



10710 - Hubble Heritage Observations of ESO 325-G004

Cycle: 14, Proposal Category: GO/DD

(Availability Mode: SUPPORTED)

INVESTIGATORS

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VISITS

<i>Visit</i>	<i>Targets</i>	<i>Configurations</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(1) ESO325-G004	ACS/WFC	2	27-Apr-2006 21:33:23.0	yes
02	(1) ESO325-G004	ACS/WFC	2	27-Apr-2006 21:33:30.0	yes
51	(1) ESO325-G004	ACS/WFC	1	27-Apr-2006 21:33:34.0	yes

5 Total Orbits Used

ABSTRACT

The Hubble Heritage team will use a single pointing of ACS WFC to obtain F475W and F625W images as part of a public release image.

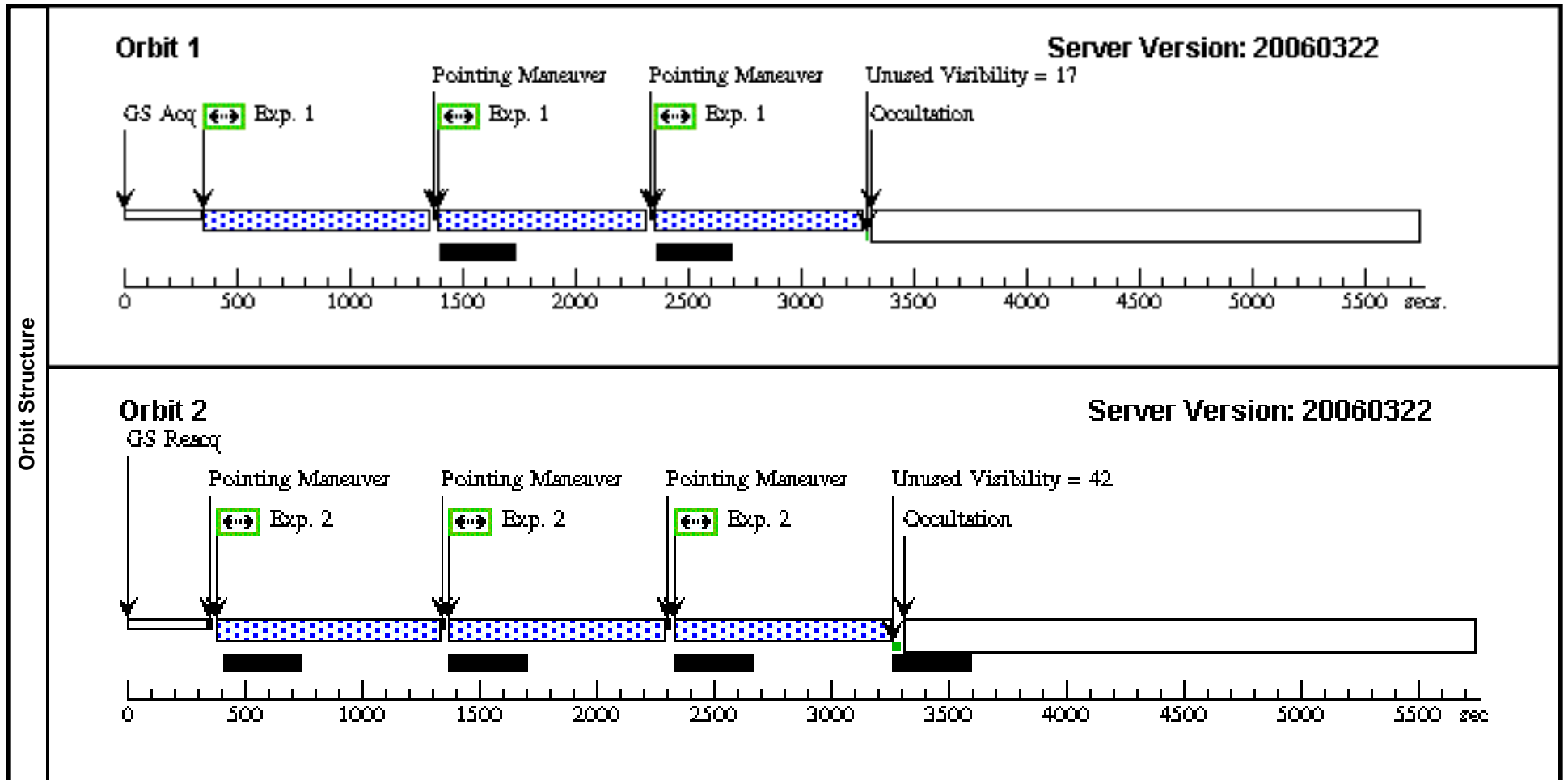
OBSERVING DESCRIPTION

Observing ESO 325-G004 with 2 filters. Images will be combined with images obtained from GO proposal 10429.

