



11233 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Cycle: 16, Proposal Category: GO

(Availability Mode: SUPPORTED)

INVESTIGATORS

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Mr. Sandro Villanova (CoI) (ESA Member)	Universita di Padova	villanova@pd.astro.it

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) NGC-6388	WFPC2	4	05-May-2010 21:02:06.0	yes
02	(1) NGC-6388	WFPC2	4	05-May-2010 21:02:16.0	yes
03	(1) NGC-6388	WFPC2	6	05-May-2010 21:02:30.0	yes
04	(2) NGC-1851	WFPC2	6	05-May-2010 21:02:54.0	yes
05	(3) M80-WFPC2	WFPC2	4	05-May-2010 21:03:10.0	yes
06	(3) M80-WFPC2	WFPC2	4	05-May-2010 21:03:21.0	yes
07	(4) M13-WFPC2	WFPC2	3	05-May-2010 21:03:31.0	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>
08	(5) M22-WFPC2	WFPC2	3	05-May-2010 21:03:40.0	yes
09	(6) M2-WFPC2	WFPC2	6	05-May-2010 21:03:59.0	yes
10	(7) M15-WFPC2	WFPC2	6	05-May-2010 21:04:22.0	yes
51	(8) M15-SECOND	ACS/WFC WFC3/UVIS	1	05-May-2010 21:04:32.0	yes
52	(8) M15-SECOND	ACS/WFC WFC3/UVIS	1	05-May-2010 21:04:36.0	yes
53	(8) M15-SECOND	ACS/WFC WFC3/IR	1	05-May-2010 21:04:42.0	yes

49 Total Orbits Used

ABSTRACT

This is a follow-up to recent HST imaging of NGC 2808, which discovered that its main sequence is triple, with three well-separated parallel branches (Fig.~1).

Along with the double MS of Omega Centauri, this challenges the long-held paradigm that globular clusters are simple, single stellar populations. The cause of this main sequence multiplicity in both clusters is likely to be differences in helium abundance, which could play a fundamental role in the understanding of stellar populations. We propose to image seven more of the most massive globular clusters, to examine their main sequences for indications of splitting.

OBSERVING DESCRIPTION

Our aim here is accurate differential photometry, with an emphasis on the color relative to the main sequence so that we can look for any broadening or splitting of the sequence.

Our aim, then is to randomize as many sources of error as possible. So, we take each exposure at a different dither so that a given star will sample

both different pixels (thus randomizing the flat-fielding errors) and different pixel phases (thus randomizing much of the PSF error). The dithers are such that we good pixel-phase coverage in both the WF and the PC.

We chose for each cluster a field that was not so dense that the target main-sequence stars would interfere with each other, but not so sparse that we would not collect a good sample.

Proposal 11233 - Visit 01 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Visit	Proposal 11233, Visit 01, completed	Thu May 06 01:04:46 GMT 2010
	Diagnostic Status: Error	
	Scientific Instruments: WFPC2	
	Special Requirements: ORIENT 300.0D TO 300.0 D	
	Comments: NGC6388 --- part I ---	

Proposal 11233 - Visit 01 - Multiple Generations of Stars in Massive Galactic Globular Clusters

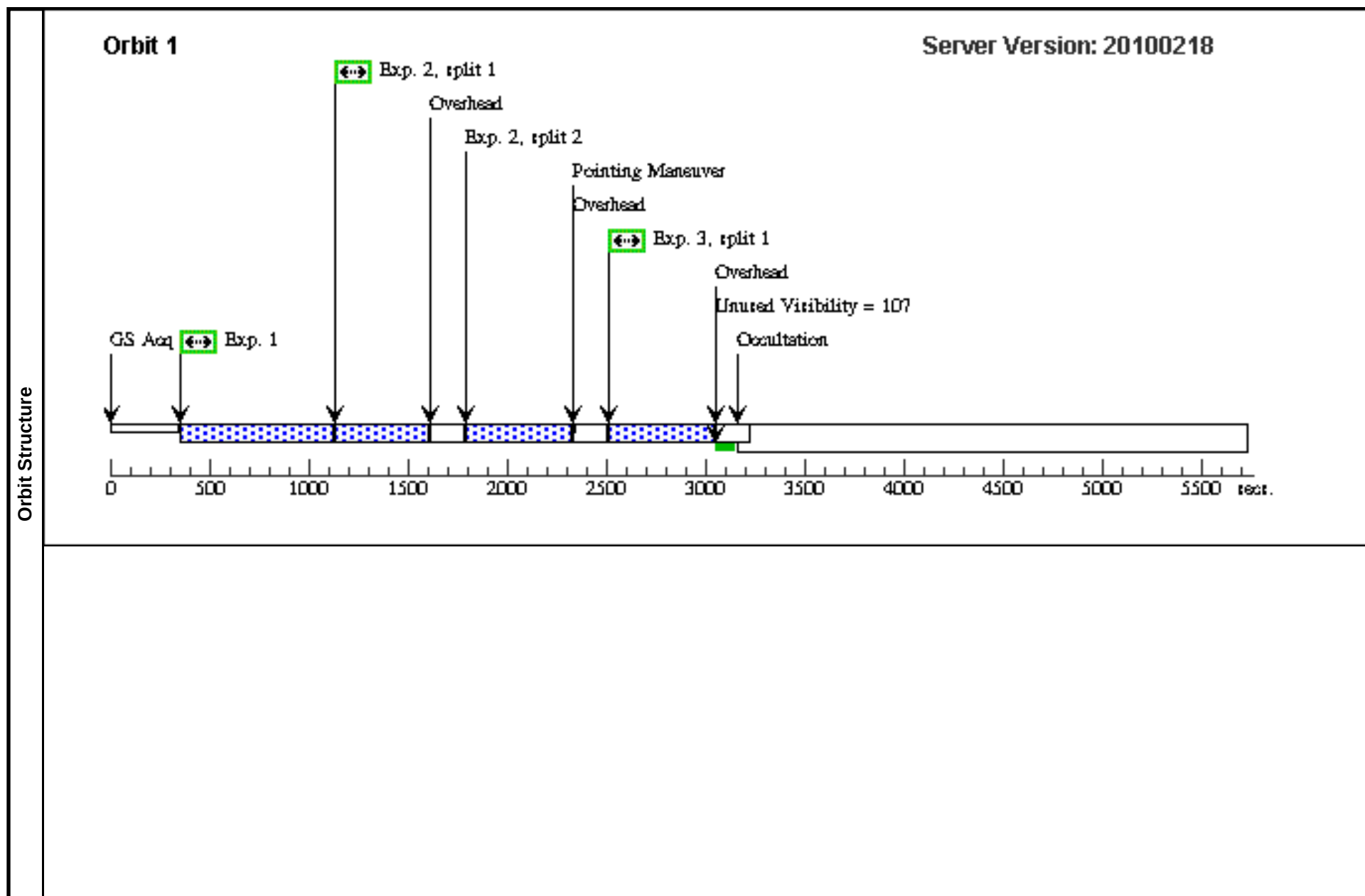
Diagnostics	(Exposure 1 (Visit 01)) Error (Form): IMAGE is not a valid selection
	(Exposure 1 (Visit 01)) Error (Form): ATD-GAIN is not a valid selection
	(Exposure 1 (Visit 01)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
	(Exposure 1 (Visit 01)) Error (Form): Illegal selection: WFPC2.
	(Exposure 1 (Visit 01)) Error (Form): CR-SPLIT is not a valid selection
	(Exposure 1 (Visit 01)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.
	(Exposure 2 (Visit 01)) Error (Form): Illegal selection: WFPC2.
	(Exposure 2 (Visit 01)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
	(Exposure 2 (Visit 01)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.
	(Exposure 2 (Visit 01)) Error (Form): IMAGE is not a valid selection
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	(Exposure 3 (Visit 01)) Error (Form): CR-SPLIT is not a valid selection
	(Exposure 3 (Visit 01)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
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	(Exposure 4 (Visit 01)) Error (Form): ATD-GAIN is not a valid selection
	(Exposure 4 (Visit 01)) Error (Form): CR-SPLIT is not a valid selection
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	(Exposure 4 (Visit 01)) Error (Form): Illegal selection: WFPC2.
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	(Exposure 5 (Visit 01)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
	(Exposure 5 (Visit 01)) Error (Form): Illegal selection: WFPC2.
	(Exposure 5 (Visit 01)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.
	(Exposure 5 (Visit 01)) Error (Form): CR-SPLIT is not a valid selection
	(Exposure 5 (Visit 01)) Error (Form): IMAGE is not a valid selection
	(Exposure 5 (Visit 01)) Error (Form): ATD-GAIN is not a valid selection
	(Exposure 6 (Visit 01)) Error (Form): CR-SPLIT is not a valid selection
	(Exposure 6 (Visit 01)) Error (Form): IMAGE is not a valid selection

Proposal 11233 - Visit 01 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 6 (Visit 01)) Error (Form): Illegal selection: WFPC2. (Exposure 6 (Visit 01)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 6 (Visit 01)) Error (Form): ATD-GAIN is not a valid selection (Exposure 6 (Visit 01)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 7 (Visit 01)) Error (Form): IMAGE is not a valid selection (Exposure 7 (Visit 01)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 7 (Visit 01)) Error (Form): CR-SPLIT is not a valid selection (Exposure 7 (Visit 01)) Error (Form): ATD-GAIN is not a valid selection (Exposure 7 (Visit 01)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 7 (Visit 01)) Error (Form): Illegal selection: WFPC2. (Exposure 8 (Visit 01)) Error (Form): ATD-GAIN is not a valid selection (Exposure 8 (Visit 01)) Error (Form): Illegal selection: WFPC2. (Exposure 8 (Visit 01)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 8 (Visit 01)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 8 (Visit 01)) Error (Form): CR-SPLIT is not a valid selection (Exposure 8 (Visit 01)) Error (Form): IMAGE is not a valid selection (Exposure 9 (Visit 01)) Error (Form): ATD-GAIN is not a valid selection (Exposure 9 (Visit 01)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 9 (Visit 01)) Error (Form): CR-SPLIT is not a valid selection (Exposure 9 (Visit 01)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 9 (Visit 01)) Error (Form): IMAGE is not a valid selection (Exposure 9 (Visit 01)) Error (Form): Illegal selection: WFPC2. (Visit 01) Warning (Orbit Planner): VISIBILITY OVERRUN (Visit 01) Warning (Orbit Planner): VISIBILITY OVERRUN						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	NGC-6388	RA: 17 36 25.9000 (264.1079167d)		V=16.14+/-0.5	Reference Frame: SIMBAD
			Dec: -44 45 10.00 (-44.75278d)			
			Equinox: J2000			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					

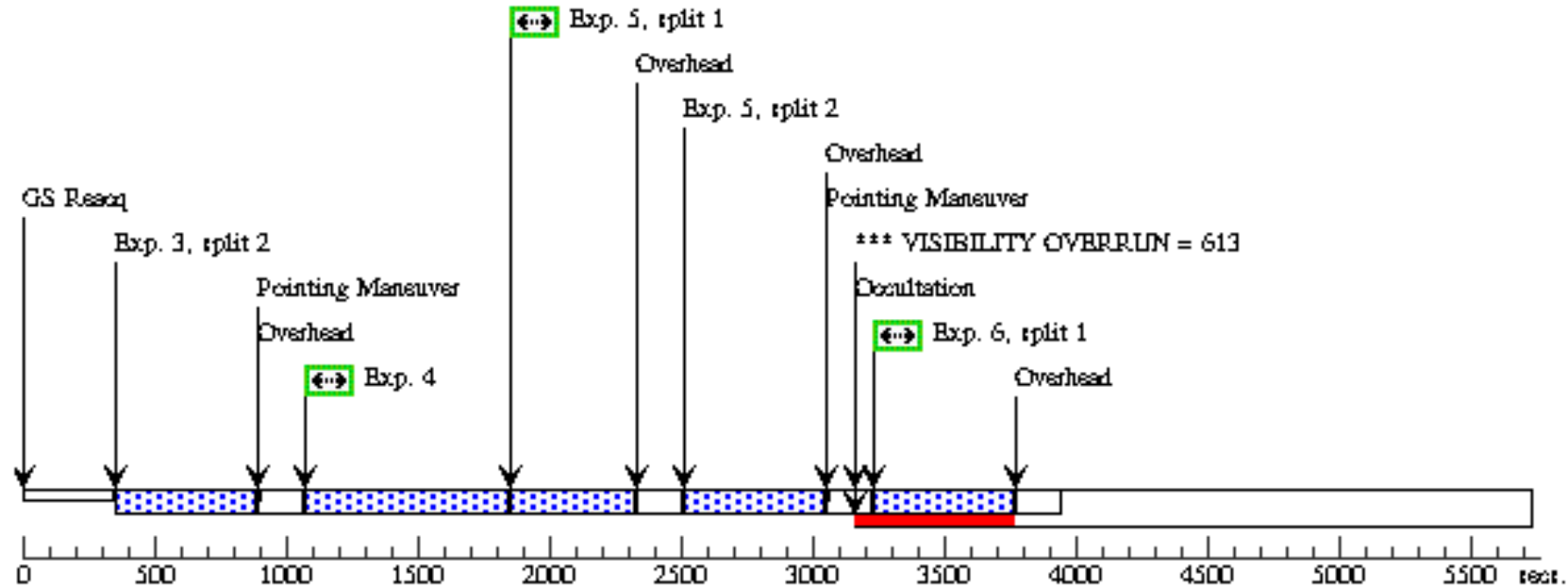
Proposal 11233 - Visit 01 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.5,-1.7		500.0 Secs [==>]	[1]
	2		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.5,-1.7		800.0 Secs [==>]	[1]
	3		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.25,-1.15		700.0 Secs [==>]	[1]
	4		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.4455,-1.0727		500.0 Secs [==>]	[2]
	5		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.4455,-1.0727		800.0 Secs [==>]	[2]
	6		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.1955,-0.5227		700.0 Secs [==>]	[2]
	7		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.5091,-0.8636		500.0 Secs [==>]	[3]
	8		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.5091,-0.8636		800.0 Secs [==>]	[3]
	9		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.7591,-0.3136		700.0 Secs [==>]	[3]



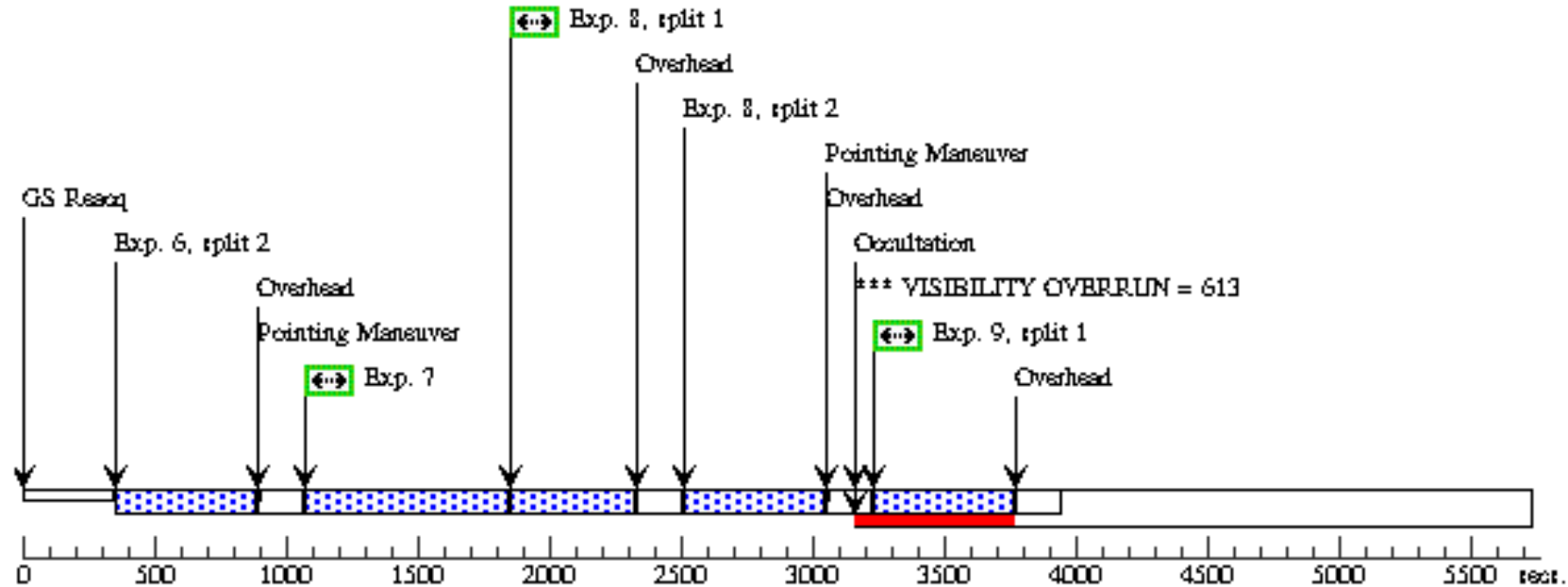
Orbit 2

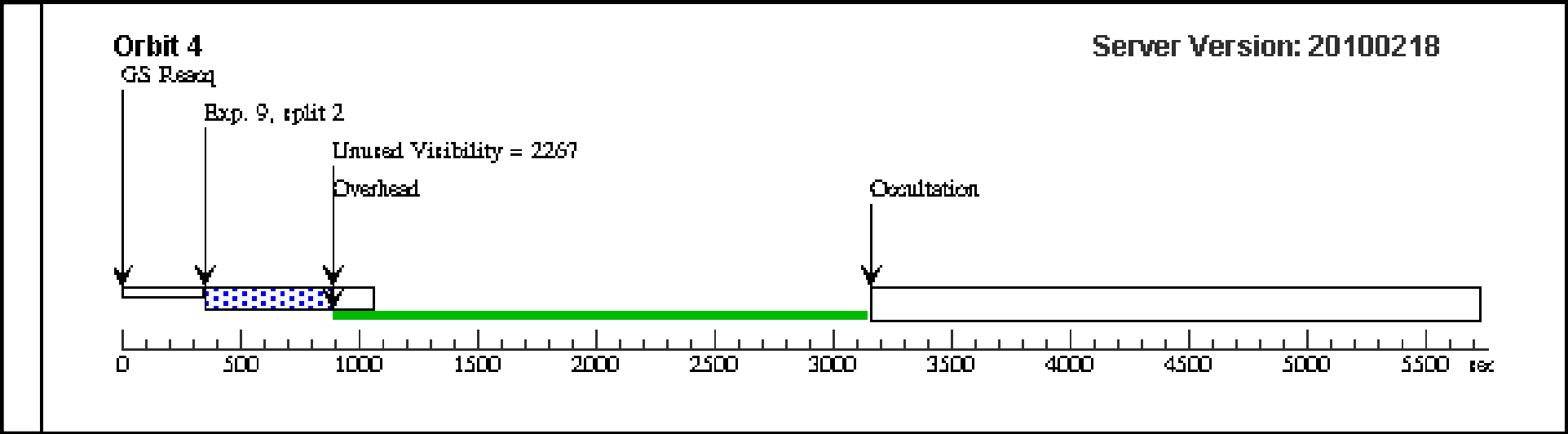
Server Version: 20100218



Orbit 3

Server Version: 20100218





Proposal 11233 - Visit 02 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Visit	Proposal 11233, Visit 02, completed	Thu May 06 01:04:49 GMT 2010
	Diagnostic Status: Error	
	Scientific Instruments: WFPC2	
	Special Requirements: ORIENT 300.0D TO 300.0 D	
	Comments: NGC6388 --- part II ---	

Proposal 11233 - Visit 02 - Multiple Generations of Stars in Massive Galactic Globular Clusters

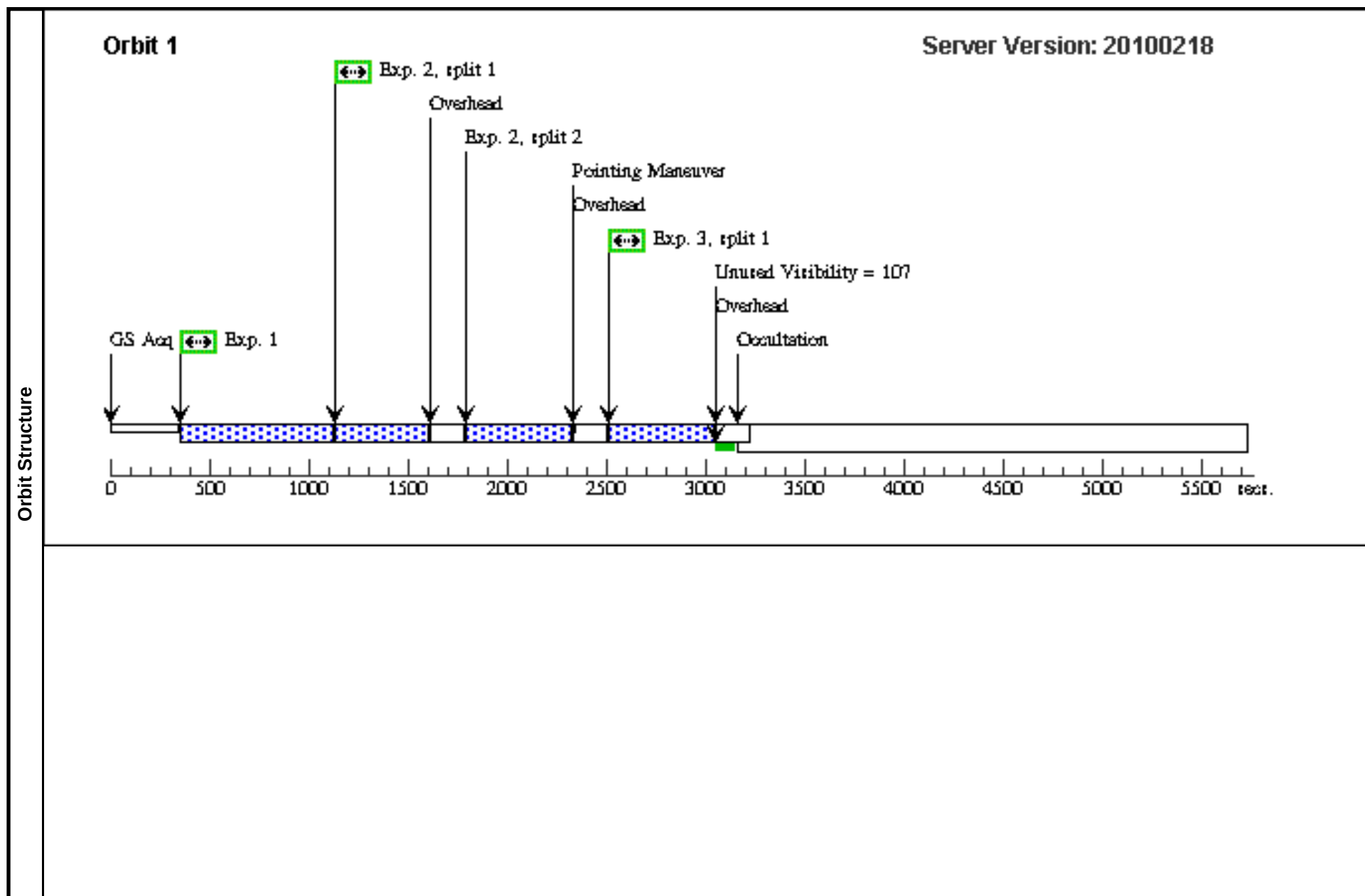
Diagnostics	(Exposure 1 (Visit 02)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 1 (Visit 02)) Error (Form): ATD-GAIN is not a valid selection (Exposure 1 (Visit 02)) Error (Form): CR-SPLIT is not a valid selection (Exposure 1 (Visit 02)) Error (Form): IMAGE is not a valid selection (Exposure 1 (Visit 02)) Error (Form): Illegal selection: WFPC2. (Exposure 1 (Visit 02)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 2 (Visit 02)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 2 (Visit 02)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 2 (Visit 02)) Error (Form): IMAGE is not a valid selection (Exposure 2 (Visit 02)) Error (Form): Illegal selection: WFPC2. (Exposure 2 (Visit 02)) Error (Form): ATD-GAIN is not a valid selection (Exposure 2 (Visit 02)) Error (Form): CR-SPLIT is not a valid selection (Exposure 3 (Visit 02)) Error (Form): ATD-GAIN is not a valid selection (Exposure 3 (Visit 02)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 3 (Visit 02)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 3 (Visit 02)) Error (Form): IMAGE is not a valid selection (Exposure 3 (Visit 02)) Error (Form): CR-SPLIT is not a valid selection (Exposure 3 (Visit 02)) Error (Form): Illegal selection: WFPC2. (Exposure 4 (Visit 02)) Error (Form): IMAGE is not a valid selection (Exposure 4 (Visit 02)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 4 (Visit 02)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 4 (Visit 02)) Error (Form): ATD-GAIN is not a valid selection (Exposure 4 (Visit 02)) Error (Form): CR-SPLIT is not a valid selection (Exposure 4 (Visit 02)) Error (Form): Illegal selection: WFPC2. (Exposure 5 (Visit 02)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 5 (Visit 02)) Error (Form): ATD-GAIN is not a valid selection (Exposure 5 (Visit 02)) Error (Form): CR-SPLIT is not a valid selection (Exposure 5 (Visit 02)) Error (Form): IMAGE is not a valid selection (Exposure 5 (Visit 02)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 5 (Visit 02)) Error (Form): Illegal selection: WFPC2. (Exposure 6 (Visit 02)) Error (Form): Illegal selection: WFPC2.
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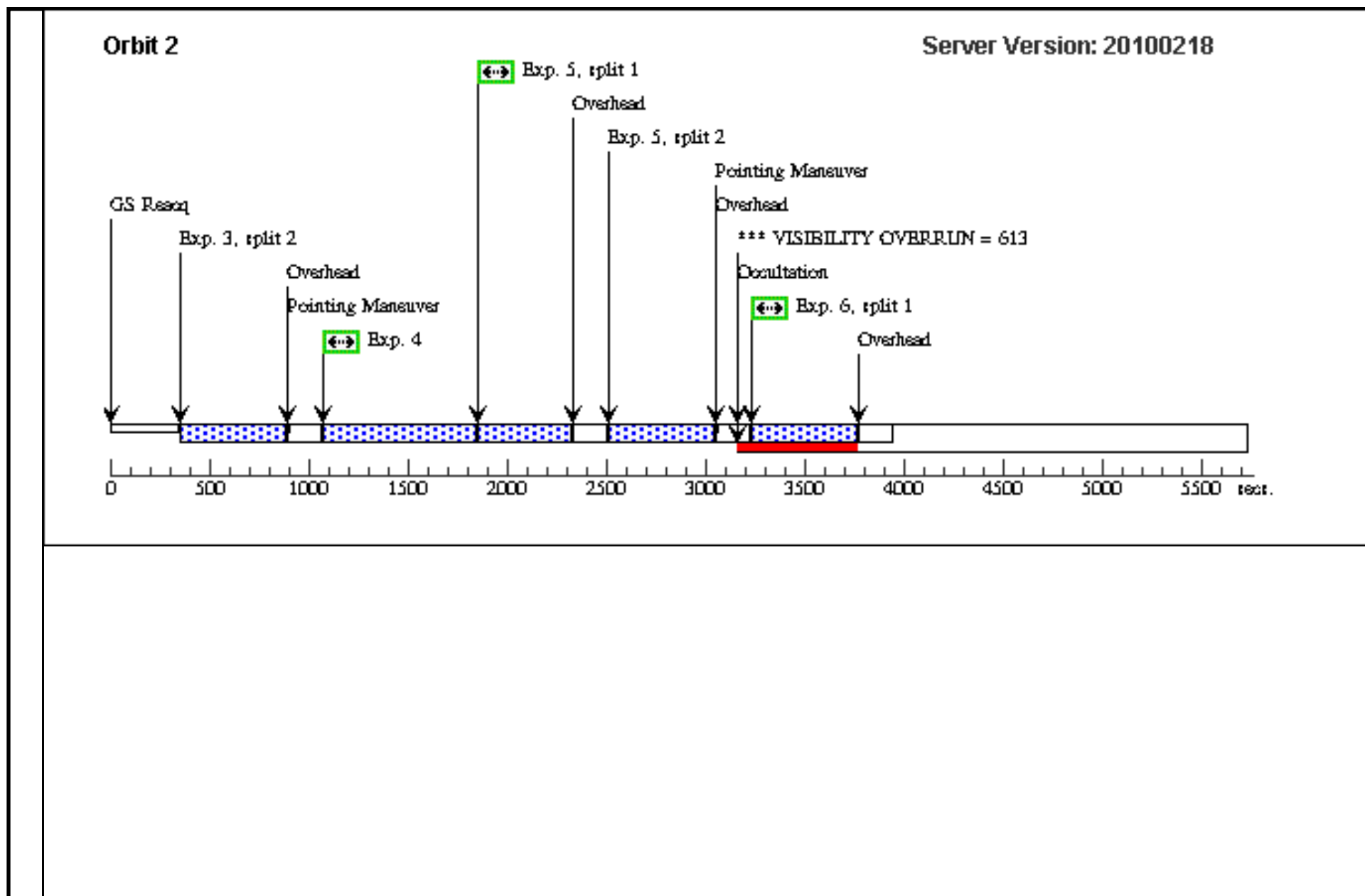
Proposal 11233 - Visit 02 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 6 (Visit 02)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 6 (Visit 02)) Error (Form): CR-SPLIT is not a valid selection (Exposure 6 (Visit 02)) Error (Form): IMAGE is not a valid selection (Exposure 6 (Visit 02)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 6 (Visit 02)) Error (Form): ATD-GAIN is not a valid selection (Exposure 7 (Visit 02)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 7 (Visit 02)) Error (Form): CR-SPLIT is not a valid selection (Exposure 7 (Visit 02)) Error (Form): IMAGE is not a valid selection (Exposure 7 (Visit 02)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 7 (Visit 02)) Error (Form): ATD-GAIN is not a valid selection (Exposure 7 (Visit 02)) Error (Form): Illegal selection: WFPC2. (Exposure 8 (Visit 02)) Error (Form): ATD-GAIN is not a valid selection (Exposure 8 (Visit 02)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 8 (Visit 02)) Error (Form): Illegal selection: WFPC2. (Exposure 8 (Visit 02)) Error (Form): CR-SPLIT is not a valid selection (Exposure 8 (Visit 02)) Error (Form): IMAGE is not a valid selection (Exposure 8 (Visit 02)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 9 (Visit 02)) Error (Form): ATD-GAIN is not a valid selection (Exposure 9 (Visit 02)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 9 (Visit 02)) Error (Form): Illegal selection: WFPC2. (Exposure 9 (Visit 02)) Error (Form): IMAGE is not a valid selection (Exposure 9 (Visit 02)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 9 (Visit 02)) Error (Form): CR-SPLIT is not a valid selection (Visit 02) Warning (Orbit Planner): VISIBILITY OVERRUN (Visit 02) Warning (Orbit Planner): VISIBILITY OVERRUN						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	NGC-6388	RA: 17 36 25.9000 (264.1079167d) Dec: -44 45 10.00 (-44.75278d) Equinox: J2000		V=16.14+/-0.5	Reference Frame: SIMBAD
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					

