0								
		Number Of Points=2		Angle Between Sides=								
		Point Spacing=0.6375		Center Pattern=false								
		Line Spacing=										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(30)	MIPS143508.4+334739	RA: 14 35 8.4900 (218.7853750d)				V=(?)		Reference Frame: ICRS			
			Dec: +33 47 39.80 (33.79439d)				R=24.2+/-0.1					
			Equinox: J2000									
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(30) MIPS143508.4+334739	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256;	GS ACQ SCENARIO BASE1TNS	Pattern 1-2 (2)	[==>(Pattern 1)]		[1]
							NSAMP=7		Prime + Parallel Group 1-2	[==>(Pattern 2)]		
	2	WFPC2	(30) MIPS143508.4+334739	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2)	400.0 Secs X 2		[1]
								Prime + Parallel Group 1-2	[==>400.0 Secs (Pattern 1, Copy 1)]			
									[==>400.0 Secs (Pattern 1, Copy 2)]			
									[==>400.0 Secs (Pattern 2, Copy 1)]			
										[==>400.0 Secs (Pattern 2, Copy 2)]		



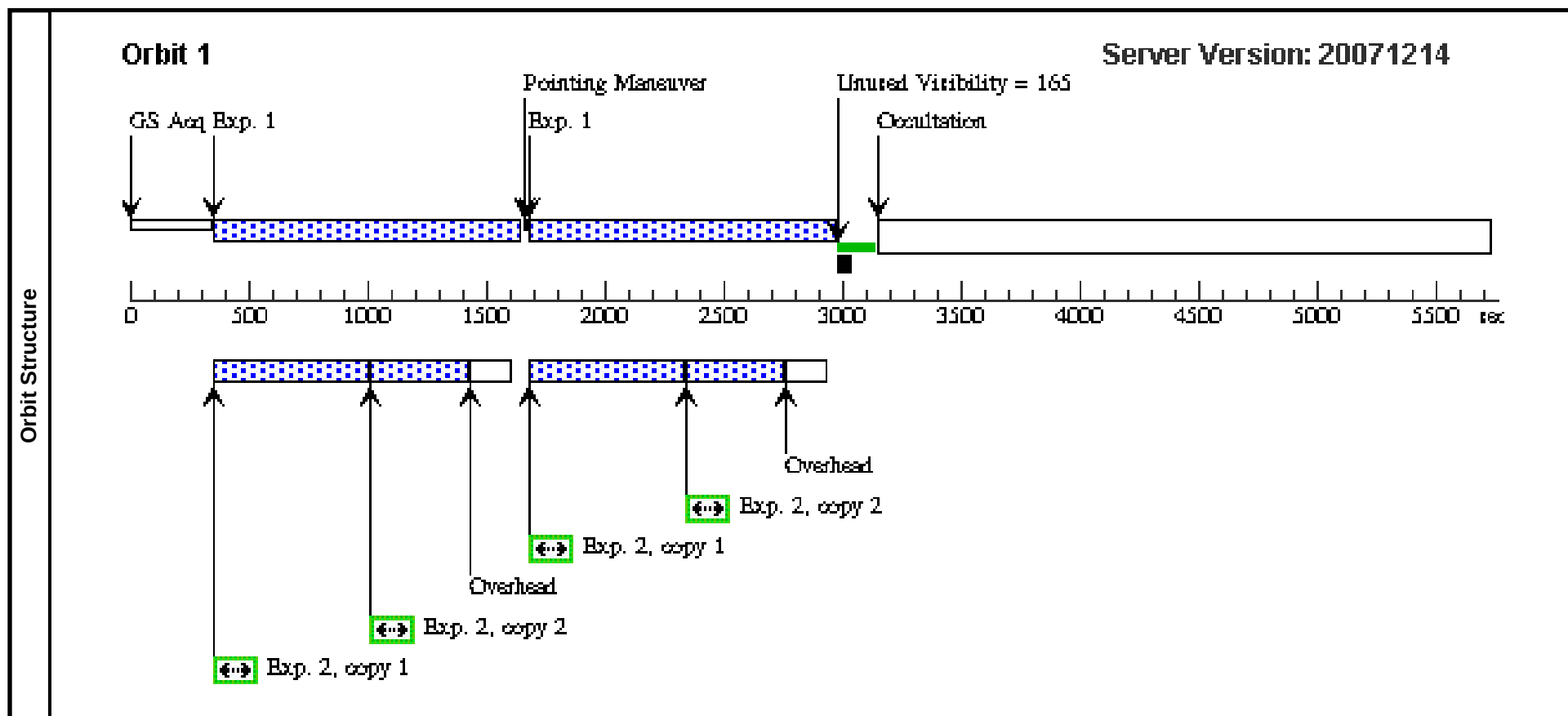
Proposal 10890 - Visit 61 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 61, completed										Thu Jan 17 20:31:32 GMT 2008		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFPC2												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017			Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.1301 Center Pattern=false							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(31)	MIPS143025.7+342957		RA: 14 30 25.7400 (217.6072500d) Dec: +34 29 57.30 (34.49925d) Equinox: J2000				V=(?) R=24.1+/-0.4		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	WFPC2	(31) MIPS143025.7+342957	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs			
										[>=>(Pattern 1)]		[1]	
										[>=>(Pattern 2)]			
									[>=>(Pattern 3)]				
										[>=>(Pattern 4)]			



