11901 - Filling the Period Gap for Massive Binaries

Cycle: 16, Proposal Category: SNAP

(Availability Mode: SUPPORTED)

INVESTIGATORS

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VISITS

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
4H	(426) HD36841	FGS	1	27-Oct-2008 21:28:20.0	yes
4I	(427) LS85	FGS	1	27-Oct-2008 21:28:22.0	yes
4J	(428) BD+00-1617C	FGS	1	27-Oct-2008 21:28:24.0	yes
4K	(429) BD+00-1617B	FGS	1	27-Oct-2008 21:28:25.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
4L	(430) BD+00-1617A	FGS	1	27-Oct-2008 21:28:26.0	yes
4M	(431) HD292392	FGS	1	27-Oct-2008 21:28:27.0	yes
4N	(432) ALS9243	FGS	1	27-Oct-2008 21:28:28.0	yes
4O	(433) LS207	FGS	1	27-Oct-2008 21:28:30.0	yes
4P	(434) NGC2362-64	FGS	1	27-Oct-2008 21:28:31.0	yes
4Q	(435) HD58509	FGS	1	27-Oct-2008 21:28:32.0	yes
4R	(436) LS467	FGS	1	27-Oct-2008 21:28:33.0	yes
4S	(437) LS458	FGS	1	27-Oct-2008 21:28:34.0	yes
4T	(438) HD59986	FGS	1	27-Oct-2008 21:28:35.0	yes
4U	(439) LS499	FGS	1	27-Oct-2008 21:28:36.0	yes
4V	(440) BD-18D1920	FGS	1	27-Oct-2008 21:28:37.0	yes
4W	(441) CD-34D3746	FGS	1	27-Oct-2008 21:28:39.0	yes
4X	(442) CD-33D4026	FGS	1	27-Oct-2008 21:28:40.0	yes
4Y	(443) CD-33D4043	FGS	1	27-Oct-2008 21:28:41.0	yes
4Z	(444) CD-34D3814	FGS	1	27-Oct-2008 21:28:42.0	yes
5A	(445) CD-34D3831	FGS	1	27-Oct-2008 21:28:43.0	yes
5B	(446) CD-29D4849	FGS	1	27-Oct-2008 21:28:44.0	yes
5C	(447) CD-26D4955	FGS	1	27-Oct-2008 21:28:45.0	yes
5D	(448) CD-26D5126	FGS	1	27-Oct-2008 21:28:46.0	yes
5E	(449) CD-26D5129	FGS	1	27-Oct-2008 21:28:47.0	yes
5F	(450) HD65087	FGS	1	27-Oct-2008 21:28:48.0	yes
5G	(451) CD-29D5191	FGS	1	27-Oct-2008 21:28:49.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
5H	(452) CD-28D5180	FGS	1	27-Oct-2008 21:28:50.0	yes
5I	(453) CD-26D5285	FGS	1	27-Oct-2008 21:28:51.0	yes
5J	(454) CD-28D5216	FGS	1	27-Oct-2008 21:28:52.0	yes
5K	(455) CD-28D5235	FGS	1	27-Oct-2008 21:28:53.0	yes
5L	(456) BD-03D2178	FGS	1	27-Oct-2008 21:28:54.0	yes
5M	(457) CD-35D4412	FGS	1	27-Oct-2008 21:28:55.0	yes
5N	(458) CD-35D4469	FGS	1	27-Oct-2008 21:28:56.0	yes
5O	(459) CD-45D4447	FGS	1	27-Oct-2008 21:28:57.0	yes
5P	(460) CPD-45D2910	FGS	1	27-Oct-2008 21:28:58.0	yes
5Q	(461) LS1135	FGS	1	27-Oct-2008 21:28:59.0	yes
5R	(462) CD-45D4462	FGS	1	27-Oct-2008 21:29:00.0	yes
5S	(463) CD-45D4472	FGS	1	27-Oct-2008 21:29:01.0	yes
5T	(464) CPD-45D2977	FGS	1	27-Oct-2008 21:29:02.0	yes
5U	(465) CD-41D4637	FGS	1	27-Oct-2008 21:29:03.0	yes
5V	(466) CD-47D4550	FGS	1	27-Oct-2008 21:29:04.0	yes
5W	(467) CD-47D4575	FGS	1	27-Oct-2008 21:29:05.0	yes
5X	(468) CD-48D4352	FGS	1	27-Oct-2008 21:29:05.0	yes
5Y	(469) CD-45D5058	FGS	1	27-Oct-2008 21:29:06.0	yes
5Z	(470) HD302505	FGS	1	27-Oct-2008 21:29:07.0	yes
6A	(471) CPD-56D2853	FGS	1	27-Oct-2008 21:29:08.0	yes
6B	(472) CPD-57D2676	FGS	1	27-Oct-2008 21:29:09.0	yes
9H	(426) HD36841	FGS	1	27-Oct-2008 21:29:10.0	yes

48 Total Orbits Used

ABSTRACT

The current census of binaries among the massive O-type stars is seriously incomplete for systems in the period range from years to millennia because the radial velocity variations are too small and the angular separations too close for easy detection. Here we propose to discover binaries in this observational gap through a Faint Guidance Sensor SNAP survey of relatively bright targets listed in the Galactic O Star Catalog. Our primary goal is to determine the binary frequency among those in the cluster/association, field, and runaway groups. The results will help us assess the role of binaries in massive star formation and in the processes that lead to the ejection of massive stars from their natal clusters. The program will also lead to the identification of new, close binaries that will be targets of long term spectroscopic and high angular resolution observations to determine their masses and distances. The results will also be important for the interpretation of the spectra of suspected and newly identified binary and multiple systems.

OBSERVING DESCRIPTION

This is s SNAP survey of massive stars to find binary companions using the FGS1r in its high angular resolution TRANSfer mode. Each target will be scanned 20 times for total exposure times < 1360 s. Each target in a given visit will be placed at the POS_TARG(x,y)=(0,0) location at the center of the FGS1r FOV. Observations will be made with the F5ND filter for stars brighter than V=8.0 and with the F583W filter for fainter stars. The individual scans will be de-jittered, cross-correlated, coadded, and smoothed to produce high SNR interference fringes in two orthogonal directions. The fringes will be inspected for a non-point source structure through comparison with calibration scans of a single star, and if determined to have originated from a non-point source, they will be modeled as fringes from a binary or multiple star system. For binary stars, the component separation, position angle, and magnitude difference will be determined. The FGS1r will record binaries in the separation range of 10 - 1000 mas and in the magnitude difference range of 0 - 4 mag. We will need similar observations of a point source calibration target (part of the observatory calibration program for Cycle 16).

The targets were selected from the Galactic O-star Catalog (MaÃ?z-ApellÃ¡niz et al. 2004, ApJS,151, 103). A subset of very massive O3 and O4 stars are assigned high priority while an equal number of distant cluster and association stars are assigned a low priority. All the targets are new with two exceptions: HD303308 (a star that was just resolved in a prior HST/FGS program) and HD47839 (where an additional observation is needed to assess the influence of a nearby companion on the S-curves previously obtained).

