



## 10912 - Trigonometric Calibration of the Distance Scale for Classical Novae

Cycle: 15, Proposal Category: GO

(Availability Mode: SUPPORTED)

### INVESTIGATORS

<i>Name</i>	<i>Institution</i>	<i>E-Mail</i>
<b>Dr. Howard E. Bond (PI)</b>	<b>Space Telescope Science Institute</b>	<b>bond@stsci.edu</b>
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### VISITS

<i>Visit</i>	<i>Targets</i>	<i>Configurations</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
11	(9) V603-REF4 (11) V603-REF6 (8) V603-REF3 (1) V603-AQL (13) V603-REF8 (7) V603-REF2 (10) V603-REF5 (12) V603-REF7	FGS	1	27-Jun-2006 22:30:29.0	yes

Proposal 10912 - Overview

<i>Visit</i>	<i>Targets</i>	<i>Configurations</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
12	(9) V603-REF4 (11) V603-REF6 (8) V603-REF3 (1) V603-AQL (13) V603-REF8 (7) V603-REF2 (10) V603-REF5 (12) V603-REF7	FGS	1	27-Jun-2006 22:30:42.0	yes
13	(9) V603-REF4 (6) V603-REF1 (14) V603-REF9 (8) V603-REF3 (1) V603-AQL (13) V603-REF8 (7) V603-REF2 (10) V603-REF5 (12) V603-REF7	FGS	1	27-Jun-2006 22:30:56.0	yes
14	(9) V603-REF4 (6) V603-REF1 (14) V603-REF9 (8) V603-REF3 (1) V603-AQL (13) V603-REF8 (7) V603-REF2 (10) V603-REF5 (12) V603-REF7	FGS	1	27-Jun-2006 22:31:08.0	yes

Proposal 10912 - Overview

<i>Visit</i>	<i>Targets</i>	<i>Configurations</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
21	(20) GKPER-REF6 (17) GKPER-REF3 (16) GKPER-REF2 (21) GKPER-REF7 (2) GK-PER (23) GKPER-REF9 (24) GKPER-REF10 (19) GKPER-REF5 (15) GKPER-REF1 (18) GKPER-REF4 (22) GKPER-REF8	FGS	1	27-Jun-2006 22:31:19.0	yes
22	(20) GKPER-REF6 (17) GKPER-REF3 (16) GKPER-REF2 (21) GKPER-REF7 (2) GK-PER (23) GKPER-REF9 (24) GKPER-REF10 (19) GKPER-REF5 (15) GKPER-REF1 (18) GKPER-REF4 (22) GKPER-REF8	FGS	1	27-Jun-2006 22:31:32.0	yes

Proposal 10912 - Overview

<i>Visit</i>	<i>Targets</i>	<i>Configurations</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
23	(20) GKPER-REF6 (17) GKPER-REF3 (16) GKPER-REF2 (21) GKPER-REF7 (2) GK-PER (23) GKPER-REF9 (24) GKPER-REF10 (19) GKPER-REF5 (15) GKPER-REF1 (18) GKPER-REF4 (22) GKPER-REF8	FGS	1	27-Jun-2006 22:31:46.0	yes
24	(20) GKPER-REF6 (17) GKPER-REF3 (16) GKPER-REF2 (21) GKPER-REF7 (2) GK-PER (23) GKPER-REF9 (24) GKPER-REF10 (19) GKPER-REF5 (15) GKPER-REF1 (18) GKPER-REF4 (22) GKPER-REF8	FGS	1	27-Jun-2006 22:31:59.0	yes

Proposal 10912 - Overview

<i>Visit</i>	<i>Targets</i>	<i>Configurations</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
31	(29) RRPIC-REF5 (3) RR-PIC (36) RRPIC-REF12 (33) RRPIC-REF9 (35) RRPIC-REF11 (28) RRPIC-REF4 (30) RRPIC-REF6 (26) RRPIC-REF2 (25) RRPIC-REF1 (27) RRPIC-REF3 (31) RRPIC-REF7 (34) RRPIC-REF10 (32) RRPIC-REF8	FGS	1	27-Jun-2006 22:32:13.0	yes
32	(29) RRPIC-REF5 (3) RR-PIC (36) RRPIC-REF12 (33) RRPIC-REF9 (35) RRPIC-REF11 (28) RRPIC-REF4 (30) RRPIC-REF6 (26) RRPIC-REF2 (25) RRPIC-REF1 (27) RRPIC-REF3 (31) RRPIC-REF7 (34) RRPIC-REF10 (32) RRPIC-REF8	FGS	1	27-Jun-2006 22:32:28.0	yes

Proposal 10912 - Overview

<i>Visit</i>	<i>Targets</i>	<i>Configurations</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
33	(29) RRPIC-REF5 (3) RR-PIC (36) RRPIC-REF12 (33) RRPIC-REF9 (35) RRPIC-REF11 (28) RRPIC-REF4 (30) RRPIC-REF6 (26) RRPIC-REF2 (25) RRPIC-REF1 (27) RRPIC-REF3 (31) RRPIC-REF7 (34) RRPIC-REF10 (32) RRPIC-REF8	FGS	1	27-Jun-2006 22:32:47.0	yes
34	(29) RRPIC-REF5 (3) RR-PIC (36) RRPIC-REF12 (33) RRPIC-REF9 (35) RRPIC-REF11 (28) RRPIC-REF4 (30) RRPIC-REF6 (26) RRPIC-REF2 (25) RRPIC-REF1 (27) RRPIC-REF3 (31) RRPIC-REF7 (34) RRPIC-REF10 (32) RRPIC-REF8	FGS	1	27-Jun-2006 22:33:02.0	yes

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<i>Visit</i>	<i>Targets</i>	<i>Configurations</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
41	(44) DQHER-REF8 (40) DQHER-REF4 (41) DQHER-REF5 (39) DQHER-REF3 (5) DQ-HER (43) DQHER-REF7 (38) DQHER-REF2 (42) DQHER-REF6 (45) DQHER-REF9 (37) DQHER-REF1	FGS	1	27-Jun-2006 22:33:18.0	yes
42	(44) DQHER-REF8 (40) DQHER-REF4 (41) DQHER-REF5 (39) DQHER-REF3 (5) DQ-HER (43) DQHER-REF7 (38) DQHER-REF2 (42) DQHER-REF6 (45) DQHER-REF9 (37) DQHER-REF1	FGS	1	27-Jun-2006 22:33:36.0	yes

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<i>Visit</i>	<i>Targets</i>	<i>Configurations</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
43	(44) DQHER-REF8 (40) DQHER-REF4 (41) DQHER-REF5 (39) DQHER-REF3 (5) DQ-HER (43) DQHER-REF7 (38) DQHER-REF2 (42) DQHER-REF6 (45) DQHER-REF9 (37) DQHER-REF1	FGS	1	27-Jun-2006 22:33:53.0	yes
44	(44) DQHER-REF8 (40) DQHER-REF4 (41) DQHER-REF5 (39) DQHER-REF3 (5) DQ-HER (43) DQHER-REF7 (38) DQHER-REF2 (42) DQHER-REF6 (45) DQHER-REF9 (37) DQHER-REF1	FGS	1	27-Jun-2006 22:34:09.0	yes

16 Total Orbits Used

**ABSTRACT**

The distance scale for classical novae is important for understanding the stellar physics of their thermonuclear runaways, their contribution to Galactic nucleosynthesis, and their use as extragalactic standard candles. Although it is known that there is a relationship between their absolute magnitudes at maximum light and their subsequent rates of decline--the well-known maximum-magnitude rate-of-decline (MMRD) relation--it is

## Proposal 10912 - Overview

difficult to set the zero-point for the MMRD because of the very uncertain distances of Galactic novae.

We propose to measure precise trigonometric parallaxes for the quiescent remnants of the four nearest classical novae. We will use the Fine Guidance Sensors, which are proven to be capable of measuring parallaxes with errors of  $\sim 0.2$  mas, well below what is possible from the ground.

### **OBSERVING DESCRIPTION**

The target stars and their associated reference stars will be observed at 2 epochs in Cycle 15. Each epoch will be comprised of two single-orbit HST visits. In each visit, the target and field stars will be observed multiple times in a sequential fashion by FGS1r in Position mode with the F583W filter for stars with  $V > 8$ , or the F5ND attenuator for stars with  $V < 8$ . Exposure times will be on the order of 10 second for each exposure.

Proposal 10912 - Visit 11 - Trigonometric Calibration of the Distance Scale for Classical Novae

Wed Jun 28 02:34:13 GMT 2006

<b>Visit</b>	<b>Proposal 10912, Visit 11</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: FGS Special Requirements: PCS MODE FINE; SCHED 70%; ORIENT 145.0D TO 150.0 D																													
	<b>Diagnostics</b>	(Visit 11) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA																												
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<b>Fixed Targets</b>		<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(1)</td> <td>V603-AQL</td> <td>RA: 18 48 54.6366 (282.2276525d)</td> <td></td> <td>V=11.64+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> <tr> <td></td> <td>Alt Name1: HD174107</td> <td>Dec: +00 35 2.86 (.58413d)</td> <td></td> <td>B = 11.65</td> <td></td> </tr> <tr> <td></td> <td>Alt Name2: GSC99448-00423</td> <td>Equinox: J2000</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(1)	V603-AQL	RA: 18 48 54.6366 (282.2276525d)		V=11.64+/-0.1	Reference Frame: ICRS		Alt Name1: HD174107	Dec: +00 35 2.86 (.58413d)		B = 11.65			Alt Name2: GSC99448-00423	Equinox: J2000				Comments: This object was generated by the target selector and retrieved from the SIMBAD database.			
		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																							
(1)	V603-AQL	RA: 18 48 54.6366 (282.2276525d)		V=11.64+/-0.1	Reference Frame: ICRS																									
	Alt Name1: HD174107	Dec: +00 35 2.86 (.58413d)		B = 11.65																										
	Alt Name2: GSC99448-00423	Equinox: J2000																												

Proposal 10912 - Visit 11 - Trigonometric Calibration of the Distance Scale for Classical Novae

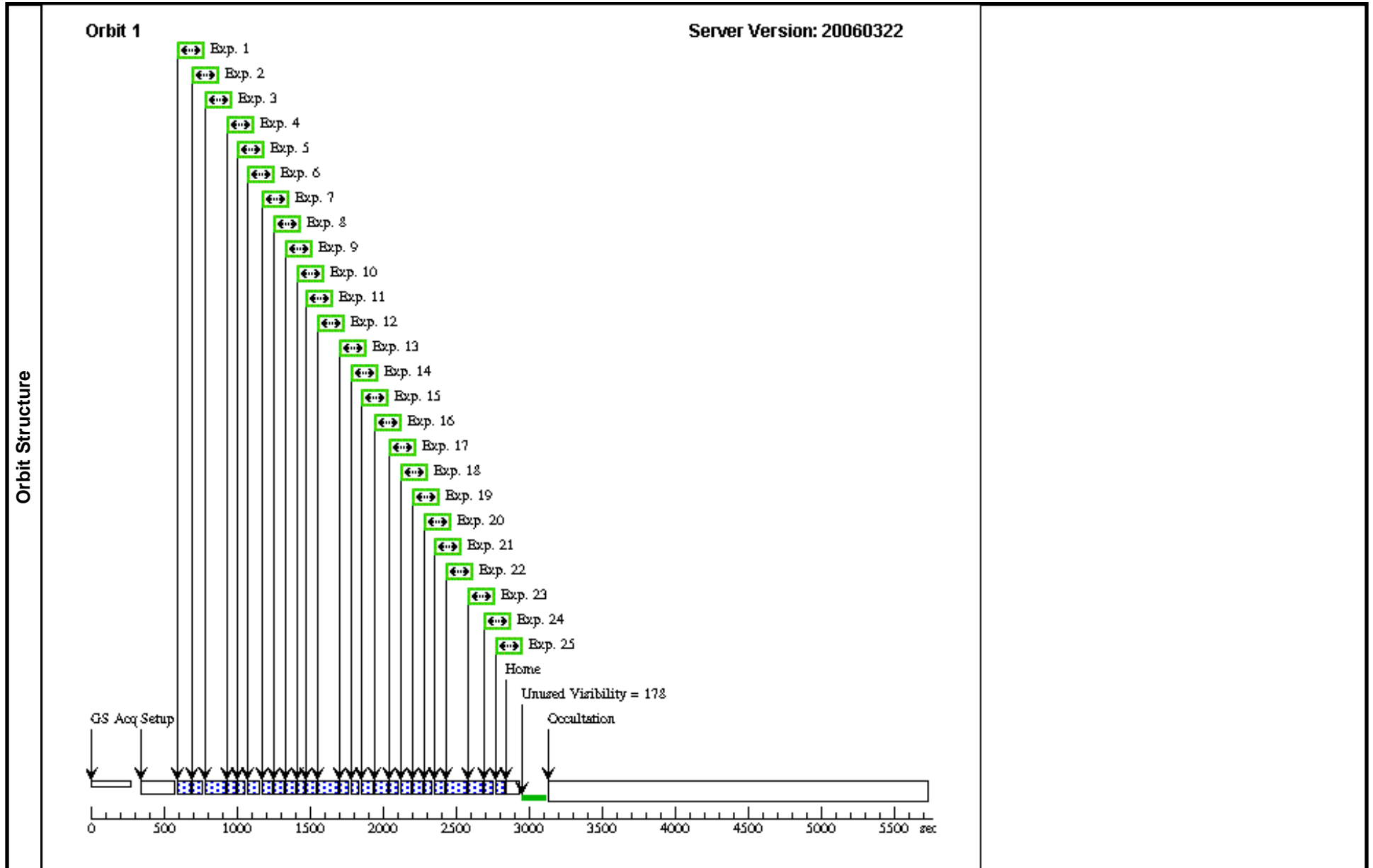
Fixed Targets (continued)	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	V603-REF2 Alt Name1: N1NN000232	RA: 18 49 1.9000 (282.2579167d) Dec: +00 33 46.40 (.56289d) Equinox: J2000		V=13.3+/-0.3 FPG=12.9, JPG=14.7, N=12.4	Reference Frame: ICRS				
	(8)	V603-REF3 Alt Name1: N1NN009734	RA: 18 48 48.2000 (282.2008333d) Dec: +00 34 59.80 (.58328d) Equinox: J2000		V=15.7+/-0.3 FPG=14.95, JPG=16.8, N=13.96	Reference Frame: ICRS				
	(9)	V603-REF4 Alt Name1: N1NN010051	RA: 18 48 46.3000 (282.1929167d) Dec: +00 35 50.55 (.59738d) Equinox: J2000		V=12.8+/-0.3 FPG=12.77, JPG=15.85, N=11.58	Reference Frame: ICRS				
	(10)	V603-REF5 Alt Name1: N1NN036275	RA: 18 48 41.0000 (282.1708333d) Dec: +00 38 49.50 (.64708d) Equinox: J2000		V=13.3+/-0.3 JPG=12.71	Reference Frame: ICRS				
	<i>Comments: GSC2 classifies this as "non-star"</i>									
	(11)	V603-REF6 Alt Name1: N1NN000205	RA: 18 48 49.5000 (282.2062500d) Dec: +00 38 26.80 (.64078d) Equinox: J2000		V=12.52+/-0.3 FPG=11.8, JPG=13.16, N=11.72, B=13.55	Reference Frame: ICRS				
	(12)	V603-REF7 Alt Name1: N1NN010276	RA: 18 48 55.8000 (282.2325000d) Dec: +00 36 28.80 (.60800d) Equinox: J2000		V=15.0+/-0.3 FPG=14.2, JPG=17.0, N=12.85	Reference Frame: ICRS				
(13)	V603-REF8 Alt Name1: N1NN010192	RA: 18 48 53.0000 (282.2208333d) Dec: +00 36 18.20 (.60506d) Equinox: J2000		V=14.9+/-0.3 FPG=14.43, JPG=15.8, N=13.8	Reference Frame: ICRS					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(1) V603-AQL	FGS, POS, 1	F583W		GS ACQ SCENARI O SINGLE	Sequence 1-25 Non-I nt	6.0 Secs [==>]	[1]
	2		(7) V603-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-I nt	6.0 Secs [==>]	[1]
	3		(8) V603-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-I nt	6.0 Secs [==>]	[1]
	4		(9) V603-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-I nt	6.0 Secs [==>]	[1]

Proposal 10912 - Visit 11 - Trigonometric Calibration of the Distance Scale for Classical Novae

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures (continued)	5	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	6	(12) V603-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	7	(11) V603-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	8	(10) V603-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	9	(9) V603-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	10	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	11	(7) V603-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	12	(8) V603-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	13	(9) V603-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	14	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	15	(12) V603-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	16	(13) V603-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	17	(11) V603-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	18	(10) V603-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	19	(9) V603-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	20	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	21	(7) V603-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	22	(8) V603-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	23	(13) V603-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]

Proposal 10912 - Visit 11 - Trigonometric Calibration of the Distance Scale for Classical Novae

Exposures (continued)	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		24		(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]
	25		(11) V603-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]



<b>Visit</b>	<b>Proposal 10912, Visit 12</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: FGS Special Requirements: PCS MODE FINE; SCHED 70%; ORIENT 145.0D TO 150.0 D																												
	<b>Diagnostics</b>	(Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: GS ACQ SCENARIO REQUESTED INCONSISTENT WITH VISIT GYRO MODE (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA (Visit 12) Warning: FGS EXPOSURE TOO SHORT TO GUARANTEE SCIENCE DATA																											
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	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																							
(1)	V603-AQL	RA: 18 48 54.6366 (282.2276525d)		V=11.64+/-0.1	Reference Frame: ICRS																								
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	Alt Name2: GSC99448-00423	Equinox: J2000																											
Comments: This object was generated by the target selector and retrieved from the SIMBAD database.																													