Proposal 11233 - Visit 02 - Multiple Generations of Stars in Massive Galactic Globular Clusters

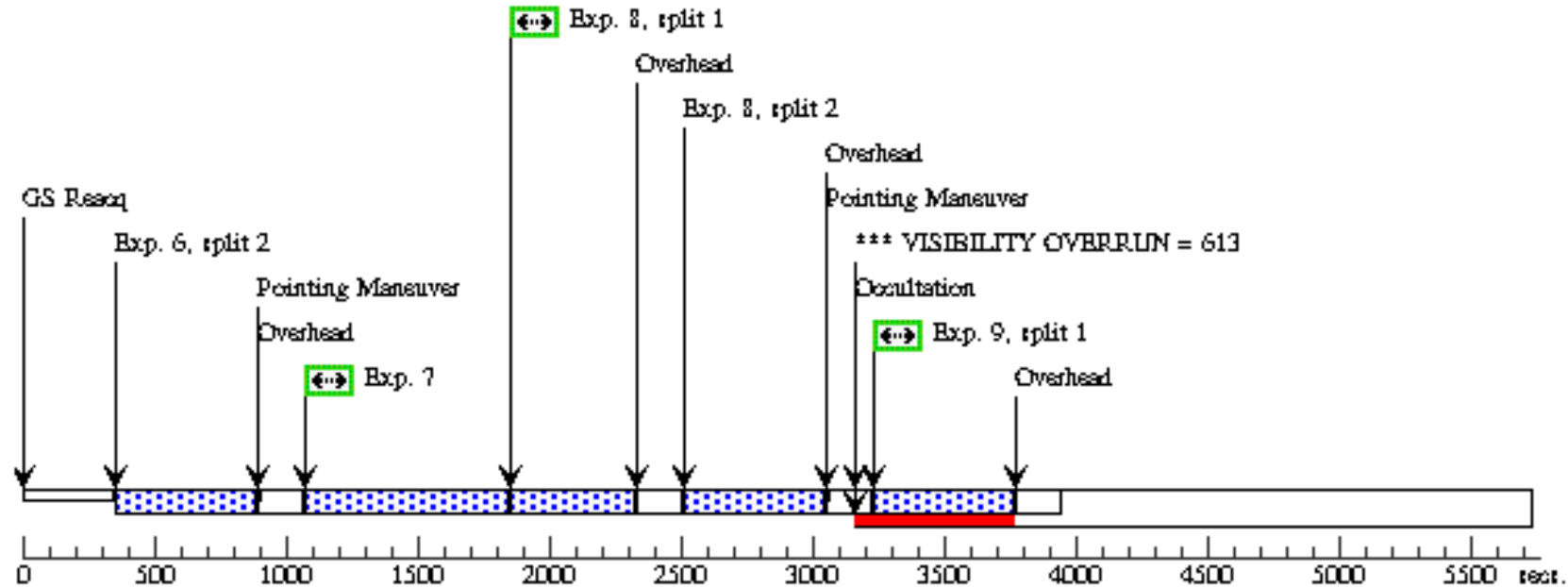
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.5636,- 0.5364		500.0 Secs [==>]	[1]
	2		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.5636,- 0.5364		800.0 Secs [==>]	[1]
	3		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.8136,0 .0136		700.0 Secs [==>]	[1]
	4		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.7818, -0.2273		500.0 Secs [==>]	[2]
	5		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.7818, -0.2273		800.0 Secs [==>]	[2]
	6		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.5318, 0.3227		700.0 Secs [==>]	[2]
	7		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.1727,0 .0091		500.0 Secs [==>]	[3]
	8		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.1727,0 .0091		800.0 Secs [==>]	[3]
	9		(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.4227,0 .5591		700.0 Secs [==>]	[3]

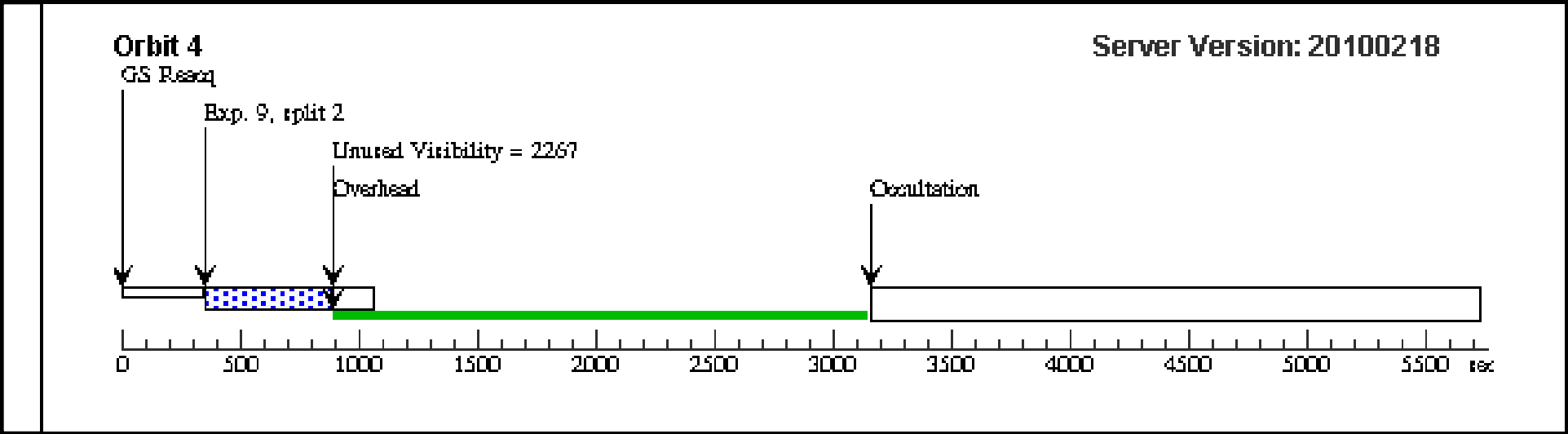




Orbit 3

Server Version: 20100218





Proposal 11233 - Visit 03 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Visit	Proposal 11233, Visit 03, completed	Thu May 06 01:04:52 GMT 2010
	Diagnostic Status: Error	
	Scientific Instruments: WFPC2	
	Special Requirements: ORIENT 300.0D TO 300.0 D	
	Comments: NGC6388 --- part III ---	

Proposal 11233 - Visit 03 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Diagnostics	(Exposure 1 (Visit 03)) Error (Form): ATD-GAIN is not a valid selection (Exposure 1 (Visit 03)) Error (Form): CR-SPLIT is not a valid selection (Exposure 1 (Visit 03)) Error (Form): Illegal selection: WFPC2. (Exposure 1 (Visit 03)) Error (Form): IMAGE is not a valid selection (Exposure 1 (Visit 03)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 1 (Visit 03)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 2 (Visit 03)) Error (Form): CR-SPLIT is not a valid selection (Exposure 2 (Visit 03)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 2 (Visit 03)) Error (Form): IMAGE is not a valid selection (Exposure 2 (Visit 03)) Error (Form): ATD-GAIN is not a valid selection (Exposure 2 (Visit 03)) Error (Form): Illegal selection: WFPC2. (Exposure 2 (Visit 03)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 3 (Visit 03)) Error (Form): CR-SPLIT is not a valid selection (Exposure 3 (Visit 03)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 3 (Visit 03)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 3 (Visit 03)) Error (Form): Illegal selection: WFPC2. (Exposure 3 (Visit 03)) Error (Form): IMAGE is not a valid selection (Exposure 3 (Visit 03)) Error (Form): ATD-GAIN is not a valid selection (Exposure 4 (Visit 03)) Error (Form): CR-SPLIT is not a valid selection (Exposure 4 (Visit 03)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 4 (Visit 03)) Error (Form): ATD-GAIN is not a valid selection (Exposure 4 (Visit 03)) Error (Form): IMAGE is not a valid selection (Exposure 4 (Visit 03)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 4 (Visit 03)) Error (Form): Illegal selection: WFPC2. (Exposure 5 (Visit 03)) Error (Form): Illegal selection: WFPC2. (Exposure 5 (Visit 03)) Error (Form): CR-SPLIT is not a valid selection (Exposure 5 (Visit 03)) Error (Form): ATD-GAIN is not a valid selection (Exposure 5 (Visit 03)) Error (Form): IMAGE is not a valid selection (Exposure 5 (Visit 03)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 5 (Visit 03)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 6 (Visit 03)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
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Proposal 11233 - Visit 03 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 6 (Visit 03)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 6 (Visit 03)) Error (Form): IMAGE is not a valid selection

(Exposure 6 (Visit 03)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 6 (Visit 03)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 6 (Visit 03)) Error (Form): Illegal selection: WFPC2.

(Exposure 7 (Visit 03)) Error (Form): Illegal selection: WFPC2.

(Exposure 7 (Visit 03)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 7 (Visit 03)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 7 (Visit 03)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 7 (Visit 03)) Error (Form): IMAGE is not a valid selection

(Exposure 7 (Visit 03)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 8 (Visit 03)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 8 (Visit 03)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 8 (Visit 03)) Error (Form): IMAGE is not a valid selection

(Exposure 8 (Visit 03)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 8 (Visit 03)) Error (Form): Illegal selection: WFPC2.

(Exposure 8 (Visit 03)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 9 (Visit 03)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 9 (Visit 03)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 9 (Visit 03)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 9 (Visit 03)) Error (Form): IMAGE is not a valid selection

(Exposure 9 (Visit 03)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 9 (Visit 03)) Error (Form): Illegal selection: WFPC2.

(Exposure 10 (Visit 03)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 10 (Visit 03)) Error (Form): IMAGE is not a valid selection

(Exposure 10 (Visit 03)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 10 (Visit 03)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 10 (Visit 03)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 10 (Visit 03)) Error (Form): Illegal selection: WFPC2.

(Exposure 11 (Visit 03)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 11 (Visit 03)) Error (Form): Illegal selection: WFPC2.

(Exposure 11 (Visit 03)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 11 (Visit 03)) Error (Form): IMAGE is not a valid selection

Proposal 11233 - Visit 03 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 11 (Visit 03)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 11 (Visit 03)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 12 (Visit 03)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 12 (Visit 03)) Error (Form): IMAGE is not a valid selection

(Exposure 12 (Visit 03)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 12 (Visit 03)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 12 (Visit 03)) Error (Form): Illegal selection: WFPC2.

(Exposure 12 (Visit 03)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 13 (Visit 03)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 13 (Visit 03)) Error (Form): Illegal selection: WFPC2.

(Exposure 13 (Visit 03)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 13 (Visit 03)) Error (Form): IMAGE is not a valid selection

(Exposure 13 (Visit 03)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 13 (Visit 03)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 14 (Visit 03)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 14 (Visit 03)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 14 (Visit 03)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 14 (Visit 03)) Error (Form): IMAGE is not a valid selection

(Exposure 14 (Visit 03)) Error (Form): Illegal selection: WFPC2.

(Exposure 14 (Visit 03)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 15 (Visit 03)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 15 (Visit 03)) Error (Form): IMAGE is not a valid selection

(Exposure 15 (Visit 03)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 15 (Visit 03)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 15 (Visit 03)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 15 (Visit 03)) Error (Form): Illegal selection: WFPC2.

(Visit 03) Warning (Orbit Planner): VISIBILITY OVERRUN

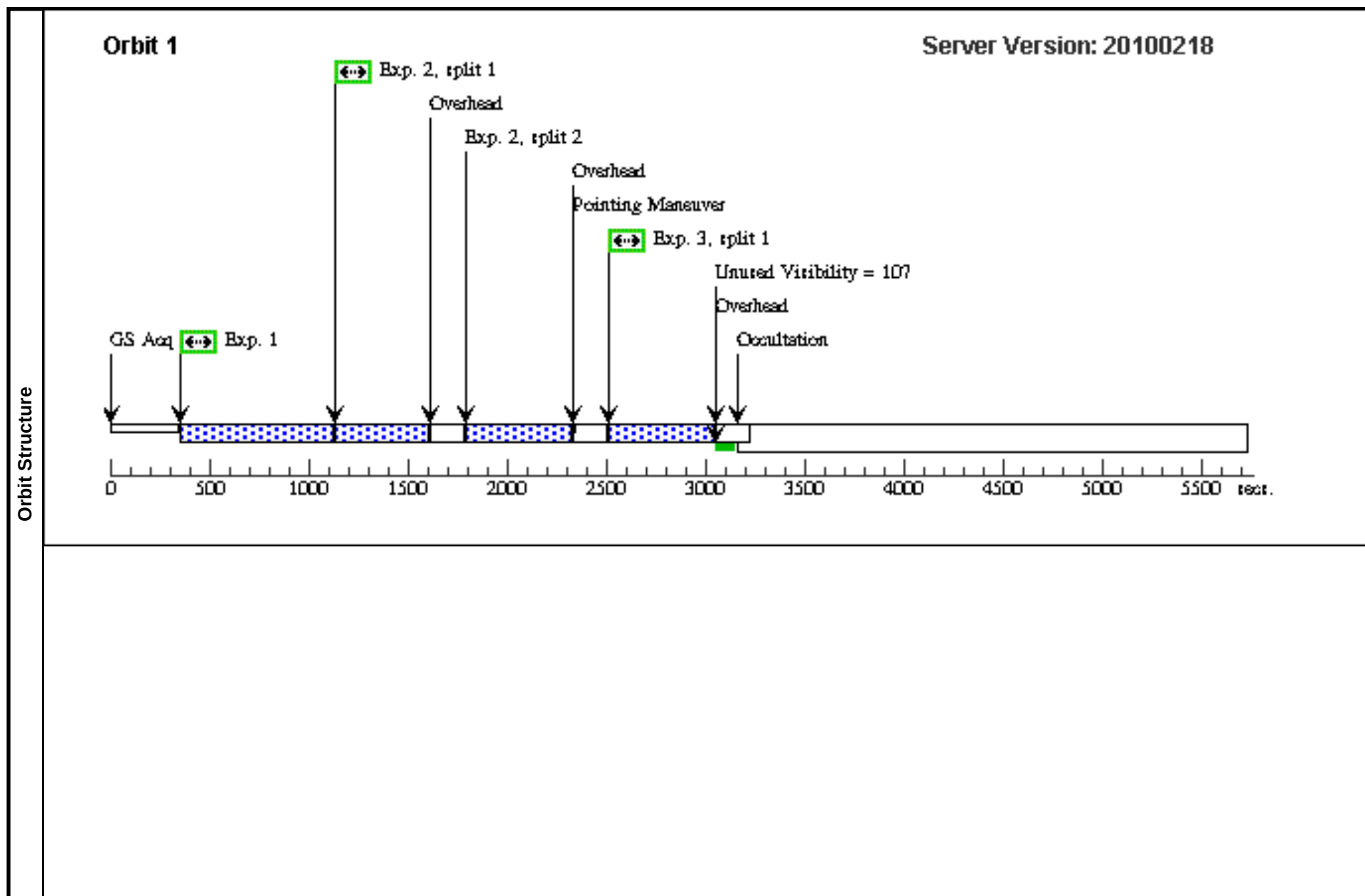
(Visit 03) Warning (Orbit Planner): VISIBILITY OVERRUN

(Visit 03) Warning (Orbit Planner): VISIBILITY OVERRUN

(Visit 03) Warning (Orbit Planner): VISIBILITY OVERRUN

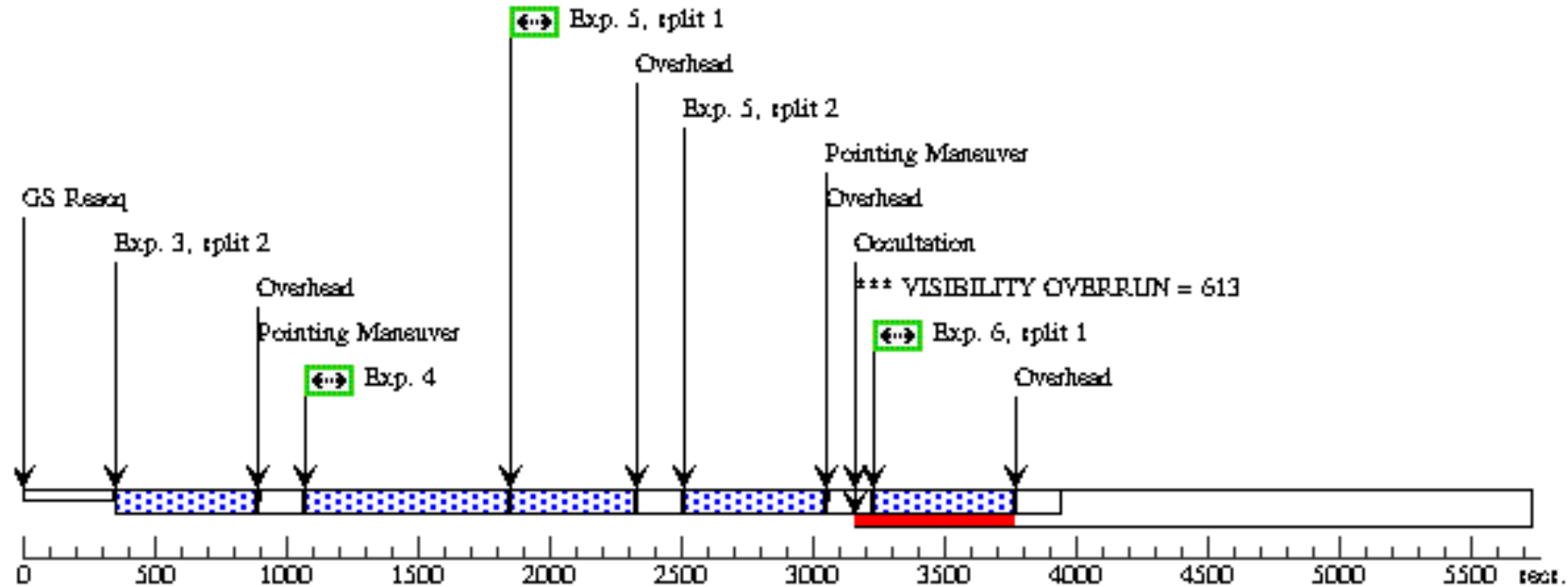
Proposal 11233 - Visit 03 - Multiple Generations of Stars in Massive Galactic Globular Clusters

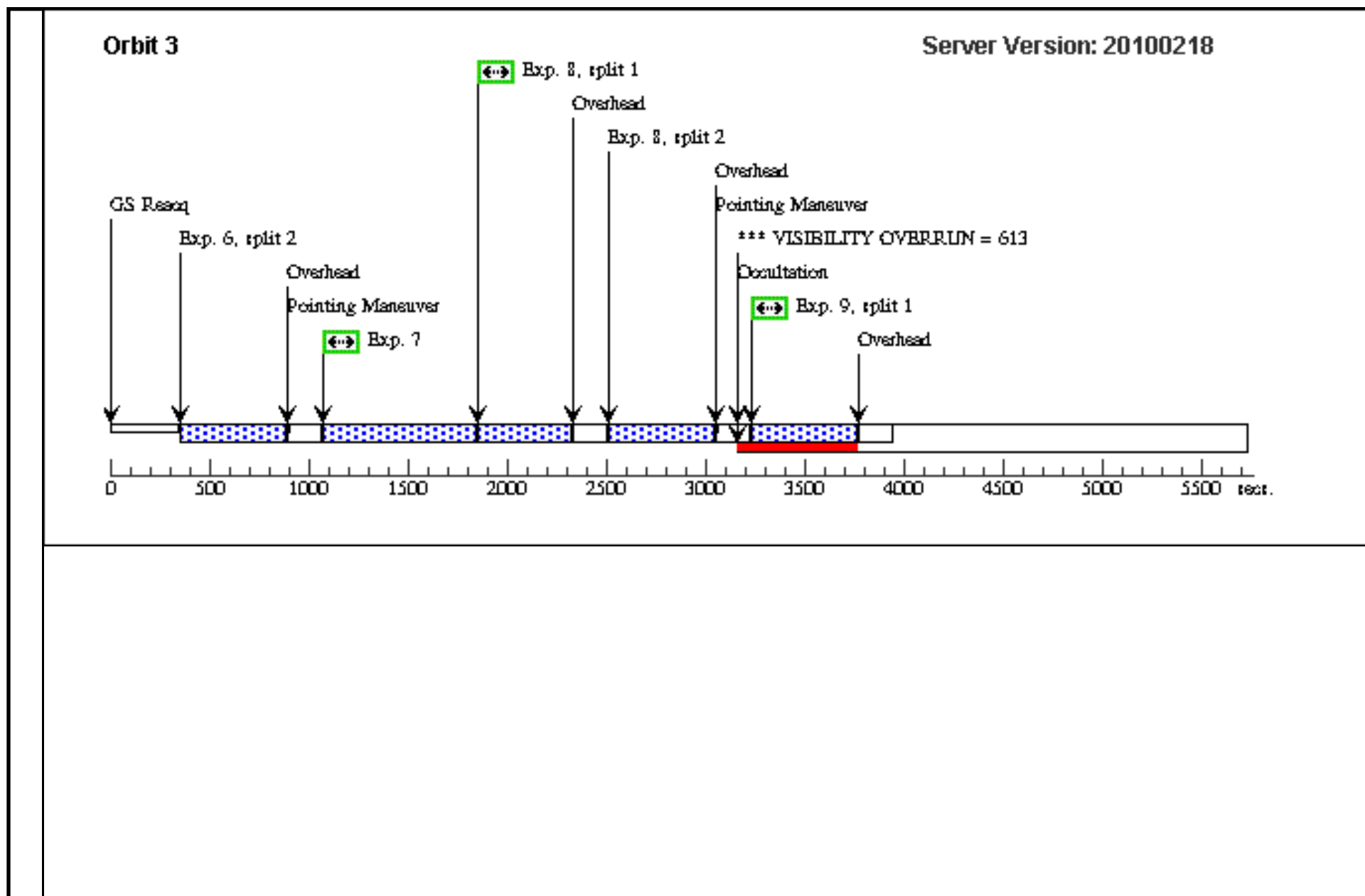
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(1)	NGC-6388	RA: 17 36 25.9000 (264.1079167d) Dec: -44 45 10.00 (-44.75278d) Equinox: J2000		V=16.14+/-0.5	Reference Frame: SIMBAD				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures	1	(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.1273,0 .1182000000000000 1			500.0 Secs [==>]	[1]
	2	(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.1273,0 .1182000000000000 1			800.0 Secs [==>]	[1]
	3	(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.3773,0 .6682			700.0 Secs [==>]	[1]
	4	(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.1182, 0.2455			500.0 Secs [==>]	[2]
	5	(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.1182, 0.2455			800.0 Secs [==>]	[2]
	6	(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.8682, 0.7955			700.0 Secs [==>]	[2]
	7	(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.1636, 0.9544999999999999 9			500.0 Secs [==>]	[3]
	8	(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.1636, 0.9544999999999999 9			800.0 Secs [==>]	[3]
	9	(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.0864,1 .5045			700.0 Secs [==>]	[3]
	10	(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.8909,1 .2818			500.0 Secs [==>]	[4]
	11	(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.8909,1 .2818			800.0 Secs [==>]	[4]
	12	(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.1409,1 .8318			700.0 Secs [==>]	[4]
	13	(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.5455,1 .5909			500.0 Secs [==>]	[5]
	14	(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.5455,1 .5909			800.0 Secs [==>]	[5]
	15	(1) NGC-6388	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.79550 00000000003,2.1409			700.0 Secs [==>]	[5]



Orbit 2

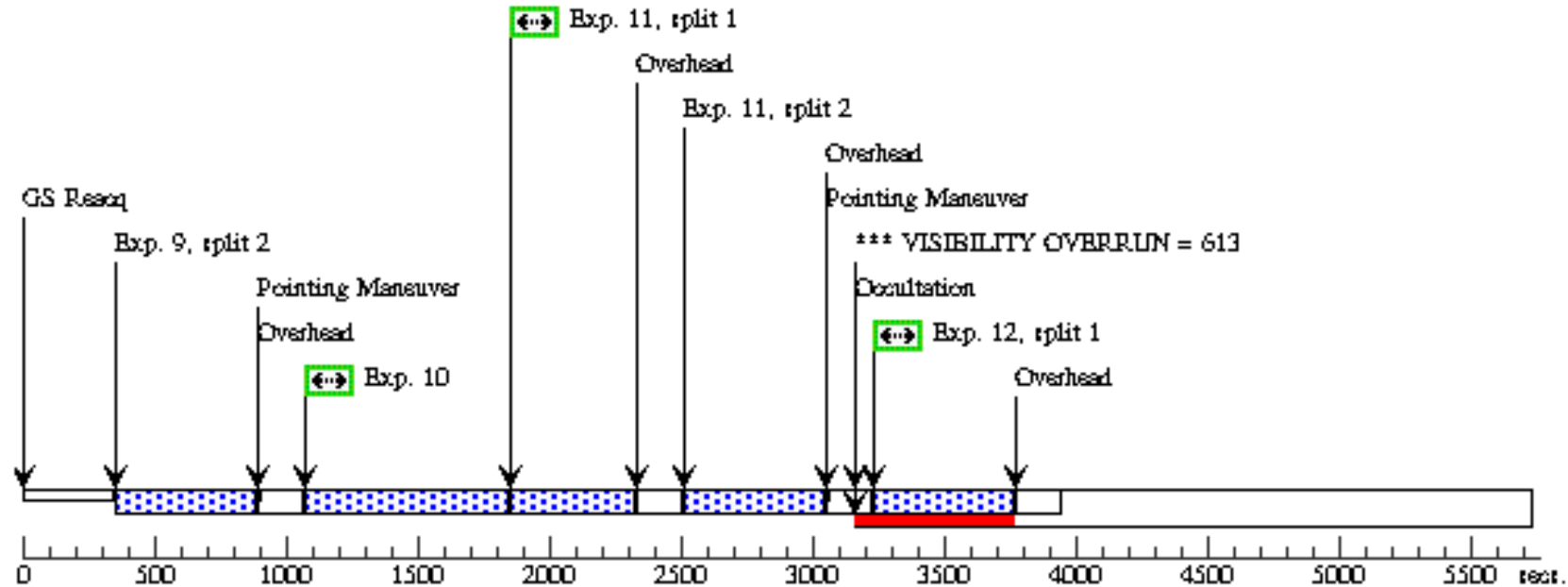
Server Version: 20100218





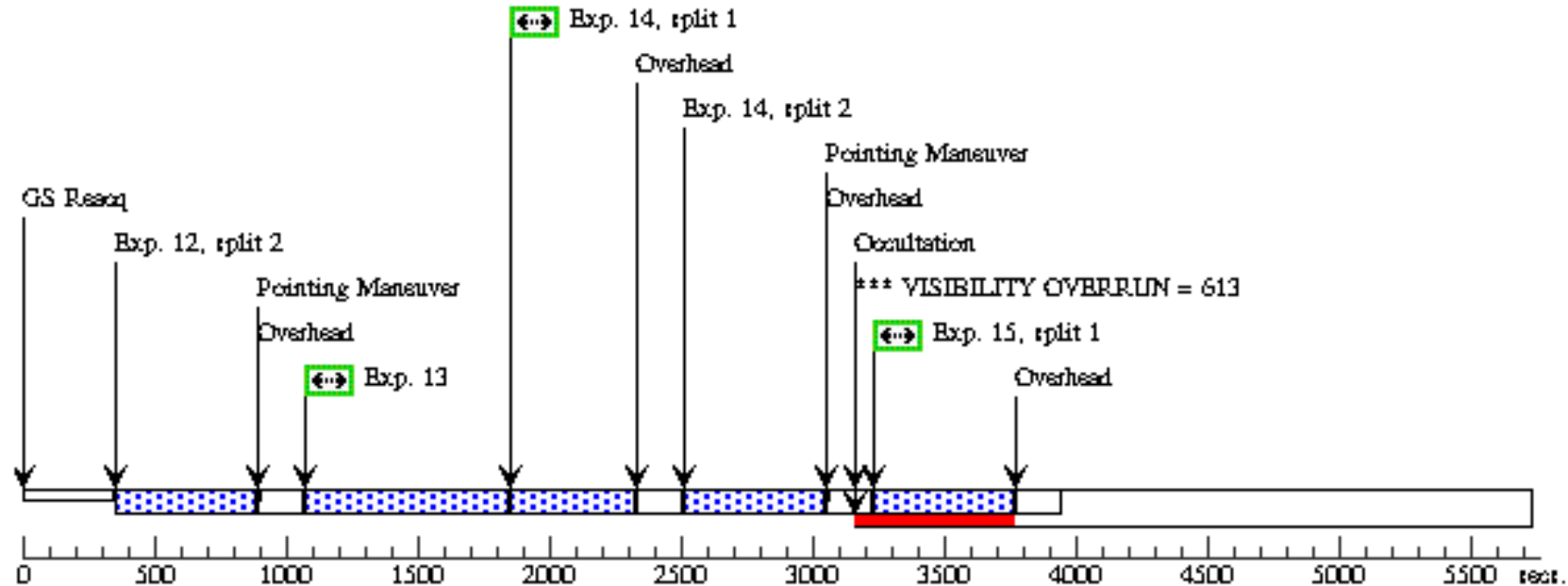
Orbit 4

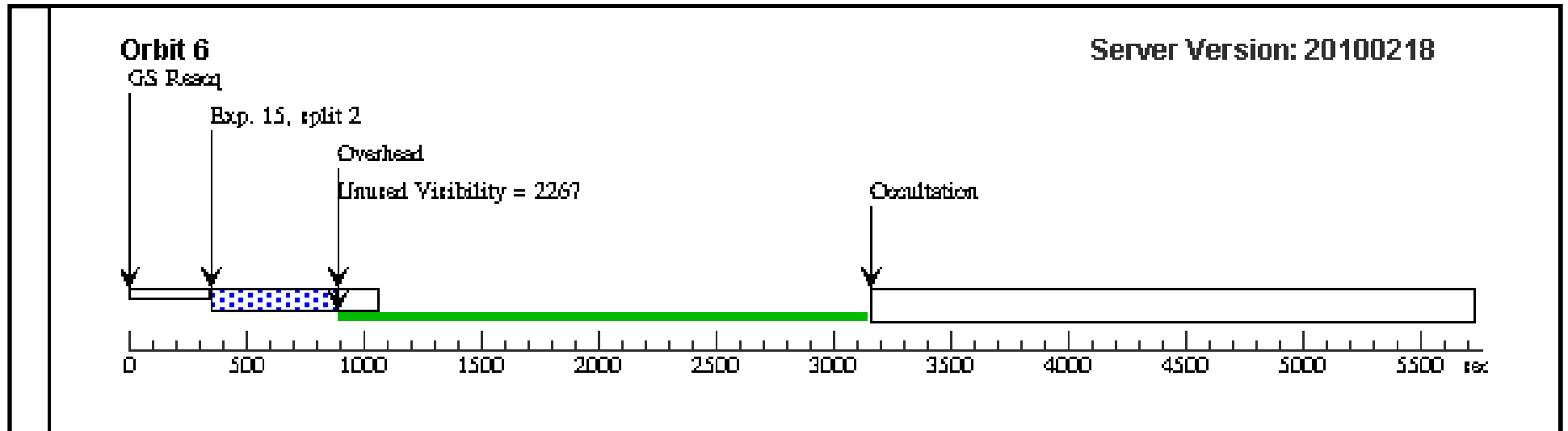
Server Version: 20100218



Orbit 5

Server Version: 20100218





Proposal 11233 - Visit 04 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Visit	Proposal 11233, Visit 04, completed	Thu May 06 01:04:55 GMT 2010
	Diagnostic Status: Error	
	Scientific Instruments: WFPC2	
	Special Requirements: ORIENT 310.0D TO 320.0 D	
	Comments: NGC1851	