ADDITIONAL COMMENTS

Two targets are needed for repeat observations (visits 1R and 2J; see above).

Visit

Proposal 11901, Visit 4H, failed Tue Oct 28 01:29:13 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

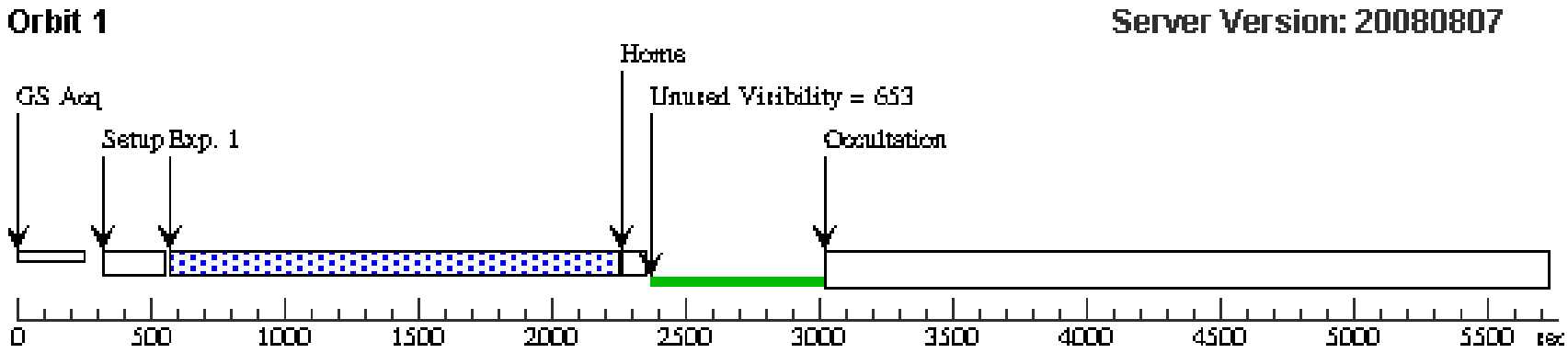
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(426)	HD36841	RA: 05 34 33.7211 (83.6405046d) Dec: -00 23 11.49 (-.38653d) Equinox: J2000		V=8.58	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(426) HD36841	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4I, completed Tue Oct 28 01:29:14 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

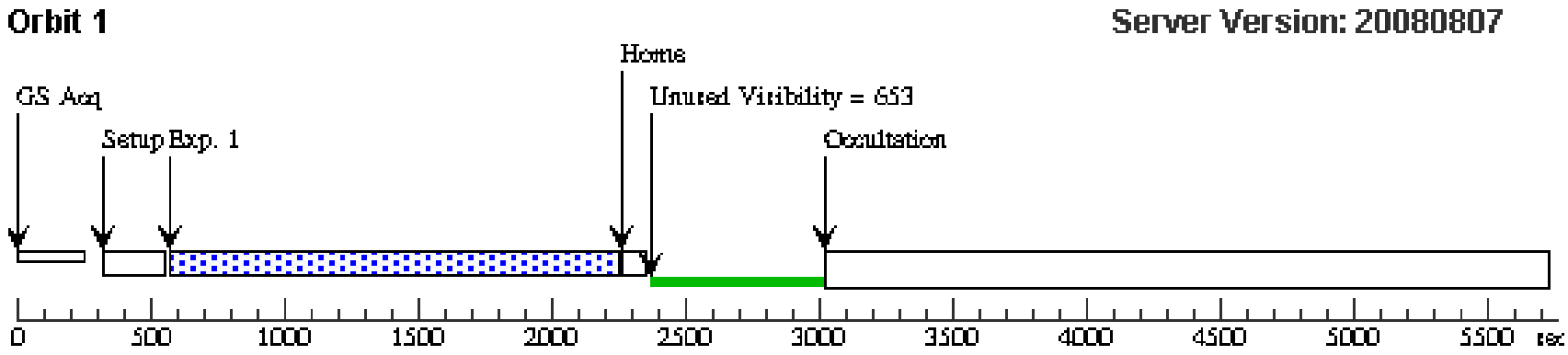
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(427)	LS85	RA: 06 45 48.8000 (101.4533333d) Dec: -07 18 46.15 (-7.31282d) Equinox: J2000		V=12.17	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(427) LS85	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4J, completed Tue Oct 28 01:29:14 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

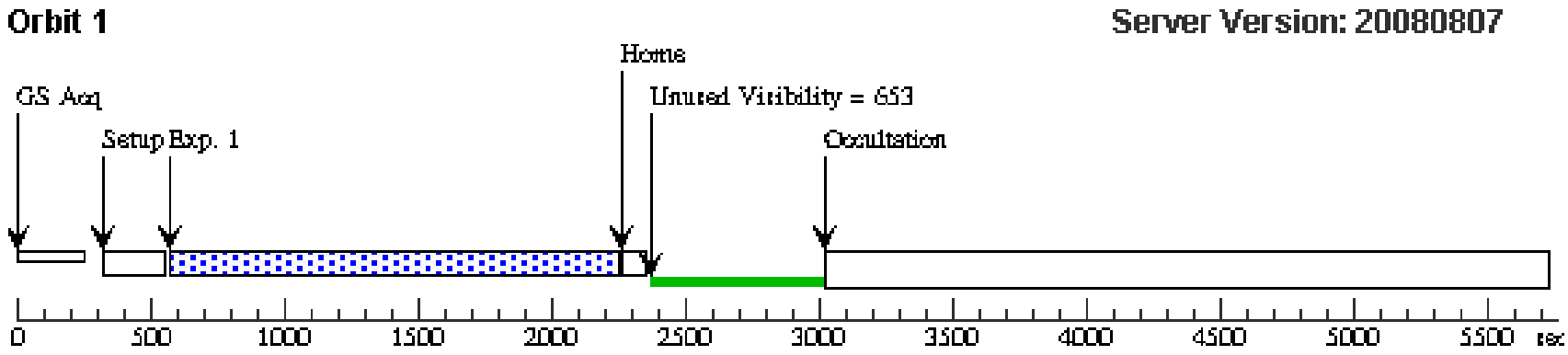
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(428)	BD+00-1617C	RA: 06 48 51.3060 (102.2137750d) Dec: +00 22 21.50 (.37264d) Equinox: J2000		V=11.21	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(428) BD+00-1617C	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4K, completed Tue Oct 28 01:29:15 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