Proposal 10912 - Visit 12 - Trigonometric Calibration of the Distance Scale for Classical Novae

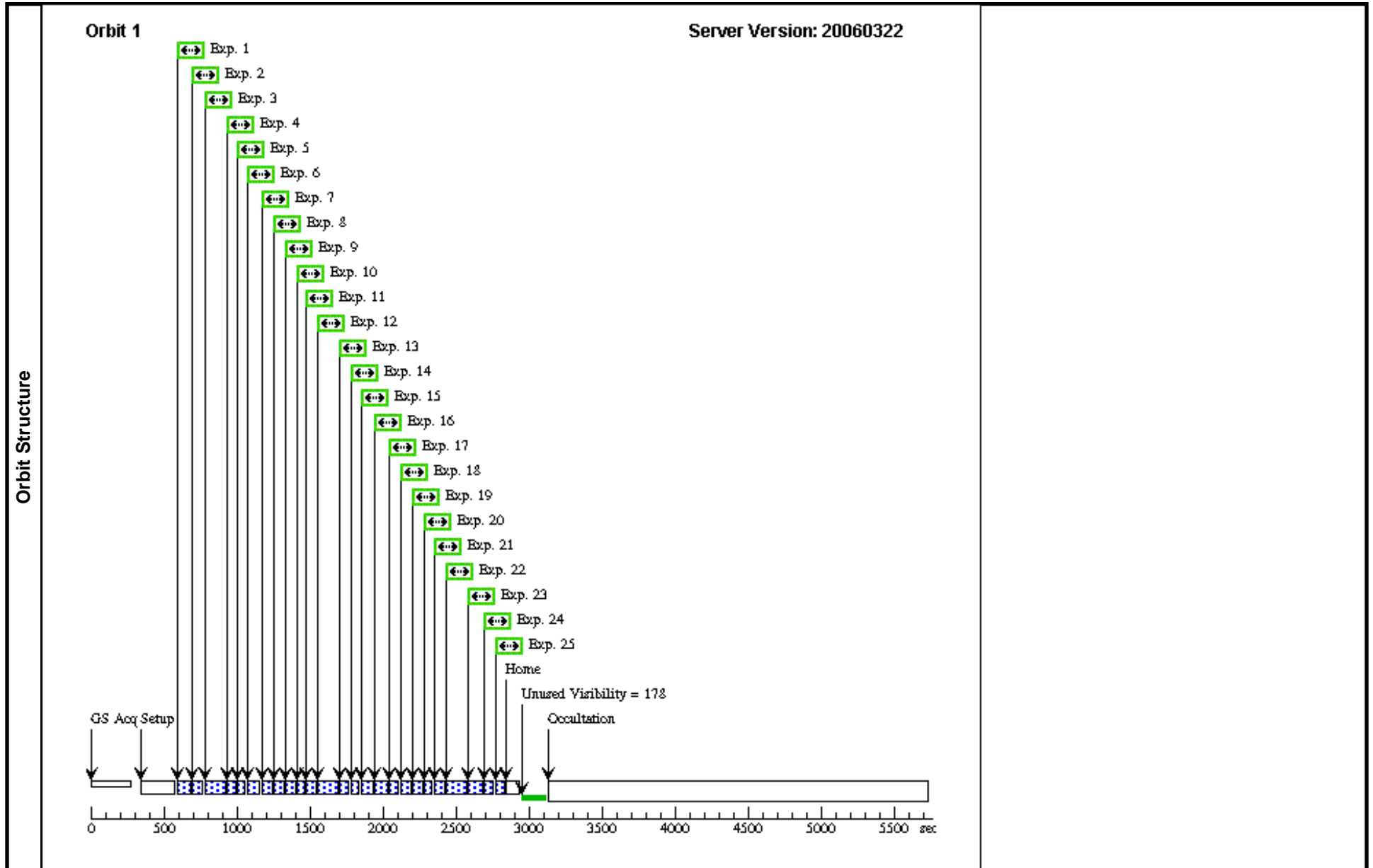
<b>Fixed Targets (continued)</b>	#	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(7)	V603-REF2 Alt Name1: N1NN000232	RA: 18 49 1.9000 (282.2579167d) Dec: +00 33 46.40 (.56289d) Equinox: J2000		V=13.3+/-0.3 FPG=12.9, JPG=14.7, N=12.4	Reference Frame: ICRS				
	(8)	V603-REF3 Alt Name1: N1NN009734	RA: 18 48 48.2000 (282.2008333d) Dec: +00 34 59.80 (.58328d) Equinox: J2000		V=15.7+/-0.3 FPG=14.95, JPG=16.8, N=13.96	Reference Frame: ICRS				
	(9)	V603-REF4 Alt Name1: N1NN010051	RA: 18 48 46.3000 (282.1929167d) Dec: +00 35 50.55 (.59738d) Equinox: J2000		V=12.8+/-0.3 FPG=12.77, JPG=15.85, N=11.58	Reference Frame: ICRS				
	(10)	V603-REF5 Alt Name1: N1NN036275	RA: 18 48 41.0000 (282.1708333d) Dec: +00 38 49.50 (.64708d) Equinox: J2000		V=13.3+/-0.3 JPG=12.71	Reference Frame: ICRS				
	<i>Comments: GSC2 classifies this as "non-star"</i>									
	(11)	V603-REF6 Alt Name1: N1NN000205	RA: 18 48 49.5000 (282.2062500d) Dec: +00 38 26.80 (.64078d) Equinox: J2000		V=12.52+/-0.3 FPG=11.8, JPG=13.16, N=11.72, B=13.55	Reference Frame: ICRS				
	(12)	V603-REF7 Alt Name1: N1NN010276	RA: 18 48 55.8000 (282.2325000d) Dec: +00 36 28.80 (.60800d) Equinox: J2000		V=15.0+/-0.3 FPG=14.2, JPG=17.0, N=12.85	Reference Frame: ICRS				
(13)	V603-REF8 Alt Name1: N1NN010192	RA: 18 48 53.0000 (282.2208333d) Dec: +00 36 18.20 (.60506d) Equinox: J2000		V=14.9+/-0.3 FPG=14.43, JPG=15.8, N=13.8	Reference Frame: ICRS					
<b>Exposures</b>	#	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1	(1) V603-AQL		FGS, POS, 1	F583W		GS ACQ SCENARI O SINGLE	Sequence 1-25 Non-I nt	6.0 Secs [==>]	[1]
	2	(7) V603-REF2		FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-I nt	6.0 Secs [==>]	[1]
	3	(8) V603-REF3		FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-I nt	6.0 Secs [==>]	[1]
	4	(9) V603-REF4		FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-I nt	6.0 Secs [==>]	[1]

Proposal 10912 - Visit 12 - Trigonometric Calibration of the Distance Scale for Classical Novae

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures (continued)	5	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	6	(12) V603-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	7	(11) V603-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	8	(10) V603-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	9	(9) V603-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	10	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	11	(7) V603-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	12	(8) V603-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	13	(9) V603-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	14	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	15	(12) V603-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	16	(13) V603-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	17	(11) V603-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	18	(10) V603-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	19	(9) V603-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	20	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	21	(7) V603-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	22	(8) V603-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]
	23	(13) V603-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]

Proposal 10912 - Visit 12 - Trigonometric Calibration of the Distance Scale for Classical Novae

Exposures (continued)	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		24		(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]
	25		(11) V603-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-25 Non-Int	6.0 Secs [==>]	[1]





Proposal 10912 - Visit 13 - Trigonometric Calibration of the Distance Scale for Classical Novae

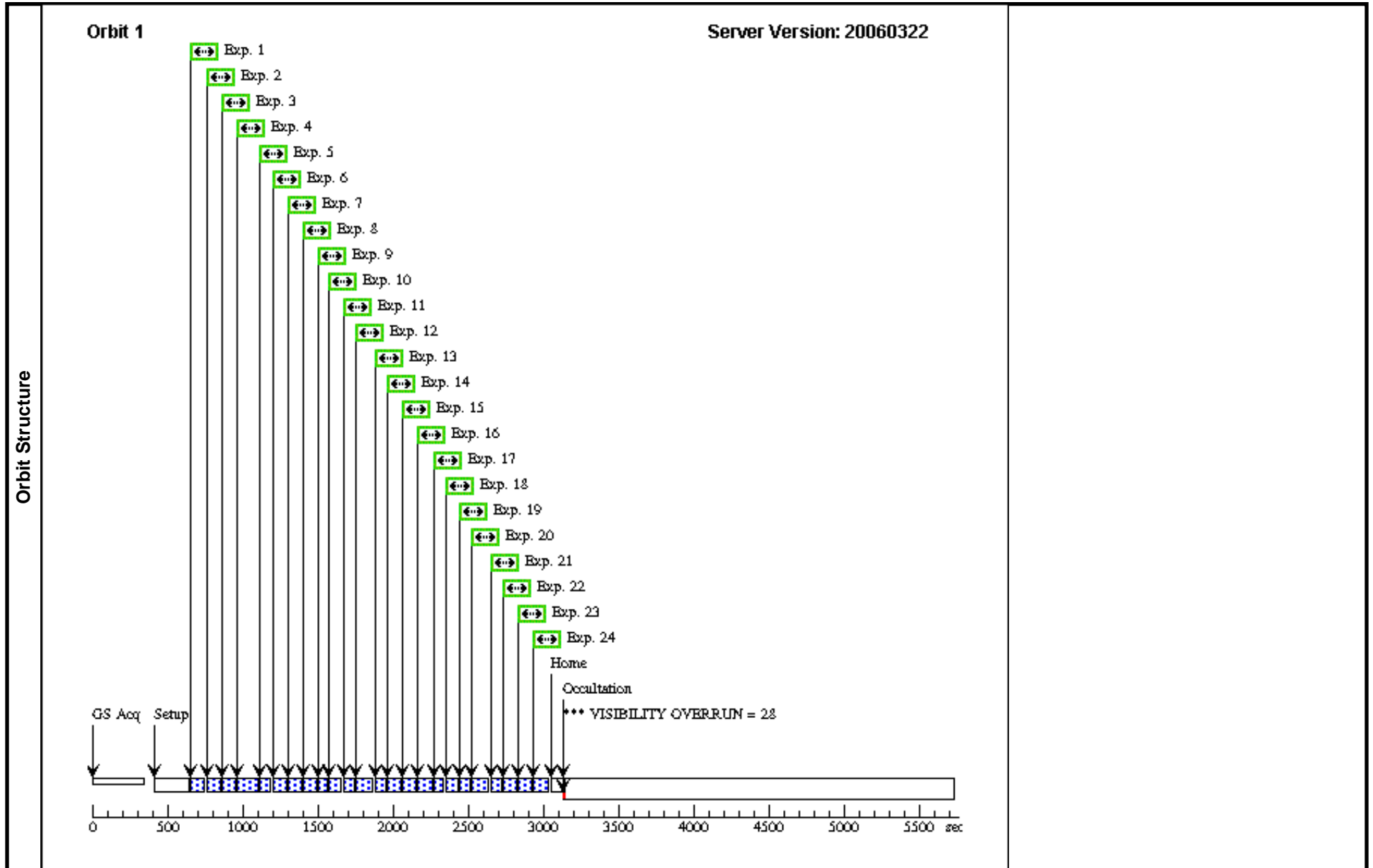
Fixed Targets (continued)	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	V603-REF2 Alt Name1: N1NN000232	RA: 18 49 1.9000 (282.2579167d) Dec: +00 33 46.40 (.56289d) Equinox: J2000		V=13.3+/-0.3 FPG=12.9, JPG=14.7, N=12.4	Reference Frame: ICRS				
	(8)	V603-REF3 Alt Name1: N1NN009734	RA: 18 48 48.2000 (282.2008333d) Dec: +00 34 59.80 (.58328d) Equinox: J2000		V=15.7+/-0.3 FPG=14.95, JPG=16.8, N=13.96	Reference Frame: ICRS				
	(9)	V603-REF4 Alt Name1: N1NN010051	RA: 18 48 46.3000 (282.1929167d) Dec: +00 35 50.55 (.59738d) Equinox: J2000		V=12.8+/-0.3 FPG=12.77, JPG=15.85, N=11.58	Reference Frame: ICRS				
	(10)	V603-REF5 Alt Name1: N1NN036275	RA: 18 48 41.0000 (282.1708333d) Dec: +00 38 49.50 (.64708d) Equinox: J2000		V=13.3+/-0.3 JPG=12.71	Reference Frame: ICRS				
	<i>Comments: GSC2 classifies this as "non-star"</i>									
	(12)	V603-REF7 Alt Name1: N1NN010276	RA: 18 48 55.8000 (282.2325000d) Dec: +00 36 28.80 (.60800d) Equinox: J2000		V=15.0+/-0.3 FPG=14.2, JPG=17.0, N=12.85	Reference Frame: ICRS				
	(13)	V603-REF8 Alt Name1: N1NN010192	RA: 18 48 53.0000 (282.2208333d) Dec: +00 36 18.20 (.60506d) Equinox: J2000		V=14.9+/-0.3 FPG=14.43, JPG=15.8, N=13.8	Reference Frame: ICRS				
	(14)	V603-REF9 Alt Name1: N1NN010326	RA: 18 49 0.7900 (282.2532917d) Dec: +00 36 37.60 (.61044d) Equinox: J2000		V=14.7+/-0.3 FPG=14.05, JPG=16.3, N=12.8, B=17	Reference Frame: ICRS				
	Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]
1			(1) V603-AQL	FGS, POS, 1	F583W		POS TARG -100,30	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
2			(6) V603-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
3			(7) V603-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
4			(8) V603-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]

Proposal 10912 - Visit 13 - Trigonometric Calibration of the Distance Scale for Classical Novae

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures (continued)	5	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	6	(14) V603-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	7	(12) V603-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	8	(13) V603-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	9	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	10	(10) V603-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	11	(9) V603-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	12	(8) V603-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	13	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	14	(6) V603-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	15	(7) V603-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	16	(13) V603-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	17	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	18	(10) V603-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	19	(9) V603-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	20	(8) V603-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	21	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	22	(6) V603-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	23	(7) V603-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]

Proposal 10912 - Visit 13 - Trigonometric Calibration of the Distance Scale for Classical Novae

Exposures (continued)	#	Label	Target	Config, Mode, Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	24		(10) V603-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]





Proposal 10912 - Visit 14 - Trigonometric Calibration of the Distance Scale for Classical Novae