Proposal 11233 - Visit 04 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Diagnostics	(Exposure 1 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection
	(Exposure 1 (Visit 04)) Error (Form): Illegal selection: WFPC2.
	(Exposure 1 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection
	(Exposure 1 (Visit 04)) Error (Form): IMAGE is not a valid selection
	(Exposure 1 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.
	(Exposure 1 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
	(Exposure 2 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
	(Exposure 2 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection
	(Exposure 2 (Visit 04)) Error (Form): IMAGE is not a valid selection
	(Exposure 2 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.
	(Exposure 2 (Visit 04)) Error (Form): Illegal selection: WFPC2.
	(Exposure 2 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection
	(Exposure 3 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.
	(Exposure 3 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection
	(Exposure 3 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
	(Exposure 3 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection
	(Exposure 3 (Visit 04)) Error (Form): IMAGE is not a valid selection
	(Exposure 3 (Visit 04)) Error (Form): Illegal selection: WFPC2.
	(Exposure 4 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection
	(Exposure 4 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.
	(Exposure 4 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
	(Exposure 4 (Visit 04)) Error (Form): IMAGE is not a valid selection
	(Exposure 4 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection
	(Exposure 4 (Visit 04)) Error (Form): Illegal selection: WFPC2.
	(Exposure 5 (Visit 04)) Error (Form): Illegal selection: WFPC2.
	(Exposure 5 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.
	(Exposure 5 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
	(Exposure 5 (Visit 04)) Error (Form): IMAGE is not a valid selection
	(Exposure 5 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection
	(Exposure 5 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection
	(Exposure 6 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.

Proposal 11233 - Visit 04 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 6 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 6 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 6 (Visit 04)) Error (Form): IMAGE is not a valid selection
(Exposure 6 (Visit 04)) Error (Form): Illegal selection: WFPC2.
(Exposure 6 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 7 (Visit 04)) Error (Form): IMAGE is not a valid selection
(Exposure 7 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 7 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 7 (Visit 04)) Error (Form): Illegal selection: WFPC2.
(Exposure 7 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 7 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 8 (Visit 04)) Error (Form): IMAGE is not a valid selection
(Exposure 8 (Visit 04)) Error (Form): Illegal selection: WFPC2.
(Exposure 8 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 8 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 8 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 8 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 9 (Visit 04)) Error (Form): IMAGE is not a valid selection
(Exposure 9 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 9 (Visit 04)) Error (Form): Illegal selection: WFPC2.
(Exposure 9 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 9 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 9 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 10 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 10 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 10 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 10 (Visit 04)) Error (Form): Illegal selection: WFPC2.
(Exposure 10 (Visit 04)) Error (Form): IMAGE is not a valid selection
(Exposure 10 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 11 (Visit 04)) Error (Form): IMAGE is not a valid selection
(Exposure 11 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 11 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection

Proposal 11233 - Visit 04 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 11 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 11 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 11 (Visit 04)) Error (Form): Illegal selection: WFPC2.

(Exposure 12 (Visit 04)) Error (Form): Illegal selection: WFPC2.

(Exposure 12 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 12 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 12 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 12 (Visit 04)) Error (Form): IMAGE is not a valid selection

(Exposure 12 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 13 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 13 (Visit 04)) Error (Form): Illegal selection: WFPC2.

(Exposure 13 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 13 (Visit 04)) Error (Form): IMAGE is not a valid selection

(Exposure 13 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 13 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 14 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 14 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 14 (Visit 04)) Error (Form): IMAGE is not a valid selection

(Exposure 14 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 14 (Visit 04)) Error (Form): Illegal selection: WFPC2.

(Exposure 14 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 15 (Visit 04)) Error (Form): IMAGE is not a valid selection

(Exposure 15 (Visit 04)) Error (Form): Illegal selection: WFPC2.

(Exposure 15 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 15 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 15 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 15 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 16 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 16 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 16 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 16 (Visit 04)) Error (Form): Illegal selection: WFPC2.

Proposal 11233 - Visit 04 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 16 (Visit 04)) Error (Form): IMAGE is not a valid selection
(Exposure 16 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 17 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 17 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 17 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 17 (Visit 04)) Error (Form): IMAGE is not a valid selection
(Exposure 17 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 17 (Visit 04)) Error (Form): Illegal selection: WFPC2.
(Exposure 18 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 18 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 18 (Visit 04)) Error (Form): IMAGE is not a valid selection
(Exposure 18 (Visit 04)) Error (Form): Illegal selection: WFPC2.
(Exposure 18 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 18 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 19 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 19 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 19 (Visit 04)) Error (Form): IMAGE is not a valid selection
(Exposure 19 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 19 (Visit 04)) Error (Form): Illegal selection: WFPC2.
(Exposure 19 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 20 (Visit 04)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 20 (Visit 04)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 20 (Visit 04)) Error (Form): Illegal selection: WFPC2.
(Exposure 20 (Visit 04)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 20 (Visit 04)) Error (Form): IMAGE is not a valid selection
(Exposure 20 (Visit 04)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Visit 04) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 04) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 04) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 04) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 04) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 04) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 04) Warning (Orbit Planner): VISIBILITY OVERRUN

Proposal 11233 - Visit 04 - Multiple Generations of Stars in Massive Galactic Globular Clusters

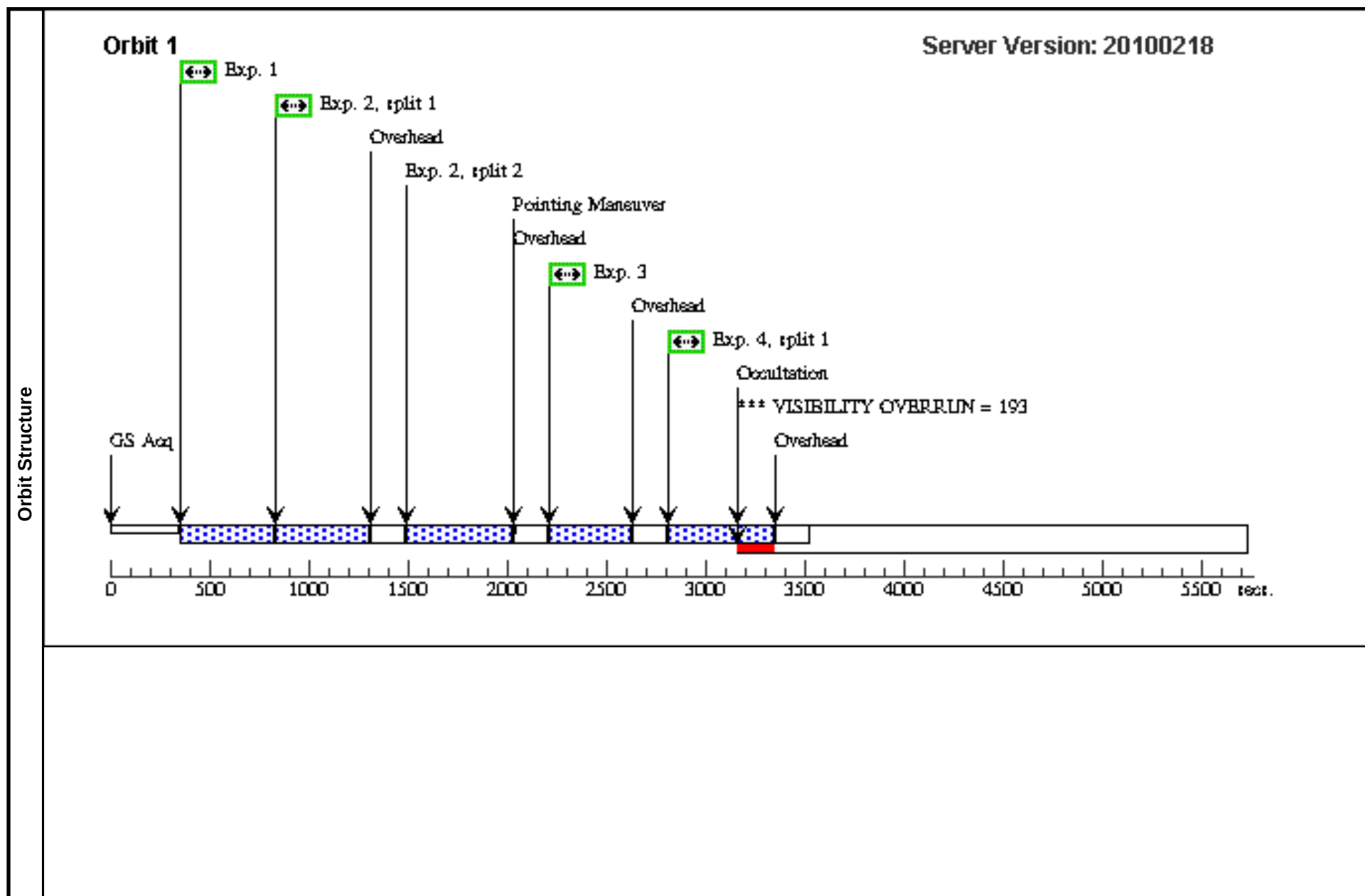
(Visit 04) Warning (Orbit Planner): VISIBILITY OVERRUN					
(Visit 04) Warning (Orbit Planner): VISIBILITY OVERRUN					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(2)	NGC-1851	RA: 05 14 12.6000 (78.5525000d)		V=15.47+/-0.5
			Dec: -40 03 56.30 (-40.06564d)		Reference Frame: NED
			Equinox: J2000		
	Comments: This object was generated by the targetselector and retrieved from the NED database.				

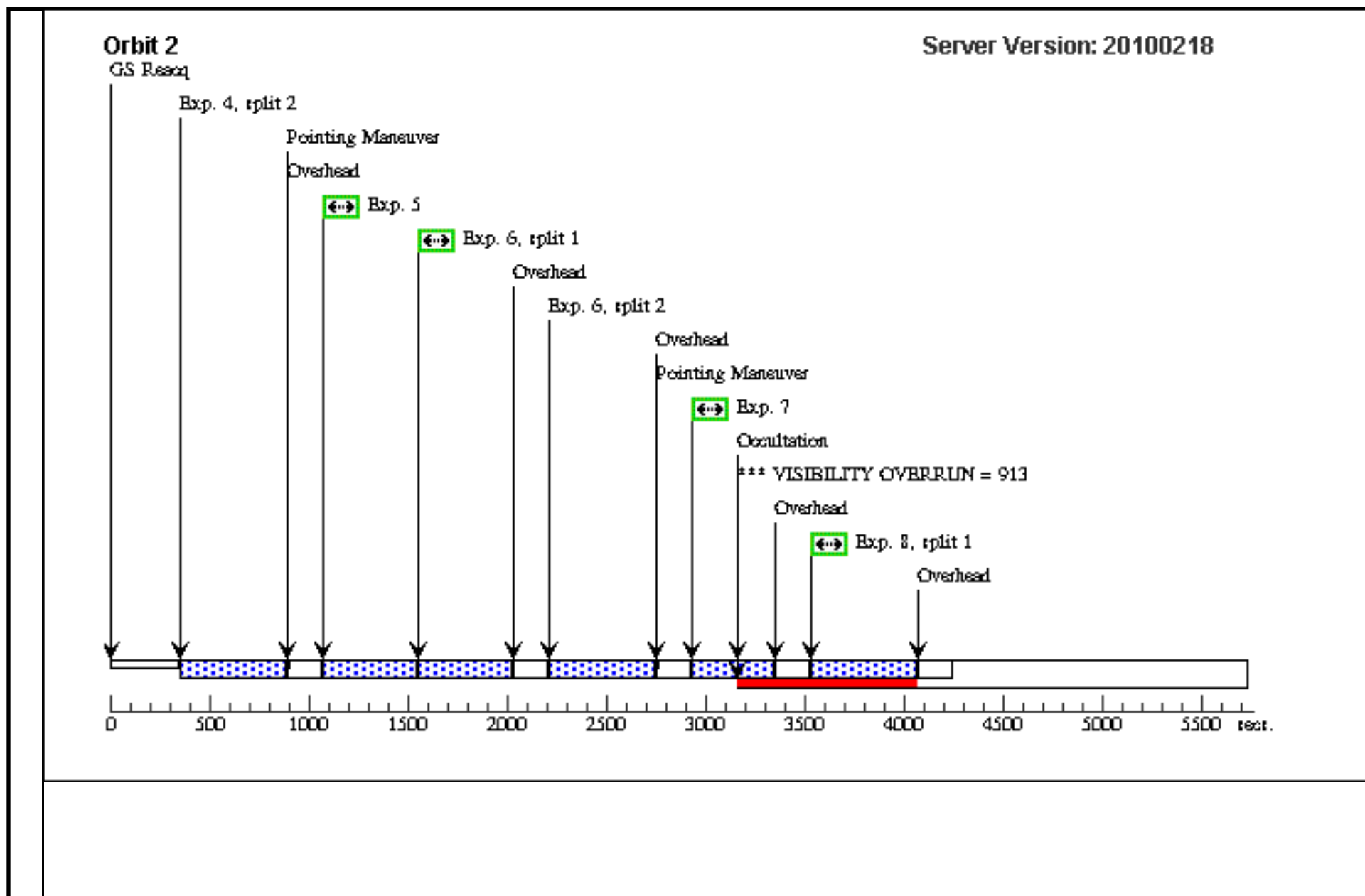
Proposal 11233 - Visit 04 - Multiple Generations of Stars in Massive Galactic Globular Clusters

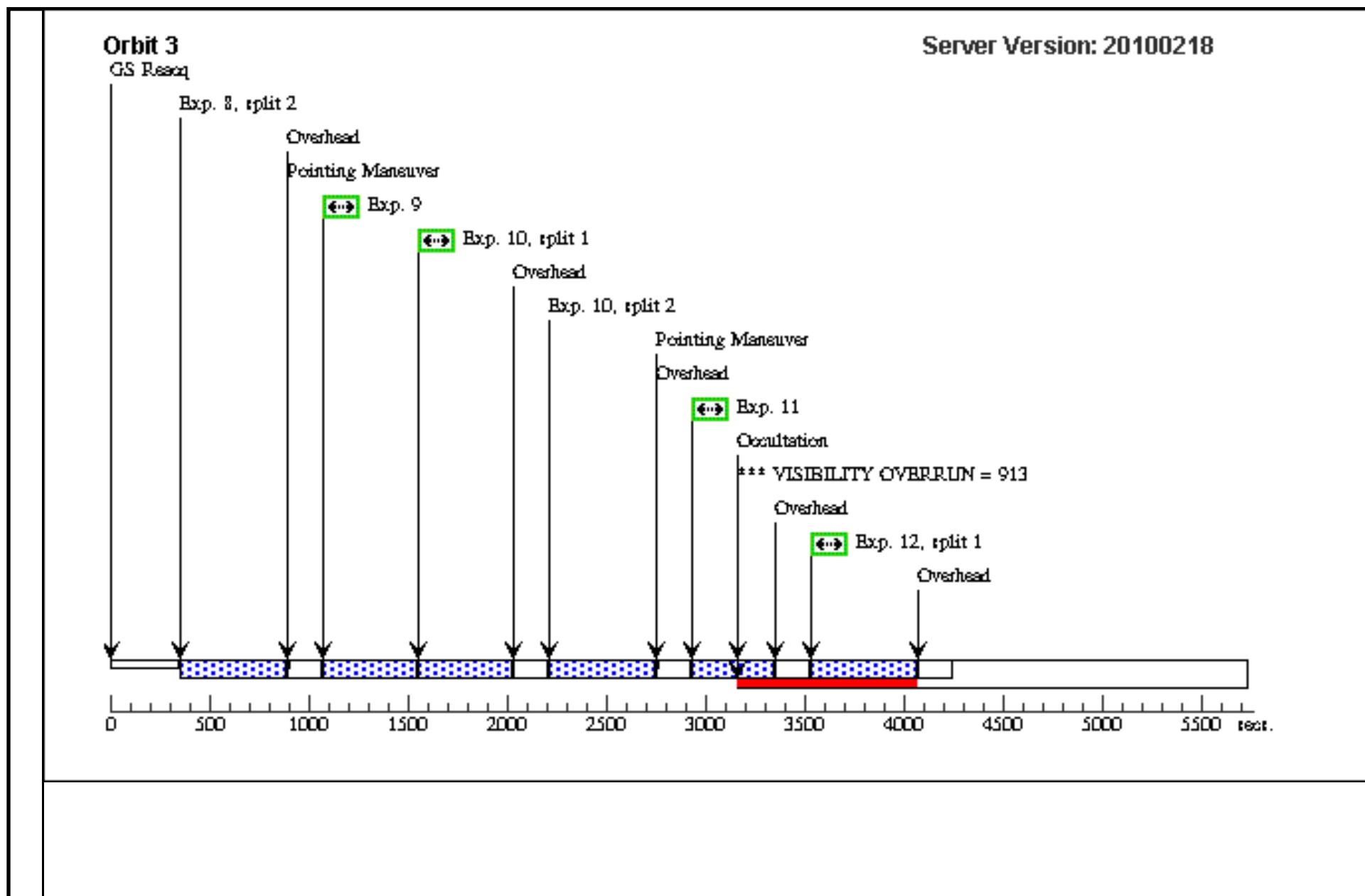
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.3,-1.5		200.0 Secs [==>]	[1]
	2		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.3,-1.5		700.0 Secs [==>]	[1]
	3		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.36,-0.64		230.0 Secs [==>]	[1]
	4		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.36,-0.64		700.0 Secs [==>]	[1]
	5		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.41,-0.56		200.0 Secs [==>]	[2]
	6		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.41,-0.56		700.0 Secs [==>]	[2]
	7		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.35,-0.21		230.0 Secs [==>]	[2]
	8		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.35,-0.21		700.0 Secs [==>]	[2]
	9		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.18,-0.02		200.0 Secs [==>]	[3]
	10		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.18,-0.02		700.0 Secs [==>]	[3]
	11		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.14,0.33		230.0 Secs [==>]	[3]
	12		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.14,0.33		700.0 Secs [==>]	[3]
	13		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.63,0.82		200.0 Secs [==>]	[4]
	14		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.63,0.82		700.0 Secs [==>]	[4]
	15		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.63,0.97		230.0 Secs [==>]	[4]
	16		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.63,0.97		700.0 Secs [==>]	[4]
	17		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.18,1.21		200.0 Secs [==>]	[5]
	18		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.18,1.21		700.0 Secs [==>]	[5]
	19		(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.89000 00000000001,1.45		230.0 Secs [==>]	[5]

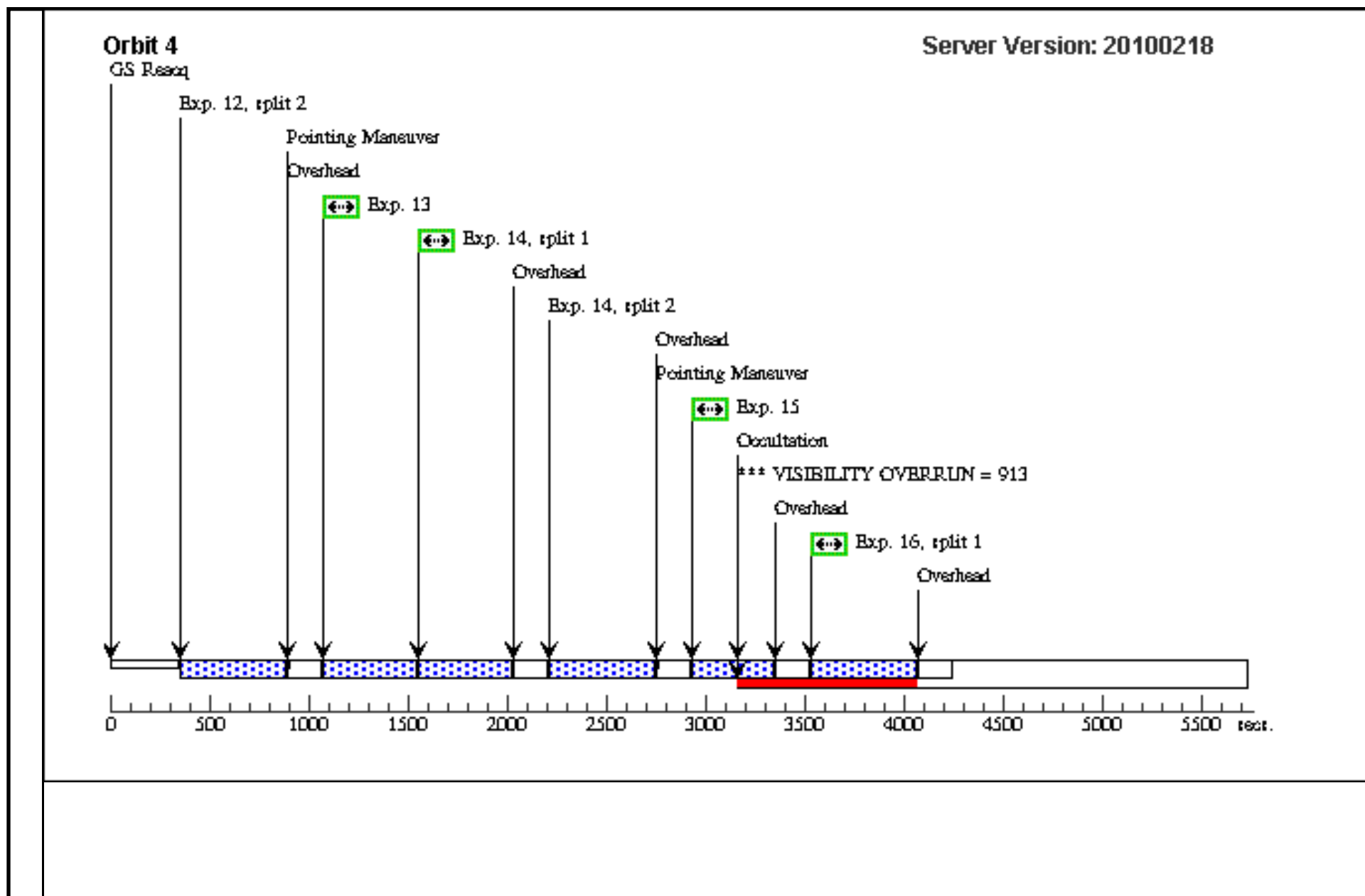
Proposal 11233 - Visit 04 - Multiple Generations of Stars in Massive Galactic Globular Clusters

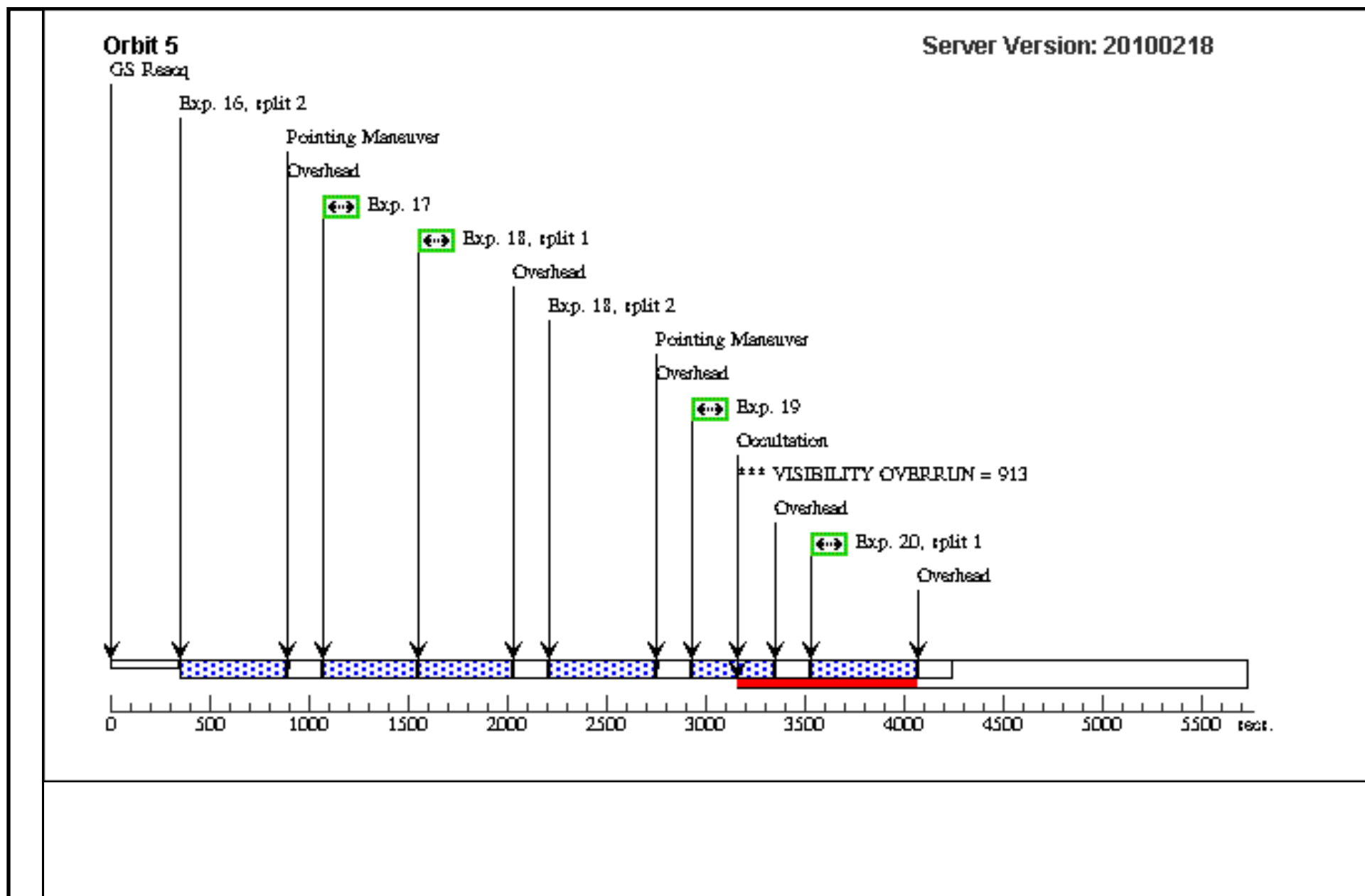
	20	(2) NGC-1851	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.89000 00000000001,1.45	700.0 Secs	
							[==>]	[5]