Proposal 10710 - Visit 01 - Hubble Heritage Observations of ESO 325-G004

Fri Apr 28 01:33:35 GMT 2006

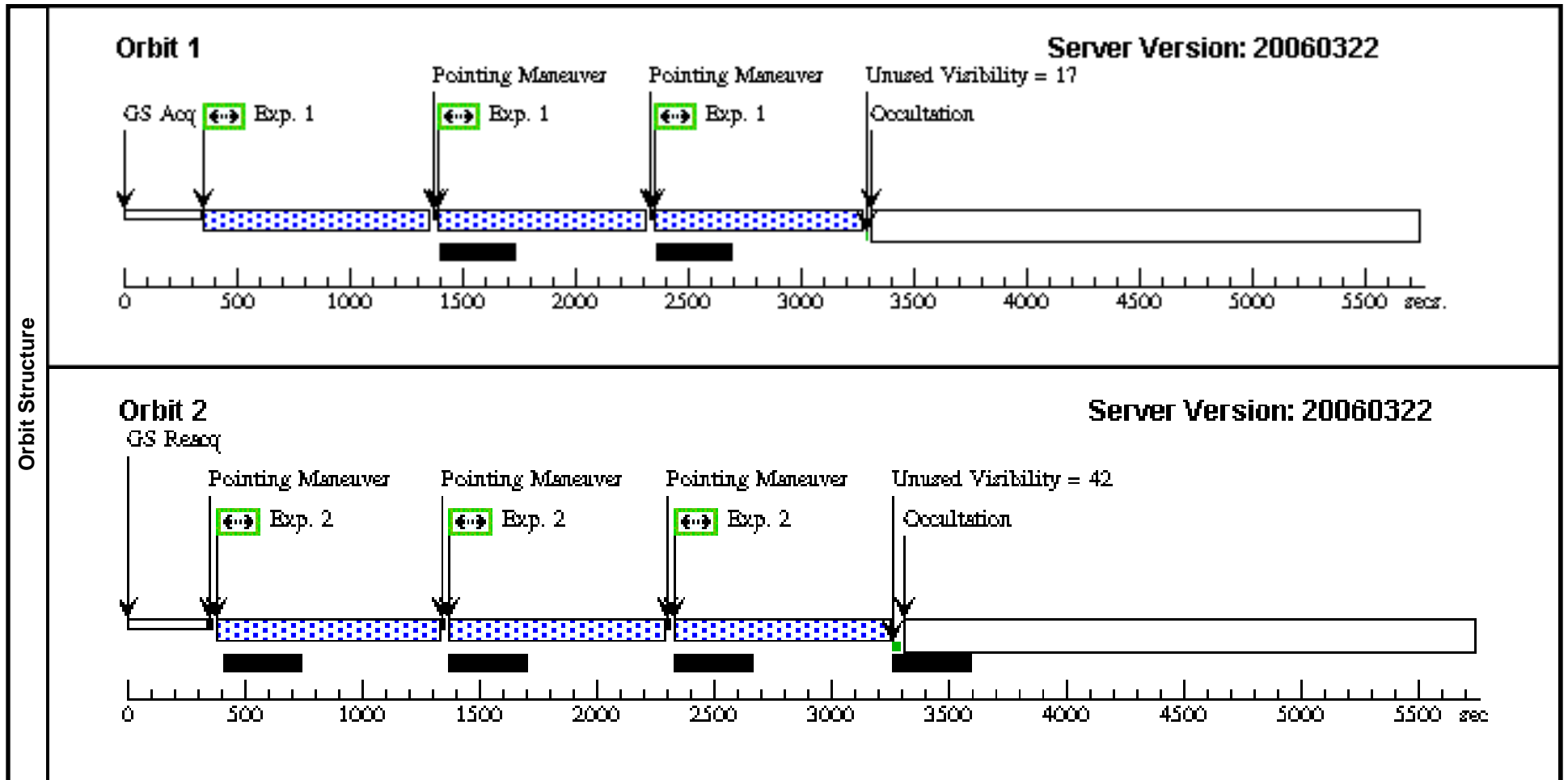
Visit	Proposal 10710, Visit 01 Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: ORIENT 291.1D TO 291.1 D									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=false					(1), (2)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(1)	ESO325-G004	RA: 13 43 33.2000 (205.8883333d) Dec: -38 10 33.70 (-38.17603d) Equinox: J2000			V=12.9	Coordinate Source: 2MASS Survey			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(1) ESO325-G004	ACS/WFC, ACCUM, WFC	F475W	CR-SPLIT=NO	POS TARG 0,16	Pattern 1-1 (1)	800.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]
2		(1) ESO325-G004	ACS/WFC, ACCUM, WFC	F625W	CR-SPLIT=NO	POS TARG 0,16	Pattern 2-2 (1)	800.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[2]	