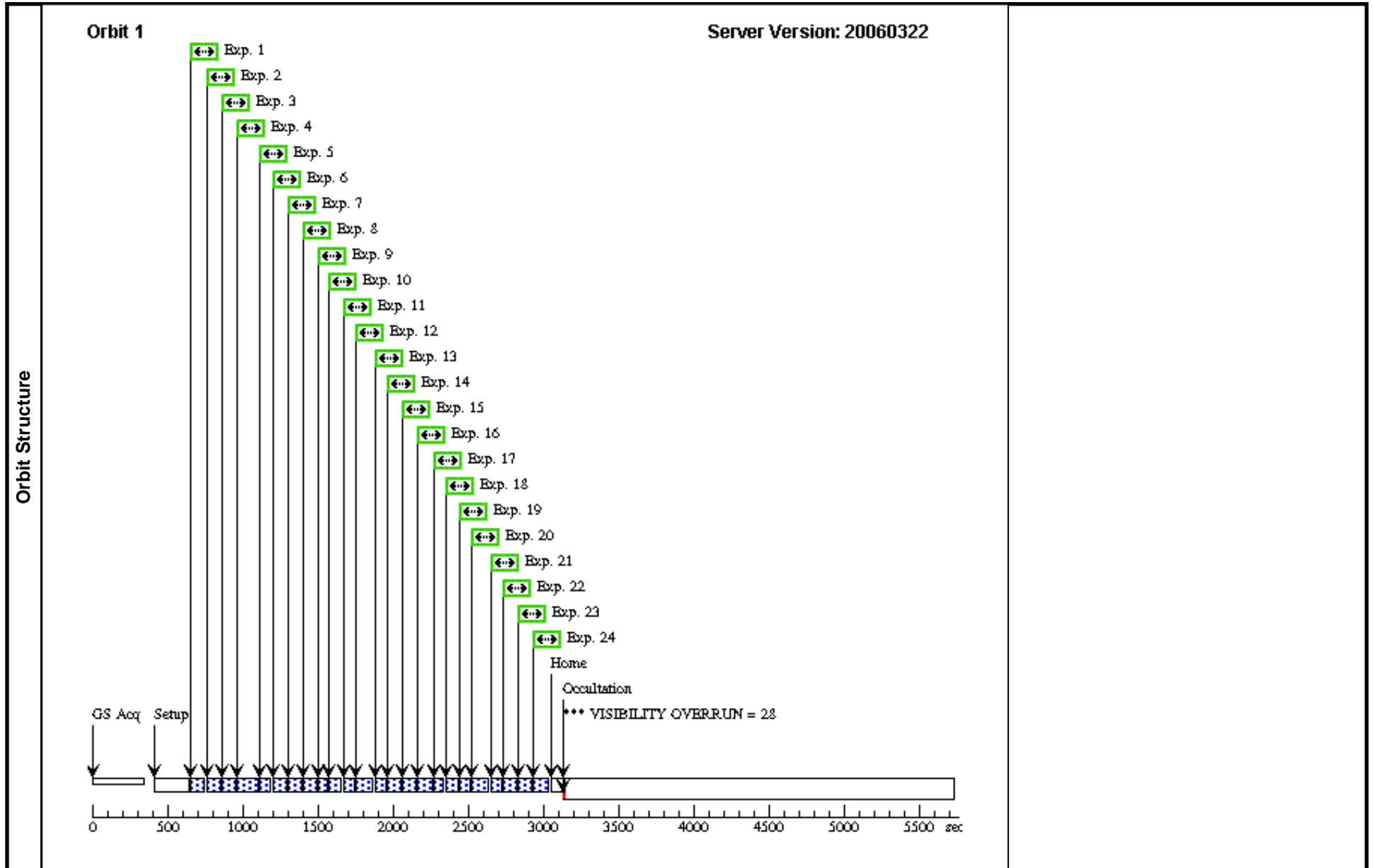
Fixed Targets (continued)	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	V603-REF2 Alt Name1: N1NN000232	RA: 18 49 1.9000 (282.2579167d) Dec: +00 33 46.40 (.56289d) Equinox: J2000		V=13.3+/-0.3 FPG=12.9, JPG=14.7, N=12.4	Reference Frame: ICRS				
	(8)	V603-REF3 Alt Name1: N1NN009734	RA: 18 48 48.2000 (282.2008333d) Dec: +00 34 59.80 (.58328d) Equinox: J2000		V=15.7+/-0.3 FPG=14.95, JPG=16.8, N=13.96	Reference Frame: ICRS				
	(9)	V603-REF4 Alt Name1: N1NN010051	RA: 18 48 46.3000 (282.1929167d) Dec: +00 35 50.55 (.59738d) Equinox: J2000		V=12.8+/-0.3 FPG=12.77, JPG=15.85, N=11.58	Reference Frame: ICRS				
	(10)	V603-REF5 Alt Name1: N1NN036275	RA: 18 48 41.0000 (282.1708333d) Dec: +00 38 49.50 (.64708d) Equinox: J2000		V=13.3+/-0.3 JPG=12.71	Reference Frame: ICRS				
	<i>Comments: GSC2 classifies this as "non-star"</i>									
	(12)	V603-REF7 Alt Name1: N1NN010276	RA: 18 48 55.8000 (282.2325000d) Dec: +00 36 28.80 (.60800d) Equinox: J2000		V=15.0+/-0.3 FPG=14.2, JPG=17.0, N=12.85	Reference Frame: ICRS				
	(13)	V603-REF8 Alt Name1: N1NN010192	RA: 18 48 53.0000 (282.2208333d) Dec: +00 36 18.20 (.60506d) Equinox: J2000		V=14.9+/-0.3 FPG=14.43, JPG=15.8, N=13.8	Reference Frame: ICRS				
(14)	V603-REF9 Alt Name1: N1NN010326	RA: 18 49 0.7900 (282.2532917d) Dec: +00 36 37.60 (.61044d) Equinox: J2000		V=14.7+/-0.3 FPG=14.05, JPG=16.3, N=12.8, B=17	Reference Frame: ICRS					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(1) V603-AQL	FGS, POS, 1	F583W		POS TARG -100,30	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	2		(6) V603-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	3		(7) V603-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	4		(8) V603-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]

Proposal 10912 - Visit 14 - Trigonometric Calibration of the Distance Scale for Classical Novae

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures (continued)	5	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	6	(14) V603-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	7	(12) V603-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	8	(13) V603-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	9	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	10	(10) V603-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	11	(9) V603-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	12	(8) V603-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	13	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	14	(6) V603-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	15	(7) V603-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	16	(13) V603-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	17	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	18	(10) V603-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	19	(9) V603-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	20	(8) V603-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	21	(1) V603-AQL	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	22	(6) V603-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]
	23	(7) V603-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]

Proposal 10912 - Visit 14 - Trigonometric Calibration of the Distance Scale for Classical Novae

Exposures (continued)	#	Label	Target	Config, Mode, Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	24		(10) V603-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	6.0 Secs [==>]	[1]



Proposal 10912 - Visit 21 - Trigonometric Calibration of the Distance Scale for Classical Novae

Wed Jun 28 02:34:19 GMT 2006

<b>Visit</b>					
<b>Proposal 10912, Visit 21</b>					
<b>Diagnostic Status: No Diagnostics</b>					
Scientific Instruments: FGS					
Special Requirements: SCHED 70%; ORIENT 250.0D TO 250.0 D; BETWEEN 24-AUG-2006:00:00:00 AND 28-AUG-2006:00:00:00					
<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>
(2)	GK-PER Alt Name1: HD21629	RA: 03 31 12.0113 (52.8000471d) Dec: +43 54 15.38 (43.90427d) Equinox: J2000		V=12.88+/-0.1 B = 10.2	Reference Frame: ICRS
(15)	GKPER-REF1 Alt Name1: NCIU008224	RA: 03 31 14.1800 (52.8090833d) Dec: +43 54 24.60 (43.90683d) Equinox: J2000		V=14.97+/-0.2 Fpg=13.9, Jpg=16.3, Npg=13.37, B=16.55	Reference Frame: ICRS
(16)	GKPER-REF2 Alt Name1: NCIU001726	RA: 03 31 24.0800 (52.8503333d) Dec: +43 54 43.40 (43.91206d) Equinox: J2000		V=13.8+/-0.2 Fpg=13.9, Jpg=15.24, Npg=13.5, B=14.9	Reference Frame: ICRS
(17)	GKPER-REF3 Alt Name1: NCIU001716	RA: 03 31 25.3000 (52.8554167d) Dec: +43 55 26.11 (43.92392d) Equinox: J2000		V=13.8+/-0.2 Fpg=12.6, Jpg=14.03, Npg=12.17, B=14.15	Reference Frame: ICRS
(18)	GKPER-REF4 Alt Name1: NCIU008323	RA: 03 31 22.3800 (52.8432500d) Dec: +43 55 26.40 (43.92400d) Equinox: J2000		V=14.75+/-0.2 Fpg=13.96, Jpg=15.85, Npg=13.4, B=16.1	Reference Frame: ICRS
(19)	GKPER-REF5 Alt Name1: NCIU008780	RA: 03 31 22.2100 (52.8425417d) Dec: +43 56 46.13 (43.94615d) Equinox: J2000		V=15.53+/-0.2 Fpg=14.77, Jpg=16.71, Npg=14.14, B=16.85	Reference Frame: ICRS
(20)	GKPER-REF6 Alt Name1: NCIU001693	RA: 03 31 33.1600 (52.8881667d) Dec: +43 56 24.14 (43.94004d) Equinox: J2000		V=13.9+/-0.2 Fpg=13.31, Jpg=14.88, Npg=12.92, B=14.75	Reference Frame: ICRS

Proposal 10912 - Visit 21 - Trigonometric Calibration of the Distance Scale for Classical Novae

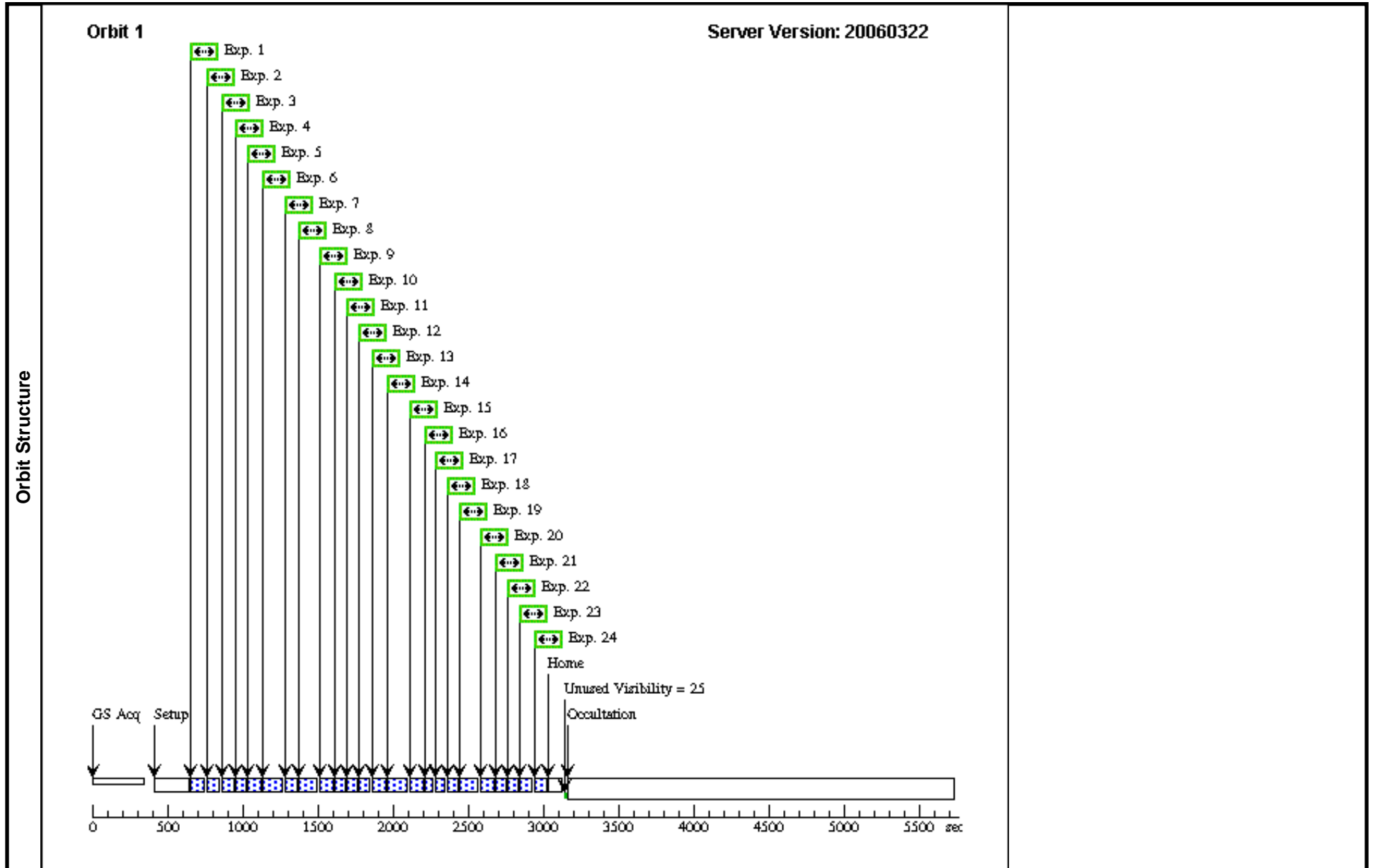
Fixed Targets (continued)	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(21)	GKPER-REF7 Alt Name1: NCIU001704	RA: 03 31 32.4800 (52.8853333d) Dec: +43 55 52.13 (43.93115d) Equinox: J2000		V=13.0+/-0.2 Fpg=12.57, Jpg=13.92, Npg=12.14, B=14.06	Reference Frame: ICRS
	(22)	GKPER-REF8 Alt Name1: NCIU007655	RA: 03 31 3.9900 (52.7666250d) Dec: +43 53 19.70 (43.88881d) Equinox: J2000		V=15.47+/-0.2 Fpg=14.87, Jpg=16.89, Npg=14.39, B=17.35	Reference Frame: ICRS
	(23)	GKPER-REF9 Alt Name1: NCIU001703	RA: 03 30 59.4600 (52.7477500d) Dec: +43 55 49.00 (43.93028d) Equinox: J2000		V=13.55+/-0.2 Fpg=13.01, Jpg=15.32, Npg=12.27, B=15.32	Reference Frame: ICRS
	(24)	GKPER-REF10 Alt Name1: NCIU008224	RA: 03 30 56.7000 (52.7362500d) Dec: +43 55 29.51 (43.92486d) Equinox: J2000		V=13.32+/-0.2 Fpg=12.86, Jpg=14.39, Npg=12.39, B=14.42	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	(2) GK-PER	(2) GK-PER	FGS, POS, 1	F583W		POS TARG 0,45	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	2	(15) GKPER-REF1	(15) GKPER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	3	(16) GKPER-REF2	(16) GKPER-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	4	(17) GKPER-REF3	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	5	(18) GKPER-REF4	(18) GKPER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	6	(19) GKPER-REF5	(19) GKPER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	7	(2) GK-PER	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	8	(22) GKPER-REF8	(22) GKPER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]

Proposal 10912 - Visit 21 - Trigonometric Calibration of the Distance Scale for Classical Novae

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures (continued)	9	(23) GKPER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	10	(24) GKPER-REF10	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	11	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	12	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	13	(18) GKPER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	14	(19) GKPER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	15	(20) GKPER-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	16	(21) GKPER-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	17	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	18	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	19	(22) GKPER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	20	(23) GKPER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	21	(24) GKPER-REF10	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	22	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	23	(15) GKPER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	24	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]



Proposal 10912 - Visit 22 - Trigonometric Calibration of the Distance Scale for Classical Novae

Wed Jun 28 02:34:20 GMT 2006

<b>Visit</b>		Wed Jun 28 02:34:20 GMT 2006			
<b>Proposal 10912, Visit 22</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: FGS Special Requirements: SCHED 70%; ORIENT 250.0D TO 250.0 D; BETWEEN 24-AUG-2006:00:00:00 AND 31-AUG-2006:00:00:00					
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(2)	GK-PER Alt Name1: HD21629	RA: 03 31 12.0113 (52.8000471d) Dec: +43 54 15.38 (43.90427d) Equinox: J2000		V=12.88+/-0.1 B = 10.2	Reference Frame: ICRS
(15)	GKPER-REF1 Alt Name1: NCIU008224	RA: 03 31 14.1800 (52.8090833d) Dec: +43 54 24.60 (43.90683d) Equinox: J2000		V=14.97+/-0.2 Fpg=13.9, Jpg=16.3, Npg=13.37, B=16.55	Reference Frame: ICRS
(16)	GKPER-REF2 Alt Name1: NCIU001726	RA: 03 31 24.0800 (52.8503333d) Dec: +43 54 43.40 (43.91206d) Equinox: J2000		V=13.8+/-0.2 Fpg=13.9, Jpg=15.24, Npg=13.5, B=14.9	Reference Frame: ICRS
(17)	GKPER-REF3 Alt Name1: NCIU001716	RA: 03 31 25.3000 (52.8554167d) Dec: +43 55 26.11 (43.92392d) Equinox: J2000		V=13.8+/-0.2 Fpg=12.6, Jpg=14.03, Npg=12.17, B=14.15	Reference Frame: ICRS
(18)	GKPER-REF4 Alt Name1: NCIU008323	RA: 03 31 22.3800 (52.8432500d) Dec: +43 55 26.40 (43.92400d) Equinox: J2000		V=14.75+/-0.2 Fpg=13.96, Jpg=15.85, Npg=13.4, B=16.1	Reference Frame: ICRS
(19)	GKPER-REF5 Alt Name1: NCIU008780	RA: 03 31 22.2100 (52.8425417d) Dec: +43 56 46.13 (43.94615d) Equinox: J2000		V=15.53+/-0.2 Fpg=14.77, Jpg=16.71, Npg=14.14, B=16.85	Reference Frame: ICRS
(20)	GKPER-REF6 Alt Name1: NCIU001693	RA: 03 31 33.1600 (52.8881667d) Dec: +43 56 24.14 (43.94004d) Equinox: J2000		V=13.9+/-0.2 Fpg=13.31, Jpg=14.88, Npg=12.92, B=14.75	Reference Frame: ICRS

Proposal 10912 - Visit 22 - Trigonometric Calibration of the Distance Scale for Classical Novae