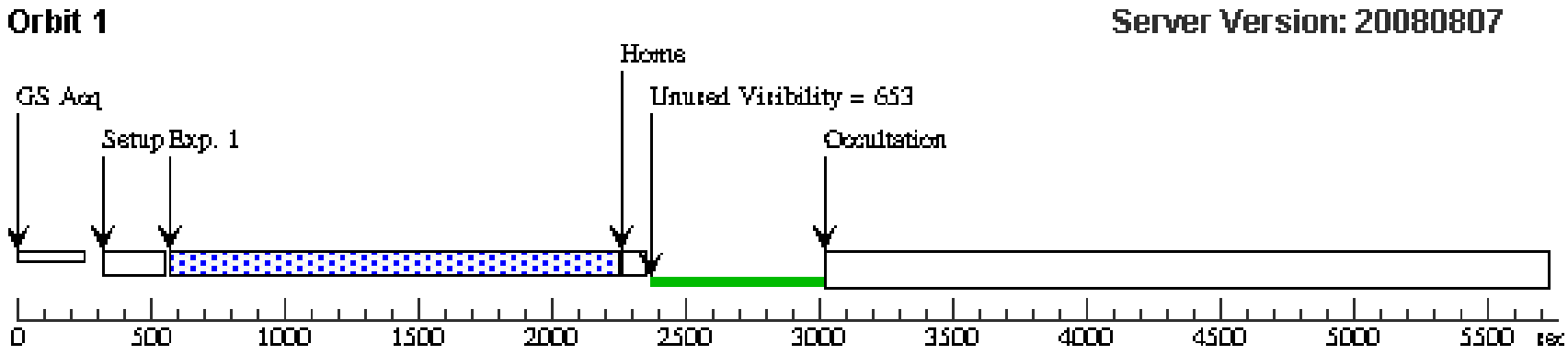
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(429)	BD+00-1617B	RA: 06 48 50.4730 (102.2103042d) Dec: +00 22 37.53 (.37709d) Equinox: J2000		V=10.86	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(429) BD+00-1617B	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4L, completed Tue Oct 28 01:29:15 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

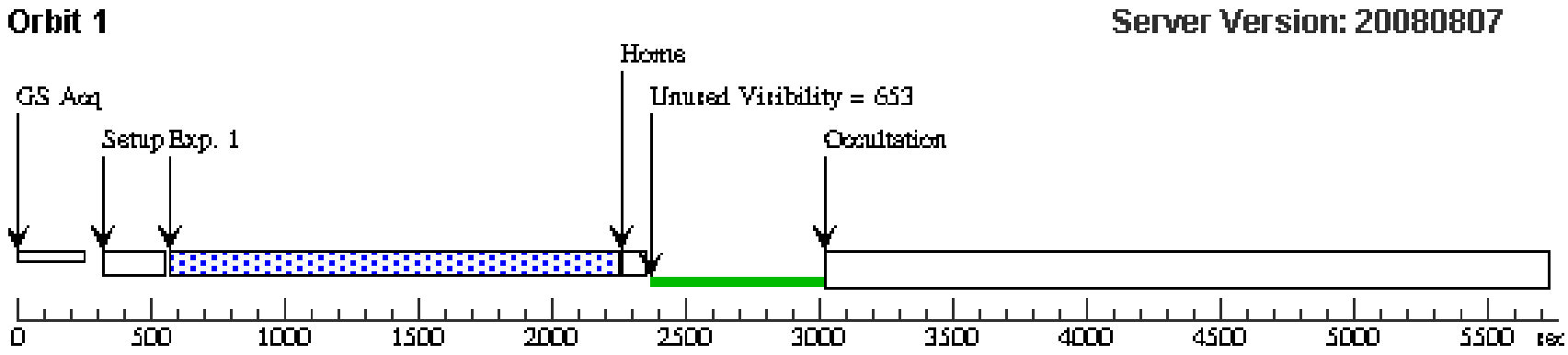
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(430)	BD+00-1617A	RA: 06 48 49.5560 (102.2064833d) Dec: +00 22 52.67 (.38130d) Equinox: J2000		V=11.31	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(430) BD+00-1617A	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4M, completed Tue Oct 28 01:29:15 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

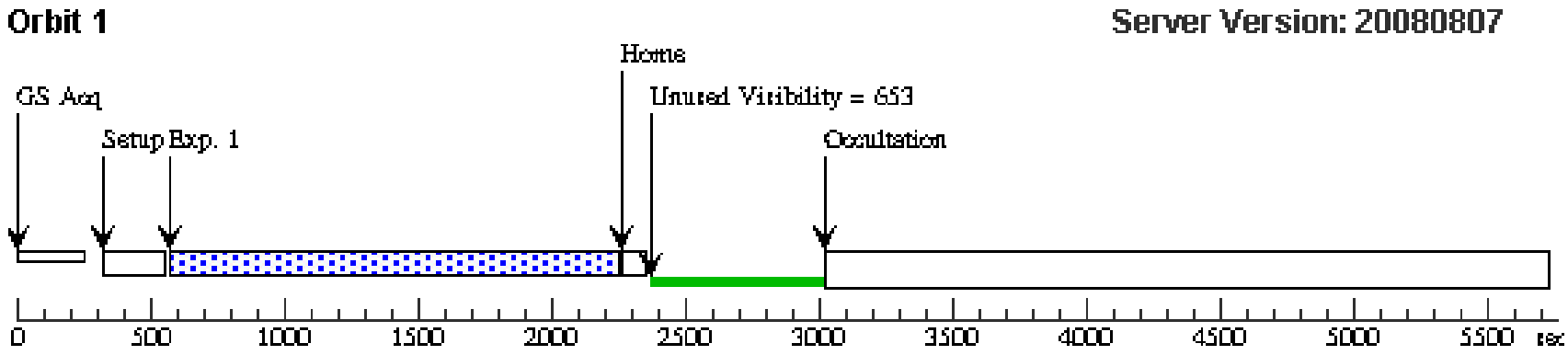
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(431)	HD292392	RA: 06 50 17.6215 (102.5734229d) Dec: +00 26 47.65 (.44657d) Equinox: J2000		V=10.25	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(431) HD292392	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4N, completed Tue Oct 28 01:29:15 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

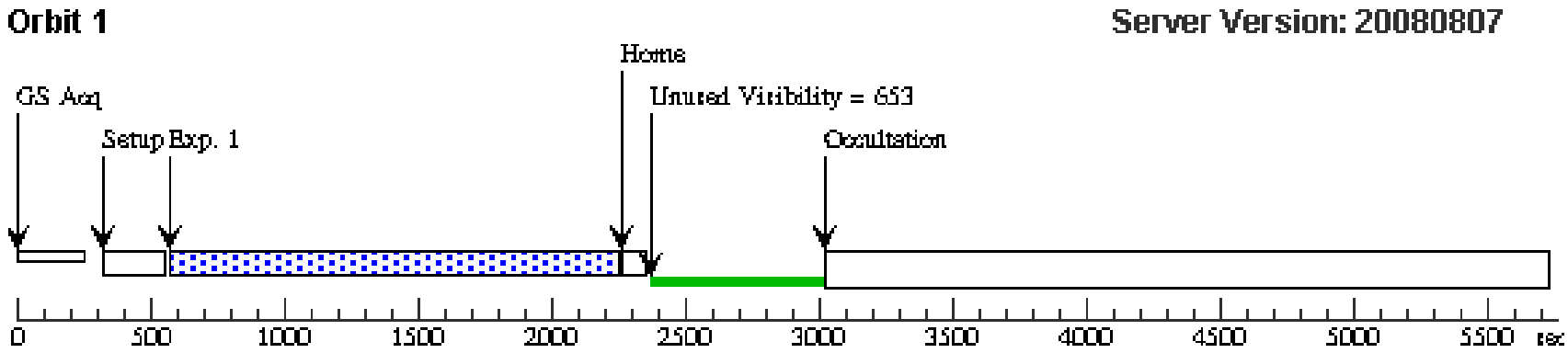
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(432)	ALS9243	RA: 06 59 30.2349 (104.8759788d) Dec: -04 48 43.99 (-4.81222d) Equinox: J2000		V=10.75	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(432) ALS9243	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4O, scheduling Tue Oct 28 01:29:16 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