Proposal 10710 - Visit 02 - Hubble Heritage Observations of ESO 325-G004

Fri Apr 28 01:33:36 GMT 2006

Visit	Proposal 10710, Visit 02 Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: ORIENT 291.1D TO 291.1 D									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=false					(1), (2)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(1)	ESO325-G004	RA: 13 43 33.2000 (205.8883333d) Dec: -38 10 33.70 (-38.17603d) Equinox: J2000		V=12.9	Coordinate Source: 2MASS Survey				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	(1) ESO325-G004	(1) ESO325-G004	ACS/WFC, ACCUM, WFC	F475W	CR-SPLIT=NO	POS TARG 0,16	Pattern 1-1 (1)	800.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]
2	(1) ESO325-G004	(1) ESO325-G004	ACS/WFC, ACCUM, WFC	F625W	CR-SPLIT=NO	POS TARG 0,16	Pattern 2-2 (1)	800.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[2]	



Visit	Proposal 10710, Visit 51 Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: ORIENT 21.1D TO 21.1 D									
	Patterns	#	Primary Pattern				Secondary Pattern			
(1)		Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=false				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous		
	(1)	ESO325-G004	RA: 13 43 33.2000 (205.8883333d) Dec: -38 10 33.70 (-38.17603d) Equinox: J2000				V=12.9	Coordinate Source: 2MASS Survey		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	(1) ESO325-G004	(1) ESO325-G004	ACS/WFC, ACCUM, WFC	F625W	CR-SPLIT=NO	POS TARG 0,16	Pattern 1-1 (1)	750.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	<p>The diagram shows a timeline for Orbit 1 from 0 to 5500 seconds. Key events include:</p> <ul style="list-style-type: none"> GS Acq (Green box) at approximately 400s. Exp. 1 (Green box) at approximately 400s. Pointing Maneuver at approximately 1400s. Exp. 1 (Green box) at approximately 1400s. Pointing Maneuver at approximately 2300s. Exp. 1 (Green box) at approximately 2300s. Occultation starting at approximately 3200s and ending at approximately 3500s. Unused Visibility = 167 (indicated by a green box) at approximately 3200s. 									