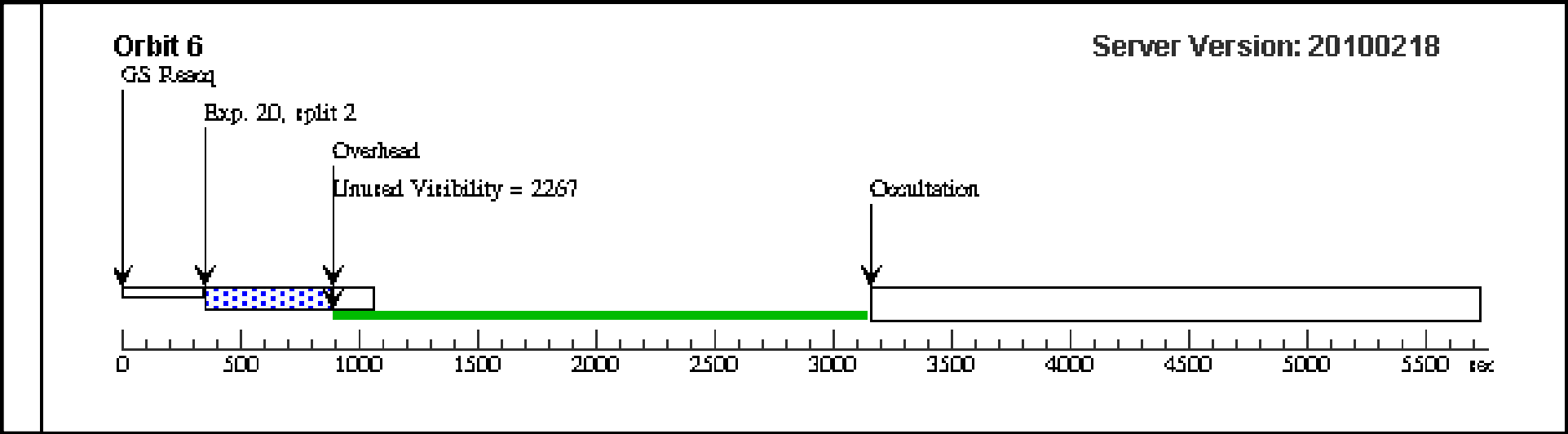












Proposal 11233 - Visit 05 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Visit	Proposal 11233, Visit 05, completed	Thu May 06 01:05:02 GMT 2010
	Diagnostic Status: Error	
	Scientific Instruments: WFPC2	
	Special Requirements: ORIENT 280.0D TO 290.0 D	
	Comments: M80 --- part I ---	

Proposal 11233 - Visit 05 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Diagnostics	(Exposure 1 (Visit 05)) Error (Form): Illegal selection: WFPC2. (Exposure 1 (Visit 05)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 1 (Visit 05)) Error (Form): CR-SPLIT is not a valid selection (Exposure 1 (Visit 05)) Error (Form): ATD-GAIN is not a valid selection (Exposure 1 (Visit 05)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 1 (Visit 05)) Error (Form): IMAGE is not a valid selection (Exposure 2 (Visit 05)) Error (Form): Illegal selection: WFPC2. (Exposure 2 (Visit 05)) Error (Form): IMAGE is not a valid selection (Exposure 2 (Visit 05)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 2 (Visit 05)) Error (Form): CR-SPLIT is not a valid selection (Exposure 2 (Visit 05)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 2 (Visit 05)) Error (Form): ATD-GAIN is not a valid selection (Exposure 3 (Visit 05)) Error (Form): ATD-GAIN is not a valid selection (Exposure 3 (Visit 05)) Error (Form): CR-SPLIT is not a valid selection (Exposure 3 (Visit 05)) Error (Form): IMAGE is not a valid selection (Exposure 3 (Visit 05)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 3 (Visit 05)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 3 (Visit 05)) Error (Form): Illegal selection: WFPC2. (Exposure 4 (Visit 05)) Error (Form): ATD-GAIN is not a valid selection (Exposure 4 (Visit 05)) Error (Form): IMAGE is not a valid selection (Exposure 4 (Visit 05)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 4 (Visit 05)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 4 (Visit 05)) Error (Form): CR-SPLIT is not a valid selection (Exposure 4 (Visit 05)) Error (Form): Illegal selection: WFPC2. (Exposure 5 (Visit 05)) Error (Form): CR-SPLIT is not a valid selection (Exposure 5 (Visit 05)) Error (Form): ATD-GAIN is not a valid selection (Exposure 5 (Visit 05)) Error (Form): IMAGE is not a valid selection (Exposure 5 (Visit 05)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 5 (Visit 05)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 5 (Visit 05)) Error (Form): Illegal selection: WFPC2. (Exposure 6 (Visit 05)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
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Proposal 11233 - Visit 05 - Multiple Generations of Stars in Massive Galactic Globular Clusters

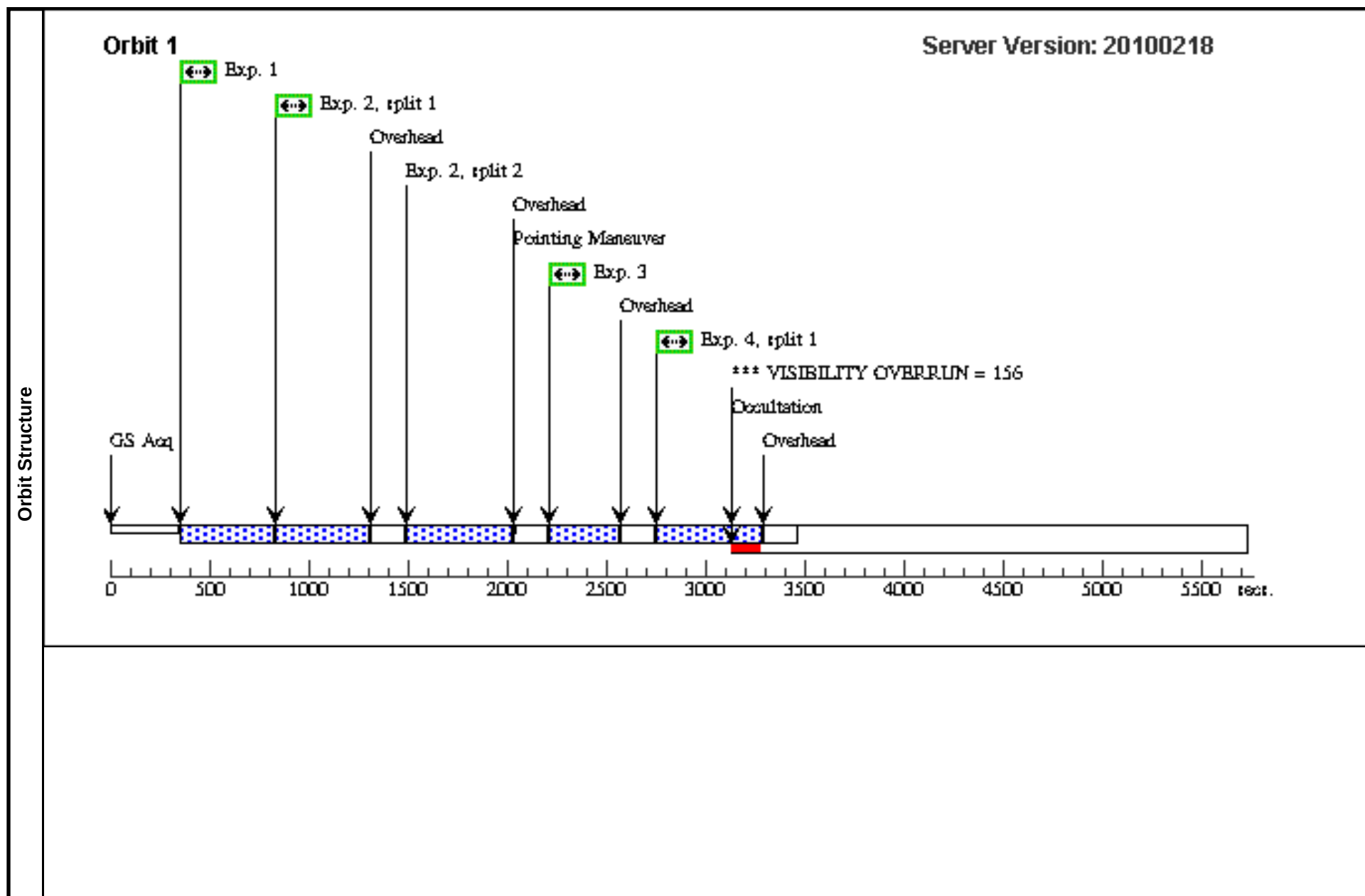
(Exposure 6 (Visit 05)) Error (Form): IMAGE is not a valid selection
(Exposure 6 (Visit 05)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 6 (Visit 05)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 6 (Visit 05)) Error (Form): Illegal selection: WFPC2.
(Exposure 6 (Visit 05)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 7 (Visit 05)) Error (Form): IMAGE is not a valid selection
(Exposure 7 (Visit 05)) Error (Form): Illegal selection: WFPC2.
(Exposure 7 (Visit 05)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 7 (Visit 05)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 7 (Visit 05)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 7 (Visit 05)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 8 (Visit 05)) Error (Form): IMAGE is not a valid selection
(Exposure 8 (Visit 05)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 8 (Visit 05)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 8 (Visit 05)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 8 (Visit 05)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 8 (Visit 05)) Error (Form): Illegal selection: WFPC2.
(Exposure 9 (Visit 05)) Error (Form): IMAGE is not a valid selection
(Exposure 9 (Visit 05)) Error (Form): Illegal selection: WFPC2.
(Exposure 9 (Visit 05)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 9 (Visit 05)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 9 (Visit 05)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 9 (Visit 05)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 10 (Visit 05)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 10 (Visit 05)) Error (Form): IMAGE is not a valid selection
(Exposure 10 (Visit 05)) Error (Form): Illegal selection: WFPC2.
(Exposure 10 (Visit 05)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 10 (Visit 05)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 10 (Visit 05)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 11 (Visit 05)) Error (Form): Illegal selection: WFPC2.
(Exposure 11 (Visit 05)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 11 (Visit 05)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

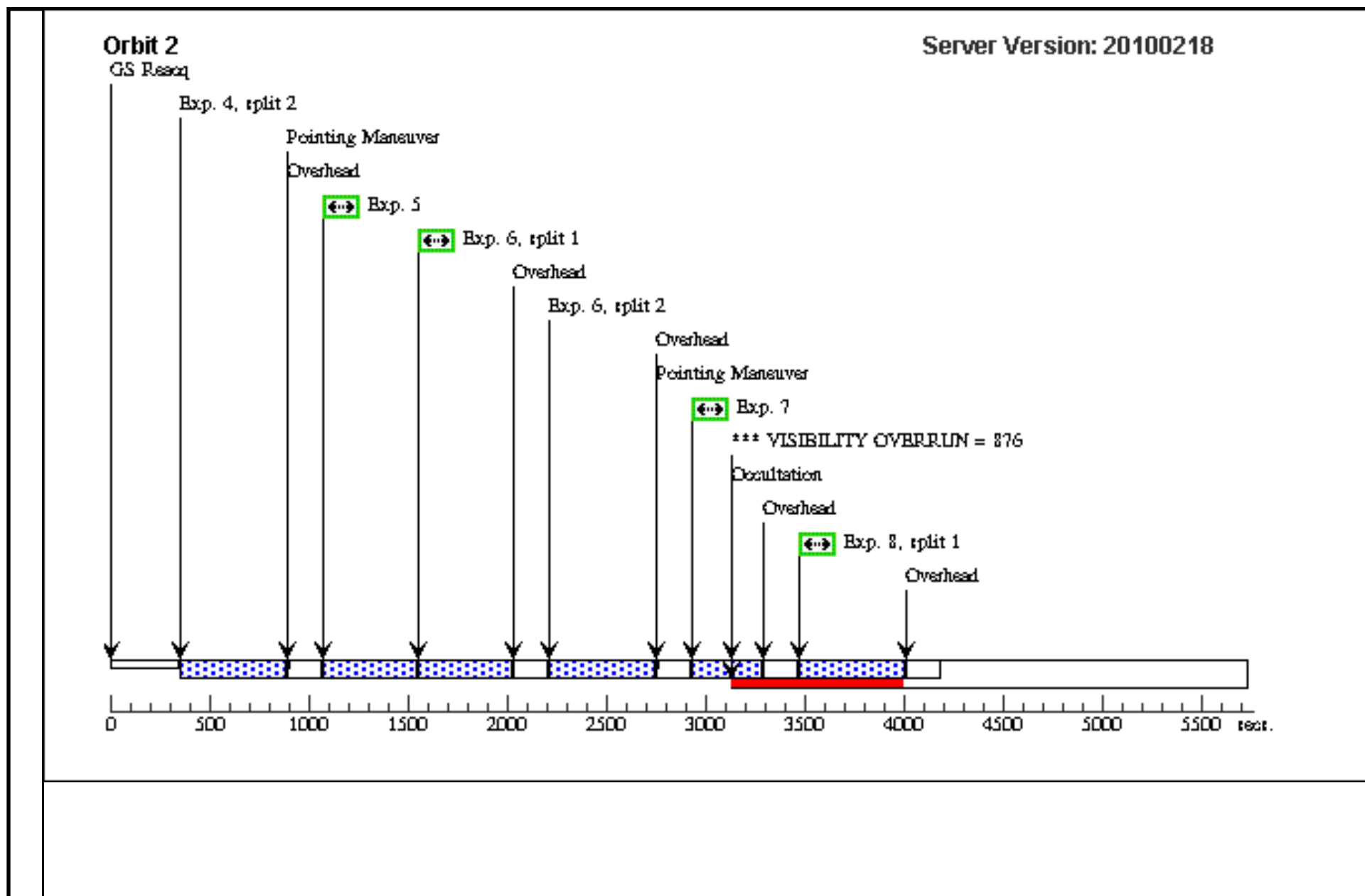
Proposal 11233 - Visit 05 - Multiple Generations of Stars in Massive Galactic Globular Clusters

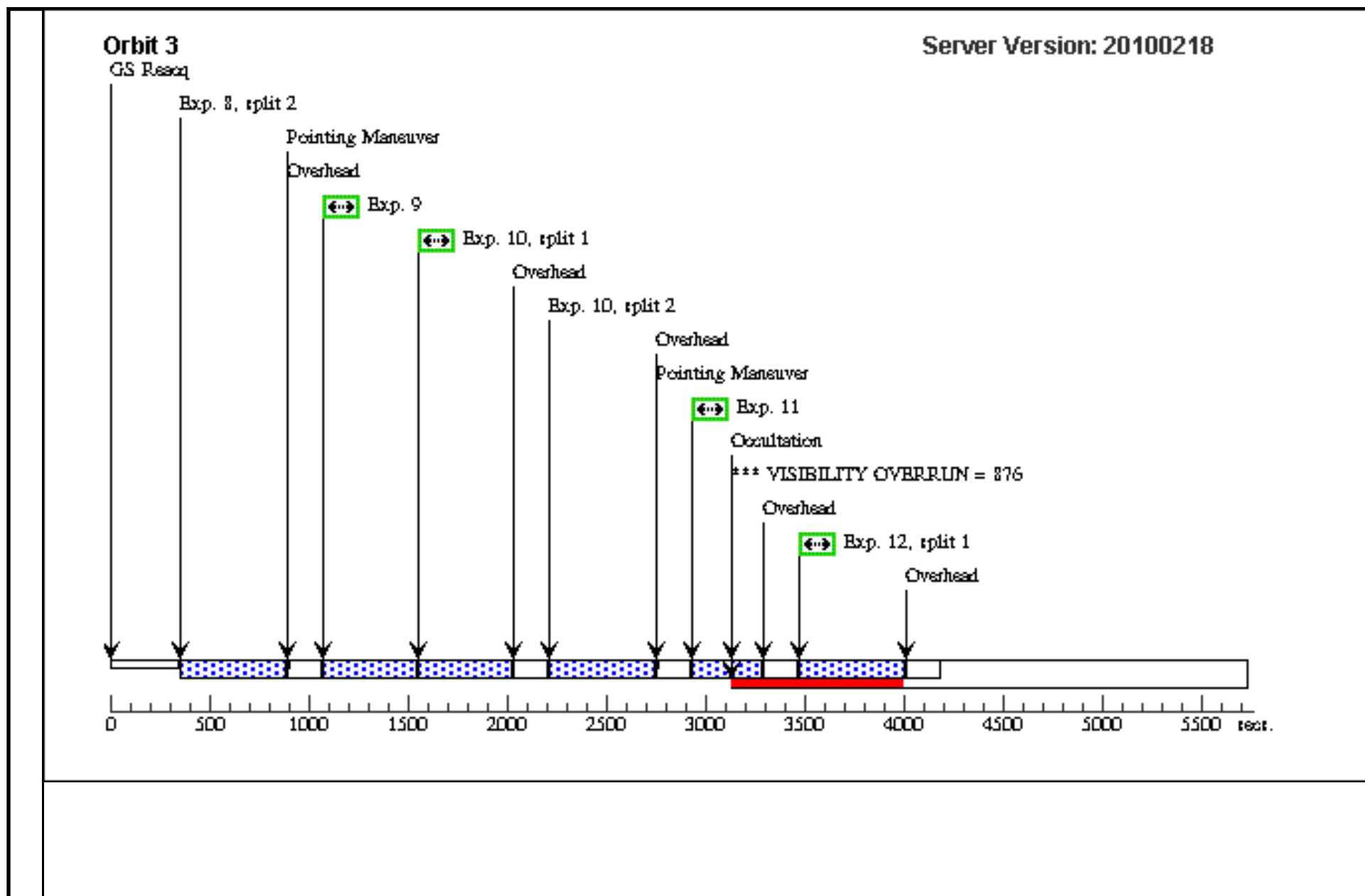
	(Exposure 11 (Visit 05)) Error (Form): ATD-GAIN is not a valid selection				
	(Exposure 11 (Visit 05)) Error (Form): IMAGE is not a valid selection				
	(Exposure 11 (Visit 05)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.				
	(Exposure 12 (Visit 05)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.				
	(Exposure 12 (Visit 05)) Error (Form): CR-SPLIT is not a valid selection				
	(Exposure 12 (Visit 05)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.				
	(Exposure 12 (Visit 05)) Error (Form): ATD-GAIN is not a valid selection				
	(Exposure 12 (Visit 05)) Error (Form): IMAGE is not a valid selection				
	(Exposure 12 (Visit 05)) Error (Form): Illegal selection: WFPC2.				
	(Visit 05) Warning (Orbit Planner): VISIBILITY OVERRUN				
	(Visit 05) Warning (Orbit Planner): VISIBILITY OVERRUN				
	(Visit 05) Warning (Orbit Planner): VISIBILITY OVERRUN				
	(Visit 05) Warning (Orbit Planner): VISIBILITY OVERRUN				
	(Visit 05) Warning (Orbit Planner): VISIBILITY OVERRUN				
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections
(3)		M80-WFPC2	RA: 16 17 9.2000 (244.2883333d)		V=15.56+/-0.5
			Dec: -22 58 54.70 (-22.98186d)		
			Equinox: J2000		
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Reference Frame: NED					

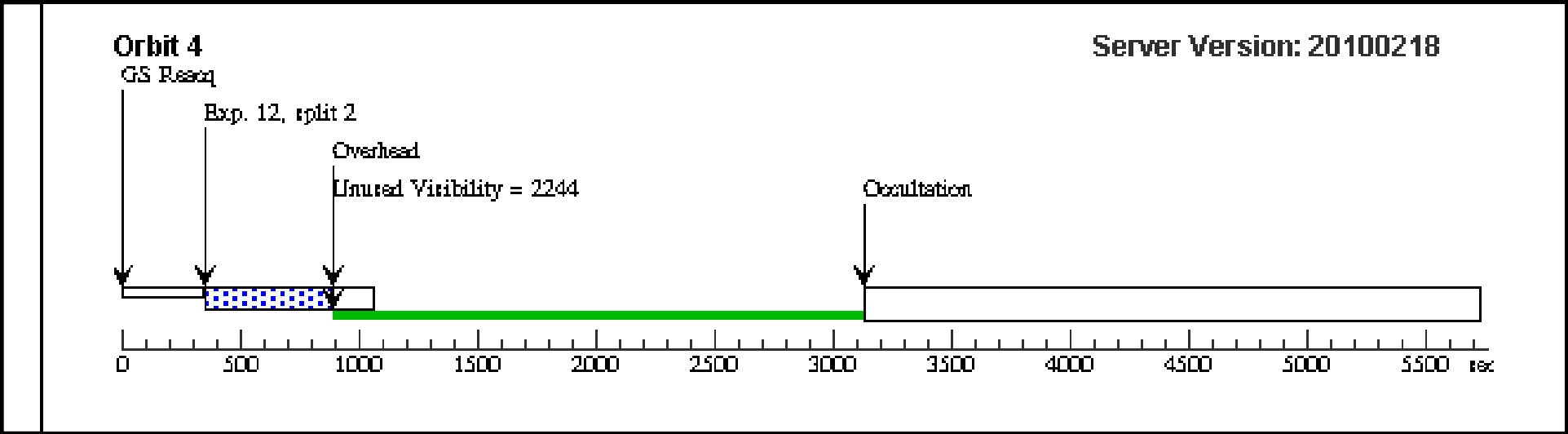
Proposal 11233 - Visit 05 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.0,-0.9		200.0 Secs [==>]	[1]
	2		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.0,-0.9		700.0 Secs [==>]	[1]
	3		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.35,-0.775		200.0 Secs [==>]	[1]
	4		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.35,-0.775		700.0 Secs [==>]	[1]
	5		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.2083,-0.5667		200.0 Secs [==>]	[2]
	6		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.2083,-0.5667		700.0 Secs [==>]	[2]
	7		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.8583,-0.24170000000000003		200.0 Secs [==>]	[2]
	8		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.8583,-0.24170000000000003		700.0 Secs [==>]	[2]
	9		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.7833,-0.1333		200.0 Secs [==>]	[3]
	10		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.7833,-0.1333		700.0 Secs [==>]	[3]
	11		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.1333,0.0917		200.0 Secs [==>]	[3]
	12		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.1333,0.0917		700.0 Secs [==>]	[3]









Proposal 11233 - Visit 06 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Visit	Proposal 11233, Visit 06, completed	Thu May 06 01:05:08 GMT 2010
	Diagnostic Status: Error	
	Scientific Instruments: WFPC2	
	Special Requirements: ORIENT 280.0D TO 290.0 D	
	Comments: M80 --- part II ---	

Proposal 11233 - Visit 06 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Diagnostics	(Exposure 1 (Visit 06)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.
	(Exposure 1 (Visit 06)) Error (Form): IMAGE is not a valid selection
	(Exposure 1 (Visit 06)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
	(Exposure 1 (Visit 06)) Error (Form): Illegal selection: WFPC2.
	(Exposure 1 (Visit 06)) Error (Form): ATD-GAIN is not a valid selection
	(Exposure 1 (Visit 06)) Error (Form): CR-SPLIT is not a valid selection
	(Exposure 2 (Visit 06)) Error (Form): IMAGE is not a valid selection
	(Exposure 2 (Visit 06)) Error (Form): CR-SPLIT is not a valid selection
	(Exposure 2 (Visit 06)) Error (Form): ATD-GAIN is not a valid selection
	(Exposure 2 (Visit 06)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
	(Exposure 2 (Visit 06)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.
	(Exposure 2 (Visit 06)) Error (Form): Illegal selection: WFPC2.
	(Exposure 3 (Visit 06)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.
	(Exposure 3 (Visit 06)) Error (Form): IMAGE is not a valid selection
	(Exposure 3 (Visit 06)) Error (Form): CR-SPLIT is not a valid selection
	(Exposure 3 (Visit 06)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
	(Exposure 3 (Visit 06)) Error (Form): ATD-GAIN is not a valid selection
	(Exposure 3 (Visit 06)) Error (Form): Illegal selection: WFPC2.
	(Exposure 4 (Visit 06)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
	(Exposure 4 (Visit 06)) Error (Form): ATD-GAIN is not a valid selection
	(Exposure 4 (Visit 06)) Error (Form): CR-SPLIT is not a valid selection
	(Exposure 4 (Visit 06)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.
	(Exposure 4 (Visit 06)) Error (Form): IMAGE is not a valid selection
	(Exposure 4 (Visit 06)) Error (Form): Illegal selection: WFPC2.
	(Exposure 5 (Visit 06)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
	(Exposure 5 (Visit 06)) Error (Form): Illegal selection: WFPC2.
	(Exposure 5 (Visit 06)) Error (Form): ATD-GAIN is not a valid selection
	(Exposure 5 (Visit 06)) Error (Form): CR-SPLIT is not a valid selection
	(Exposure 5 (Visit 06)) Error (Form): IMAGE is not a valid selection
	(Exposure 5 (Visit 06)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.
	(Exposure 6 (Visit 06)) Error (Form): Illegal selection: WFPC2.
	(Exposure 6 (Visit 06)) Error (Form): ATD-GAIN is not a valid selection

Proposal 11233 - Visit 06 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 6 (Visit 06)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 6 (Visit 06)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 6 (Visit 06)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 6 (Visit 06)) Error (Form): IMAGE is not a valid selection

(Exposure 7 (Visit 06)) Error (Form): IMAGE is not a valid selection

(Exposure 7 (Visit 06)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 7 (Visit 06)) Error (Form): Illegal selection: WFPC2.

(Exposure 7 (Visit 06)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 7 (Visit 06)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 7 (Visit 06)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 8 (Visit 06)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 8 (Visit 06)) Error (Form): IMAGE is not a valid selection

(Exposure 8 (Visit 06)) Error (Form): Illegal selection: WFPC2.

(Exposure 8 (Visit 06)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 8 (Visit 06)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 8 (Visit 06)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 9 (Visit 06)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 9 (Visit 06)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 9 (Visit 06)) Error (Form): IMAGE is not a valid selection

(Exposure 9 (Visit 06)) Error (Form): Illegal selection: WFPC2.

(Exposure 9 (Visit 06)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 9 (Visit 06)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 10 (Visit 06)) Error (Form): IMAGE is not a valid selection

(Exposure 10 (Visit 06)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 10 (Visit 06)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 10 (Visit 06)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 10 (Visit 06)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 10 (Visit 06)) Error (Form): Illegal selection: WFPC2.