Proposal 10890 - Visit 62 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 62, completed										Thu Jan 17 20:31:32 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: NIC2, WFPC2											
	Special Requirements: ORIENT 49.0D TO 70.0 D; ORIENT 100.0D TO 112.0 D; ORIENT 219.0D TO 234.0 D; ORIENT 261.0D TO 311.0 D											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(2)	Pattern Type=NIC-SPIRAL-DITH Purpose=DITHER Number Of Points=2 Point Spacing=0.6375 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=0.0 Angle Between Sides= Center Pattern=false						(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(31)	MIPS143025.7+342957	RA: 14 30 25.7400 (217.6072500d) Dec: +34 29 57.30 (34.49925d) Equinox: J2000				V=(?) R=24.1+/-0.4		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NICMOS	(31) MIPS143025.7+ 342957	NIC2, MULTIACCUM, NIC2		F160W	SAMP-SEQ=SPARS 256; NSAMP=7	GS ACQ SCENARI O BASE1TNS	Pattern 1-2 (2) Prime + Parallel Group 1-2	[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	WFPC2	(31) MIPS143025.7+ 342957	WFPC2, IMAGE, WFALL		F850LP			Pattern 1-2 (2) Prime + Parallel Group 1-2	400.0 Secs X 2 [==>400.0 Secs (Pattern 1, Copy 1)] [==>400.0 Secs (Pattern 1, Copy 2)] [==>400.0 Secs (Pattern 2, Copy 1)] [==>400.0 Secs (Pattern 2, Copy 2)]		[1]



Proposal 10890 - Visit 65 - Morphologies of the Most Extreme High-Redshift Mid-IR-Luminous Galaxies

Visit	Proposal 10890, Visit 65, implementation										Thu Jan 17 20:31:33 GMT 2008	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: (none)											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(3)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG						(1)		
Purpose=DITHER		Pattern Orientation=26.56505										
Number Of Points=4		Angle Between Sides=143.1301										
Point Spacing=0.559017		Center Pattern=false										
Line Spacing=0.559017												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(32)	MIPS143539.3+334159-COPY	RA: 14 35 39.3400 (218.9139167d) Dec: +33 41 59.10 (33.69975d) Equinox: J2000				V=(?) R=25.7+/-0.6		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	WFPC2	(32) MIPS143539.3+334159-COPY	WFPC2, IMAGE, WF3		F606W			Pattern 1-1 (3)	400.0 Secs		[1]
										[==>(Pattern 1)]		
										[==>(Pattern 2)]		
										[==>(Pattern 3)]		
									[==>(Pattern 4)]			