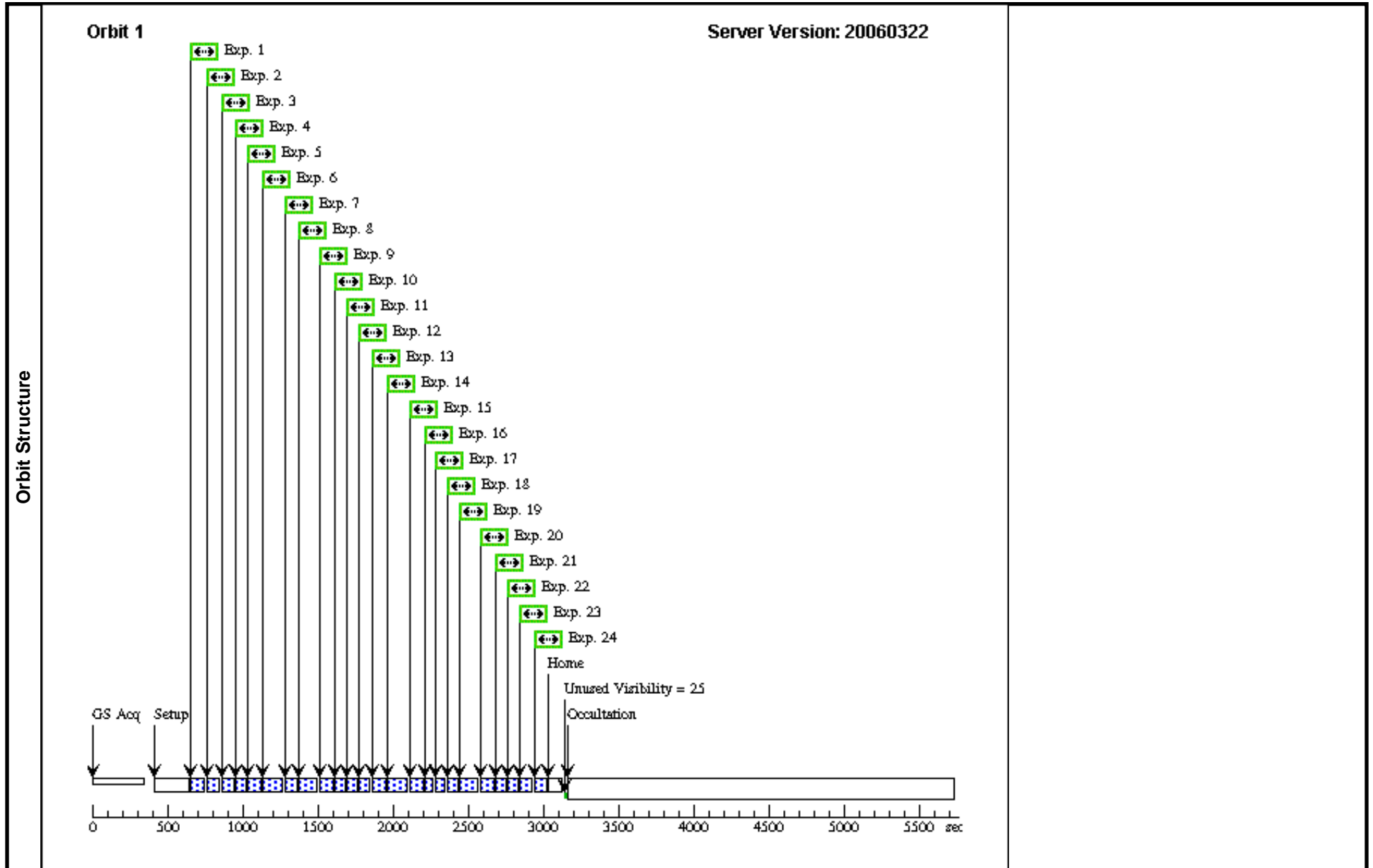
Fixed Targets (continued)	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(21)	GKPER-REF7 Alt Name1: NCIU001704	RA: 03 31 32.4800 (52.8853333d) Dec: +43 55 52.13 (43.93115d) Equinox: J2000		V=13.0+/-0.2 Fpg=12.57, Jpg=13.92, Npg=12.14, B=14.06	Reference Frame: ICRS
	(22)	GKPER-REF8 Alt Name1: NCIU007655	RA: 03 31 3.9900 (52.7666250d) Dec: +43 53 19.70 (43.88881d) Equinox: J2000		V=15.47+/-0.2 Fpg=14.87, Jpg=16.89, Npg=14.39, B=17.35	Reference Frame: ICRS
	(23)	GKPER-REF9 Alt Name1: NCIU001703	RA: 03 30 59.4600 (52.7477500d) Dec: +43 55 49.00 (43.93028d) Equinox: J2000		V=13.55+/-0.2 Fpg=13.01, Jpg=15.32, Npg=12.27, B=15.32	Reference Frame: ICRS
	(24)	GKPER-REF10 Alt Name1: NCIU008224	RA: 03 30 56.7000 (52.7362500d) Dec: +43 55 29.51 (43.92486d) Equinox: J2000		V=13.32+/-0.2 Fpg=12.86, Jpg=14.39, Npg=12.39, B=14.42	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	(2) GK-PER	(2) GK-PER	FGS, POS, 1	F583W		POS TARG 0,45	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	2	(15) GKPER-REF1	(15) GKPER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	3	(16) GKPER-REF2	(16) GKPER-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	4	(17) GKPER-REF3	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	5	(18) GKPER-REF4	(18) GKPER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	6	(19) GKPER-REF5	(19) GKPER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	7	(2) GK-PER	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	8	(22) GKPER-REF8	(22) GKPER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]

Proposal 10912 - Visit 22 - Trigonometric Calibration of the Distance Scale for Classical Novae

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures (continued)	9	(23) GKPER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	10	(24) GKPER-REF10	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	11	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	12	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	13	(18) GKPER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	14	(19) GKPER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	15	(20) GKPER-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	16	(21) GKPER-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	17	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	18	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	19	(22) GKPER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	20	(23) GKPER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	21	(24) GKPER-REF10	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	22	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	23	(15) GKPER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	24	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]



Proposal 10912 - Visit 23 - Trigonometric Calibration of the Distance Scale for Classical Novae

Wed Jun 28 02:34:23 GMT 2006

<b>Visit</b>		Proposal 10912, Visit 23 Diagnostic Status: No Diagnostics Scientific Instruments: FGS Special Requirements: SCHED 70%; ORIENT 64.0D TO 67.0 D; BETWEEN 24-FEB-2007:00:00:00 AND 04-MAR-2007:00:00:00			
<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>
(2)	GK-PER Alt Name1: HD21629	RA: 03 31 12.0113 (52.8000471d) Dec: +43 54 15.38 (43.90427d) Equinox: J2000		V=12.88+/-0.1 B = 10.2	Reference Frame: ICRS
(15)	GKPER-REF1 Alt Name1: NCIU008224	RA: 03 31 14.1800 (52.8090833d) Dec: +43 54 24.60 (43.90683d) Equinox: J2000		V=14.97+/-0.2 Fpg=13.9, Jpg=16.3, Npg=13.37, B=16.55	Reference Frame: ICRS
(16)	GKPER-REF2 Alt Name1: NCIU001726	RA: 03 31 24.0800 (52.8503333d) Dec: +43 54 43.40 (43.91206d) Equinox: J2000		V=13.8+/-0.2 Fpg=13.9, Jpg=15.24, Npg=13.5, B=14.9	Reference Frame: ICRS
(17)	GKPER-REF3 Alt Name1: NCIU001716	RA: 03 31 25.3000 (52.8554167d) Dec: +43 55 26.11 (43.92392d) Equinox: J2000		V=13.8+/-0.2 Fpg=12.6, Jpg=14.03, Npg=12.17, B=14.15	Reference Frame: ICRS
(18)	GKPER-REF4 Alt Name1: NCIU008323	RA: 03 31 22.3800 (52.8432500d) Dec: +43 55 26.40 (43.92400d) Equinox: J2000		V=14.75+/-0.2 Fpg=13.96, Jpg=15.85, Npg=13.4, B=16.1	Reference Frame: ICRS
(19)	GKPER-REF5 Alt Name1: NCIU008780	RA: 03 31 22.2100 (52.8425417d) Dec: +43 56 46.13 (43.94615d) Equinox: J2000		V=15.53+/-0.2 Fpg=14.77, Jpg=16.71, Npg=14.14, B=16.85	Reference Frame: ICRS
(20)	GKPER-REF6 Alt Name1: NCIU001693	RA: 03 31 33.1600 (52.8881667d) Dec: +43 56 24.14 (43.94004d) Equinox: J2000		V=13.9+/-0.2 Fpg=13.31, Jpg=14.88, Npg=12.92, B=14.75	Reference Frame: ICRS

Proposal 10912 - Visit 23 - Trigonometric Calibration of the Distance Scale for Classical Novae

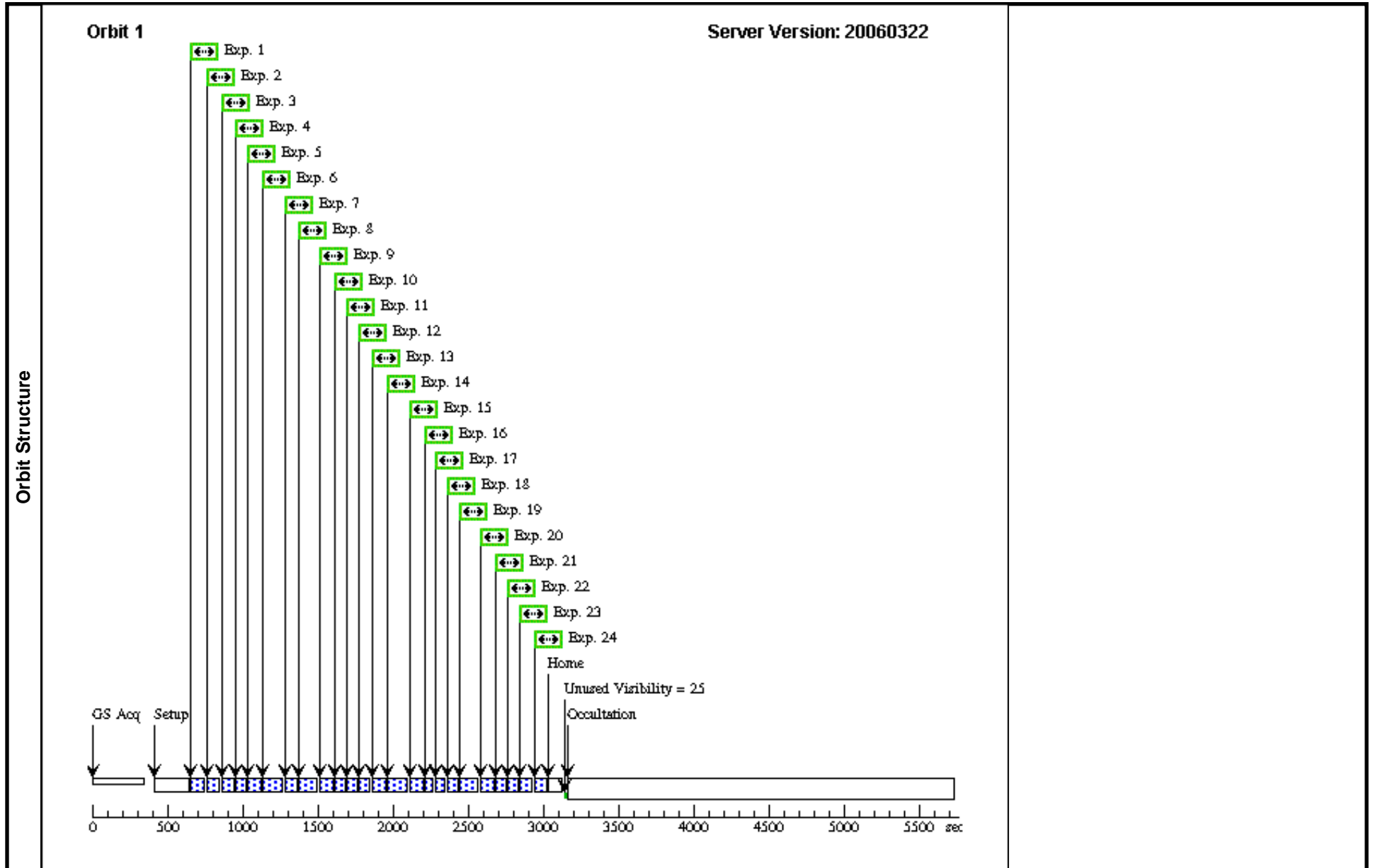
Fixed Targets (continued)	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(21)	GKPER-REF7 Alt Name1: NCIU001704	RA: 03 31 32.4800 (52.8853333d) Dec: +43 55 52.13 (43.93115d) Equinox: J2000		V=13.0+/-0.2 Fpg=12.57, Jpg=13.92, Npg=12.14, B=14.06	Reference Frame: ICRS
	(22)	GKPER-REF8 Alt Name1: NCIU007655	RA: 03 31 3.9900 (52.7666250d) Dec: +43 53 19.70 (43.88881d) Equinox: J2000		V=15.47+/-0.2 Fpg=14.87, Jpg=16.89, Npg=14.39, B=17.35	Reference Frame: ICRS
	(23)	GKPER-REF9 Alt Name1: NCIU001703	RA: 03 30 59.4600 (52.7477500d) Dec: +43 55 49.00 (43.93028d) Equinox: J2000		V=13.55+/-0.2 Fpg=13.01, Jpg=15.32, Npg=12.27, B=15.32	Reference Frame: ICRS
	(24)	GKPER-REF10 Alt Name1: NCIU008224	RA: 03 30 56.7000 (52.7362500d) Dec: +43 55 29.51 (43.92486d) Equinox: J2000		V=13.32+/-0.2 Fpg=12.86, Jpg=14.39, Npg=12.39, B=14.42	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	(2) GK-PER	(2) GK-PER	FGS, POS, 1	F583W		POS TARG 0,-60	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	2	(15) GKPER-REF1	(15) GKPER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	3	(16) GKPER-REF2	(16) GKPER-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	4	(17) GKPER-REF3	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	5	(18) GKPER-REF4	(18) GKPER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	6	(19) GKPER-REF5	(19) GKPER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	7	(2) GK-PER	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	8	(22) GKPER-REF8	(22) GKPER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]

Proposal 10912 - Visit 23 - Trigonometric Calibration of the Distance Scale for Classical Novae

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures (continued)	9	(23) GKPER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	10	(24) GKPER-REF10	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	11	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	12	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	13	(18) GKPER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	14	(19) GKPER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	15	(20) GKPER-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	16	(21) GKPER-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	17	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	18	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	19	(22) GKPER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	20	(23) GKPER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	21	(24) GKPER-REF10	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	22	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	23	(15) GKPER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	24	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]



Proposal 10912 - Visit 24 - Trigonometric Calibration of the Distance Scale for Classical Novae

Wed Jun 28 02:34:24 GMT 2006

Visit	Proposal 10912, Visit 24					
	Diagnostic Status: No Diagnostics					
Scientific Instruments: FGS						
Special Requirements: SCHED 70%; ORIENT 64.0D TO 67.0 D; BETWEEN 24-FEB-2007:00:00:00 AND 04-MAR-2007:00:00:00						
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
Fixed Targets	(2)	GK-PER Alt Name1: HD21629	RA: 03 31 12.0113 (52.8000471d) Dec: +43 54 15.38 (43.90427d) Equinox: J2000		V=12.88+/-0.1 B = 10.2	Reference Frame: ICRS
	(15)	GKPER-REF1 Alt Name1: NCIU008224	RA: 03 31 14.1800 (52.8090833d) Dec: +43 54 24.60 (43.90683d) Equinox: J2000		V=14.97+/-0.2 Fpg=13.9, Jpg=16.3, Npg=13.37, B=16.55	Reference Frame: ICRS
	(16)	GKPER-REF2 Alt Name1: NCIU001726	RA: 03 31 24.0800 (52.8503333d) Dec: +43 54 43.40 (43.91206d) Equinox: J2000		V=13.8+/-0.2 Fpg=13.9, Jpg=15.24, Npg=13.5, B=14.9	Reference Frame: ICRS
	(17)	GKPER-REF3 Alt Name1: NCIU001716	RA: 03 31 25.3000 (52.8554167d) Dec: +43 55 26.11 (43.92392d) Equinox: J2000		V=13.8+/-0.2 Fpg=12.6, Jpg=14.03, Npg=12.17, B=14.15	Reference Frame: ICRS
	(18)	GKPER-REF4 Alt Name1: NCIU008323	RA: 03 31 22.3800 (52.8432500d) Dec: +43 55 26.40 (43.92400d) Equinox: J2000		V=14.75+/-0.2 Fpg=13.96, Jpg=15.85, Npg=13.4, B=16.1	Reference Frame: ICRS
	(19)	GKPER-REF5 Alt Name1: NCIU008780	RA: 03 31 22.2100 (52.8425417d) Dec: +43 56 46.13 (43.94615d) Equinox: J2000		V=15.53+/-0.2 Fpg=14.77, Jpg=16.71, Npg=14.14, B=16.85	Reference Frame: ICRS
	(20)	GKPER-REF6 Alt Name1: NCIU001693	RA: 03 31 33.1600 (52.8881667d) Dec: +43 56 24.14 (43.94004d) Equinox: J2000		V=13.9+/-0.2 Fpg=13.31, Jpg=14.88, Npg=12.92, B=14.75	Reference Frame: ICRS