(Exposure 11 (Visit 06)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 11 (Visit 06)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

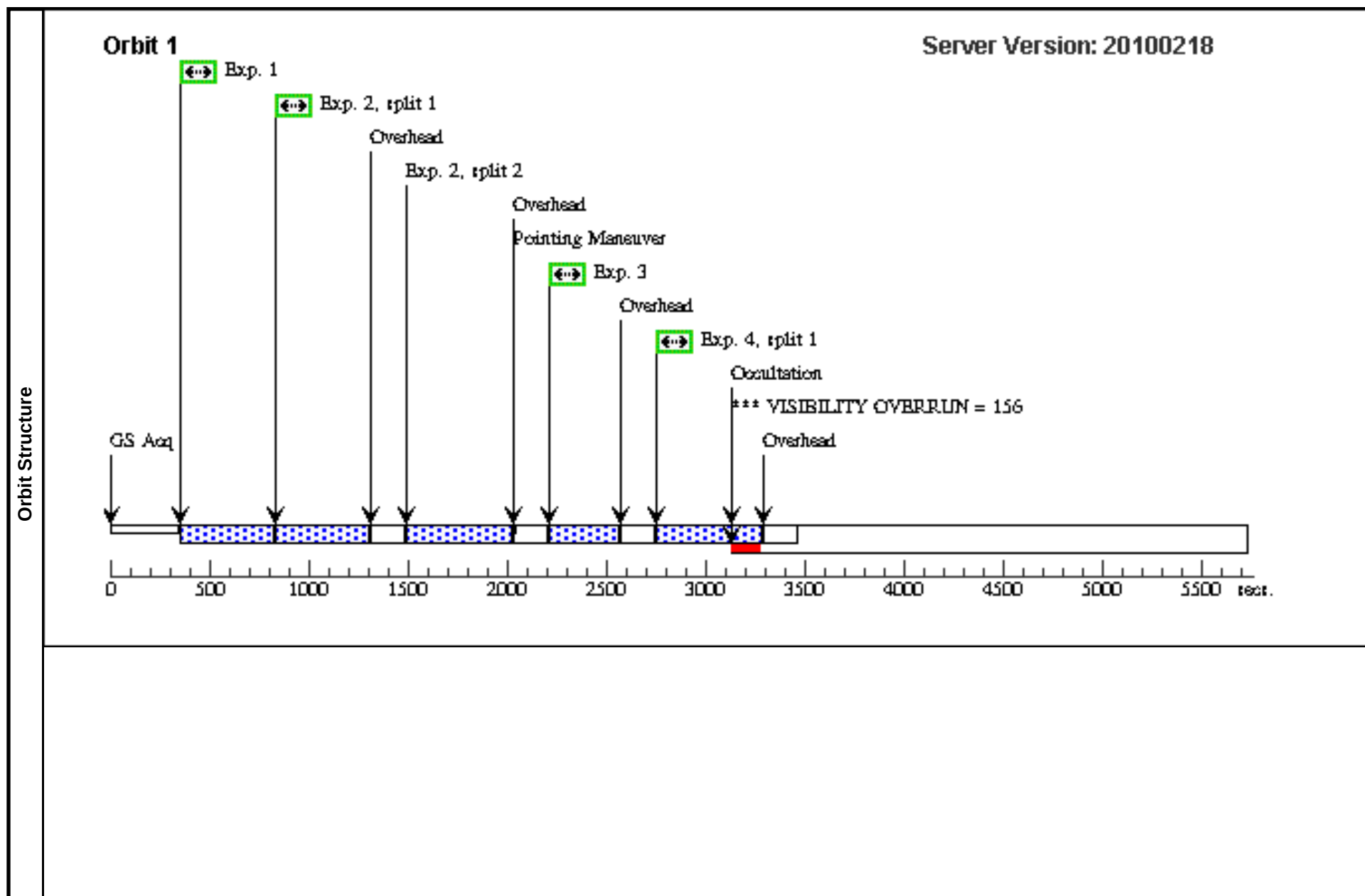
(Exposure 11 (Visit 06)) Error (Form): CR-SPLIT is not a valid selection

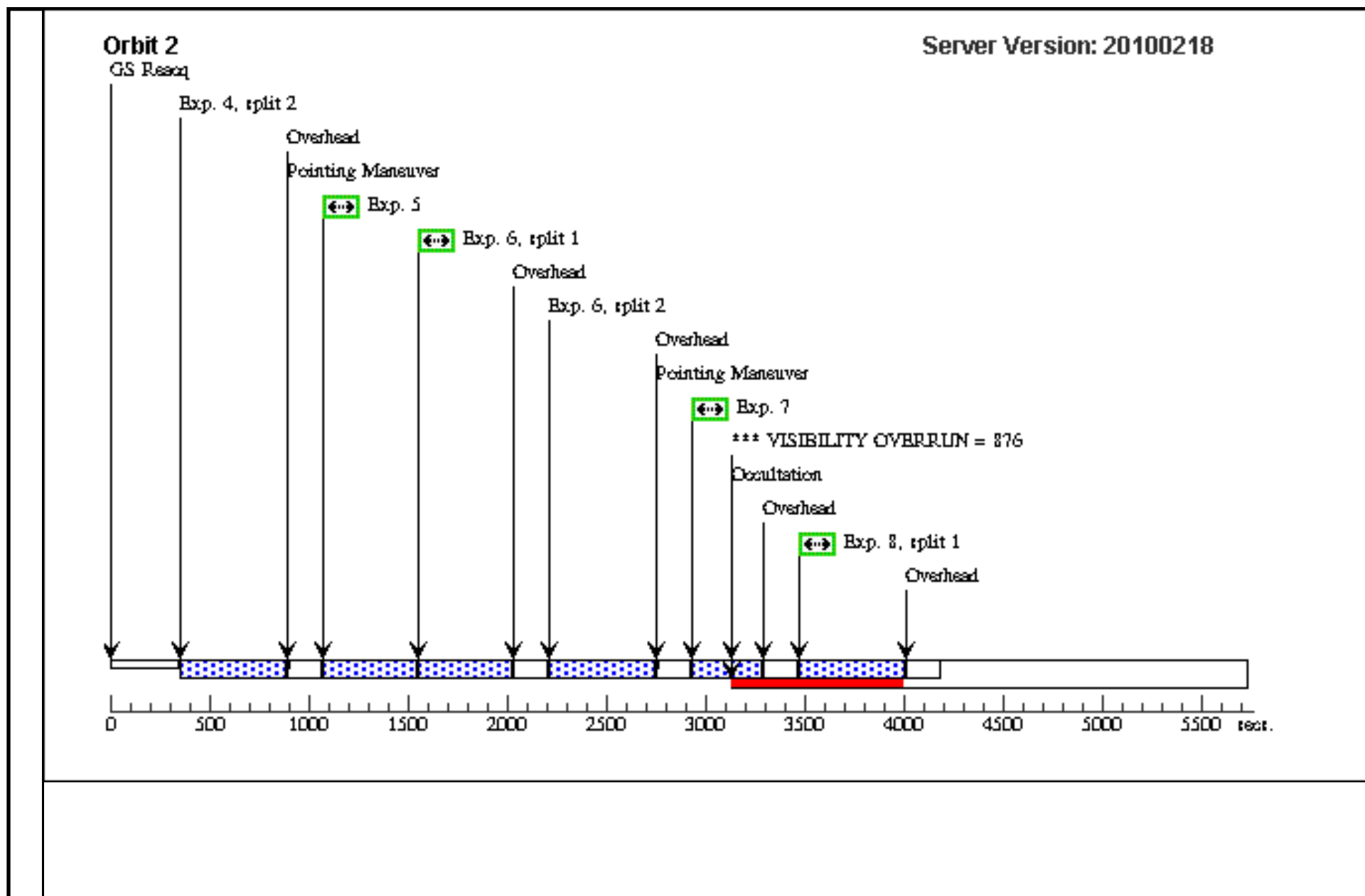
Proposal 11233 - Visit 06 - Multiple Generations of Stars in Massive Galactic Globular Clusters

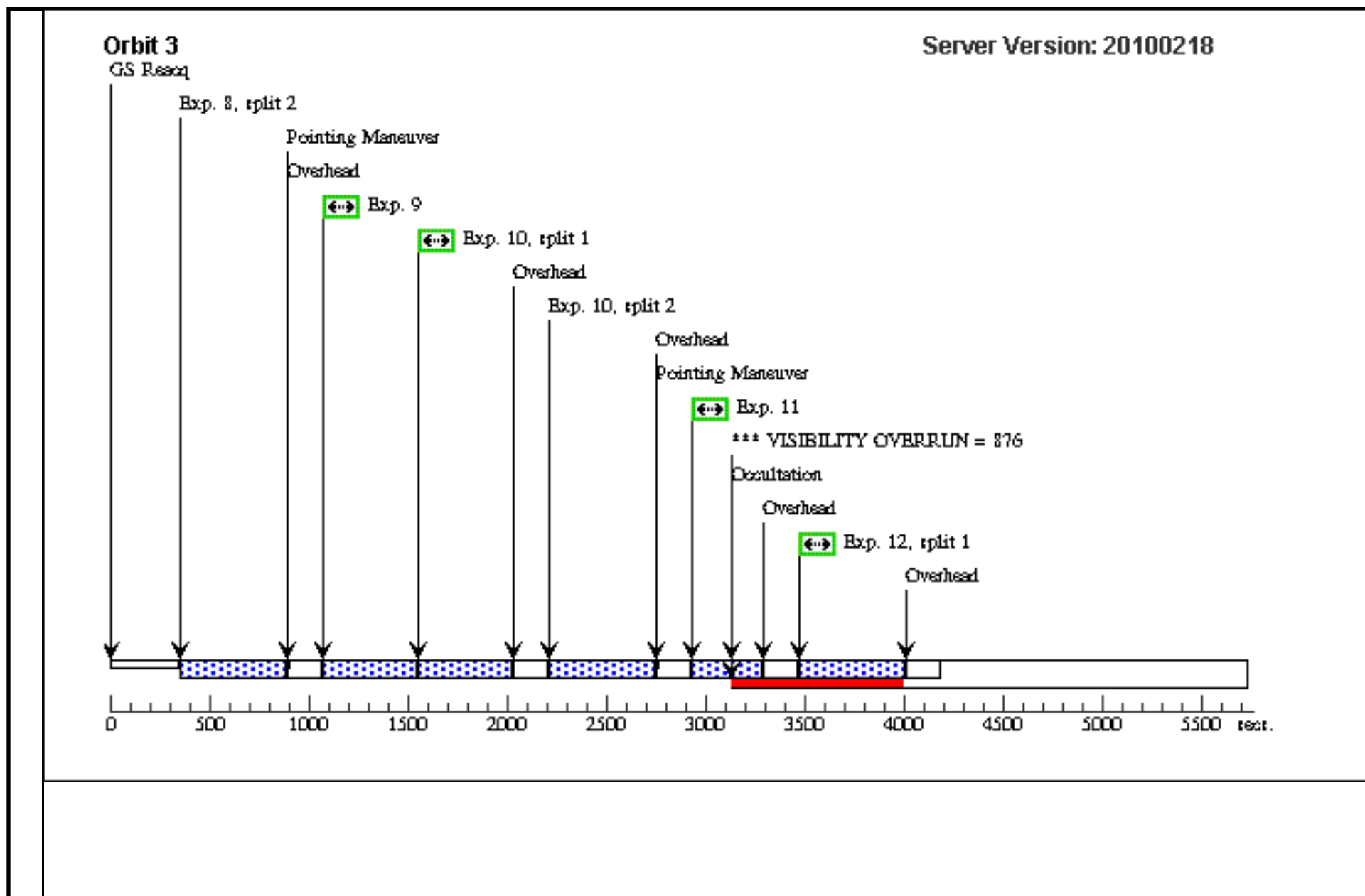
	(Exposure 11 (Visit 06)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 11 (Visit 06)) Error (Form): Illegal selection: WFPC2. (Exposure 11 (Visit 06)) Error (Form): IMAGE is not a valid selection (Exposure 12 (Visit 06)) Error (Form): Illegal selection: WFPC2. (Exposure 12 (Visit 06)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 12 (Visit 06)) Error (Form): IMAGE is not a valid selection (Exposure 12 (Visit 06)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 12 (Visit 06)) Error (Form): CR-SPLIT is not a valid selection (Exposure 12 (Visit 06)) Error (Form): ATD-GAIN is not a valid selection (Visit 06) Warning (Orbit Planner): VISIBILITY OVERRUN (Visit 06) Warning (Orbit Planner): VISIBILITY OVERRUN (Visit 06) Warning (Orbit Planner): VISIBILITY OVERRUN (Visit 06) Warning (Orbit Planner): VISIBILITY OVERRUN (Visit 06) Warning (Orbit Planner): VISIBILITY OVERRUN					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(3)	M80-WFPC2	RA: 16 17 9.2000 (244.2883333d) Dec: -22 58 54.70 (-22.98186d) Equinox: J2000		V=15.56+/-0.5	Reference Frame: NED
	Comments: This object was generated by the targetselector and retrieved from the NED database.					

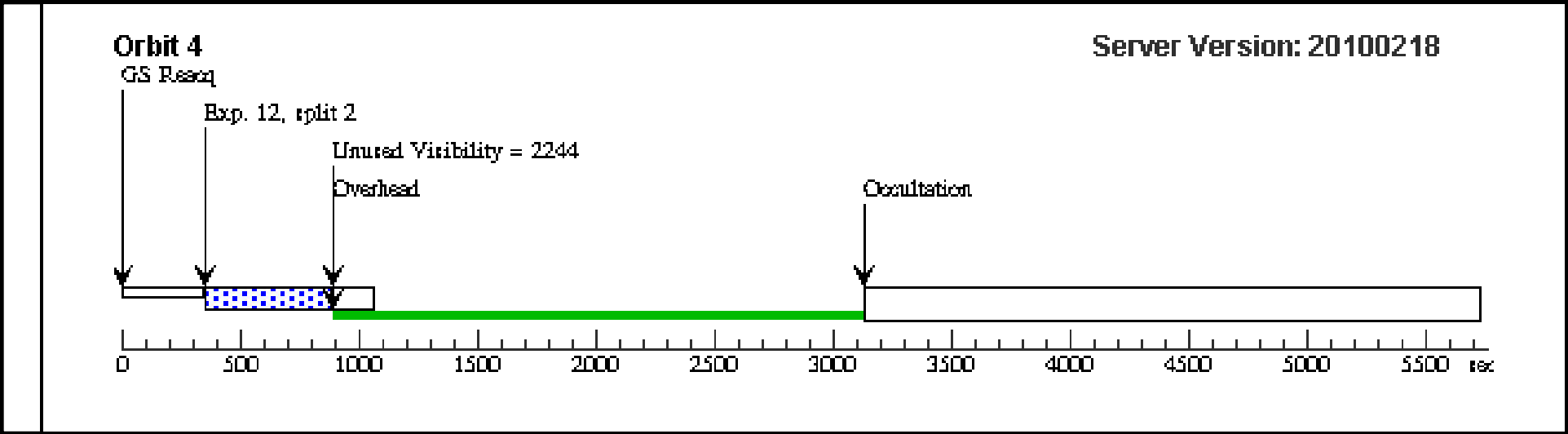
Proposal 11233 - Visit 06 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.425,0. 1166999999999998		200.0 Secs [==>]	[1]
	2		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.425,0. 1166999999999998		700.0 Secs [==>]	[1]
	3		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.075,0. 4083		200.0 Secs [==>]	[1]
	4		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.075,0. 4083		700.0 Secs [==>]	[1]
	5		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.5667, 0.65		200.0 Secs [==>]	[2]
	6		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.5667, 0.65		700.0 Secs [==>]	[2]
	7		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.0833,0 .8417		200.0 Secs [==>]	[2]
	8		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.0833,0 .8417		700.0 Secs [==>]	[2]
	9		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.6417,1 .0833		200.0 Secs [==>]	[3]
	10		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.6417,1 .0833		700.0 Secs [==>]	[3]
	11		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.2917,1 .275		200.0 Secs [==>]	[3]
	12		(3) M80-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.2917,1 .275		700.0 Secs [==>]	[3]









Proposal 11233 - Visit 07 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Visit	Proposal 11233, Visit 07, completed	Thu May 06 01:05:12 GMT 2010
	Diagnostic Status: Error	
	Scientific Instruments: WFPC2	
	Special Requirements: ORIENT 250.0D TO 260.0 D	
	Comments: M13	

Proposal 11233 - Visit 07 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Diagnostics	(Exposure 1 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection (Exposure 1 (Visit 07)) Error (Form): Illegal selection: WFPC2. (Exposure 1 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 1 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 1 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection (Exposure 1 (Visit 07)) Error (Form): IMAGE is not a valid selection (Exposure 2 (Visit 07)) Error (Form): IMAGE is not a valid selection (Exposure 2 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection (Exposure 2 (Visit 07)) Error (Form): Illegal selection: WFPC2. (Exposure 2 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 2 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 2 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection (Exposure 3 (Visit 07)) Error (Form): Illegal selection: WFPC2. (Exposure 3 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 3 (Visit 07)) Error (Form): IMAGE is not a valid selection (Exposure 3 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection (Exposure 3 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 3 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection (Exposure 4 (Visit 07)) Error (Form): Illegal selection: WFPC2. (Exposure 4 (Visit 07)) Error (Form): IMAGE is not a valid selection (Exposure 4 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection (Exposure 4 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 4 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 4 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection (Exposure 5 (Visit 07)) Error (Form): Illegal selection: WFPC2. (Exposure 5 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection (Exposure 5 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection (Exposure 5 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 5 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 5 (Visit 07)) Error (Form): IMAGE is not a valid selection (Exposure 6 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
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Proposal 11233 - Visit 07 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 6 (Visit 07)) Error (Form): Illegal selection: WFPC2.

(Exposure 6 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 6 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 6 (Visit 07)) Error (Form): IMAGE is not a valid selection

(Exposure 6 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 7 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 7 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 7 (Visit 07)) Error (Form): IMAGE is not a valid selection

(Exposure 7 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 7 (Visit 07)) Error (Form): Illegal selection: WFPC2.

(Exposure 7 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 8 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 8 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 8 (Visit 07)) Error (Form): Illegal selection: WFPC2.

(Exposure 8 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 8 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 8 (Visit 07)) Error (Form): IMAGE is not a valid selection

(Exposure 9 (Visit 07)) Error (Form): IMAGE is not a valid selection

(Exposure 9 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 9 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 9 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 9 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 9 (Visit 07)) Error (Form): Illegal selection: WFPC2.

(Exposure 10 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 10 (Visit 07)) Error (Form): IMAGE is not a valid selection

(Exposure 10 (Visit 07)) Error (Form): Illegal selection: WFPC2.

(Exposure 10 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 10 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 10 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 11 (Visit 07)) Error (Form): IMAGE is not a valid selection

(Exposure 11 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 11 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection

Proposal 11233 - Visit 07 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 11 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 11 (Visit 07)) Error (Form): Illegal selection: WFPC2.

(Exposure 11 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 12 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 12 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 12 (Visit 07)) Error (Form): IMAGE is not a valid selection

(Exposure 12 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 12 (Visit 07)) Error (Form): Illegal selection: WFPC2.

(Exposure 12 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 13 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 13 (Visit 07)) Error (Form): IMAGE is not a valid selection

(Exposure 13 (Visit 07)) Error (Form): Illegal selection: WFPC2.

(Exposure 13 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 13 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 13 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 14 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 14 (Visit 07)) Error (Form): Illegal selection: WFPC2.

(Exposure 14 (Visit 07)) Error (Form): IMAGE is not a valid selection

(Exposure 14 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 14 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 14 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 15 (Visit 07)) Error (Form): IMAGE is not a valid selection

(Exposure 15 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 15 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 15 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 15 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 15 (Visit 07)) Error (Form): Illegal selection: WFPC2.

(Exposure 16 (Visit 07)) Error (Form): Illegal selection: WFPC2.

(Exposure 16 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 16 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 16 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection

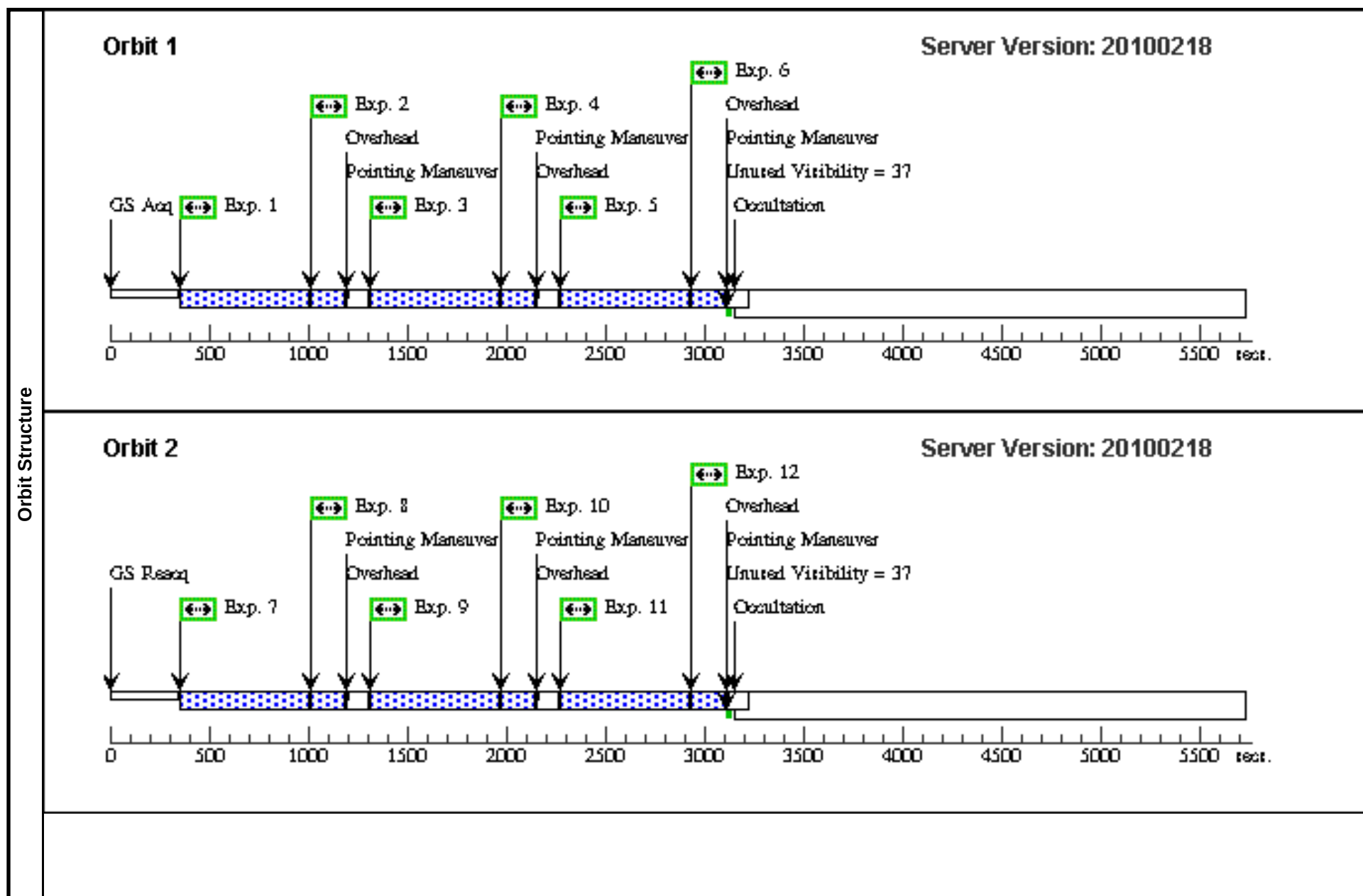
(Exposure 16 (Visit 07)) Error (Form): IMAGE is not a valid selection

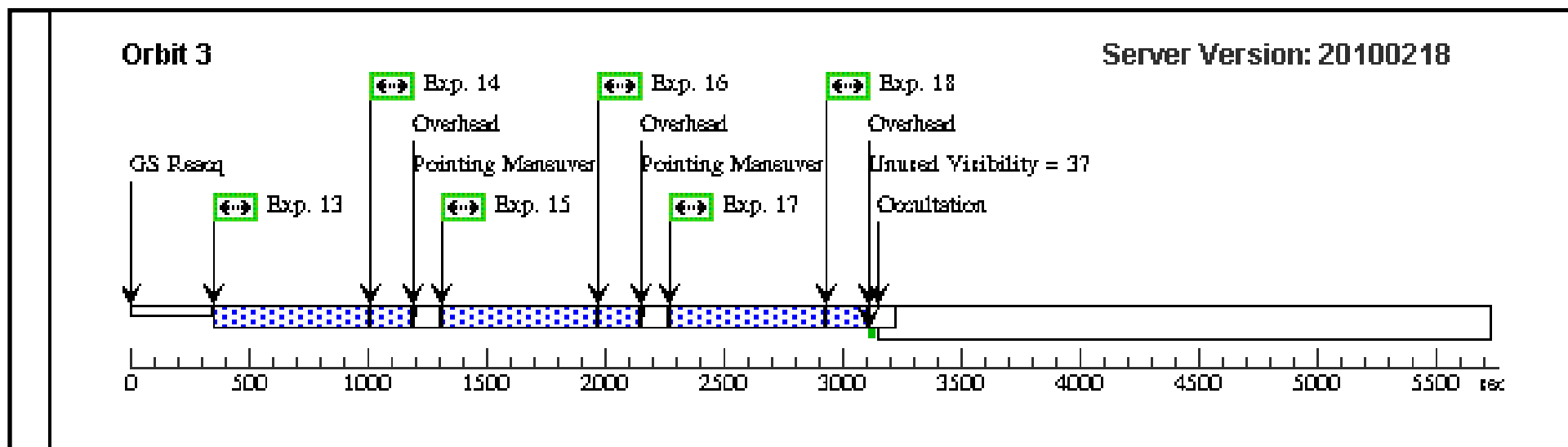
Proposal 11233 - Visit 07 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 16 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 17 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection (Exposure 17 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 17 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection (Exposure 17 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 17 (Visit 07)) Error (Form): IMAGE is not a valid selection (Exposure 17 (Visit 07)) Error (Form): Illegal selection: WFPC2. (Exposure 18 (Visit 07)) Error (Form): ATD-GAIN is not a valid selection (Exposure 18 (Visit 07)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 18 (Visit 07)) Error (Form): IMAGE is not a valid selection (Exposure 18 (Visit 07)) Error (Form): Illegal selection: WFPC2. (Exposure 18 (Visit 07)) Error (Form): CR-SPLIT is not a valid selection (Exposure 18 (Visit 07)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(4)	M13-WFPC2	RA: 16 41 51.8000 (250.4658333d) Dec: +36 28 5.90 (36.46831d) Equinox: J2000		V=14.48+/-0.5
<i>Comments: This object was generated by the targetselector and retrieved from the NED database.</i>					
Miscellaneous					
Reference Frame: NED					

Proposal 11233 - Visit 07 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.6,-1.3		350.0 Secs [==>]	[1]
	2		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.6,-1.3		100.0 Secs [==>]	[1]
	3		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.2667, -0.0667		350.0 Secs [==>]	[1]
	4		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.2667, -0.0667		100.0 Secs [==>]	[1]
	5		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.8666,1 .4666		350.0 Secs [==>]	[1]
	6		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.8666,1 .4666		100.0 Secs [==>]	[1]
	7		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.23329 99999999998,-1.0		350.0 Secs [==>]	[2]
	8		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.23329 99999999998,-1.0		100.0 Secs [==>]	[2]
	9		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.5666,0 .2332999999999999 8		350.0 Secs [==>]	[2]
	10		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.5666,0 .2332999999999999 8		100.0 Secs [==>]	[2]
	11		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.9,0.7 666		350.0 Secs [==>]	[2]
	12		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.9,0.7 666		100.0 Secs [==>]	[2]
	13		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.2666,- 0.6		350.0 Secs [==>]	[3]
	14		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.2666,- 0.6		100.0 Secs [==>]	[3]
	15		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.2,-0.2 667		350.0 Secs [==>]	[3]
	16		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.2,-0.2 667		100.0 Secs [==>]	[3]
	17		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.0667, 1.1666		350.0 Secs [==>]	[3]
	18		(4) M13-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.0667, 1.1666		100.0 Secs [==>]	[3]





Proposal 11233 - Visit 08 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Visit	Proposal 11233, Visit 08, completed	Thu May 06 01:05:12 GMT 2010
	Diagnostic Status: Error	
	Scientific Instruments: WFPC2	
	Special Requirements: ORIENT 265.0D TO 275.0 D	
	Comments: M22	

Proposal 11233 - Visit 08 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Diagnostics	(Exposure 1 (Visit 08)) Error (Form): IMAGE is not a valid selection (Exposure 1 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 1 (Visit 08)) Error (Form): Illegal selection: WFPC2. (Exposure 1 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection (Exposure 1 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 1 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection (Exposure 2 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection (Exposure 2 (Visit 08)) Error (Form): IMAGE is not a valid selection (Exposure 2 (Visit 08)) Error (Form): Illegal selection: WFPC2. (Exposure 2 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 2 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection (Exposure 2 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 3 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection (Exposure 3 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 3 (Visit 08)) Error (Form): Illegal selection: WFPC2. (Exposure 3 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 3 (Visit 08)) Error (Form): IMAGE is not a valid selection (Exposure 3 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection (Exposure 4 (Visit 08)) Error (Form): Illegal selection: WFPC2. (Exposure 4 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection (Exposure 4 (Visit 08)) Error (Form): IMAGE is not a valid selection (Exposure 4 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection (Exposure 4 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 4 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 5 (Visit 08)) Error (Form): Illegal selection: WFPC2. (Exposure 5 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 5 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection (Exposure 5 (Visit 08)) Error (Form): IMAGE is not a valid selection (Exposure 5 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection (Exposure 5 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 6 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal.
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Proposal 11233 - Visit 08 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 6 (Visit 08)) Error (Form): IMAGE is not a valid selection
(Exposure 6 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 6 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 6 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 6 (Visit 08)) Error (Form): Illegal selection: WFPC2.
(Exposure 7 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 7 (Visit 08)) Error (Form): Illegal selection: WFPC2.
(Exposure 7 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 7 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 7 (Visit 08)) Error (Form): IMAGE is not a valid selection
(Exposure 7 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 8 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 8 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 8 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 8 (Visit 08)) Error (Form): Illegal selection: WFPC2.
(Exposure 8 (Visit 08)) Error (Form): IMAGE is not a valid selection
(Exposure 8 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 9 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 9 (Visit 08)) Error (Form): Illegal selection: WFPC2.
(Exposure 9 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 9 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 9 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 9 (Visit 08)) Error (Form): IMAGE is not a valid selection
(Exposure 10 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 10 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 10 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 10 (Visit 08)) Error (Form): IMAGE is not a valid selection
(Exposure 10 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 10 (Visit 08)) Error (Form): Illegal selection: WFPC2.
(Exposure 11 (Visit 08)) Error (Form): Illegal selection: WFPC2.
(Exposure 11 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 11 (Visit 08)) Error (Form): IMAGE is not a valid selection
(Exposure 11 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection

Proposal 11233 - Visit 08 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 11 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 11 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 12 (Visit 08)) Error (Form): IMAGE is not a valid selection

(Exposure 12 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 12 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 12 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 12 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 12 (Visit 08)) Error (Form): Illegal selection: WFPC2.

(Exposure 13 (Visit 08)) Error (Form): IMAGE is not a valid selection

(Exposure 13 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 13 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 13 (Visit 08)) Error (Form): Illegal selection: WFPC2.

(Exposure 13 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 13 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 14 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 14 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 14 (Visit 08)) Error (Form): Illegal selection: WFPC2.

(Exposure 14 (Visit 08)) Error (Form): IMAGE is not a valid selection

(Exposure 14 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 14 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 15 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 15 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 15 (Visit 08)) Error (Form): IMAGE is not a valid selection

(Exposure 15 (Visit 08)) Error (Form): Illegal selection: WFPC2.

(Exposure 15 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 15 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 16 (Visit 08)) Error (Form): Illegal selection: WFPC2.