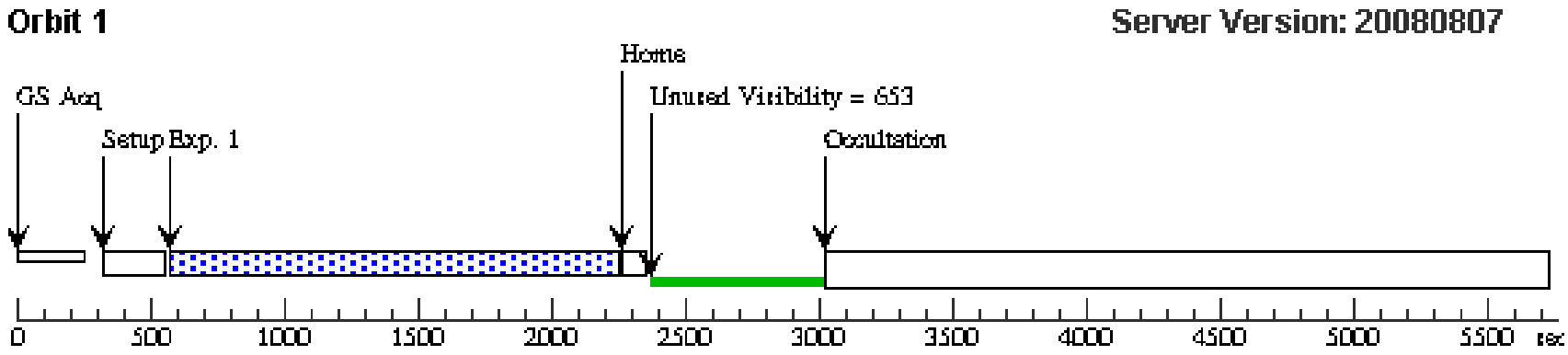
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(433)	LS207	RA: 07 09 55.2039 (107.4800162d) Dec: -18 30 7.85 (-18.50218d) Equinox: J2000		V=10.87	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(433) LS207	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4P, completed Tue Oct 28 01:29:16 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

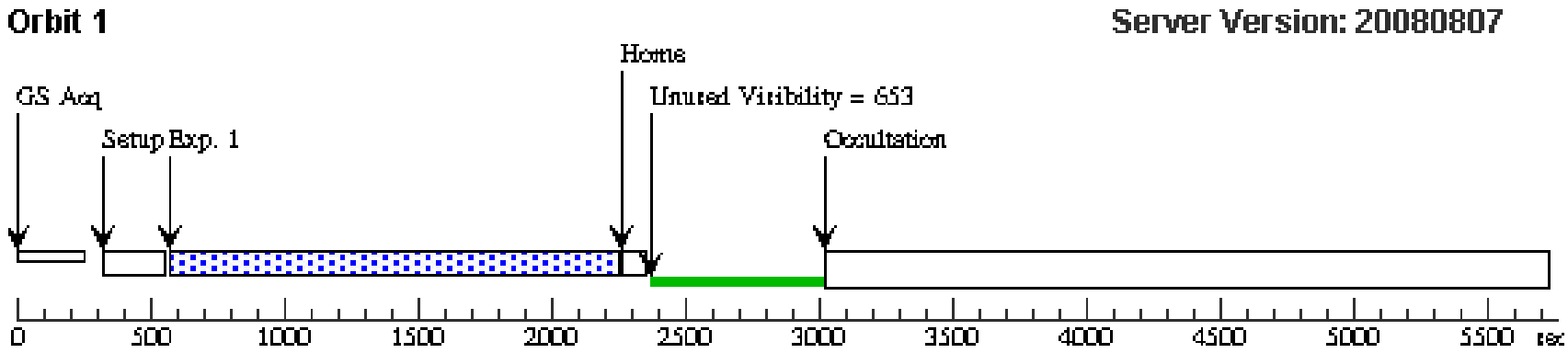
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(434)	NGC2362-64	RA: 07 18 21.4130 (109.5892208d) Dec: -24 59 0.45 (-24.98346d) Equinox: J2000		V=11.8	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(434) NGC2362-64	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4Q, scheduling Tue Oct 28 01:29:16 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

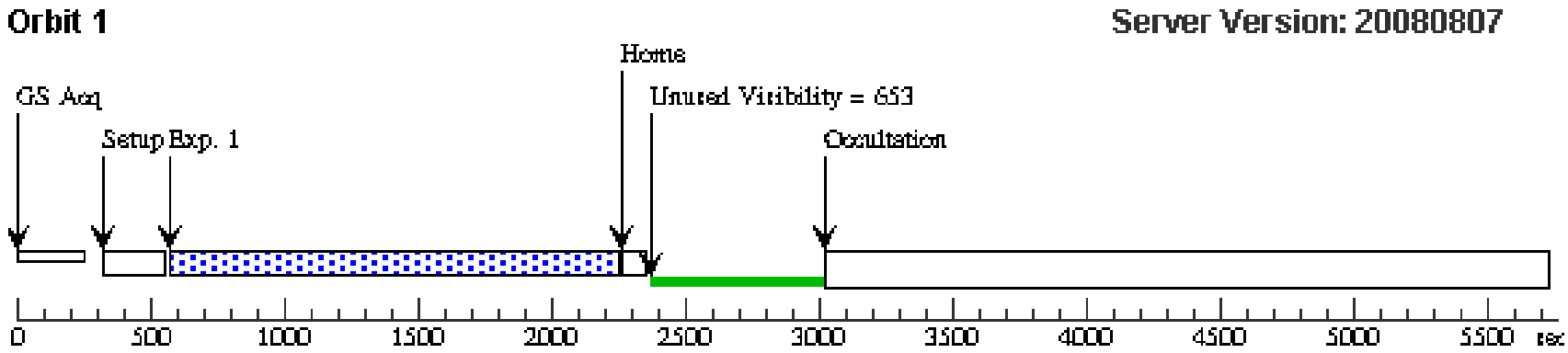
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(435)	HD58509	RA: 07 25 12.2779 (111.3011579d) Dec: -21 01 26.27 (-21.02396d) Equinox: J2000		V=8.57	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(435) HD58509	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4R, completed Tue Oct 28 01:29:17 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