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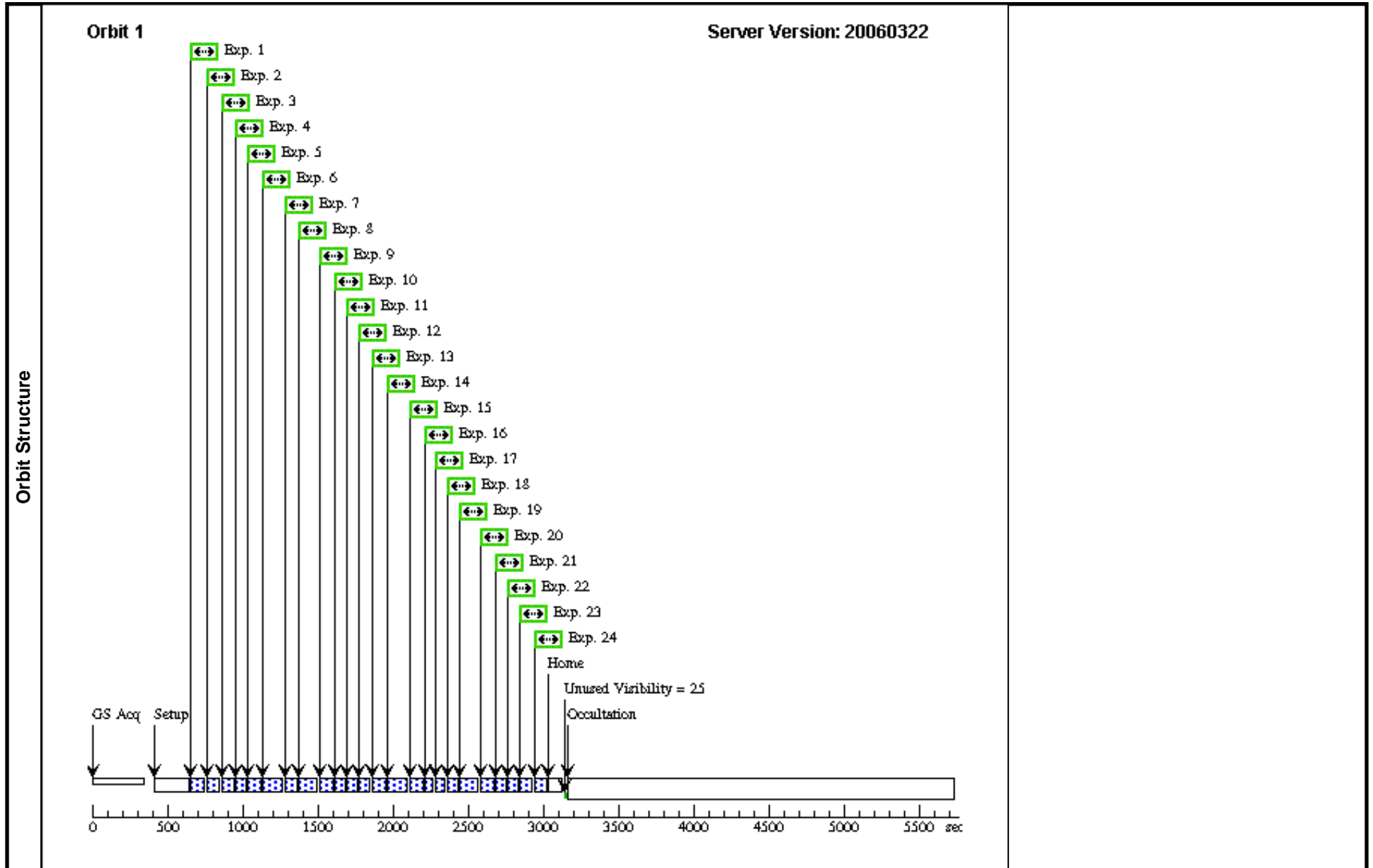
Fixed Targets (continued)	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(21)	GKPER-REF7 Alt Name1: NCIU001704	RA: 03 31 32.4800 (52.8853333d) Dec: +43 55 52.13 (43.93115d) Equinox: J2000		V=13.0+/-0.2 Fpg=12.57, Jpg=13.92, Npg=12.14, B=14.06	Reference Frame: ICRS
	(22)	GKPER-REF8 Alt Name1: NCIU007655	RA: 03 31 3.9900 (52.7666250d) Dec: +43 53 19.70 (43.88881d) Equinox: J2000		V=15.47+/-0.2 Fpg=14.87, Jpg=16.89, Npg=14.39, B=17.35	Reference Frame: ICRS
	(23)	GKPER-REF9 Alt Name1: NCIU001703	RA: 03 30 59.4600 (52.7477500d) Dec: +43 55 49.00 (43.93028d) Equinox: J2000		V=13.55+/-0.2 Fpg=13.01, Jpg=15.32, Npg=12.27, B=15.32	Reference Frame: ICRS
	(24)	GKPER-REF10 Alt Name1: NCIU008224	RA: 03 30 56.7000 (52.7362500d) Dec: +43 55 29.51 (43.92486d) Equinox: J2000		V=13.32+/-0.2 Fpg=12.86, Jpg=14.39, Npg=12.39, B=14.42	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	(2) GK-PER	(2) GK-PER	FGS, POS, 1	F583W		POS TARG 0,-60	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	2	(15) GKPER-REF1	(15) GKPER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	3	(16) GKPER-REF2	(16) GKPER-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	4	(17) GKPER-REF3	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	5	(18) GKPER-REF4	(18) GKPER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	6	(19) GKPER-REF5	(19) GKPER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	7	(2) GK-PER	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	8	(22) GKPER-REF8	(22) GKPER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]

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#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures (continued)	9	(23) GKPER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	10	(24) GKPER-REF10	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	11	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	12	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	13	(18) GKPER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	14	(19) GKPER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	15	(20) GKPER-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	16	(21) GKPER-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	17	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	18	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	19	(22) GKPER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	20	(23) GKPER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	21	(24) GKPER-REF10	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	22	(2) GK-PER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	23	(15) GKPER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]
	24	(17) GKPER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-24 Non-Int	10.0 Secs [==>]	[1]





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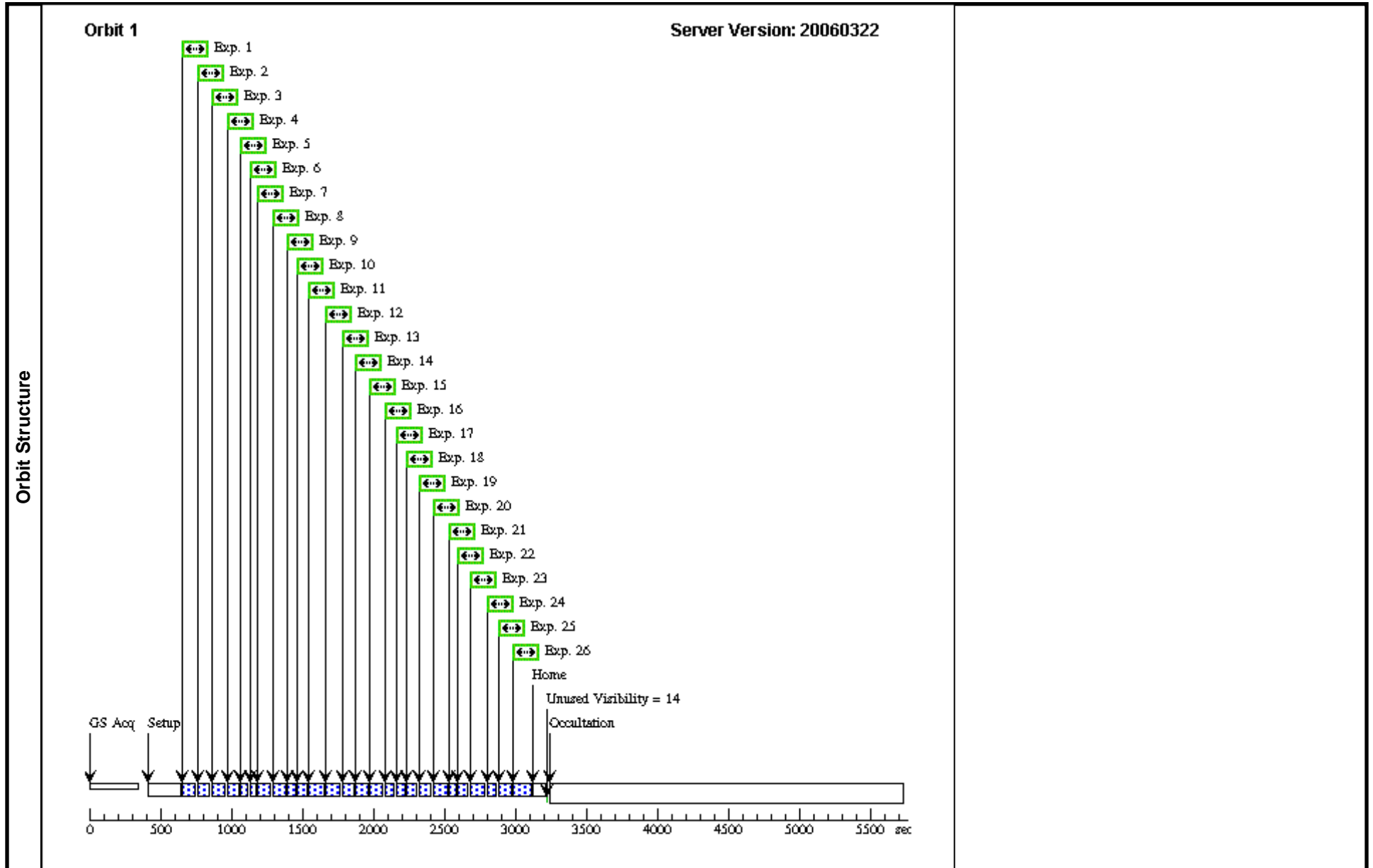
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
Fixed Targets (continued)	(28)	RRPIC-REF4 Alt Name1: S4FZ000361	RA: 06 35 51.3100 (98.9637917d) Dec: -62 37 46.20 (-62.62950d) Equinox: J2000	V=14.1+/-0.2 Fpg=13.6, Jpg=14.3, Npg=13.3	Reference Frame: ICRS
	(29)	RRPIC-REF5 Alt Name1: S4FZ006820	RA: 06 35 28.8400 (98.8701667d) Dec: -62 38 34.30 (-62.64286d) Equinox: J2000	V=15.0+/-0.2 Fpg=14.6, Jpg=16.3, Npg=14.2	Reference Frame: ICRS
	(30)	RRPIC-REF6 Alt Name1: S4FZ006768	RA: 06 35 40.3400 (98.9180833d) Dec: -62 38 41.40 (-62.64483d) Equinox: J2000	V=15.0+/-0.2 Fpg=14.4, Jpg=16.2, Npg=14.1	Reference Frame: ICRS
	(31)	RRPIC-REF7 Alt Name1: S4FZ007048	RA: 06 35 10.8300 (98.7951250d) Dec: -62 37 49.10 (-62.63031d) Equinox: J2000	V=15.0+/-0.2 Fpg=14.5, Jpg=16.4, Npg=14.3	Reference Frame: ICRS
	(32)	RRPIC-REF8 Alt Name1: S4FZ000357	RA: 06 34 57.1000 (98.7379167d) Dec: -62 37 11.70 (-62.61992d) Equinox: J2000	V=14.0+/-0.2 Fpg=13.2, Jpg=15.2, Npg=12.7	Reference Frame: ICRS
	(33)	RRPIC-REF9 Alt Name1: S4FZ000362	RA: 06 34 50.1100 (98.7087917d) Dec: -62 37 40.38 (-62.62788d) Equinox: J2000	V=15.0+/-0.2 Fpg=14.6, Jpg=16.0, Npg=14.3	Reference Frame: ICRS
	(34)	RRPIC-REF10 Alt Name1: S4FZ006954	RA: 06 35 1.1500 (98.7547917d) Dec: -62 38 14.50 (-62.63736d) Equinox: J2000	V=15.0+/-0.2 Fpg=14.6, Jpg=16.6, Npg=14.2	Reference Frame: ICRS
	(35)	RRPIC-REF11 Alt Name1: S4FZ000375	RA: 06 35 7.9300 (98.7830417d) Dec: -62 39 53.16 (-62.66477d) Equinox: J2000	V=13.0+/-0.2 Fpg=12.3, Jpg=14.0, Npg=12.0	Reference Frame: ICRS
	(36)	RRPIC-REF12 Alt Name1: S4FZ000364 Alt Name2: GSC889901409	RA: 06 36 25.9800 (99.1082500d) Dec: -62 38 12.50 (-62.63681d) Equinox: J2000	V=10.5+/-0.2 V=10.45, B=11.5	Reference Frame: ICRS

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Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(3) RR-PIC	FGS, POS, 1	F583W		POS TARG 29.3988 13058,-45.12818002 7	Sequence 1-26 Non-I nt	6.0 Secs [==>]	[1]
	2		(29) RRPIC-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	10.0 Secs [==>]	[1]
	3		(30) RRPIC-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	10.0 Secs [==>]	[1]
	4		(26) RRPIC-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	10.0 Secs [==>]	[1]
	5		(36) RRPIC-REF12	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	10.0 Secs [==>]	[1]
	6		(25) RRPIC-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	6.0 Secs [==>]	[1]
	7		(27) RRPIC-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	6.0 Secs [==>]	[1]
	8		(28) RRPIC-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	6.0 Secs [==>]	[1]
	9		(3) RR-PIC	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	6.0 Secs [==>]	[1]
	10		(26) RRPIC-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	6.0 Secs [==>]	[1]
	11		(29) RRPIC-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]
	12		(31) RRPIC-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]
	13		(32) RRPIC-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]
	14		(33) RRPIC-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]
	15		(34) RRPIC-REF10	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]
	16		(35) RRPIC-REF11	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]
	17		(3) RR-PIC	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	6.0 Secs [==>]	[1]
18		(36) RRPIC-REF12	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	4.0 Secs [==>]	[1]	

Proposal 10912 - Visit 31 - Trigonometric Calibration of the Distance Scale for Classical Novae

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures (continued)	19	(28) RRPIC-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	20	(29) RRPIC-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	21	(3) RR-PIC	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	22	(30) RRPIC-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	23	(32) RRPIC-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	24	(35) RRPIC-REF11	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	25	(36) RRPIC-REF12	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	4.0 Secs [==>]	[1]
	26	(33) RRPIC-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	4.0 Secs [==>]	[1]





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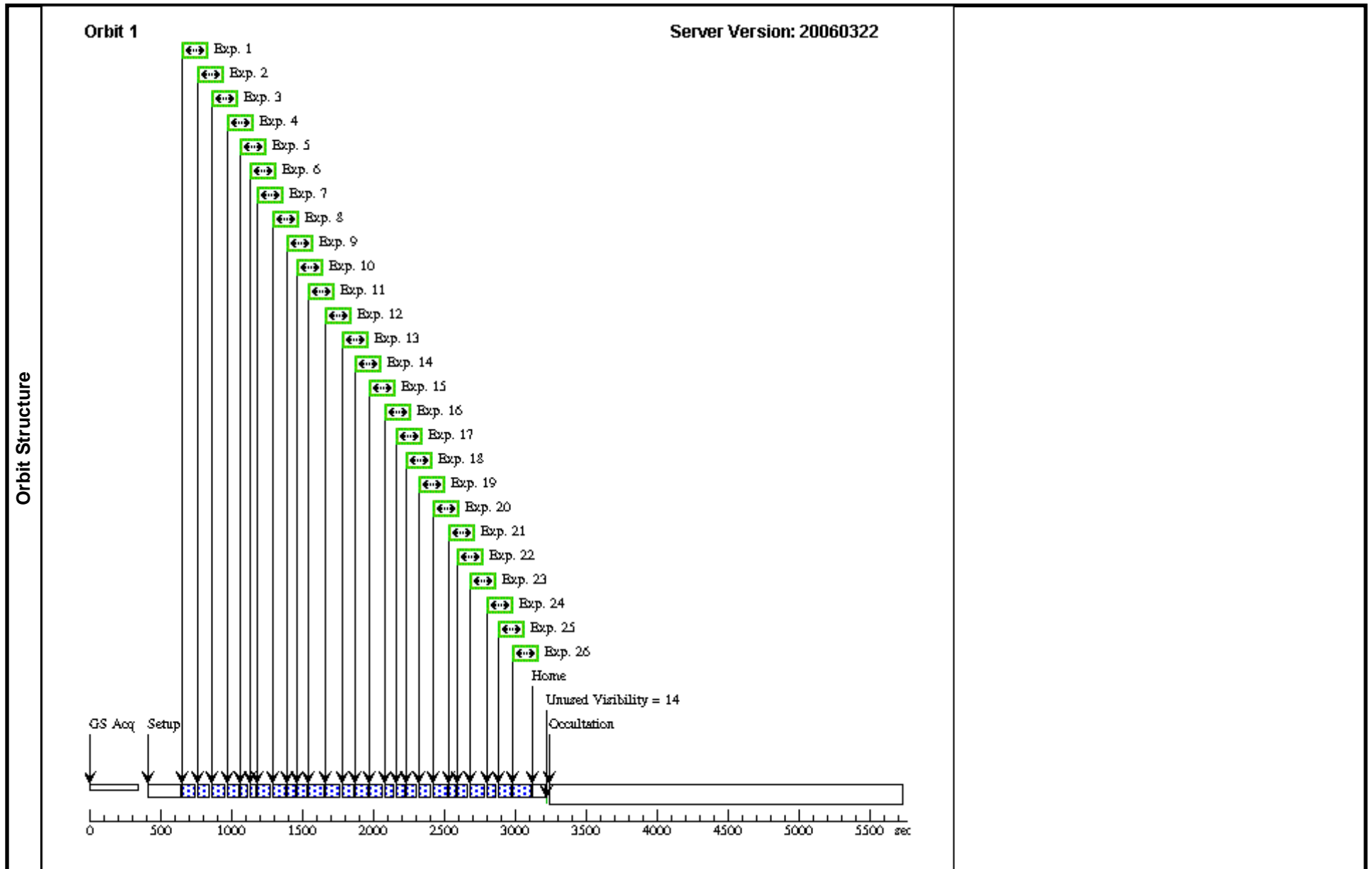
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
Fixed Targets (continued)	(28)	RRPIC-REF4 Alt Name1: S4FZ000361	RA: 06 35 51.3100 (98.9637917d) Dec: -62 37 46.20 (-62.62950d) Equinox: J2000		V=14.1+/-0.2 Fpg=13.6, Jpg=14.3, Npg=13.3	Reference Frame: ICRS
	(29)	RRPIC-REF5 Alt Name1: S4FZ006820	RA: 06 35 28.8400 (98.8701667d) Dec: -62 38 34.30 (-62.64286d) Equinox: J2000		V=15.0+/-0.2 Fpg=14.6, Jpg=16.3, Npg=14.2	Reference Frame: ICRS
	(30)	RRPIC-REF6 Alt Name1: S4FZ006768	RA: 06 35 40.3400 (98.9180833d) Dec: -62 38 41.40 (-62.64483d) Equinox: J2000		V=15.0+/-0.2 Fpg=14.4, Jpg=16.2, Npg=14.1	Reference Frame: ICRS
	(31)	RRPIC-REF7 Alt Name1: S4FZ007048	RA: 06 35 10.8300 (98.7951250d) Dec: -62 37 49.10 (-62.63031d) Equinox: J2000		V=15.0+/-0.2 Fpg=14.5, Jpg=16.4, Npg=14.3	Reference Frame: ICRS
	(32)	RRPIC-REF8 Alt Name1: S4FZ000357	RA: 06 34 57.1000 (98.7379167d) Dec: -62 37 11.70 (-62.61992d) Equinox: J2000		V=14.0+/-0.2 Fpg=13.2, Jpg=15.2, Npg=12.7	Reference Frame: ICRS
	(33)	RRPIC-REF9 Alt Name1: S4FZ000362	RA: 06 34 50.1100 (98.7087917d) Dec: -62 37 40.38 (-62.62788d) Equinox: J2000		V=15.0+/-0.2 Fpg=14.6, Jpg=16.0, Npg=14.3	Reference Frame: ICRS
	(34)	RRPIC-REF10 Alt Name1: S4FZ006954	RA: 06 35 1.1500 (98.7547917d) Dec: -62 38 14.50 (-62.63736d) Equinox: J2000		V=15.0+/-0.2 Fpg=14.6, Jpg=16.6, Npg=14.2	Reference Frame: ICRS
	(35)	RRPIC-REF11 Alt Name1: S4FZ000375	RA: 06 35 7.9300 (98.7830417d) Dec: -62 39 53.16 (-62.66477d) Equinox: J2000		V=13.0+/-0.2 Fpg=12.3, Jpg=14.0, Npg=12.0	Reference Frame: ICRS
	(36)	RRPIC-REF12 Alt Name1: S4FZ000364 Alt Name2: GSC889901409	RA: 06 36 25.9800 (99.1082500d) Dec: -62 38 12.50 (-62.63681d) Equinox: J2000		V=10.5+/-0.2 V=10.45, B=11.5	Reference Frame: ICRS