(Exposure 16 (Visit 08)) Error (Form): IMAGE is not a valid selection

(Exposure 16 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 16 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection

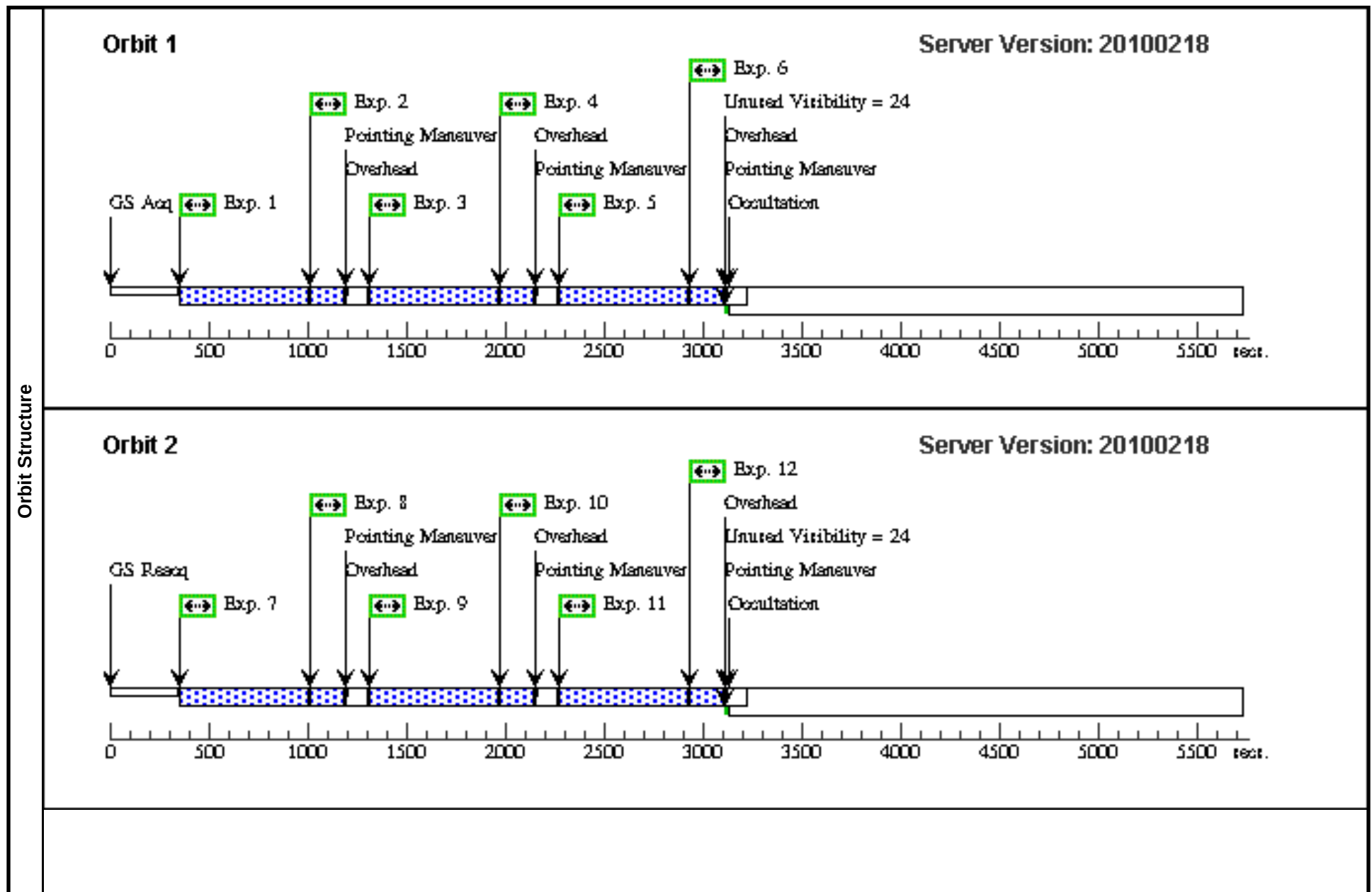
(Exposure 16 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

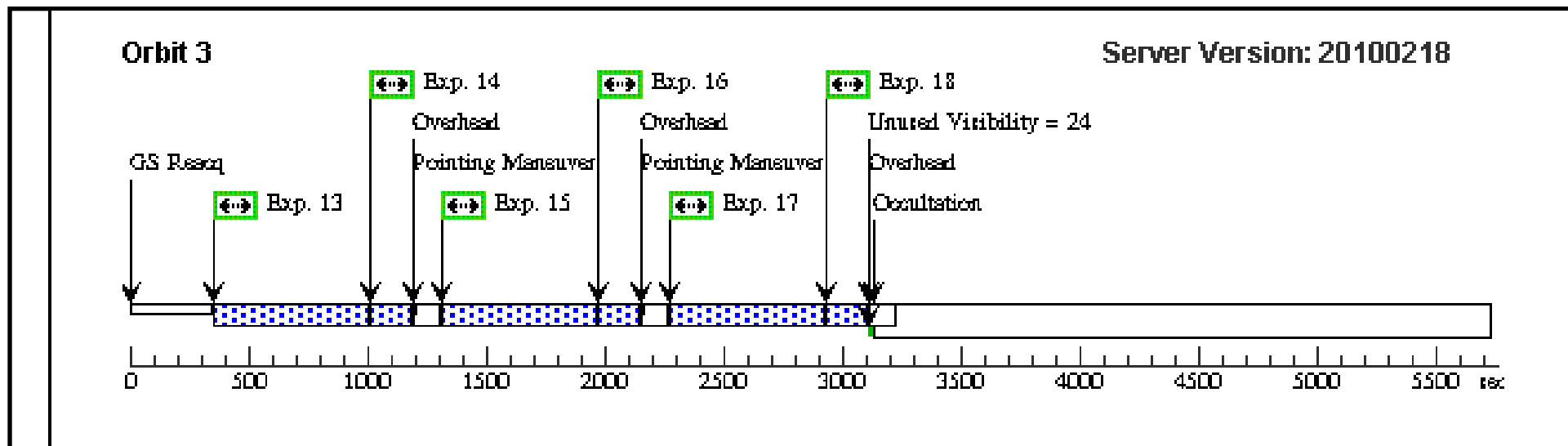
Proposal 11233 - Visit 08 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 16 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection (Exposure 17 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection (Exposure 17 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 17 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 17 (Visit 08)) Error (Form): Illegal selection: WFPC2. (Exposure 17 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection (Exposure 17 (Visit 08)) Error (Form): IMAGE is not a valid selection (Exposure 18 (Visit 08)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 18 (Visit 08)) Error (Form): IMAGE is not a valid selection (Exposure 18 (Visit 08)) Error (Form): CR-SPLIT is not a valid selection (Exposure 18 (Visit 08)) Error (Form): ATD-GAIN is not a valid selection (Exposure 18 (Visit 08)) Error (Form): Illegal selection: WFPC2. (Exposure 18 (Visit 08)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal.					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(5)	M22-WFPC2	RA: 18 36 33.8000 (279.1408333d) Dec: -23 54 7.70 (-23.90214d) Equinox: J2000		V=13.6+/-0.5
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Miscellaneous					
Reference Frame: NED					

Proposal 11233 - Visit 08 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.6,-1.3		350.0 Secs [==>]	[1]
	2		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.6,-1.3		100.0 Secs [==>]	[1]
	3		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.2667, -0.0667		350.0 Secs [==>]	[1]
	4		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.2667, -0.0667		100.0 Secs [==>]	[1]
	5		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.8666,1 .4666		350.0 Secs [==>]	[1]
	6		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.8666,1 .4666		100.0 Secs [==>]	[1]
	7		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.23329 99999999998,-1.0		350.0 Secs [==>]	[2]
	8		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.23329 99999999998,-1.0		100.0 Secs [==>]	[2]
	9		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.5666,0 .2332999999999999 8		350.0 Secs [==>]	[2]
	10		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.5666,0 .2332999999999999 8		100.0 Secs [==>]	[2]
	11		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.9,0.7 666		350.0 Secs [==>]	[2]
	12		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.9,0.7 666		100.0 Secs [==>]	[2]
	13		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.2666,- 0.6		350.0 Secs [==>]	[3]
	14		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.2666,- 0.6		100.0 Secs [==>]	[3]
	15		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.2,-0.2 667		350.0 Secs [==>]	[3]
	16		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.2,-0.2 667		100.0 Secs [==>]	[3]
	17		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.0667, 1.1666		350.0 Secs [==>]	[3]
	18		(5) M22-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.0667, 1.1666		100.0 Secs [==>]	[3]





Proposal 11233 - Visit 09 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Visit	Proposal 11233, Visit 09, completed	Thu May 06 01:05:13 GMT 2010
	Diagnostic Status: Error	
	Scientific Instruments: WFPC2	
	Special Requirements: ORIENT 235.0D TO 245.0 D	
	Comments: M2	

Proposal 11233 - Visit 09 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Diagnostics	(Exposure 1 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 1 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 1 (Visit 09)) Error (Form): IMAGE is not a valid selection (Exposure 1 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection (Exposure 1 (Visit 09)) Error (Form): Illegal selection: WFPC2. (Exposure 1 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection (Exposure 2 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection (Exposure 2 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 2 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection (Exposure 2 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 2 (Visit 09)) Error (Form): Illegal selection: WFPC2. (Exposure 2 (Visit 09)) Error (Form): IMAGE is not a valid selection (Exposure 3 (Visit 09)) Error (Form): Illegal selection: WFPC2. (Exposure 3 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection (Exposure 3 (Visit 09)) Error (Form): IMAGE is not a valid selection (Exposure 3 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 3 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection (Exposure 3 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 4 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 4 (Visit 09)) Error (Form): IMAGE is not a valid selection (Exposure 4 (Visit 09)) Error (Form): Illegal selection: WFPC2. (Exposure 4 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 4 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection (Exposure 4 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection (Exposure 5 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection (Exposure 5 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 5 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 5 (Visit 09)) Error (Form): IMAGE is not a valid selection (Exposure 5 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection (Exposure 5 (Visit 09)) Error (Form): Illegal selection: WFPC2. (Exposure 6 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection
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Proposal 11233 - Visit 09 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 6 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 6 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 6 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 6 (Visit 09)) Error (Form): IMAGE is not a valid selection

(Exposure 6 (Visit 09)) Error (Form): Illegal selection: WFPC2.

(Exposure 7 (Visit 09)) Error (Form): IMAGE is not a valid selection

(Exposure 7 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 7 (Visit 09)) Error (Form): Illegal selection: WFPC2.

(Exposure 7 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 7 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 7 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 8 (Visit 09)) Error (Form): Illegal selection: WFPC2.

(Exposure 8 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 8 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 8 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 8 (Visit 09)) Error (Form): IMAGE is not a valid selection

(Exposure 8 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 9 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 9 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 9 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 9 (Visit 09)) Error (Form): Illegal selection: WFPC2.

(Exposure 9 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 9 (Visit 09)) Error (Form): IMAGE is not a valid selection

(Exposure 10 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 10 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 10 (Visit 09)) Error (Form): IMAGE is not a valid selection

(Exposure 10 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 10 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 10 (Visit 09)) Error (Form): Illegal selection: WFPC2.

(Exposure 11 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 11 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

Proposal 11233 - Visit 09 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 11 (Visit 09)) Error (Form): IMAGE is not a valid selection

(Exposure 11 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 11 (Visit 09)) Error (Form): Illegal selection: WFPC2.

(Exposure 11 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 12 (Visit 09)) Error (Form): IMAGE is not a valid selection

(Exposure 12 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 12 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 12 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 12 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 12 (Visit 09)) Error (Form): Illegal selection: WFPC2.

(Exposure 13 (Visit 09)) Error (Form): Illegal selection: WFPC2.

(Exposure 13 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 13 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 13 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 13 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 13 (Visit 09)) Error (Form): IMAGE is not a valid selection

(Exposure 14 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 14 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 14 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 14 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 14 (Visit 09)) Error (Form): IMAGE is not a valid selection

(Exposure 14 (Visit 09)) Error (Form): Illegal selection: WFPC2.

(Exposure 15 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 15 (Visit 09)) Error (Form): Illegal selection: WFPC2.

(Exposure 15 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 15 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 15 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 15 (Visit 09)) Error (Form): IMAGE is not a valid selection

(Exposure 16 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 16 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 16 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 16 (Visit 09)) Error (Form): IMAGE is not a valid selection

Proposal 11233 - Visit 09 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 16 (Visit 09)) Error (Form): Illegal selection: WFPC2.
(Exposure 16 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 17 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 17 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 17 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 17 (Visit 09)) Error (Form): Illegal selection: WFPC2.
(Exposure 17 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 17 (Visit 09)) Error (Form): IMAGE is not a valid selection
(Exposure 18 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 18 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 18 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 18 (Visit 09)) Error (Form): IMAGE is not a valid selection
(Exposure 18 (Visit 09)) Error (Form): Illegal selection: WFPC2.
(Exposure 18 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 19 (Visit 09)) Error (Form): Illegal selection: WFPC2.
(Exposure 19 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 19 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 19 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 19 (Visit 09)) Error (Form): IMAGE is not a valid selection
(Exposure 19 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 20 (Visit 09)) Error (Form): IMAGE is not a valid selection
(Exposure 20 (Visit 09)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 20 (Visit 09)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 20 (Visit 09)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 20 (Visit 09)) Error (Form): Illegal selection: WFPC2.
(Exposure 20 (Visit 09)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Visit 09) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 09) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 09) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 09) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 09) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 09) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 09) Warning (Orbit Planner): VISIBILITY OVERRUN

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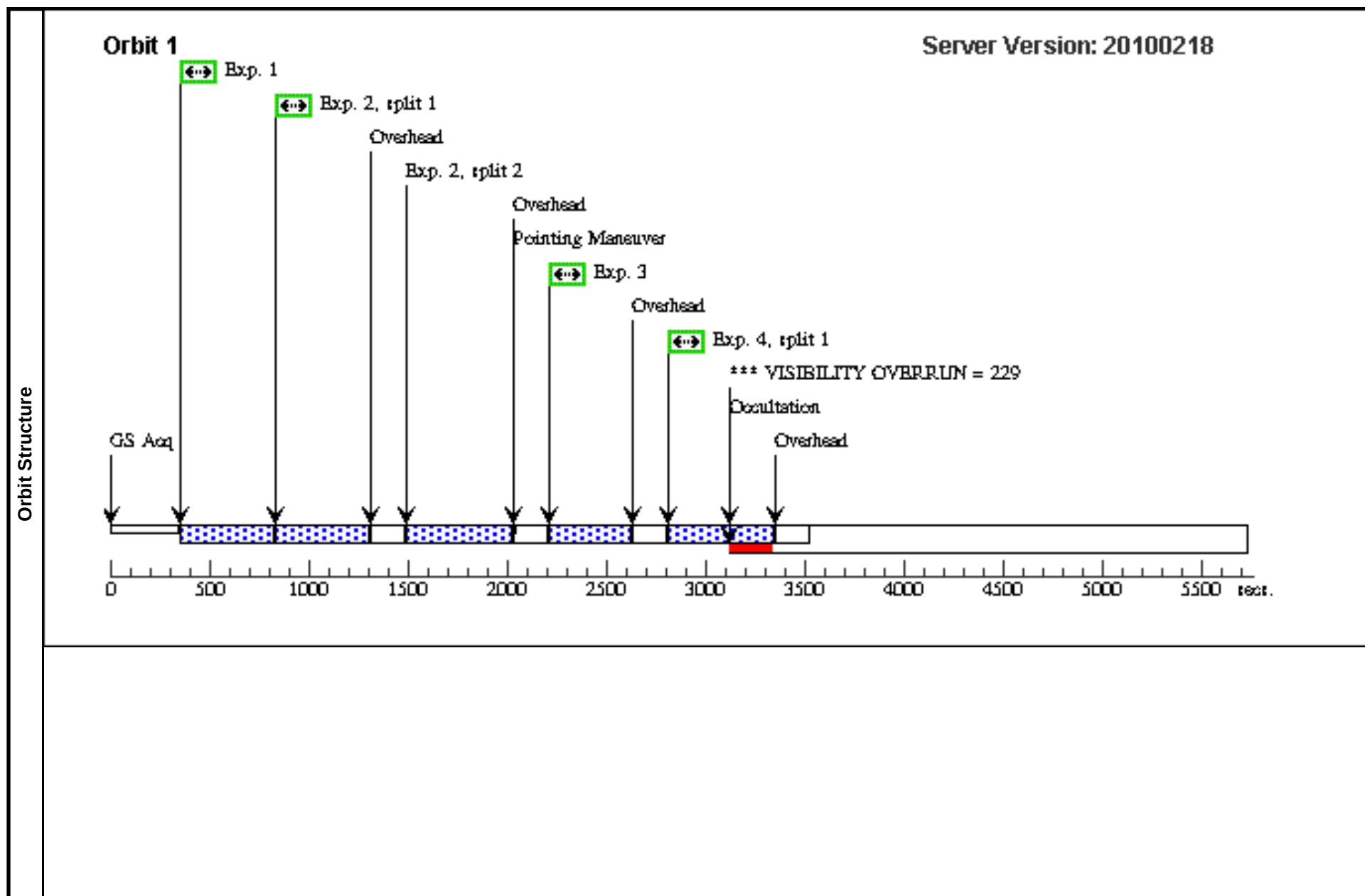
(Visit 09) Warning (Orbit Planner): VISIBILITY OVERRUN					
(Visit 09) Warning (Orbit Planner): VISIBILITY OVERRUN					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(6)	M2-WFPC2	RA: 21 33 32.1000 (323.3837500d)		V=15.49+/-0.5
			Dec: -00 48 23.20 (-.80644d)		Reference Frame: NED
			Equinox: J2000		
Comments: This object was generated by the targetselector and retrieved from the NED database.					

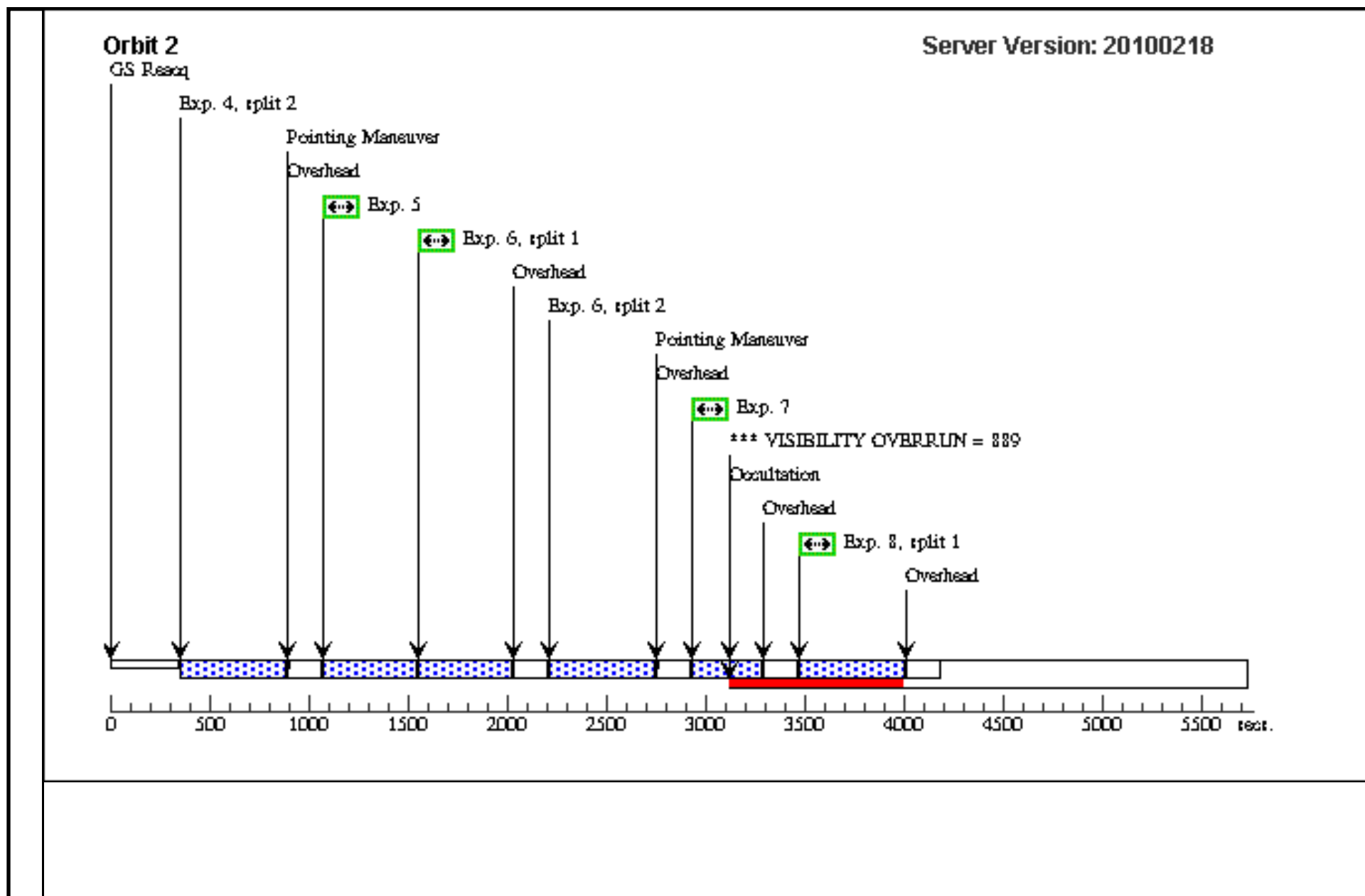
Proposal 11233 - Visit 09 - Multiple Generations of Stars in Massive Galactic Globular Clusters

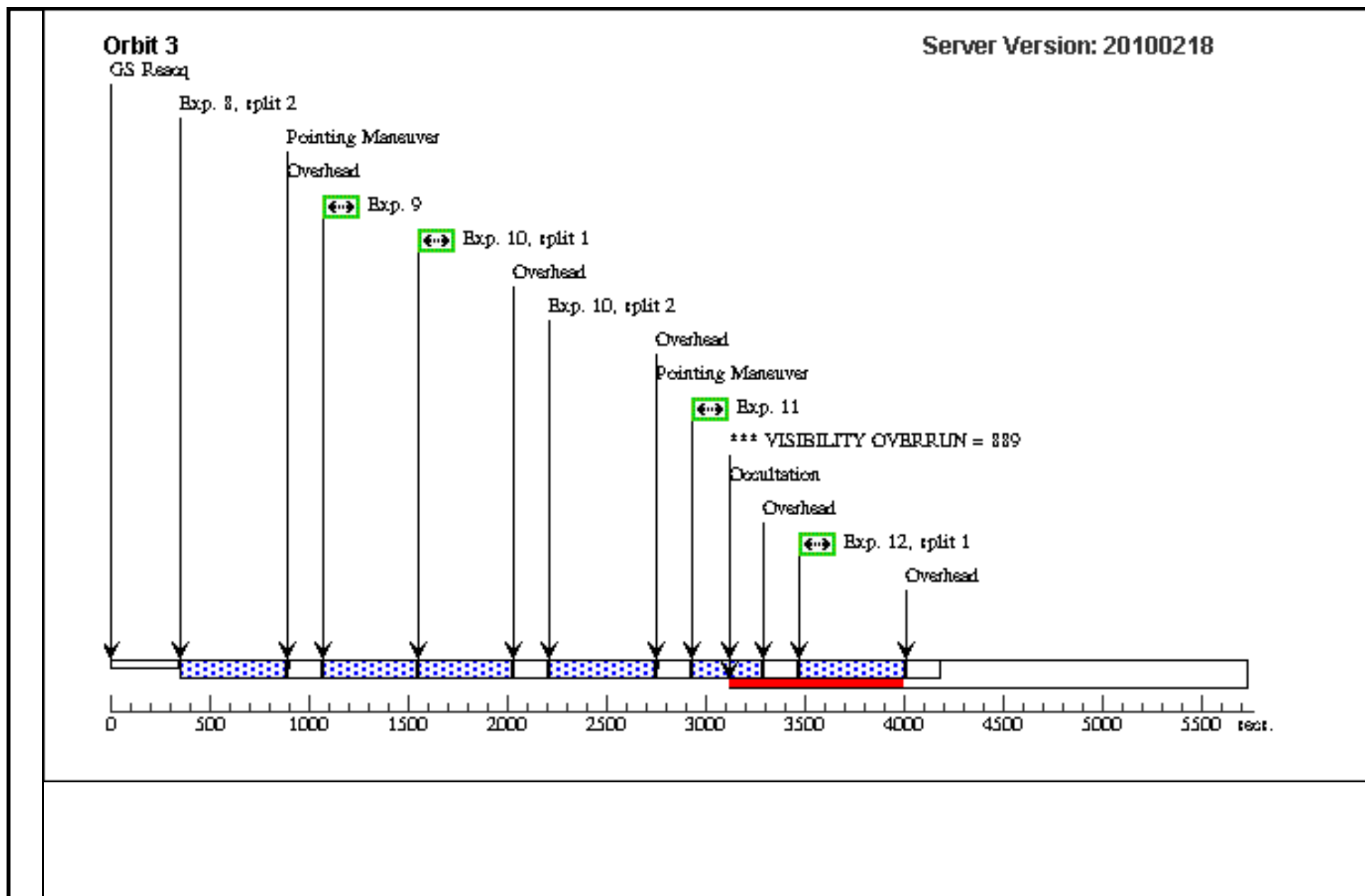
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.3,-1.5		200.0 Secs [==>]	[1]
	2		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.3,-1.5		700.0 Secs [==>]	[1]
	3		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.36,-0.64		230.0 Secs [==>]	[1]
	4		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.36,-0.64		700.0 Secs [==>]	[1]
	5		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.41,-0.56		200.0 Secs [==>]	[2]
	6		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.41,-0.56		700.0 Secs [==>]	[2]
	7		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.35,-0.21		200.0 Secs [==>]	[2]
	8		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.35,-0.21		700.0 Secs [==>]	[2]
	9		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.18,-0.02		200.0 Secs [==>]	[3]
	10		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.18,-0.02		700.0 Secs [==>]	[3]
	11		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.14,0.33		200.0 Secs [==>]	[3]
	12		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.14,0.33		700.0 Secs [==>]	[3]
	13		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.63,0.82		200.0 Secs [==>]	[4]
	14		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.63,0.82		700.0 Secs [==>]	[4]
	15		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.63,0.97		200.0 Secs [==>]	[4]
	16		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.63,0.97		700.0 Secs [==>]	[4]
	17		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.18,1.21		200.0 Secs [==>]	[5]
	18		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.18,1.21		700.0 Secs [==>]	[5]
	19		(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.89000 00000000001,1.45		200.0 Secs [==>]	[5]

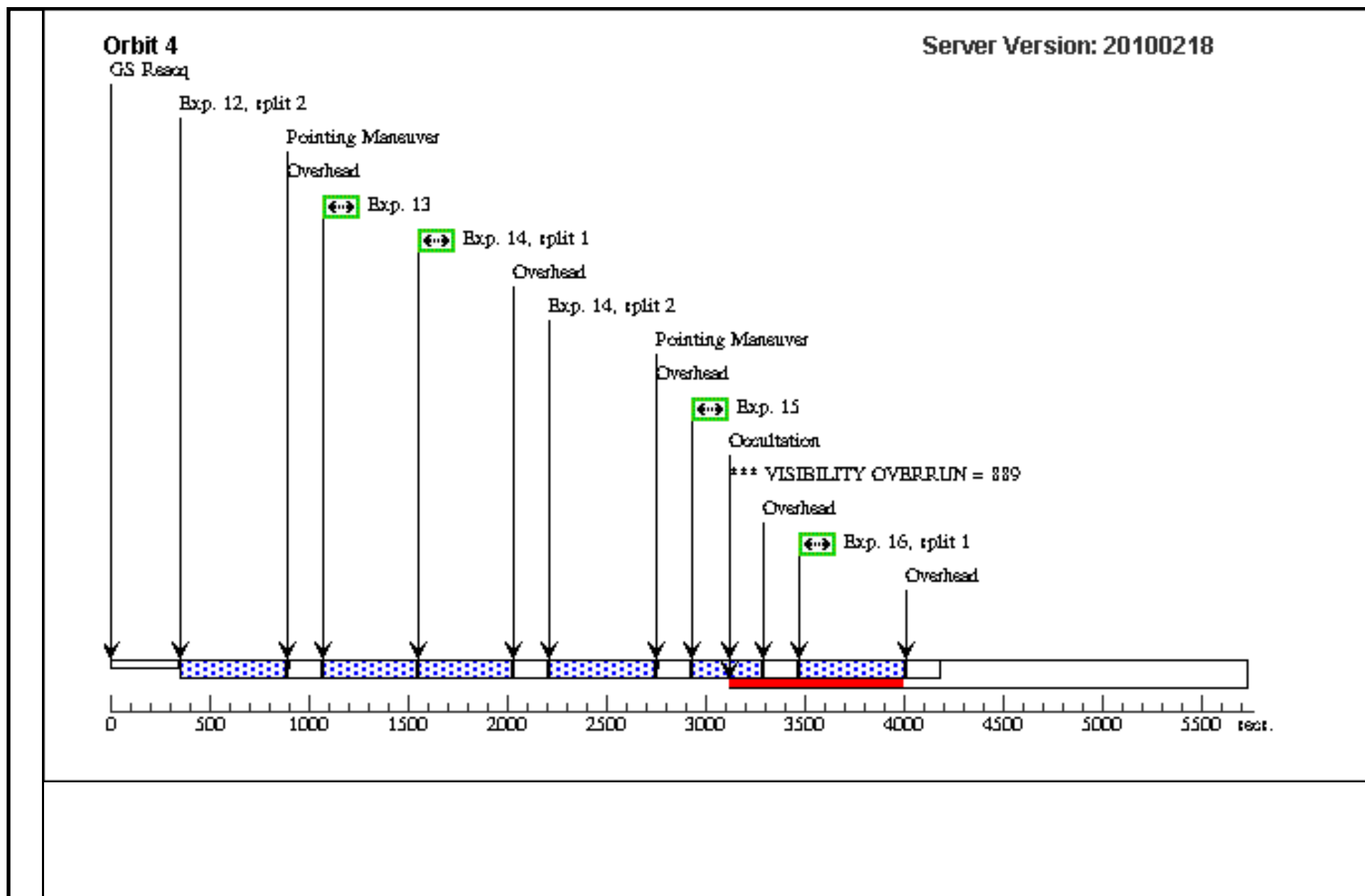
Proposal 11233 - Visit 09 - Multiple Generations of Stars in Massive Galactic Globular Clusters