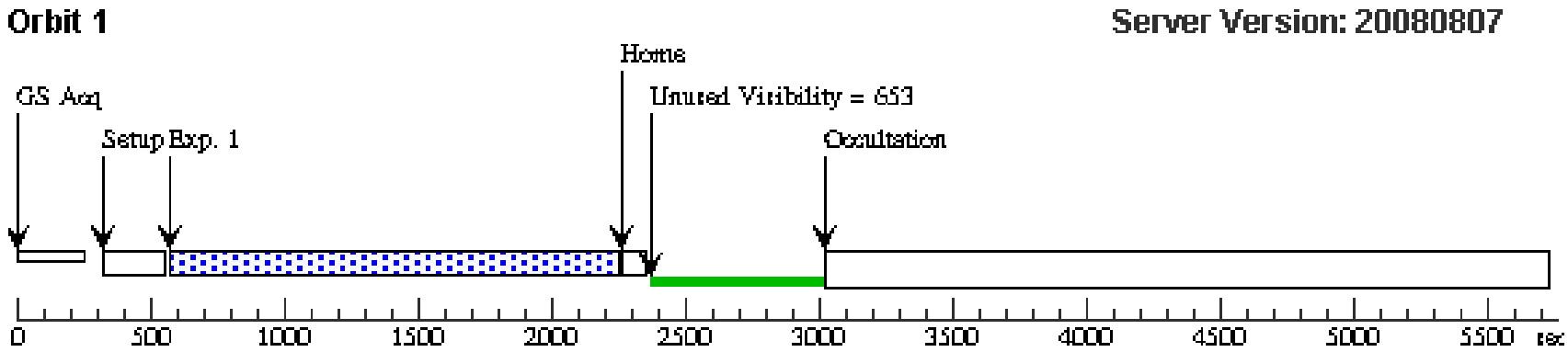
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(436)	LS467	RA: 07 30 35.2801 (112.6470004d) Dec: -19 06 22.23 (-19.10618d) Equinox: J2000		V=11.14	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(436) LS467	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4S, scheduling Tue Oct 28 01:29:17 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

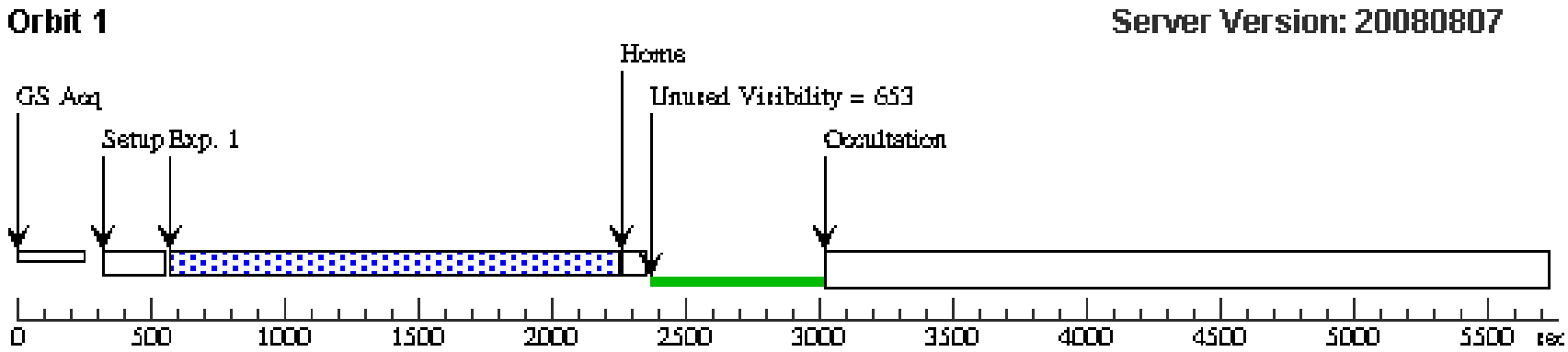
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(437)	LS458	RA: 07 30 1.2769 (112.5053204d) Dec: -19 08 34.73 (-19.14298d) Equinox: J2000		V=11.2	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(437) LS458	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4T, completed Tue Oct 28 01:29:17 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

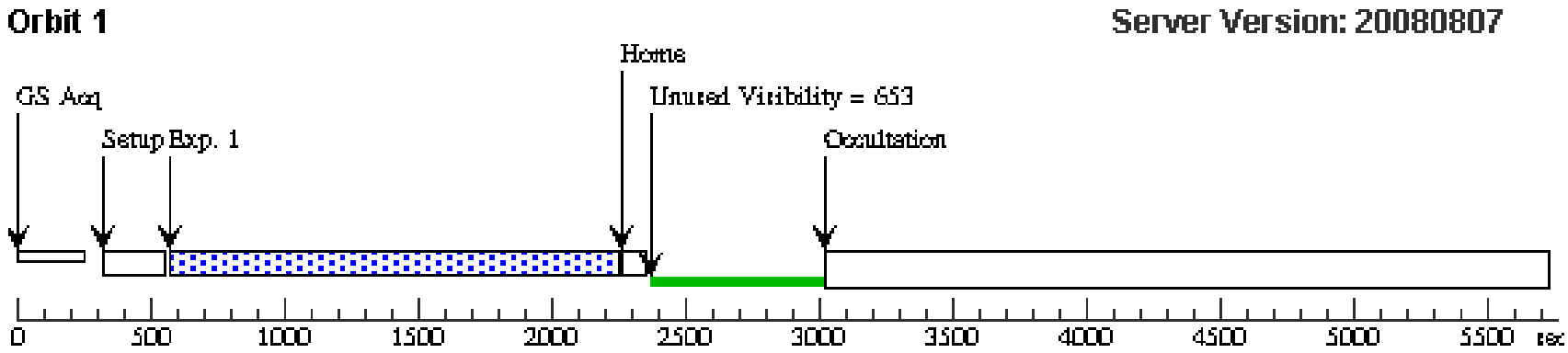
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(438)	HD59986	RA: 07 31 46.7399 (112.9447496d) Dec: -16 59 47.99 (-16.99666d) Equinox: J2000		V=9.46	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(438) HD59986	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4U, scheduling Tue Oct 28 01:29:17 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

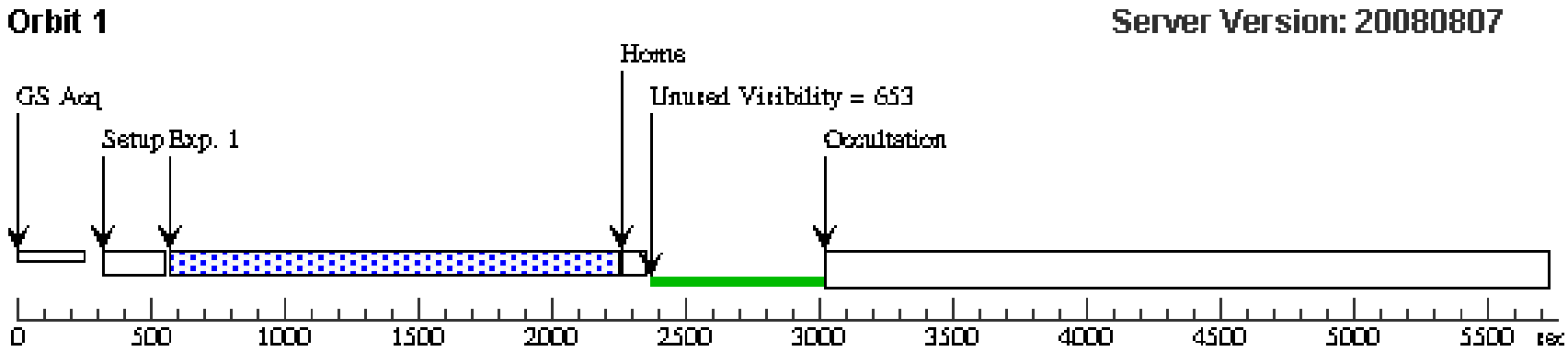
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(439)	LS499	RA: 07 32 2.8144 (113.0117267d) Dec: -19 26 7.68 (-19.43547d) Equinox: J2000		V=10.71	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(439) LS499	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4V, scheduling Tue Oct 28 01:29:18 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