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Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	(3) RR-PIC	FGS, POS, 1	F583W	POS TARG 29.3988 13058,-45.12818002 7	Sequence 1-26 Non-I nt	6.0 Secs	[==>]	[1]	
	2	(29) RRPIC-REF5	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	10.0 Secs	[==>]	[1]	
	3	(30) RRPIC-REF6	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	10.0 Secs	[==>]	[1]	
	4	(26) RRPIC-REF2	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	10.0 Secs	[==>]	[1]	
	5	(36) RRPIC-REF12	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	10.0 Secs	[==>]	[1]	
	6	(25) RRPIC-REF1	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	6.0 Secs	[==>]	[1]	
	7	(27) RRPIC-REF3	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	6.0 Secs	[==>]	[1]	
	8	(28) RRPIC-REF4	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	6.0 Secs	[==>]	[1]	
	9	(3) RR-PIC	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	6.0 Secs	[==>]	[1]	
	10	(26) RRPIC-REF2	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	6.0 Secs	[==>]	[1]	
	11	(29) RRPIC-REF5	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs	[==>]	[1]	
	12	(31) RRPIC-REF7	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs	[==>]	[1]	
	13	(32) RRPIC-REF8	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs	[==>]	[1]	
	14	(33) RRPIC-REF9	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs	[==>]	[1]	
	15	(34) RRPIC-REF10	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs	[==>]	[1]	
	16	(35) RRPIC-REF11	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs	[==>]	[1]	
	17	(3) RR-PIC	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	6.0 Secs	[==>]	[1]	
18	(36) RRPIC-REF12	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-I nt	4.0 Secs	[==>]	[1]		

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#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
<b>Exposures (continued)</b>	19	(28) RRPIC-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	20	(29) RRPIC-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	21	(3) RR-PIC	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	22	(30) RRPIC-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	23	(32) RRPIC-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	24	(35) RRPIC-REF11	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	25	(36) RRPIC-REF12	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	4.0 Secs [==>]	[1]
	26	(33) RRPIC-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	4.0 Secs [==>]	[1]





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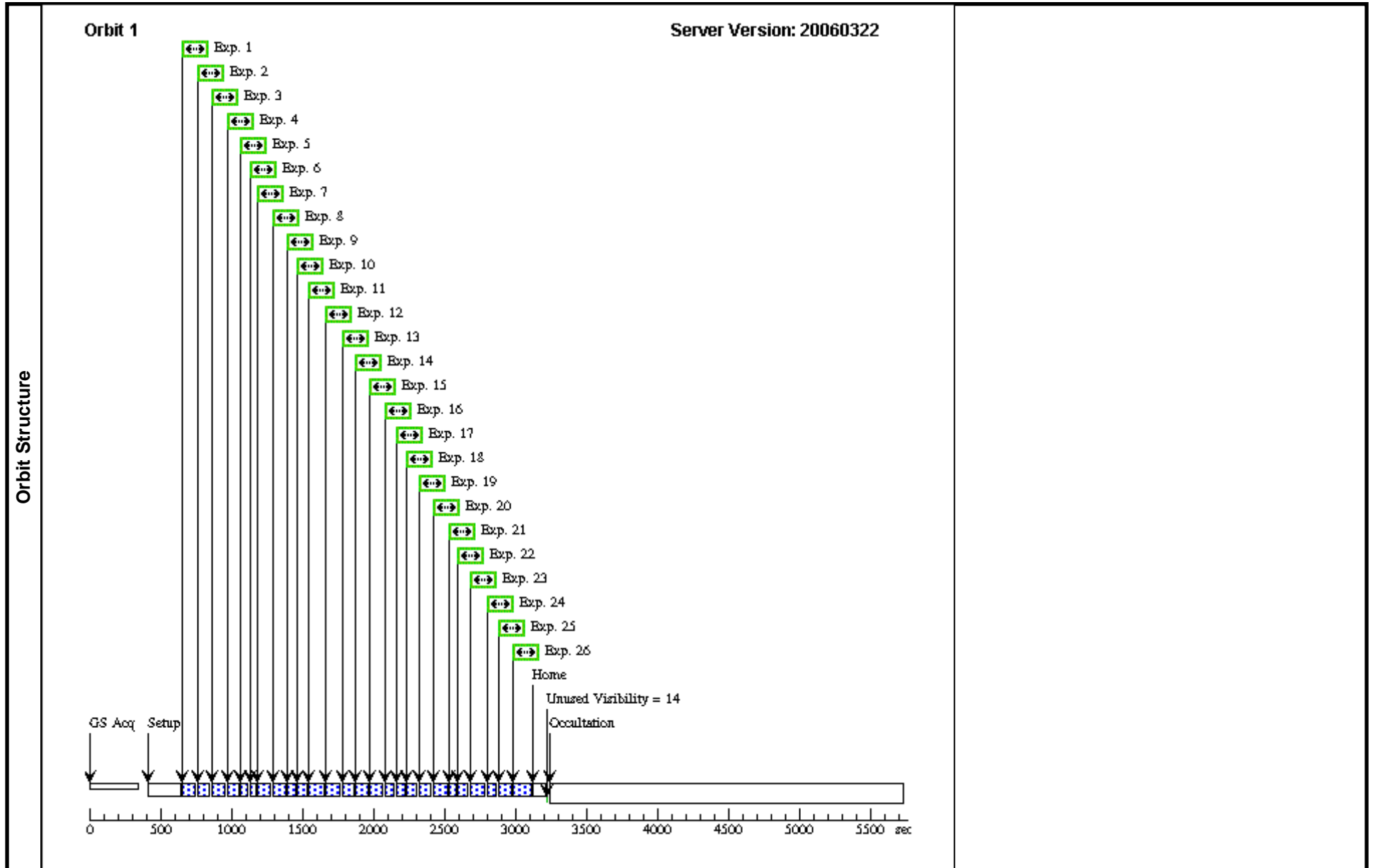
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
Fixed Targets (continued)	(28)	RRPIC-REF4 Alt Name1: S4FZ000361	RA: 06 35 51.3100 (98.9637917d) Dec: -62 37 46.20 (-62.62950d) Equinox: J2000	V=14.1+/-0.2 Fpg=13.6, Jpg=14.3, Npg=13.3	Reference Frame: ICRS
	(29)	RRPIC-REF5 Alt Name1: S4FZ006820	RA: 06 35 28.8400 (98.8701667d) Dec: -62 38 34.30 (-62.64286d) Equinox: J2000	V=15.0+/-0.2 Fpg=14.6, Jpg=16.3, Npg=14.2	Reference Frame: ICRS
	(30)	RRPIC-REF6 Alt Name1: S4FZ006768	RA: 06 35 40.3400 (98.9180833d) Dec: -62 38 41.40 (-62.64483d) Equinox: J2000	V=15.0+/-0.2 Fpg=14.4, Jpg=16.2, Npg=14.1	Reference Frame: ICRS
	(31)	RRPIC-REF7 Alt Name1: S4FZ007048	RA: 06 35 10.8300 (98.7951250d) Dec: -62 37 49.10 (-62.63031d) Equinox: J2000	V=15.0+/-0.2 Fpg=14.5, Jpg=16.4, Npg=14.3	Reference Frame: ICRS
	(32)	RRPIC-REF8 Alt Name1: S4FZ000357	RA: 06 34 57.1000 (98.7379167d) Dec: -62 37 11.70 (-62.61992d) Equinox: J2000	V=14.0+/-0.2 Fpg=13.2, Jpg=15.2, Npg=12.7	Reference Frame: ICRS
	(33)	RRPIC-REF9 Alt Name1: S4FZ000362	RA: 06 34 50.1100 (98.7087917d) Dec: -62 37 40.38 (-62.62788d) Equinox: J2000	V=15.0+/-0.2 Fpg=14.6, Jpg=16.0, Npg=14.3	Reference Frame: ICRS
	(34)	RRPIC-REF10 Alt Name1: S4FZ006954	RA: 06 35 1.1500 (98.7547917d) Dec: -62 38 14.50 (-62.63736d) Equinox: J2000	V=15.0+/-0.2 Fpg=14.6, Jpg=16.6, Npg=14.2	Reference Frame: ICRS
	(35)	RRPIC-REF11 Alt Name1: S4FZ000375	RA: 06 35 7.9300 (98.7830417d) Dec: -62 39 53.16 (-62.66477d) Equinox: J2000	V=13.0+/-0.2 Fpg=12.3, Jpg=14.0, Npg=12.0	Reference Frame: ICRS
	(36)	RRPIC-REF12 Alt Name1: S4FZ000364 Alt Name2: GSC889901409	RA: 06 36 25.9800 (99.1082500d) Dec: -62 38 12.50 (-62.63681d) Equinox: J2000	V=10.5+/-0.2 V=10.45, B=11.5	Reference Frame: ICRS

Proposal 10912 - Visit 33 - Trigonometric Calibration of the Distance Scale for Classical Novae

	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
<b>Exposures</b>	1		(3) RR-PIC	FGS, POS, 1	F583W		POS TARG 105,-27	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]
	2		(29) RRPIC-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	10.0 Secs	[==>]	[1]
	3		(30) RRPIC-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	10.0 Secs	[==>]	[1]
	4		(26) RRPIC-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	10.0 Secs	[==>]	[1]
	5		(36) RRPIC-REF12	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	10.0 Secs	[==>]	[1]
	6		(25) RRPIC-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]
	7		(27) RRPIC-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]
	8		(28) RRPIC-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]
	9		(3) RR-PIC	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]
	10		(26) RRPIC-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]
	11		(29) RRPIC-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs	[==>]	[1]
	12		(31) RRPIC-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs	[==>]	[1]
	13		(32) RRPIC-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs	[==>]	[1]
	14		(33) RRPIC-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs	[==>]	[1]
	15		(34) RRPIC-REF10	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs	[==>]	[1]
	16		(35) RRPIC-REF11	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs	[==>]	[1]
	17		(3) RR-PIC	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]
	18		(36) RRPIC-REF12	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	4.0 Secs	[==>]	[1]
	19		(28) RRPIC-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]

Proposal 10912 - Visit 33 - Trigonometric Calibration of the Distance Scale for Classical Novae

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
<b>Exposures (continued)</b>	20	(29) RRPIC-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	21	(3) RR-PIC	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	22	(30) RRPIC-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	23	(32) RRPIC-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	24	(35) RRPIC-REF11	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs [==>]	[1]
	25	(36) RRPIC-REF12	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	4.0 Secs [==>]	[1]
	26	(33) RRPIC-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	4.0 Secs [==>]	[1]





Proposal 10912 - Visit 34 - Trigonometric Calibration of the Distance Scale for Classical Novae

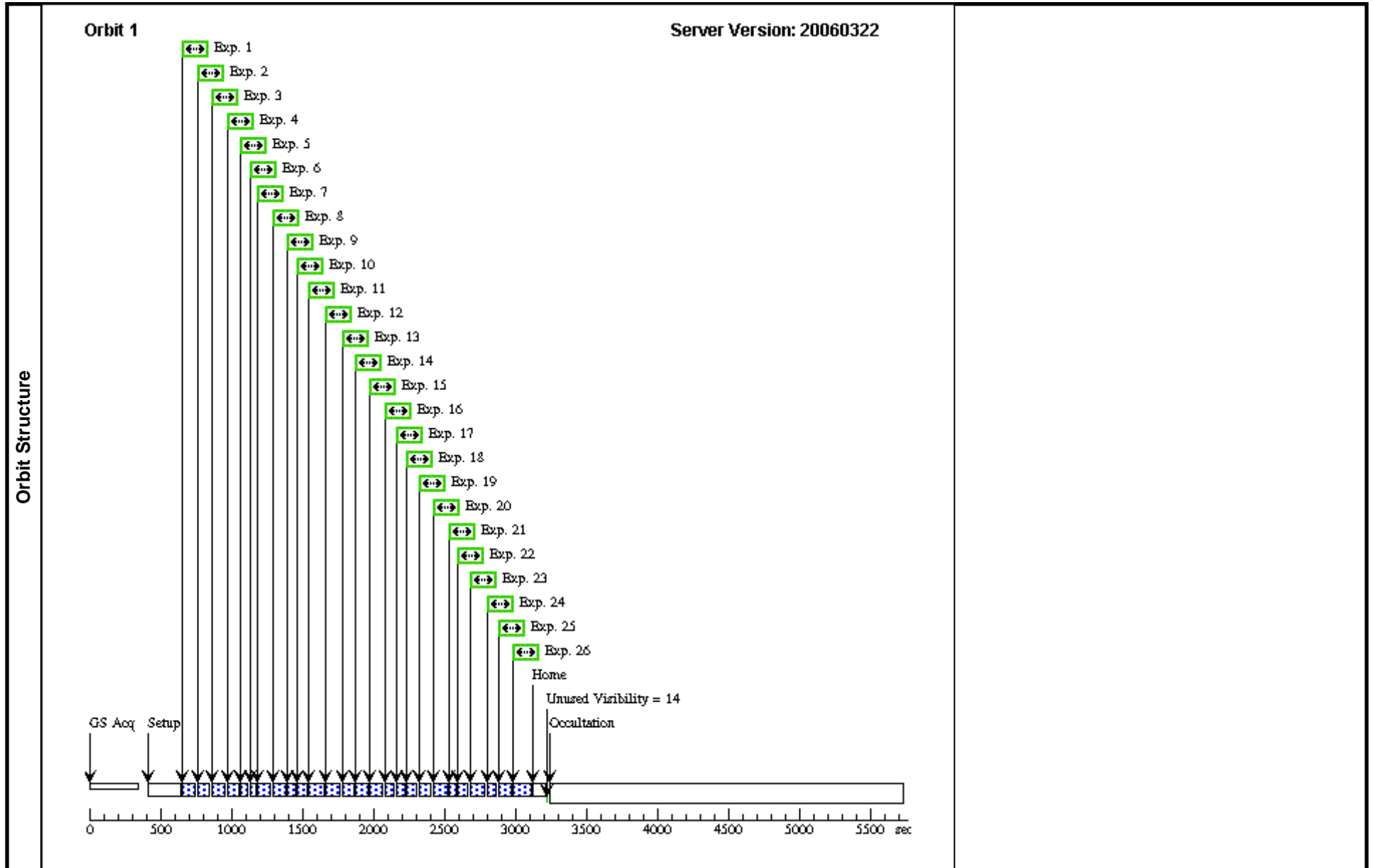
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
Fixed Targets (continued)	(28)	RRPIC-REF4 Alt Name1: S4FZ000361	RA: 06 35 51.3100 (98.9637917d) Dec: -62 37 46.20 (-62.62950d) Equinox: J2000	V=14.1+/-0.2 Fpg=13.6, Jpg=14.3, Npg=13.3	Reference Frame: ICRS
	(29)	RRPIC-REF5 Alt Name1: S4FZ006820	RA: 06 35 28.8400 (98.8701667d) Dec: -62 38 34.30 (-62.64286d) Equinox: J2000	V=15.0+/-0.2 Fpg=14.6, Jpg=16.3, Npg=14.2	Reference Frame: ICRS
	(30)	RRPIC-REF6 Alt Name1: S4FZ006768	RA: 06 35 40.3400 (98.9180833d) Dec: -62 38 41.40 (-62.64483d) Equinox: J2000	V=15.0+/-0.2 Fpg=14.4, Jpg=16.2, Npg=14.1	Reference Frame: ICRS
	(31)	RRPIC-REF7 Alt Name1: S4FZ007048	RA: 06 35 10.8300 (98.7951250d) Dec: -62 37 49.10 (-62.63031d) Equinox: J2000	V=15.0+/-0.2 Fpg=14.5, Jpg=16.4, Npg=14.3	Reference Frame: ICRS
	(32)	RRPIC-REF8 Alt Name1: S4FZ000357	RA: 06 34 57.1000 (98.7379167d) Dec: -62 37 11.70 (-62.61992d) Equinox: J2000	V=14.0+/-0.2 Fpg=13.2, Jpg=15.2, Npg=12.7	Reference Frame: ICRS
	(33)	RRPIC-REF9 Alt Name1: S4FZ000362	RA: 06 34 50.1100 (98.7087917d) Dec: -62 37 40.38 (-62.62788d) Equinox: J2000	V=15.0+/-0.2 Fpg=14.6, Jpg=16.0, Npg=14.3	Reference Frame: ICRS
	(34)	RRPIC-REF10 Alt Name1: S4FZ006954	RA: 06 35 1.1500 (98.7547917d) Dec: -62 38 14.50 (-62.63736d) Equinox: J2000	V=15.0+/-0.2 Fpg=14.6, Jpg=16.6, Npg=14.2	Reference Frame: ICRS
	(35)	RRPIC-REF11 Alt Name1: S4FZ000375	RA: 06 35 7.9300 (98.7830417d) Dec: -62 39 53.16 (-62.66477d) Equinox: J2000	V=13.0+/-0.2 Fpg=12.3, Jpg=14.0, Npg=12.0	Reference Frame: ICRS
	(36)	RRPIC-REF12 Alt Name1: S4FZ000364 Alt Name2: GSC889901409	RA: 06 36 25.9800 (99.1082500d) Dec: -62 38 12.50 (-62.63681d) Equinox: J2000	V=10.5+/-0.2 V=10.45, B=11.5	Reference Frame: ICRS