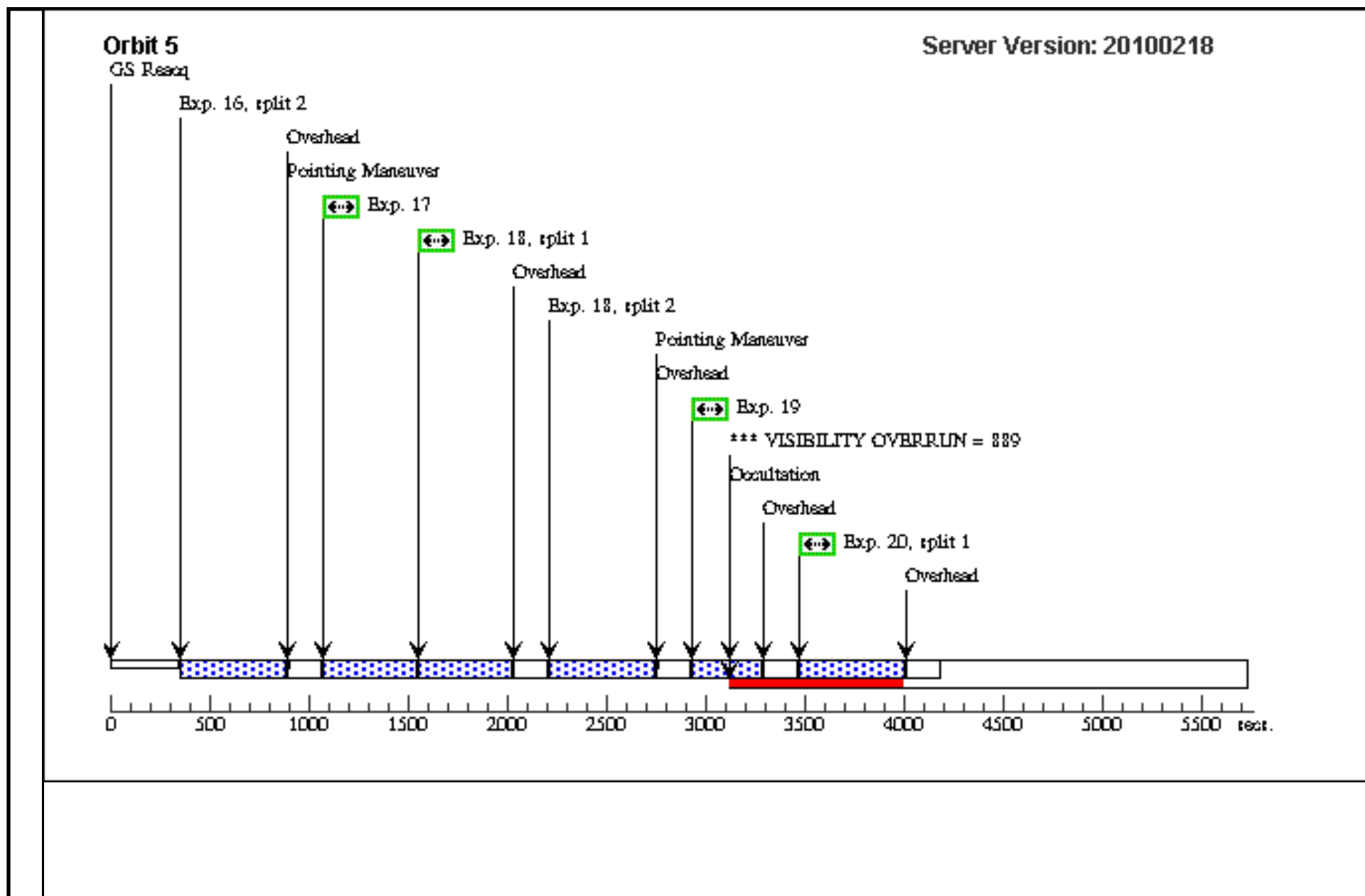
	20	(6) M2-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.89000 00000000001,1.45	700.0 Secs	
							[==>]	[5]

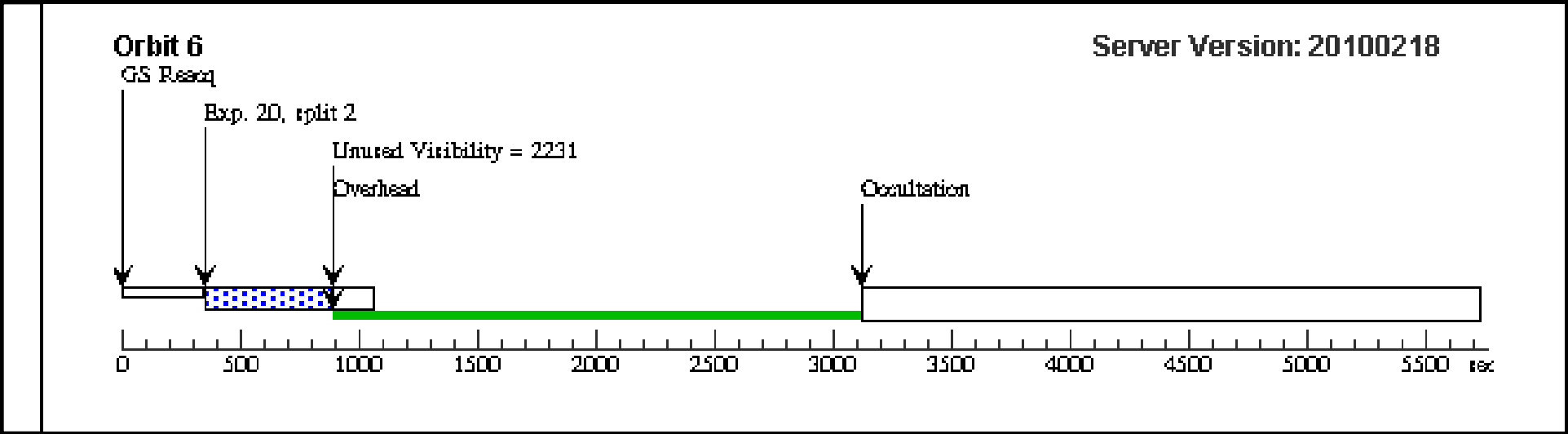












Proposal 11233 - Visit 10 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Visit	Proposal 11233, Visit 10, failed	Thu May 06 01:05:19 GMT 2010
	Diagnostic Status: Error	
	Scientific Instruments: WFPC2	
	Special Requirements: ORIENT 235.0D TO 245.0 D	
	Comments: M15	

Proposal 11233 - Visit 10 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Diagnostics	(Exposure 1 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 1 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection (Exposure 1 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection (Exposure 1 (Visit 10)) Error (Form): IMAGE is not a valid selection (Exposure 1 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 1 (Visit 10)) Error (Form): Illegal selection: WFPC2. (Exposure 2 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection (Exposure 2 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 2 (Visit 10)) Error (Form): Illegal selection: WFPC2. (Exposure 2 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection (Exposure 2 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 2 (Visit 10)) Error (Form): IMAGE is not a valid selection (Exposure 3 (Visit 10)) Error (Form): IMAGE is not a valid selection (Exposure 3 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection (Exposure 3 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 3 (Visit 10)) Error (Form): Illegal selection: WFPC2. (Exposure 3 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 3 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection (Exposure 4 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection (Exposure 4 (Visit 10)) Error (Form): IMAGE is not a valid selection (Exposure 4 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection (Exposure 4 (Visit 10)) Error (Form): Illegal selection: WFPC2. (Exposure 4 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 4 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 5 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2 It is a Restricted option and can only be used in an engineering proposal. (Exposure 5 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection (Exposure 5 (Visit 10)) Error (Form): IMAGE is not a valid selection (Exposure 5 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE This value is by default illegal. (Exposure 5 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection (Exposure 5 (Visit 10)) Error (Form): Illegal selection: WFPC2. (Exposure 6 (Visit 10)) Error (Form): IMAGE is not a valid selection
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Proposal 11233 - Visit 10 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 6 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 6 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 6 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 6 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 6 (Visit 10)) Error (Form): Illegal selection: WFPC2.

(Exposure 7 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 7 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 7 (Visit 10)) Error (Form): Illegal selection: WFPC2.

(Exposure 7 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 7 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 7 (Visit 10)) Error (Form): IMAGE is not a valid selection

(Exposure 8 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 8 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 8 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 8 (Visit 10)) Error (Form): IMAGE is not a valid selection

(Exposure 8 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 8 (Visit 10)) Error (Form): Illegal selection: WFPC2.

(Exposure 9 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 9 (Visit 10)) Error (Form): IMAGE is not a valid selection

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This value is by default illegal.

(Exposure 9 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 9 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection

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(Exposure 10 (Visit 10)) Error (Form): Illegal selection: WFPC2.

(Exposure 10 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection

(Exposure 10 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 10 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

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This value is by default illegal.

(Exposure 10 (Visit 10)) Error (Form): IMAGE is not a valid selection

(Exposure 11 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection

(Exposure 11 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

Proposal 11233 - Visit 10 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 11 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 11 (Visit 10)) Error (Form): Illegal selection: WFPC2.
(Exposure 11 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
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It is a Restricted option and can only be used in an engineering proposal.
(Exposure 12 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 12 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 12 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 12 (Visit 10)) Error (Form): IMAGE is not a valid selection
(Exposure 13 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection
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It is a Restricted option and can only be used in an engineering proposal.
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This value is by default illegal.
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(Exposure 14 (Visit 10)) Error (Form): Illegal selection: WFPC2.
(Exposure 14 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
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(Exposure 14 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 14 (Visit 10)) Error (Form): IMAGE is not a valid selection
(Exposure 14 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 15 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection
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It is a Restricted option and can only be used in an engineering proposal.
(Exposure 15 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 15 (Visit 10)) Error (Form): Illegal selection: WFPC2.
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This value is by default illegal.
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(Exposure 16 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 16 (Visit 10)) Error (Form): IMAGE is not a valid selection
(Exposure 16 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.
(Exposure 16 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection

Proposal 11233 - Visit 10 - Multiple Generations of Stars in Massive Galactic Globular Clusters

(Exposure 16 (Visit 10)) Error (Form): Illegal selection: WFPC2.
(Exposure 16 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Exposure 17 (Visit 10)) Error (Form): IMAGE is not a valid selection
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(Exposure 17 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection
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It is a Restricted option and can only be used in an engineering proposal.
(Exposure 17 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 18 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 18 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 18 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 18 (Visit 10)) Error (Form): Illegal selection: WFPC2.
(Exposure 18 (Visit 10)) Error (Form): IMAGE is not a valid selection
(Exposure 18 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 19 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 19 (Visit 10)) Error (Form): Illegal selection: WFPC2.
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(Exposure 19 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.
(Exposure 19 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 20 (Visit 10)) Error (Form): IMAGE is not a valid selection
(Exposure 20 (Visit 10)) Error (Form): This attribute cannot have this value due to other choices: Mode=IMAGE
This value is by default illegal.

(Exposure 20 (Visit 10)) Error (Form): CR-SPLIT is not a valid selection
(Exposure 20 (Visit 10)) Error (Form): ATD-GAIN is not a valid selection
(Exposure 20 (Visit 10)) Error (Form): Illegal selection: WFPC2.
(Exposure 20 (Visit 10)) Error (Form): This attribute is not allowed to have this value: Config = WFPC2
It is a Restricted option and can only be used in an engineering proposal.

(Visit 10) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 10) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 10) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 10) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 10) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 10) Warning (Orbit Planner): VISIBILITY OVERRUN
(Visit 10) Warning (Orbit Planner): VISIBILITY OVERRUN

Proposal 11233 - Visit 10 - Multiple Generations of Stars in Massive Galactic Globular Clusters

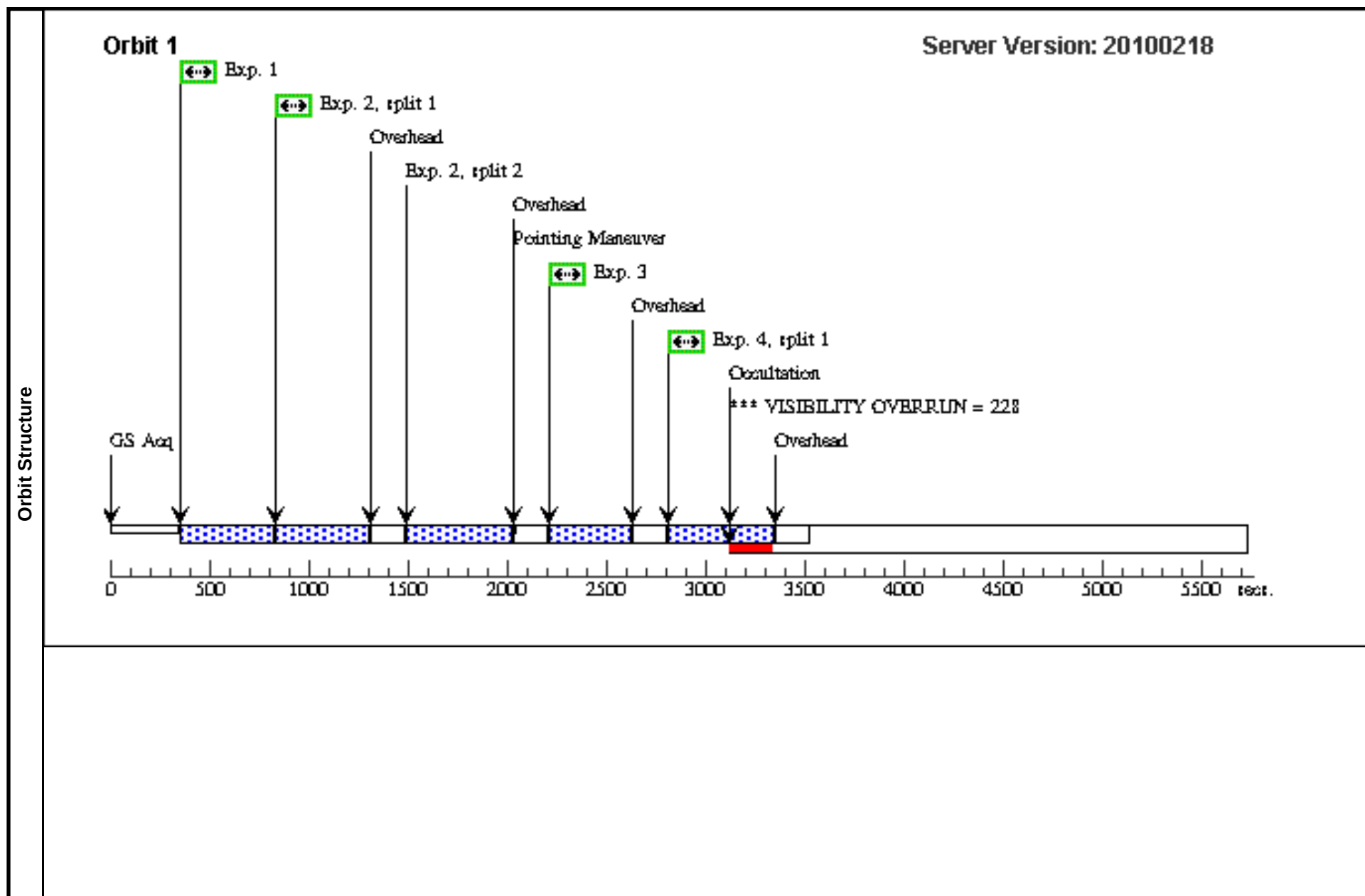
(Visit 10) Warning (Orbit Planner): VISIBILITY OVERRUN					
(Visit 10) Warning (Orbit Planner): VISIBILITY OVERRUN					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(7)	M15-WFPC2	RA: 21 30 5.5000 (322.5229167d)		V=15.37
			Dec: +12 11 0.10 (12.18336d)		
			Equinox: J2000		
Comments: This object was generated by the targetselector and retrieved from the NED database.					

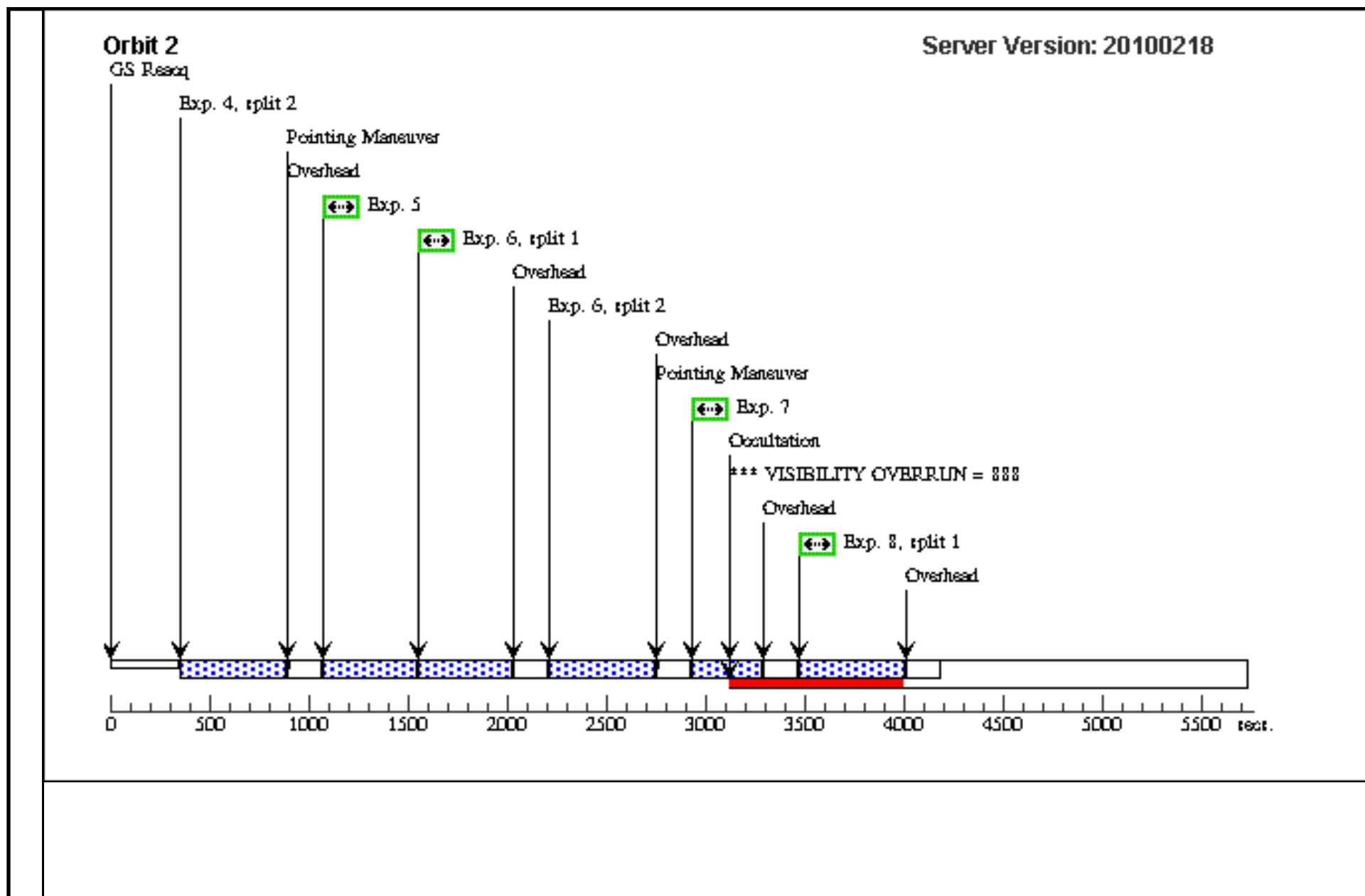
Proposal 11233 - Visit 10 - Multiple Generations of Stars in Massive Galactic Globular Clusters

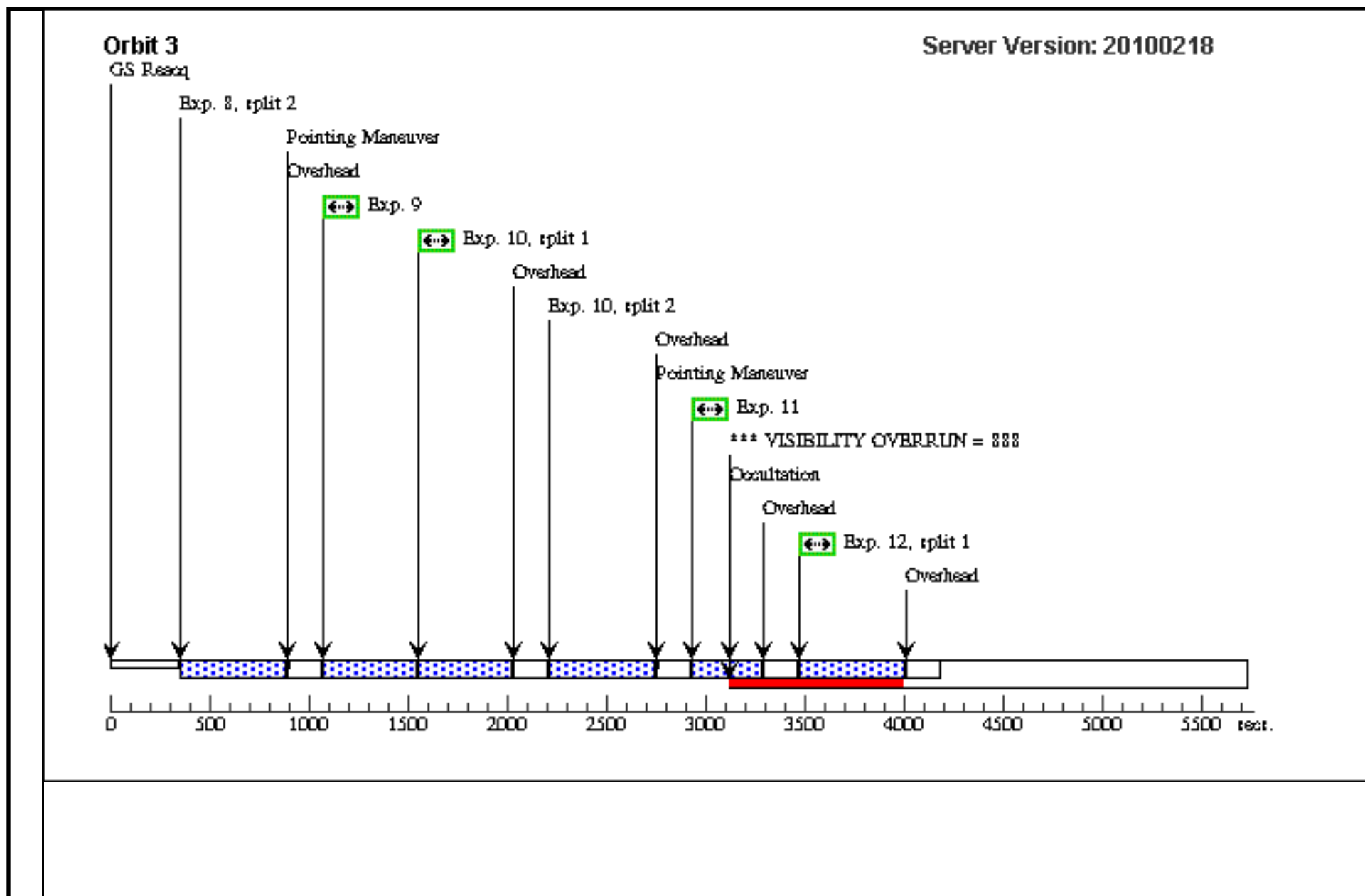
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.3,-1.5		200.0 Secs [==>]	[1]
	2		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.3,-1.5		700.0 Secs [==>]	[1]
	3		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.36,-0.64		230.0 Secs [==>]	[1]
	4		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.36,-0.64		700.0 Secs [==>]	[1]
	5		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.41,-0.56		200.0 Secs [==>]	[2]
	6		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.41,-0.56		700.0 Secs [==>]	[2]
	7		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.35,-0.21		200.0 Secs [==>]	[2]
	8		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 1.35,-0.21		700.0 Secs [==>]	[2]
	9		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.18,-0.02		200.0 Secs [==>]	[3]
	10		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -1.18,-0.02		700.0 Secs [==>]	[3]
	11		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.14,0.33		200.0 Secs [==>]	[3]
	12		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.14,0.33		700.0 Secs [==>]	[3]
	13		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.63,0.82		200.0 Secs [==>]	[4]
	14		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.63,0.82		700.0 Secs [==>]	[4]
	15		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.63,0.97		200.0 Secs [==>]	[4]
	16		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG -0.63,0.97		700.0 Secs [==>]	[4]
	17		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.18,1.21		200.0 Secs [==>]	[5]
	18		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.18,1.21		700.0 Secs [==>]	[5]
	19		(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F814W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.89000 00000000001,1.45		200.0 Secs [==>]	[5]

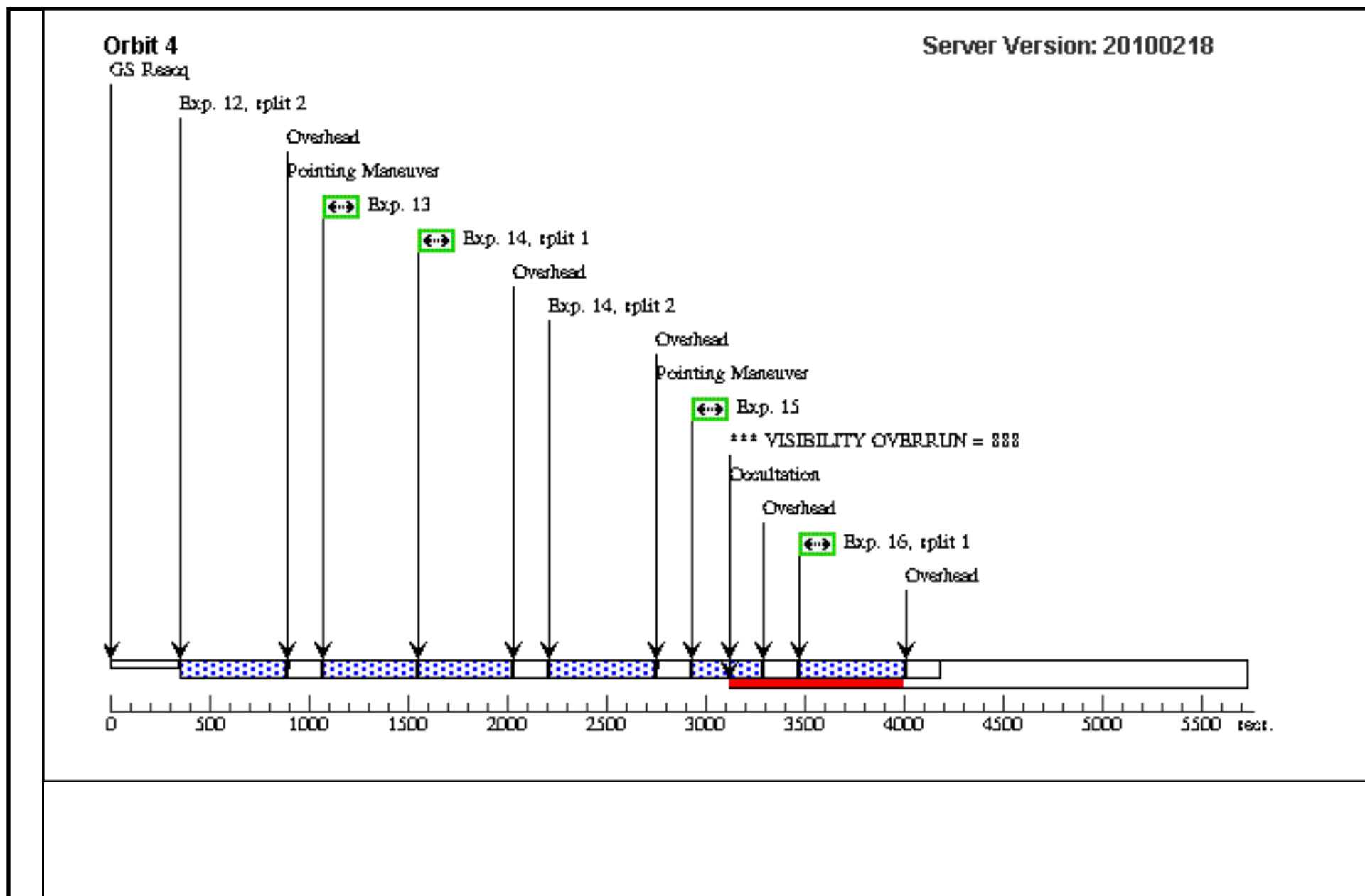
Proposal 11233 - Visit 10 - Multiple Generations of Stars in Massive Galactic Globular Clusters