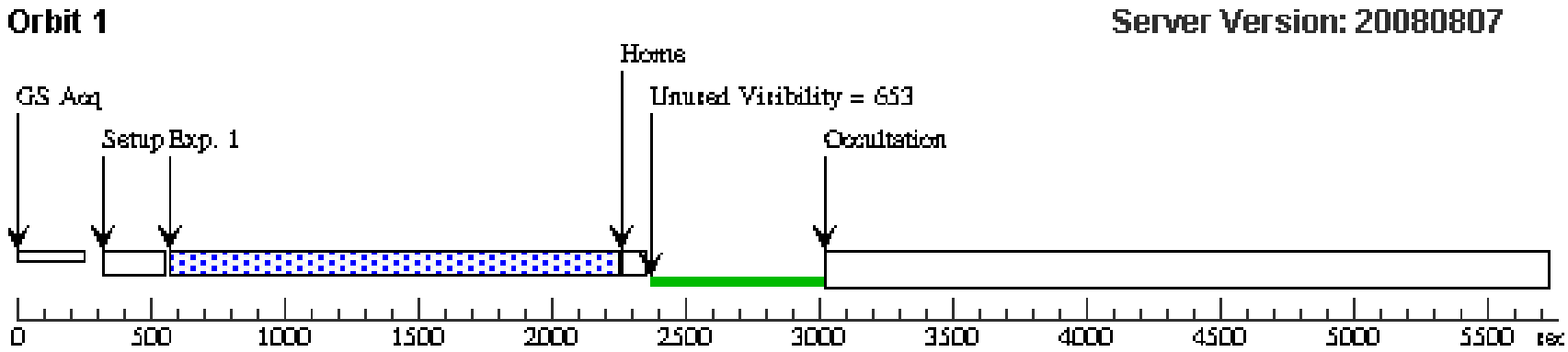
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(440)	BD-18D1920	RA: 07 35 13.9457 (113.8081071d) Dec: -18 47 57.19 (-18.79922d) Equinox: J2000		V=10.53	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(440) BD-18D1920	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4W, scheduling Tue Oct 28 01:29:18 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

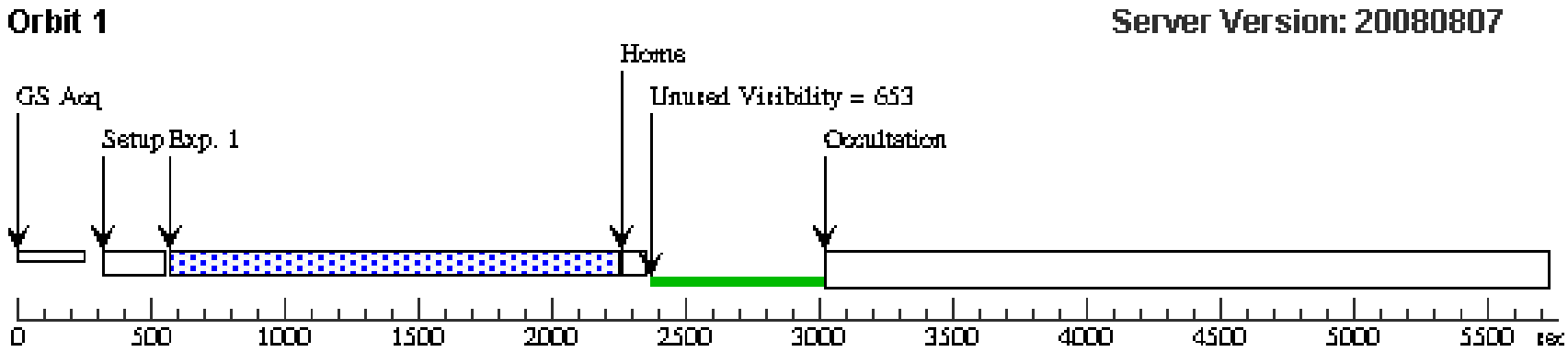
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(441)	CD-34D3746	RA: 07 36 42.0381 (114.1751588d) Dec: -34 25 16.78 (-34.42133d) Equinox: J2000		V=10.15	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(441) CD-34D3746	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4X, completed Tue Oct 28 01:29:18 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

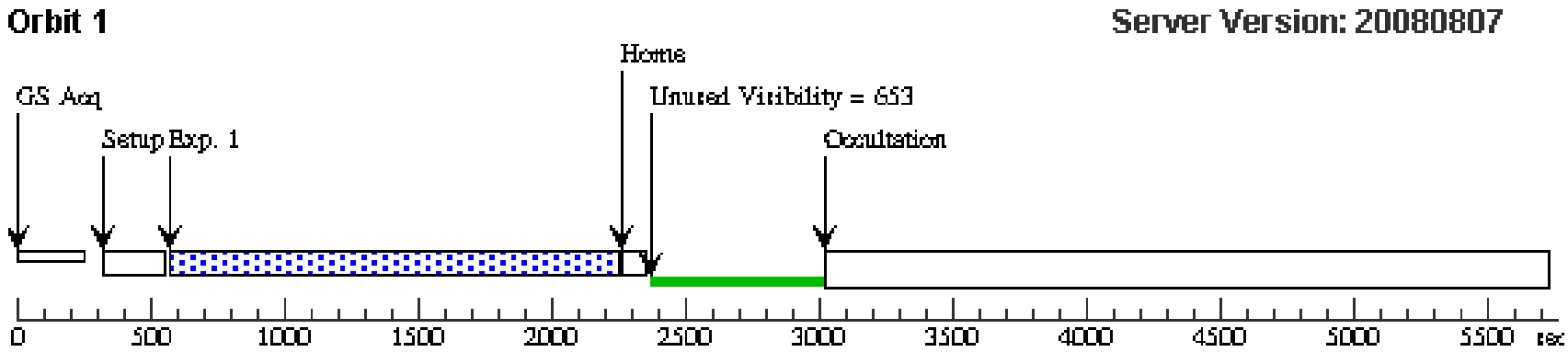
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(442)	CD-33D4026	RA: 07 40 30.2876 (115.1261983d) Dec: -33 30 44.62 (-33.51239d) Equinox: J2000		V=10.13	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(442) CD-33D4026	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4Y, completed Tue Oct 28 01:29:18 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