Proposal 10912 - Visit 34 - Trigonometric Calibration of the Distance Scale for Classical Novae

	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
<b>Exposures</b>	1		(3) RR-PIC	FGS, POS, 1	F583W		POS TARG 105,-27	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]
	2		(29) RRPIC-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	10.0 Secs	[==>]	[1]
	3		(30) RRPIC-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	10.0 Secs	[==>]	[1]
	4		(26) RRPIC-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	10.0 Secs	[==>]	[1]
	5		(36) RRPIC-REF12	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	10.0 Secs	[==>]	[1]
	6		(25) RRPIC-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]
	7		(27) RRPIC-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]
	8		(28) RRPIC-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]
	9		(3) RR-PIC	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]
	10		(26) RRPIC-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]
	11		(29) RRPIC-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs	[==>]	[1]
	12		(31) RRPIC-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs	[==>]	[1]
	13		(32) RRPIC-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs	[==>]	[1]
	14		(33) RRPIC-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs	[==>]	[1]
	15		(34) RRPIC-REF10	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs	[==>]	[1]
	16		(35) RRPIC-REF11	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs	[==>]	[1]
	17		(3) RR-PIC	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]
	18		(36) RRPIC-REF12	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	4.0 Secs	[==>]	[1]
	19		(28) RRPIC-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]

Proposal 10912 - Visit 34 - Trigonometric Calibration of the Distance Scale for Classical Novae

Exposures (continued)	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	20	(29) RRPIC-REF5	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]	
	21	(3) RR-PIC	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]	
	22	(30) RRPIC-REF6	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]	
	23	(32) RRPIC-REF8	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]	
	24	(35) RRPIC-REF11	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-Int	6.0 Secs	[==>]	[1]	
	25	(36) RRPIC-REF12	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-Int	4.0 Secs	[==>]	[1]	
	26	(33) RRPIC-REF9	FGS, POS, 1	F583W	SAME POS AS 1	Sequence 1-26 Non-Int	4.0 Secs	[==>]	[1]	



Proposal 10912 - Visit 41 - Trigonometric Calibration of the Distance Scale for Classical Novae

Wed Jun 28 02:34:32 GMT 2006

Visit		Proposal 10912, Visit 41 Diagnostic Status: No Diagnostics Scientific Instruments: FGS Special Requirements: SCHED 70%; ORIENT 145.0D TO 145.0 D				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(5)	DQ-HER	RA: 18 07 30.3025 (271.8762604d) Dec: +45 51 32.17 (45.85894d) Equinox: J2000		V=14.2+/-0.2 B = 17.7	Reference Frame: ICRS
	(37)	DQHER-REF1 Alt Name1: GSC352401367	RA: 18 07 38.4200 (271.9100833d) Dec: +45 47 35.40 (45.79317d) Equinox: J2000		V=10.68+/-0.2	Reference Frame: ICRS
	(38)	DQHER-REF2 Alt Name1: N2DC000443	RA: 18 07 33.1800 (271.8882500d) Dec: +45 47 30.60 (45.79183d) Equinox: J2000		V=12.86+/-0.2 Fpg=12.6, Jpg=13.6, Npg=12.1, B=13.7	Reference Frame: ICRS
	<i>Comments: mu_alpha = -4.5 mu_delta = 9.2</i>					
	(39)	DQHER-REF3 Alt Name1: GSC352401344	RA: 18 07 26.7000 (271.8612500d) Dec: +45 47 57.50 (45.79931d) Equinox: J2000		V=11.46+/-0.2	Reference Frame: ICRS
	(40)	DQHER-REF4 Alt Name1: N2DC000428	RA: 18 07 23.9000 (271.8495833d) Dec: +45 49 47.60 (45.82989d) Equinox: J2000		V=14.2+/-0.2 Fpg=14.0, Jpg=14.9, Npg=13.5, B=15.0	Reference Frame: ICRS
	<i>Comments: mu_alpha = -10 mu_delta = -16</i>					
	(41)	DQHER-REF5 Alt Name1: N2DC045034	RA: 18 07 29.9700 (271.8748750d) Dec: +45 49 49.70 (45.83047d) Equinox: J2000		V=14.9+/-0.2 Fpg=14.0. Jpg=14.9, Npg=13.5, B=15.0	Reference Frame: ICRS
	<i>Comments: mu_alpha = 4.2 mu_delta = -15.2</i>					

Proposal 10912 - Visit 41 - Trigonometric Calibration of the Distance Scale for Classical Novae

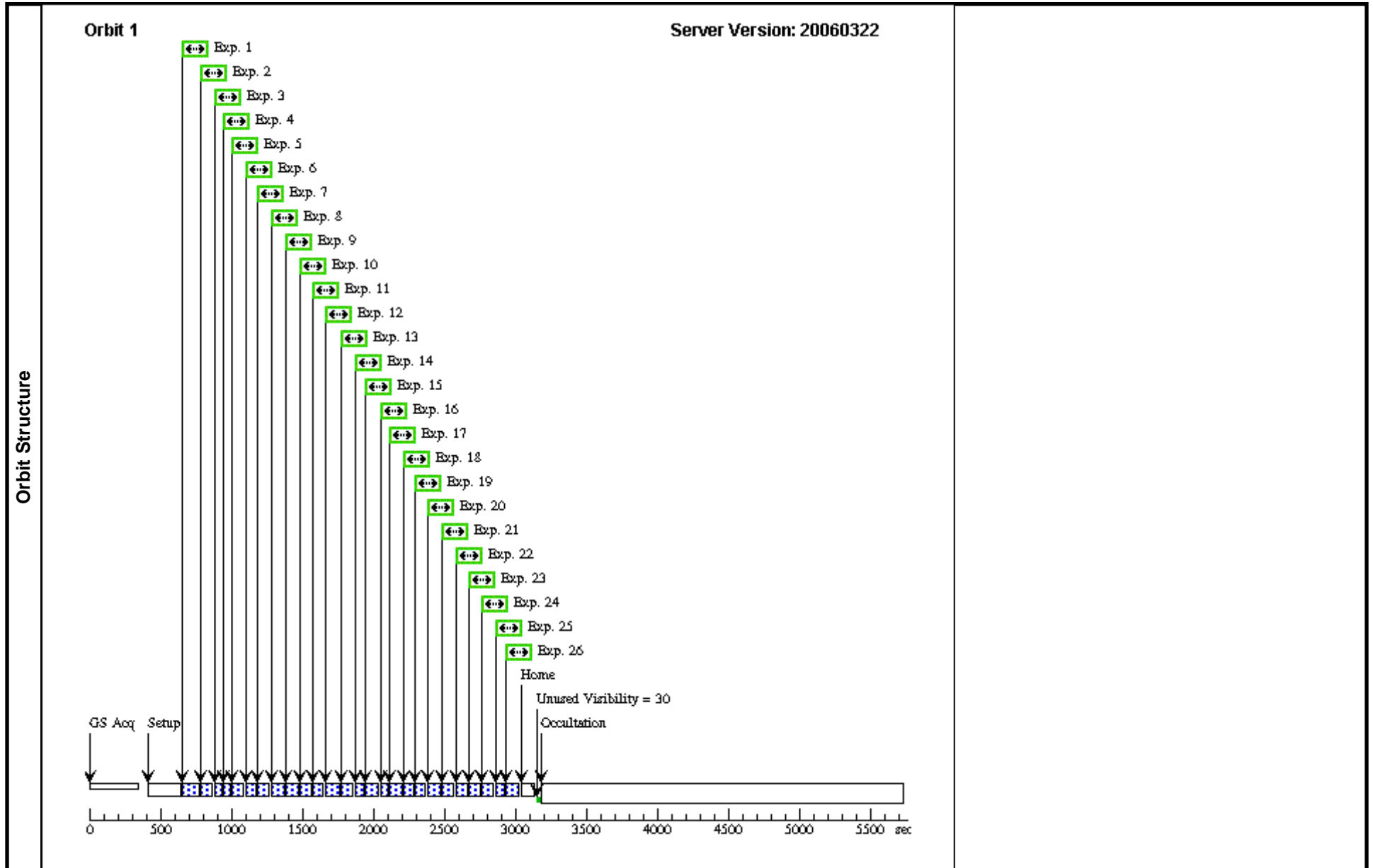
Fixed Targets (continued)	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(42)	DQHER-REF6 Alt Name1: N2DC000419	RA: 18 07 20.4400 (271.8351667d) Dec: +45 51 14.80 (45.85411d) Equinox: J2000		V=13.9+/-0.2 Fpg=13.7, Jpg=15.6, Npg=13.1, B=15.5	Reference Frame: ICRS				
	<i>Comments: mu_alpha = -11.8 mu_delta = -28.6</i>									
	(43)	DQHER-REF7 Alt Name1: N2DC000416	RA: 18 07 17.7500 (271.8239583d) Dec: +45 52 53.70 (45.88158d) Equinox: J2000		V=14.4+/-0.2 Fpg=14.4, Jpg=15.3, Npg=13.9, B=15.4	Reference Frame: ICRS				
	<i>Comments: mu_alpha = 0 mu_delta = 1.8</i>									
(44)	DQHER-REF8 Alt Name1: NOZK000332	RA: 18 07 25.4500 (271.8560417d) Dec: +45 54 6.50 (45.90181d) Equinox: J2000		V=14.2+/-0.2 Fpg=14.1, Jpg=15.0, Npg=12.1, B=13.4	Reference Frame: ICRS					
<i>Comments: mu_alpha = -3.8 mu_delta = -21.0</i>										
(45)	DQHER-REF9 Alt Name1: N02K000310	RA: 18 07 13.6000 (271.8066667d) Dec: +45 55 26.60 (45.92406d) Equinox: J2000		V=12.7+/-0.2 Fpg=12.4, Jpg=13.5, Npg=12.1, B=13.4	Reference Frame: ICRS					
<i>Comments: mu_alpha = -9.1 mu_delta = 1.1</i>										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) DQ-HER	FGS, POS, 1	F583W		POS TARG -53.985 293361,33.78550726 5	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]
	2		(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]
	3		(38) DQHER-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]
	4		(39) DQHER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]
	5		(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]

Proposal 10912 - Visit 41 - Trigonometric Calibration of the Distance Scale for Classical Novae

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures (continued)	6	(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	7	(40) DQHER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	8	(41) DQHER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	9	(42) DQHER-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	10	(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	11	(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	12	(43) DQHER-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	13	(44) DQHER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	14	(45) DQHER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	15	(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	16	(38) DQHER-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	17	(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	18	(39) DQHER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	19	(40) DQHER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	20	(41) DQHER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	21	(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	22	(42) DQHER-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	23	(43) DQHER-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	24	(44) DQHER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]

Proposal 10912 - Visit 41 - Trigonometric Calibration of the Distance Scale for Classical Novae

Exposures (continued)	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		25		(45) DQHER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]
	26		(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	10.0 Secs [==>]	[1]



Proposal 10912 - Visit 42 - Trigonometric Calibration of the Distance Scale for Classical Novae

Wed Jun 28 02:34:34 GMT 2006

<b>Visit</b>						
<b>Proposal 10912, Visit 42</b>						
<b>Diagnostic Status: No Diagnostics</b>						
Scientific Instruments: FGS						
Special Requirements: SCHED 70%; ORIENT 145.0D TO 145.0 D						
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>
	(5)	DQ-HER	RA: 18 07 30.3025 (271.8762604d) Dec: +45 51 32.17 (45.85894d) Equinox: J2000		V=14.2+/-0.2 B = 17.7	Reference Frame: ICRS
	(37)	DQHER-REF1 Alt Name1: GSC352401367	RA: 18 07 38.4200 (271.9100833d) Dec: +45 47 35.40 (45.79317d) Equinox: J2000		V=10.68+/-0.2	Reference Frame: ICRS
	(38)	DQHER-REF2 Alt Name1: N2DC000443	RA: 18 07 33.1800 (271.8882500d) Dec: +45 47 30.60 (45.79183d) Equinox: J2000		V=12.86+/-0.2 Fpg=12.6, Jpg=13.6, Npg=12.1, B=13.7	Reference Frame: ICRS
	<i>Comments: mu_alpha = -4.5 mu_delta = 9.2</i>					
	(39)	DQHER-REF3 Alt Name1: GSC352401344	RA: 18 07 26.7000 (271.8612500d) Dec: +45 47 57.50 (45.79931d) Equinox: J2000		V=11.46+/-0.2	Reference Frame: ICRS
	(40)	DQHER-REF4 Alt Name1: N2DC000428	RA: 18 07 23.9000 (271.8495833d) Dec: +45 49 47.60 (45.82989d) Equinox: J2000		V=14.2+/-0.2 Fpg=14.0, Jpg=14.9, Npg=13.5, B=15.0	Reference Frame: ICRS
	<i>Comments: mu_alpha = -10 mu_delta = -16</i>					
	(41)	DQHER-REF5 Alt Name1: N2DC045034	RA: 18 07 29.9700 (271.8748750d) Dec: +45 49 49.70 (45.83047d) Equinox: J2000		V=14.9+/-0.2 Fpg=14.0. Jpg=14.9, Npg=13.5, B=15.0	Reference Frame: ICRS
	<i>Comments: mu_alpha = 4.2 mu_delta = -15.2</i>					

Proposal 10912 - Visit 42 - Trigonometric Calibration of the Distance Scale for Classical Novae

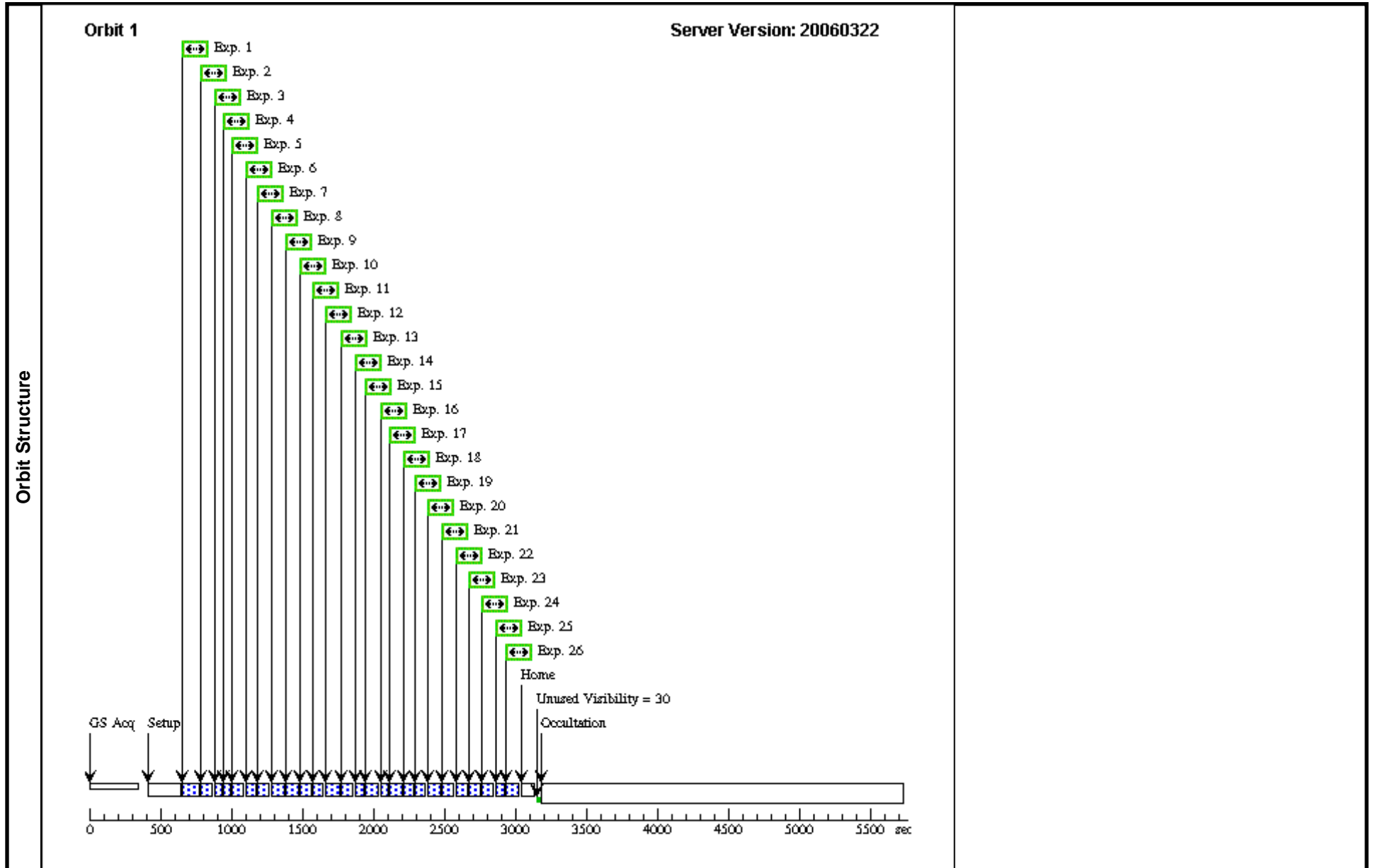
Fixed Targets (continued)	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(42)	DQHER-REF6 Alt Name1: N2DC000419	RA: 18 07 20.4400 (271.8351667d) Dec: +45 51 14.80 (45.85411d) Equinox: J2000		V=13.9+/-0.2 Fpg=13.7, Jpg=15.6, Npg=13.1, B=15.5	Reference Frame: ICRS				
	<i>Comments: mu_alpha = -11.8 mu_delta = -28.6</i>									
	(43)	DQHER-REF7 Alt Name1: N2DC000416	RA: 18 07 17.7500 (271.8239583d) Dec: +45 52 53.70 (45.88158d) Equinox: J2000		V=14.4+/-0.2 Fpg=14.4, Jpg=15.3, Npg=13.9, B=15.4	Reference Frame: ICRS				
	<i>Comments: mu_alpha = 0 mu_delta = 1.8</i>									
(44)	DQHER-REF8 Alt Name1: NOZK000332	RA: 18 07 25.4500 (271.8560417d) Dec: +45 54 6.50 (45.90181d) Equinox: J2000		V=14.2+/-0.2 Fpg=14.1, Jpg=15.0, Npg=12.1, B=13.4	Reference Frame: ICRS					
<i>Comments: mu_alpha = -3.8 mu_delta = -21.0</i>										
(45)	DQHER-REF9 Alt Name1: N02K000310	RA: 18 07 13.6000 (271.8066667d) Dec: +45 55 26.60 (45.92406d) Equinox: J2000		V=12.7+/-0.2 Fpg=12.4, Jpg=13.5, Npg=12.1, B=13.4	Reference Frame: ICRS					
<i>Comments: mu_alpha = -9.1 mu_delta = 1.1</i>										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) DQ-HER	FGS, POS, 1	F583W		POS TARG -53.985 293361,33.78550726 5	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]
	2		(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]
	3		(38) DQHER-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]
	4		(39) DQHER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]
	5		(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-I nt	8.0 Secs [==>]	[1]