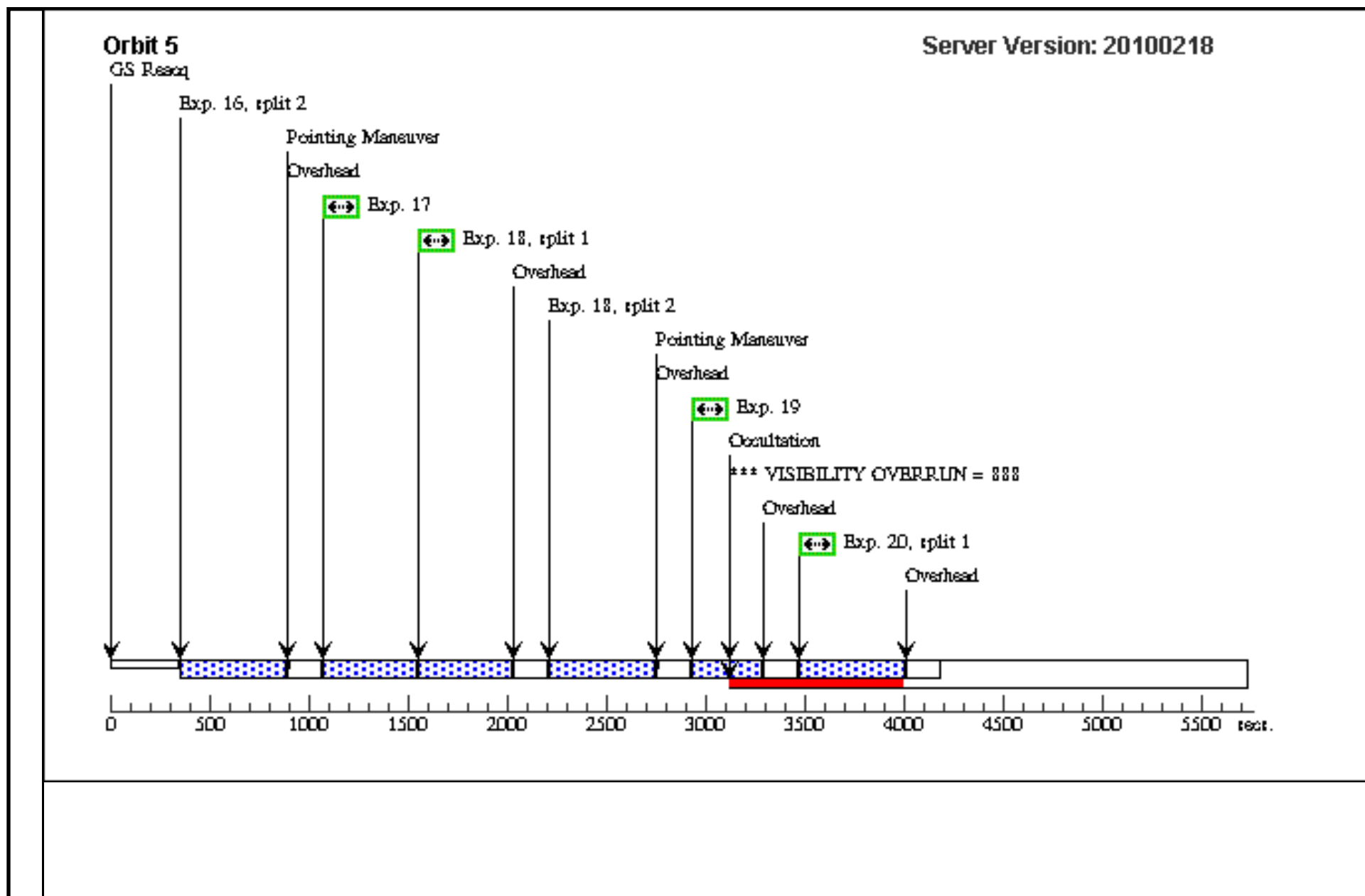
	20	(7) M15-WFPC2	WFPC2, IMAGE, WFALL-FIX	F450W	ATD-GAIN=15; CR-SPLIT=NO	POS TARG 0.89000 00000000001,1.45	700.0 Secs	
							[==>]	[5]

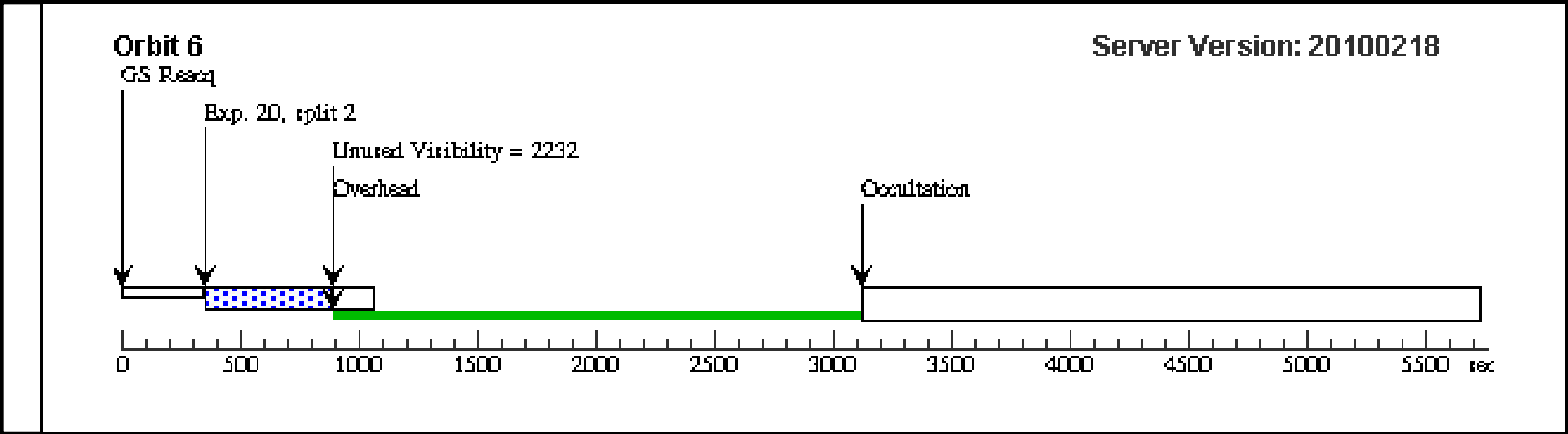












Visit	Proposal 11233, Visit 51, scheduling	Thu May 06 01:05:24 GMT 2010
	Diagnostic Status: Warning Scientific Instruments: ACS/WFC, WFC3/UVIS Special Requirements: GYRO MODE 3GOBAD; ORIENT 245D TO 245 D	

Proposal 11233 - Visit 51 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Comments: > Dear Dr. Piotto,
>
> On June 24, 2009, you submitted the attached PCR
> (HOPR) 1651 for your program 11233.
>
> After reviewing the request, the Telescope Time
> Review Board (TTRB) approves your PCR to
> move 5 WFPC2 orbits from visit 50 to
> 3 orbits of WFC3, giving 2 orbits back to the pool.
> The added parallel exposures also seem reasonable.
>
> Dr. Claus Leitherer, Head of Science Policies Group,
> has concurred in our recommendation.
>
> The planning of your observations will be subject to the usual reviews.
>
> We wish you success in your observations!
>
> With best regards,
>
> Ralph Bohlin
> For the Telescope Time Review Board
> Space Telescope Science Institute
>
> e-mailed to PI/PC: Piotto/Vick
>
> cc: Jay Anderson, Ralph Bohlin, Stefano Casertano,
> Tomas Dahlen, Helmut Jenkner, Jennifer Mack, Denise
> Taylor, Bill Workman, Dave Adler, Tony Roman, Claus Leitherer
>
> From: webadm@stsci.edu
> Date: June 24, 2009 4:48:46 AM EDT
> To: ttrb@stsci.edu, prop-history@stsci.edu, giampaolo.piotto@unipd.it
> Subject: HOPR Request 1651 for Program 11233
> Reply-To: aroman@stsci.edu
>
> ++++++++
>
>

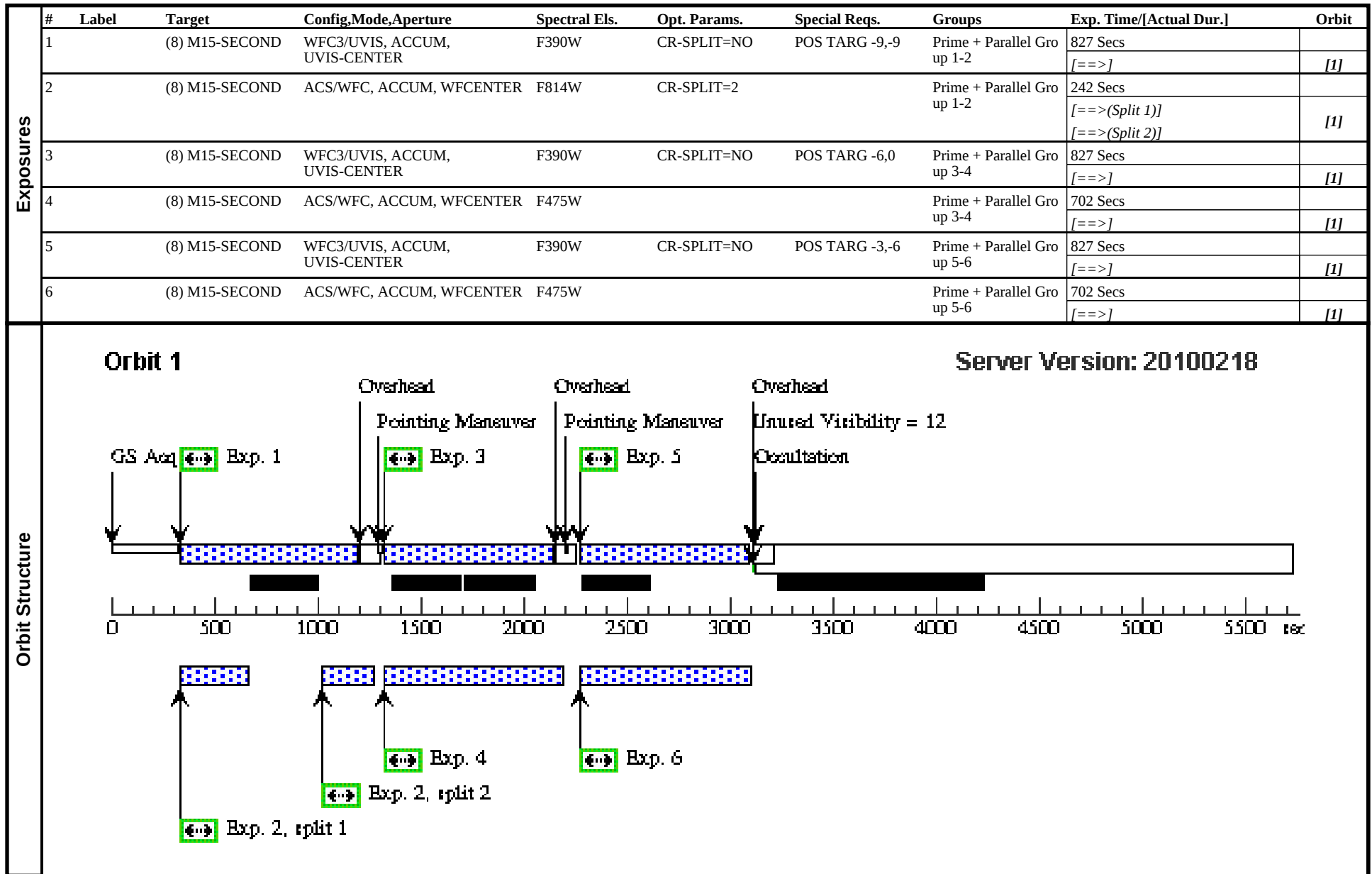
HST OBSERVATION PROBLEM REPORT

>
>
>
>
> Request #: 1651
>
> Submitted by: Giampaolo Piotto
> PI Name: Piotto
> PC Name: VICK
> Program: 11233
> Title: Multiple Generations of Stars in Massive Galactic Globular
> Clusters
> Visit(s): 10,50
> Observation Date: june 20, 2008
> Observation ID(s): ua2l10*
>
> Type of Failure: Telescope or SI Performance Problem
>
> Description of Failure:

Proposal 11233 - Visit 51 - Multiple Generations of Stars in Massive Galactic Globular Clusters

	> > No or very few photons were acquired during visit 10. As notified by an e-mail > by opsadmin@stsci.edu on June 2008, the images listed below are indeed degraded > because the Fine Guidance Sensors did not reacquire the guide stars at June 20, > 2008. On July 29, 2008 we submitted an HOPR (Report 1550), requiring a repeat of > the five orbits of Visit 10 of GO11233. The request was accepted, as notified on > July 30, 2008, and visit 10 was re-scheduled as visit 50 of the same program. > Visit 50 was never acquired. > > Justification/Action Requested for Repeat/Time Credit: > > As WFPC2 is not available any more, we request to substitute the 5 WFPC2 orbits > of visit 10 (re-scheduled as visit 50 after our HOPR) with 3 orbits with > WFC3-UVIS+NIR in order to acquire: > > 6 exposures of ~800s in WFC3/UVIS F390W (2 orbits, 6 pointings) > 10 exposures of ~200s in WFC3/NIR F160W (1 orbits, 10 pointings) > IF POSSIBLE, we also request to collect, in parallel > 4 exposures of ~800s in ACS/WFC F450W > 4 exposures of ~150s in ACS/WFC F814W > > Please, note that for the purpose of accurate photometry, as we need, dithering > of the images is of fundamental importance. For this reason we need at least as > many independent dither pointings as listed above. > > If also WFC/ACS parallel images will be possible, they will allow us to double > the science output. ACS/WFC has been very useful within our project, allowing us > to discover the spectacular triple main sequence in the globular cluster NGC2808 > (Piotto et al. 2007, ApJ, 661, L53) > > Note that we request 2 orbits less than the originally scheduled visit 10 and > rescheduled visit 50, still obtaining the same science output. Note also that > the proposed observing strategy is very similar to the observing strategy of > GO11739 (same project), allowing us a direct comparison of the sequences of M15 > (target of visit 10 of GO11233) and the two targets of GO11739, with additional > science benefits. > >												
Diagnostics	(Visit 51) Warning (Form): Gyro Mode overrides default value of 2G.												
Fixed Targets	<table><tr><th>#</th><th>Name</th><th>Target Coordinates</th><th>Targ. Coord. Corrections</th><th>Fluxes</th><th>Miscellaneous</th></tr><tr><td>(8)</td><td>M15-SECOND</td><td>RA: 21 29 53.3700 (322.4723750d) Dec: +12 08 28.80 (12.14133d) Equinox: J2000</td><td></td><td>V=15.37</td><td>Reference Frame: NED</td></tr></table> Comments: This object was generated by the targetselector and retrieved from the NED database.	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(8)	M15-SECOND	RA: 21 29 53.3700 (322.4723750d) Dec: +12 08 28.80 (12.14133d) Equinox: J2000		V=15.37	Reference Frame: NED
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous								
(8)	M15-SECOND	RA: 21 29 53.3700 (322.4723750d) Dec: +12 08 28.80 (12.14133d) Equinox: J2000		V=15.37	Reference Frame: NED								

Proposal 11233 - Visit 51 - Multiple Generations of Stars in Massive Galactic Globular Clusters



Visit	Proposal 11233, Visit 52, scheduling	Thu May 06 01:05:24 GMT 2010
	Diagnostic Status: Warning Scientific Instruments: ACS/WFC, WFC3/UVIS Special Requirements: GYRO MODE 3GOBAD; SAME ORIENT AS 51	

Proposal 11233 - Visit 52 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Comments: > Dear Dr. Piotto,
>
> On June 24, 2009, you submitted the attached PCR
> (HOPR) 1651 for your program 11233.
>
> After reviewing the request, the Telescope Time
> Review Board (TTRB) approves your PCR to
> move 5 WFPC2 orbits from visit 50 to
> 3 orbits of WFC3, giving 2 orbits back to the pool.
> The added parallel exposures also seem reasonable.
>
> Dr. Claus Leitherer, Head of Science Policies Group,
> has concurred in our recommendation.
>
> The planning of your observations will be subject to the usual reviews.
>
> We wish you success in your observations!
>
> With best regards,
>
> Ralph Bohlin
> For the Telescope Time Review Board
> Space Telescope Science Institute
>
> e-mailed to PI/PC: Piotto/Vick
>
> cc: Jay Anderson, Ralph Bohlin, Stefano Casertano,
> Tomas Dahlen, Helmut Jenkner, Jennifer Mack, Denise
> Taylor, Bill Workman, Dave Adler, Tony Roman, Claus Leitherer
>
> From: webadm@stsci.edu
> Date: June 24, 2009 4:48:46 AM EDT
> To: ttrb@stsci.edu, prop-history@stsci.edu, giampaolo.piotto@unipd.it
> Subject: HOPR Request 1651 for Program 11233
> Reply-To: aroman@stsci.edu
>
> ++++++++
>
>

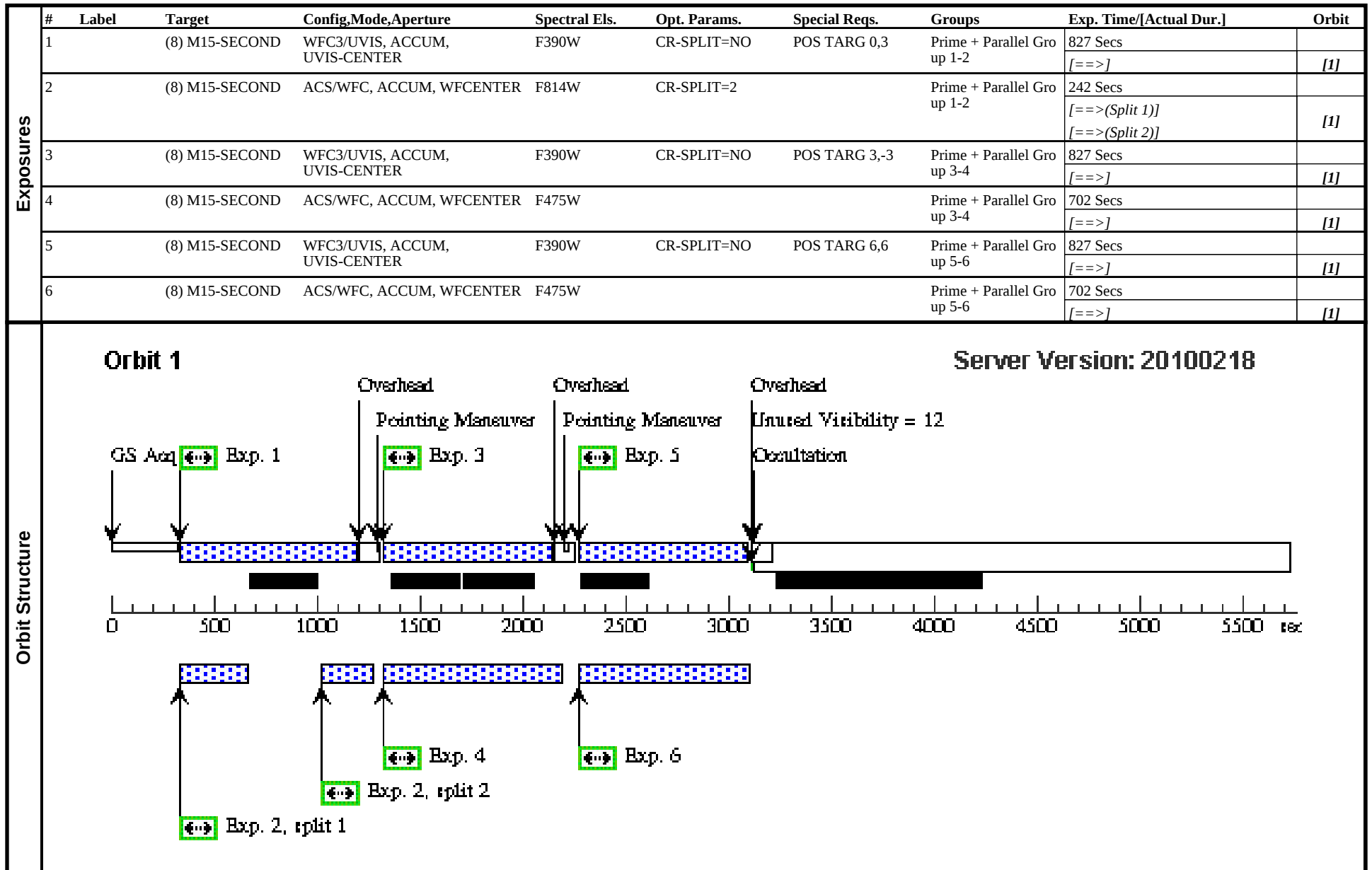
HST OBSERVATION PROBLEM REPORT

>
>
>
>
> Request #: 1651
>
> Submitted by: Giampaolo Piotto
> PI Name: Piotto
> PC Name: VICK
> Program: 11233
> Title: Multiple Generations of Stars in Massive Galactic Globular
> Clusters
> Visit(s): 10,50
> Observation Date: june 20, 2008
> Observation ID(s): ua2l10*
>
> Type of Failure: Telescope or SI Performance Problem
>
> Description of Failure:

Proposal 11233 - Visit 52 - Multiple Generations of Stars in Massive Galactic Globular Clusters

	> > No or very few photons were acquired during visit 10. As notified by an e-mail > by opsadmin@stsci.edu on June 2008, the images listed below are indeed degraded > because the Fine Guidance Sensors did not reacquire the guide stars at June 20, > 2008. On July 29, 2008 we submitted an HOPR (Report 1550), requiring a repeat of > the five orbits of Visit 10 of GO11233. The request was accepted, as notified on > July 30, 2008, and visit 10 was re-scheduled as visit 50 of the same program. > Visit 50 was never acquired. > > Justification/Action Requested for Repeat/Time Credit: > > As WFPC2 is not available any more, we request to substitute the 5 WFPC2 orbits > of visit 10 (re-scheduled as visit 50 after our HOPR) with 3 orbits with > WFC3-UVIS+NIR in order to acquire: > > 6 exposures of ~800s in WFC3/UVIS F390W (2 orbits, 6 pointings) > 10 exposures of ~200s in WFC3/NIR F160W (1 orbits, 10 pointings) > IF POSSIBLE, we also request to collect, in parallel > 4 exposures of ~800s in ACS/WFC F450W > 4 exposures of ~150s in ACS/WFC F814W > > Please, note that for the purpose of accurate photometry, as we need, dithering > of the images is of fundamental importance. For this reason we need at least as > many independent dither pointings as listed above. > > If also WFC/ACS parallel images will be possible, they will allow us to double > the science output. ACS/WFC has been very useful within our project, allowing us > to discover the spectacular triple main sequence in the globular cluster NGC2808 > (Piotto et al. 2007, ApJ, 661, L53) > > Note that we request 2 orbits less than the originally scheduled visit 10 and > rescheduled visit 50, still obtaining the same science output. Note also that > the proposed observing strategy is very similar to the observing strategy of > GO11739 (same project), allowing us a direct comparison of the sequences of M15 > (target of visit 10 of GO11233) and the two targets of GO11739, with additional > science benefits. > >												
Diagnostics	(Visit 52) Warning (Form): Gyro Mode overrides default value of 2G.												
Fixed Targets	<table><tr><th>#</th><th>Name</th><th>Target Coordinates</th><th>Targ. Coord. Corrections</th><th>Fluxes</th><th>Miscellaneous</th></tr><tr><td>(8)</td><td>M15-SECOND</td><td>RA: 21 29 53.3700 (322.4723750d) Dec: +12 08 28.80 (12.14133d) Equinox: J2000</td><td></td><td>V=15.37</td><td>Reference Frame: NED</td></tr></table> Comments: This object was generated by the targetselector and retrieved from the NED database.	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(8)	M15-SECOND	RA: 21 29 53.3700 (322.4723750d) Dec: +12 08 28.80 (12.14133d) Equinox: J2000		V=15.37	Reference Frame: NED
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous								
(8)	M15-SECOND	RA: 21 29 53.3700 (322.4723750d) Dec: +12 08 28.80 (12.14133d) Equinox: J2000		V=15.37	Reference Frame: NED								

Proposal 11233 - Visit 52 - Multiple Generations of Stars in Massive Galactic Globular Clusters



Visit	Proposal 11233, Visit 53, scheduling	Thu May 06 01:05:25 GMT 2010
	Diagnostic Status: Warning Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: GYRO MODE 3GOBAD; SAME ORIENT AS 51	

Proposal 11233 - Visit 53 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Comments: > Dear Dr. Piotto,
>
> On June 24, 2009, you submitted the attached PCR
> (HOPR) 1651 for your program 11233.
>
> After reviewing the request, the Telescope Time
> Review Board (TTRB) approves your PCR to
> move 5 WFPC2 orbits from visit 50 to
> 3 orbits of WFC3, giving 2 orbits back to the pool.
> The added parallel exposures also seem reasonable.
>
> Dr. Claus Leitherer, Head of Science Policies Group,
> has concurred in our recommendation.
>
> The planning of your observations will be subject to the usual reviews.
>
> We wish you success in your observations!
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> With best regards,
>
> Ralph Bohlin
> For the Telescope Time Review Board
> Space Telescope Science Institute
>
> e-mailed to PI/PC: Piotto/Vick
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> cc: Jay Anderson, Ralph Bohlin, Stefano Casertano,
> Tomas Dahlen, Helmut Jenkner, Jennifer Mack, Denise
> Taylor, Bill Workman, Dave Adler, Tony Roman, Claus Leitherer
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> From: webadm@stsci.edu
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> Subject: HOPR Request 1651 for Program 11233
> Reply-To: aroman@stsci.edu
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> ++++++++
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HST OBSERVATION PROBLEM REPORT

>
>
> Request #: 1651
>
> Submitted by: Giampaolo Piotto
> PI Name: Piotto
> PC Name: VICK
> Program: 11233
> Title: Multiple Generations of Stars in Massive Galactic Globular
> Clusters
> Visit(s): 10,50
> Observation Date: june 20, 2008
> Observation ID(s): ua2l10*
>
> Type of Failure: Telescope or SI Performance Problem
>
> Description of Failure:

Proposal 11233 - Visit 53 - Multiple Generations of Stars in Massive Galactic Globular Clusters

	> > No or very few photons were acquired during visit 10. As notified by an e-mail > by opsadmin@stsci.edu on June 2008, the images listed below are indeed degraded > because the Fine Guidance Sensors did not reacquire the guide stars at June 20, > 2008. On July 29, 2008 we submitted an HOPR (Report 1550), requiring a repeat of > the five orbits of Visit 10 of GO11233. The request was accepted, as notified on > July 30, 2008, and visit 10 was re-scheduled as visit 50 of the same program. > Visit 50 was never acquired. > > Justification/Action Requested for Repeat/Time Credit: > > As WFPC2 is not available any more, we request to substitute the 5 WFPC2 orbits > of visit 10 (re-scheduled as visit 50 after our HOPR) with 3 orbits with > WFC3-UVIS+NIR in order to acquire: > > 6 exposures of ~800s in WFC3/UVIS F390W (2 orbits, 6 pointings) > 10 exposures of ~200s in WFC3/NIR F160W (1 orbits, 10 pointings) > IF POSSIBLE, we also request to collect, in parallel > 4 exposures of ~800s in ACS/WFC F450W > 4 exposures of ~150s in ACS/WFC F814W > > Please, note that for the purpose of accurate photometry, as we need, dithering > of the images is of fundamental importance. For this reason we need at least as > many independent dither pointings as listed above. > > If also WFC/ACS parallel images will be possible, they will allow us to double > the science output. ACS/WFC has been very useful within our project, allowing us > to discover the spectacular triple main sequence in the globular cluster NGC2808 > (Piotto et al. 2007, ApJ, 661, L53) > > Note that we request 2 orbits less than the originally scheduled visit 10 and > rescheduled visit 50, still obtaining the same science output. Note also that > the proposed observing strategy is very similar to the observing strategy of > GO11739 (same project), allowing us a direct comparison of the sequences of M15 > (target of visit 10 of GO11233) and the two targets of GO11739, with additional > science benefits. > >																		
Diagnostics	(Visit 53) Warning (Form): Gyro Mode overrides default value of 2G.																		
Fixed Targets	<table><tr><th>#</th><th>Name</th><th>Target Coordinates</th><th>Targ. Coord. Corrections</th><th>Fluxes</th><th>Miscellaneous</th></tr><tr><td>(8)</td><td>M15-SECOND</td><td>RA: 21 29 53.3700 (322.4723750d) Dec: +12 08 28.80 (12.14133d) Equinox: J2000</td><td></td><td>V=15.37</td><td>Reference Frame: NED</td></tr><tr><td colspan="6">Comments: This object was generated by the targetselector and retrieved from the NED database.</td></tr></table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(8)	M15-SECOND	RA: 21 29 53.3700 (322.4723750d) Dec: +12 08 28.80 (12.14133d) Equinox: J2000		V=15.37	Reference Frame: NED	Comments: This object was generated by the targetselector and retrieved from the NED database.					
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Comments: This object was generated by the targetselector and retrieved from the NED database.																			

Proposal 11233 - Visit 53 - Multiple Generations of Stars in Massive Galactic Globular Clusters

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) M15-SECOND	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=9; SAMP-SEQ=STEP5 0	POS TARG -20,-20		[==>]	[1]
	2		(8) M15-SECOND	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=9; SAMP-SEQ=STEP5 0	POS TARG -15,-5		[==>]	[1]
	3		(8) M15-SECOND	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=9; SAMP-SEQ=STEP5 0	POS TARG -10,10		[==>]	[1]
	4		(8) M15-SECOND	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=10; SAMP-SEQ=STEP5 0	POS TARG -5,-15		[==>]	[1]
	5		(8) M15-SECOND	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=10; SAMP-SEQ=STEP5 0	POS TARG 0,0		[==>]	[1]
	6		(8) M15-SECOND	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=10; SAMP-SEQ=STEP5 0	POS TARG 5,15		[==>]	[1]
	7		(8) M15-SECOND	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=10; SAMP-SEQ=STEP5 0	POS TARG 10,-10		[==>]	[1]
	8		(8) M15-SECOND	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=10; SAMP-SEQ=STEP5 0	POS TARG 15,5		[==>]	[1]
	9		(8) M15-SECOND	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=10; SAMP-SEQ=STEP5 0	POS TARG -20,20	Prime + Parallel Group 9-10	[==>]	[1]
	10		(8) M15-SECOND	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 9-10	88 Secs [==>]	[1]