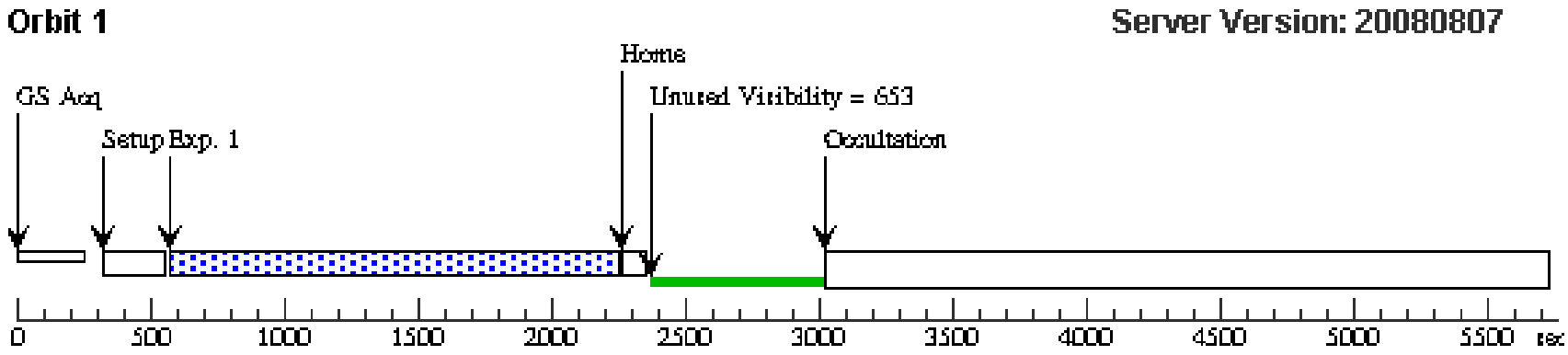
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(443)	CD-33D4043	RA: 07 41 39.9792 (115.4165800d) Dec: -33 49 54.08 (-33.83169d) Equinox: J2000		V=9.88	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(443) CD-33D4043	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 4Z, completed Tue Oct 28 01:29:18 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

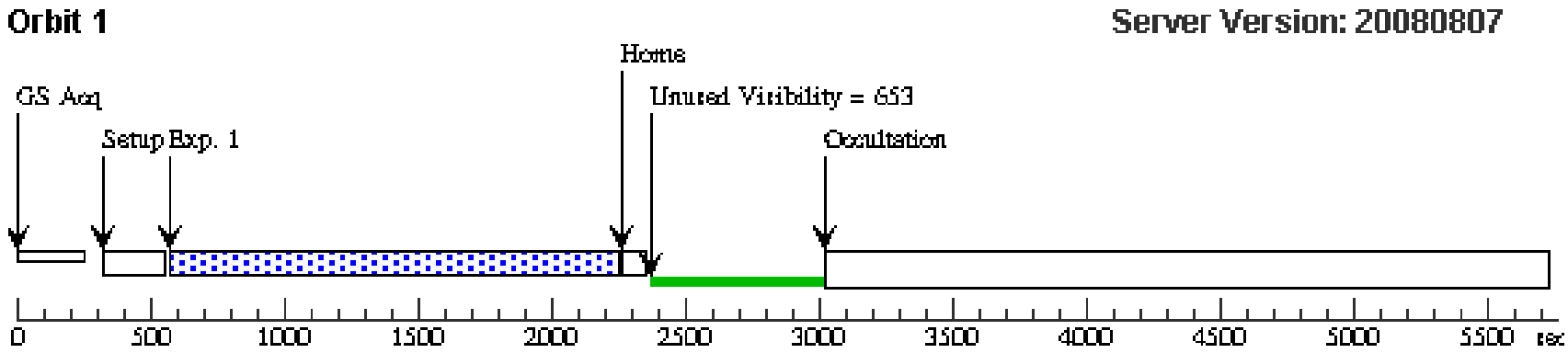
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(444)	CD-34D3814	RA: 07 41 43.4370 (115.4309875d) Dec: -34 47 27.57 (-34.79099d) Equinox: J2000		V=10.35	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(444) CD-34D3814	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5A, completed Tue Oct 28 01:29:19 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

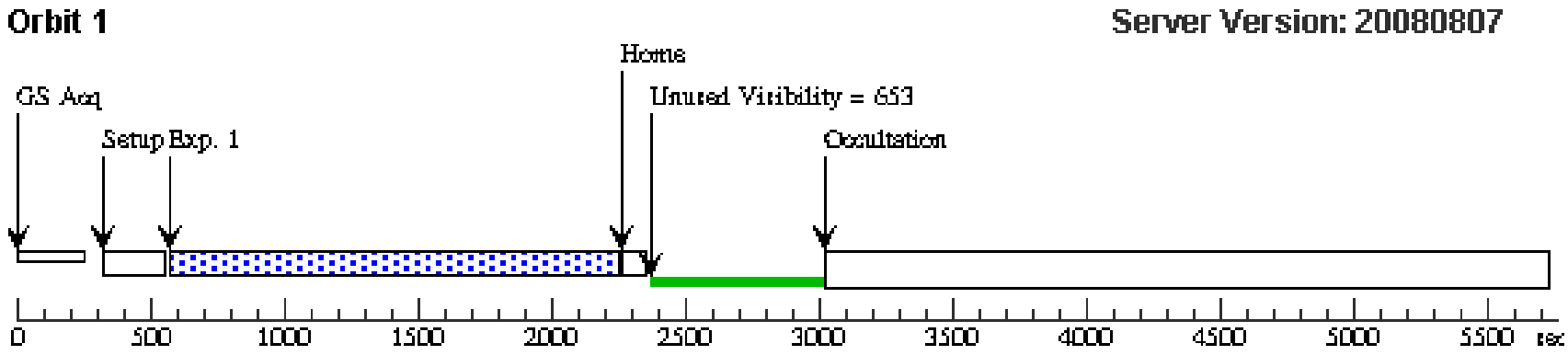
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(445)	CD-34D3831	RA: 07 42 54.8730 (115.7286375d) Dec: -34 19 7.87 (-34.31885d) Equinox: J2000		V=10.96	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(445) CD-34D3831	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5B, scheduling Tue Oct 28 01:29:19 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

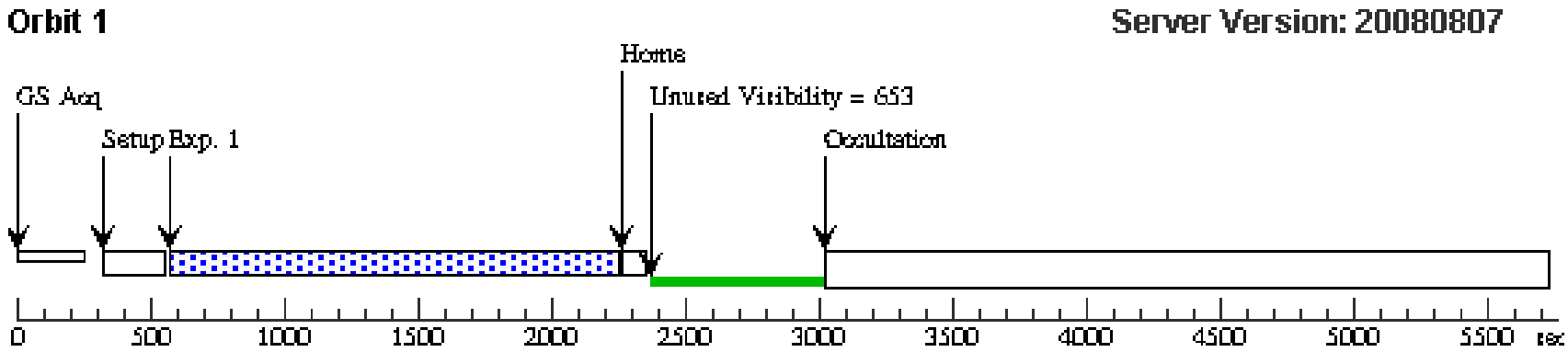
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(446)	CD-29D4849	RA: 07 43 28.9752 (115.8707300d) Dec: -29 19 12.45 (-29.32013d) Equinox: J2000		V=9.99	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(446) CD-29D4849	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5C, scheduling Tue Oct 28 01:29:19 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