Proposal 10912 - Visit 42 - Trigonometric Calibration of the Distance Scale for Classical Novae

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures (continued)	6	(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	7	(40) DQHER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	8	(41) DQHER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	9	(42) DQHER-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	10	(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	11	(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	12	(43) DQHER-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	13	(44) DQHER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	14	(45) DQHER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	15	(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	16	(38) DQHER-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	17	(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	18	(39) DQHER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	19	(40) DQHER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	20	(41) DQHER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	21	(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	22	(42) DQHER-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	23	(43) DQHER-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	24	(44) DQHER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]

Proposal 10912 - Visit 42 - Trigonometric Calibration of the Distance Scale for Classical Novae

Exposures (continued)	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		25		(45) DQHER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]
	26		(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	10.0 Secs [==>]	[1]



Proposal 10912 - Visit 43 - Trigonometric Calibration of the Distance Scale for Classical Novae

Wed Jun 28 02:34:35 GMT 2006

Visit		Proposal 10912, Visit 43 Diagnostic Status: No Diagnostics Scientific Instruments: FGS Special Requirements: SCHED 70%; ORIENT 340.0D TO 340.0 D				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(5)	DQ-HER	RA: 18 07 30.3025 (271.8762604d) Dec: +45 51 32.17 (45.85894d) Equinox: J2000		V=14.2+/-0.2 B = 17.7	Reference Frame: ICRS
	(37)	DQHER-REF1 Alt Name1: GSC352401367	RA: 18 07 38.4200 (271.9100833d) Dec: +45 47 35.40 (45.79317d) Equinox: J2000		V=10.68+/-0.2	Reference Frame: ICRS
	(38)	DQHER-REF2 Alt Name1: N2DC000443	RA: 18 07 33.1800 (271.8882500d) Dec: +45 47 30.60 (45.79183d) Equinox: J2000		V=12.86+/-0.2 Fpg=12.6, Jpg=13.6, Npg=12.1, B=13.7	Reference Frame: ICRS
	<i>Comments: mu_alpha = -4.5 mu_delta = 9.2</i>					
	(39)	DQHER-REF3 Alt Name1: GSC352401344	RA: 18 07 26.7000 (271.8612500d) Dec: +45 47 57.50 (45.79931d) Equinox: J2000		V=11.46+/-0.2	Reference Frame: ICRS
	(40)	DQHER-REF4 Alt Name1: N2DC000428	RA: 18 07 23.9000 (271.8495833d) Dec: +45 49 47.60 (45.82989d) Equinox: J2000		V=14.2+/-0.2 Fpg=14.0, Jpg=14.9, Npg=13.5, B=15.0	Reference Frame: ICRS
	<i>Comments: mu_alpha = -10 mu_delta = -16</i>					
	(41)	DQHER-REF5 Alt Name1: N2DC045034	RA: 18 07 29.9700 (271.8748750d) Dec: +45 49 49.70 (45.83047d) Equinox: J2000		V=14.9+/-0.2 Fpg=14.0. Jpg=14.9, Npg=13.5, B=15.0	Reference Frame: ICRS
	<i>Comments: mu_alpha = 4.2 mu_delta = -15.2</i>					

Proposal 10912 - Visit 43 - Trigonometric Calibration of the Distance Scale for Classical Novae

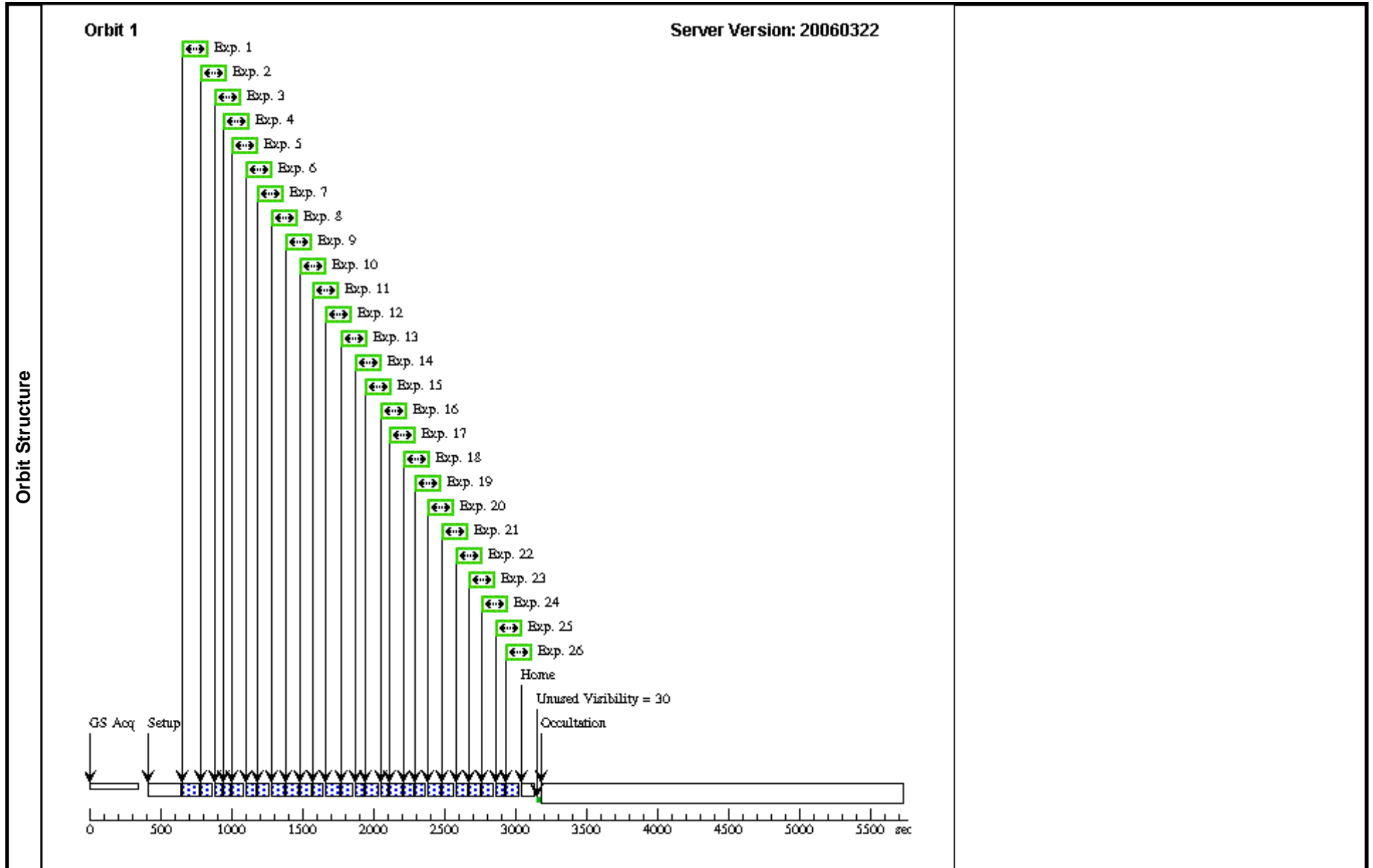
Fixed Targets (continued)	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(42)	DQHER-REF6 Alt Name1: N2DC000419	RA: 18 07 20.4400 (271.8351667d) Dec: +45 51 14.80 (45.85411d) Equinox: J2000		V=13.9+/-0.2 Fpg=13.7, Jpg=15.6, Npg=13.1, B=15.5	Reference Frame: ICRS				
	<i>Comments: mu_alpha = -11.8 mu_delta = -28.6</i>									
	(43)	DQHER-REF7 Alt Name1: N2DC000416	RA: 18 07 17.7500 (271.8239583d) Dec: +45 52 53.70 (45.88158d) Equinox: J2000		V=14.4+/-0.2 Fpg=14.4, Jpg=15.3, Npg=13.9, B=15.4	Reference Frame: ICRS				
	<i>Comments: mu_alpha = 0 mu_delta = 1.8</i>									
(44)	DQHER-REF8 Alt Name1: NOZK000332	RA: 18 07 25.4500 (271.8560417d) Dec: +45 54 6.50 (45.90181d) Equinox: J2000		V=14.2+/-0.2 Fpg=14.1, Jpg=15.0, Npg=12.1, B=13.4	Reference Frame: ICRS					
<i>Comments: mu_alpha = -3.8 mu_delta = -21.0</i>										
(45)	DQHER-REF9 Alt Name1: N02K000310	RA: 18 07 13.6000 (271.8066667d) Dec: +45 55 26.60 (45.92406d) Equinox: J2000		V=12.7+/-0.2 Fpg=12.4, Jpg=13.5, Npg=12.1, B=13.4	Reference Frame: ICRS					
<i>Comments: mu_alpha = -9.1 mu_delta = 1.1</i>										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) DQ-HER	FGS, POS, 1	F583W		POS TARG -5.8,-62	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	2		(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	3		(38) DQHER-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	4		(39) DQHER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	5		(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]

Proposal 10912 - Visit 43 - Trigonometric Calibration of the Distance Scale for Classical Novae

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures (continued)	6	(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	7	(40) DQHER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	8	(41) DQHER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	9	(42) DQHER-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	10	(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	11	(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	12	(43) DQHER-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	13	(44) DQHER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	14	(45) DQHER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	15	(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	16	(38) DQHER-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	17	(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	18	(39) DQHER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	19	(40) DQHER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	20	(41) DQHER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	21	(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	22	(42) DQHER-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	23	(43) DQHER-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	24	(44) DQHER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]

Proposal 10912 - Visit 43 - Trigonometric Calibration of the Distance Scale for Classical Novae

Exposures (continued)	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		25		(45) DQHER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]
	26		(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	10.0 Secs [==>]	[1]



Proposal 10912 - Visit 44 - Trigonometric Calibration of the Distance Scale for Classical Novae

Wed Jun 28 02:34:36 GMT 2006

Visit					
		<b>Proposal 10912, Visit 44</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: FGS Special Requirements: SCHED 70%; ORIENT 340.0D TO 340.0 D			
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	DQ-HER	RA: 18 07 30.3025 (271.8762604d) Dec: +45 51 32.17 (45.85894d) Equinox: J2000		V=14.2+/-0.2 B = 17.7	Reference Frame: ICRS
(37)	DQHER-REF1 Alt Name1: GSC352401367	RA: 18 07 38.4200 (271.9100833d) Dec: +45 47 35.40 (45.79317d) Equinox: J2000		V=10.68+/-0.2	Reference Frame: ICRS
(38)	DQHER-REF2 Alt Name1: N2DC000443	RA: 18 07 33.1800 (271.8882500d) Dec: +45 47 30.60 (45.79183d) Equinox: J2000		V=12.86+/-0.2 Fpg=12.6, Jpg=13.6, Npg=12.1, B=13.7	Reference Frame: ICRS
<i>Comments: mu_alpha = -4.5 mu_delta = 9.2</i>					
(39)	DQHER-REF3 Alt Name1: GSC352401344	RA: 18 07 26.7000 (271.8612500d) Dec: +45 47 57.50 (45.79931d) Equinox: J2000		V=11.46+/-0.2	Reference Frame: ICRS
(40)	DQHER-REF4 Alt Name1: N2DC000428	RA: 18 07 23.9000 (271.8495833d) Dec: +45 49 47.60 (45.82989d) Equinox: J2000		V=14.2+/-0.2 Fpg=14.0, Jpg=14.9, Npg=13.5, B=15.0	Reference Frame: ICRS
<i>Comments: mu_alpha = -10 mu_delta = -16</i>					
(41)	DQHER-REF5 Alt Name1: N2DC045034	RA: 18 07 29.9700 (271.8748750d) Dec: +45 49 49.70 (45.83047d) Equinox: J2000		V=14.9+/-0.2 Fpg=14.0. Jpg=14.9, Npg=13.5, B=15.0	Reference Frame: ICRS
<i>Comments: mu_alpha = 4.2 mu_delta = -15.2</i>					
Fixed Targets					

Proposal 10912 - Visit 44 - Trigonometric Calibration of the Distance Scale for Classical Novae

Fixed Targets (continued)	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(42)	DQHER-REF6 Alt Name1: N2DC000419	RA: 18 07 20.4400 (271.8351667d) Dec: +45 51 14.80 (45.85411d) Equinox: J2000		V=13.9+/-0.2 Fpg=13.7, Jpg=15.6, Npg=13.1, B=15.5	Reference Frame: ICRS				
	<i>Comments: mu_alpha = -11.8 mu_delta = -28.6</i>									
	(43)	DQHER-REF7 Alt Name1: N2DC000416	RA: 18 07 17.7500 (271.8239583d) Dec: +45 52 53.70 (45.88158d) Equinox: J2000		V=14.4+/-0.2 Fpg=14.4, Jpg=15.3, Npg=13.9, B=15.4	Reference Frame: ICRS				
	<i>Comments: mu_alpha = 0 mu_delta = 1.8</i>									
(44)	DQHER-REF8 Alt Name1: NOZK000332	RA: 18 07 25.4500 (271.8560417d) Dec: +45 54 6.50 (45.90181d) Equinox: J2000		V=14.2+/-0.2 Fpg=14.1, Jpg=15.0, Npg=12.1, B=13.4	Reference Frame: ICRS					
<i>Comments: mu_alpha = -3.8 mu_delta = -21.0</i>										
(45)	DQHER-REF9 Alt Name1: N02K000310	RA: 18 07 13.6000 (271.8066667d) Dec: +45 55 26.60 (45.92406d) Equinox: J2000		V=12.7+/-0.2 Fpg=12.4, Jpg=13.5, Npg=12.1, B=13.4	Reference Frame: ICRS					
<i>Comments: mu_alpha = -9.1 mu_delta = 1.1</i>										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) DQ-HER	FGS, POS, 1	F583W		POS TARG -5.8,-62	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	2		(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	3		(38) DQHER-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	4		(39) DQHER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	5		(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]

Proposal 10912 - Visit 44 - Trigonometric Calibration of the Distance Scale for Classical Novae

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures (continued)	6	(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	7	(40) DQHER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	8	(41) DQHER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	9	(42) DQHER-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	10	(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	11	(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	12	(43) DQHER-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	13	(44) DQHER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	14	(45) DQHER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	15	(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	16	(38) DQHER-REF2	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	17	(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	18	(39) DQHER-REF3	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	19	(40) DQHER-REF4	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	20	(41) DQHER-REF5	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	21	(5) DQ-HER	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	22	(42) DQHER-REF6	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	23	(43) DQHER-REF7	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]
	24	(44) DQHER-REF8	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]	[1]

Proposal 10912 - Visit 44 - Trigonometric Calibration of the Distance Scale for Classical Novae

Exposures (continued)	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		25		(45) DQHER-REF9	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	8.0 Secs [==>]
	26		(37) DQHER-REF1	FGS, POS, 1	F583W		SAME POS AS 1	Sequence 1-26 Non-Int	10.0 Secs [==>]	[1]