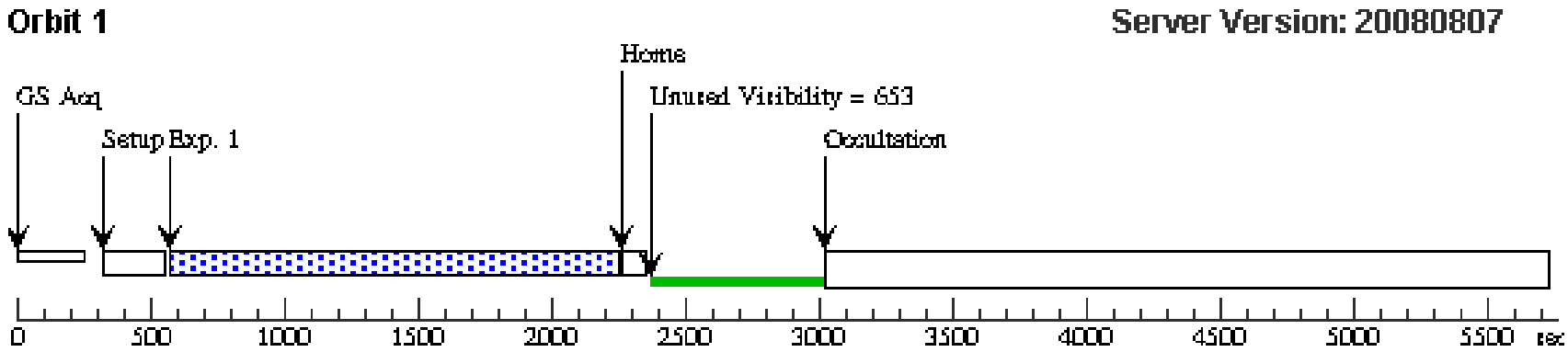
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(447)	CD-26D4955	RA: 07 46 36.2036 (116.6508483d) Dec: -26 41 40.02 (-26.69445d) Equinox: J2000		V=10.52	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(447) CD-26D4955	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5D, completed Tue Oct 28 01:29:19 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

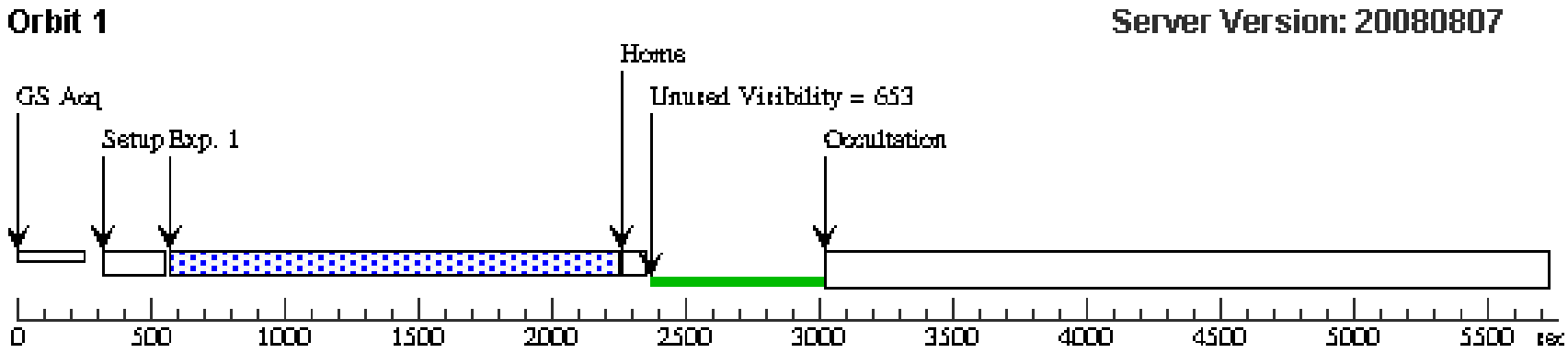
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(448)	CD-26D5126	RA: 07 52 50.4240 (118.2101000d) Dec: -26 28 22.25 (-26.47285d) Equinox: J2000		V=11.38	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(448) CD-26D5126	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5E, scheduling Tue Oct 28 01:29:19 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

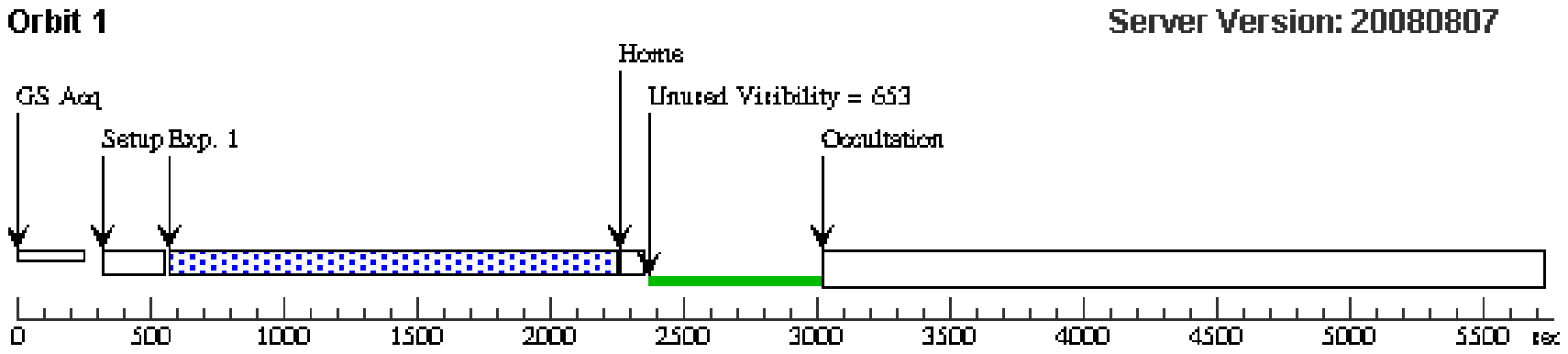
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(449)	CD-26D5129	RA: 07 52 55.3984 (118.2308267d) Dec: -26 28 42.65 (-26.47851d) Equinox: J2000		V=10.64	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(449) CD-26D5129	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5F, scheduling Tue Oct 28 01:29:20 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

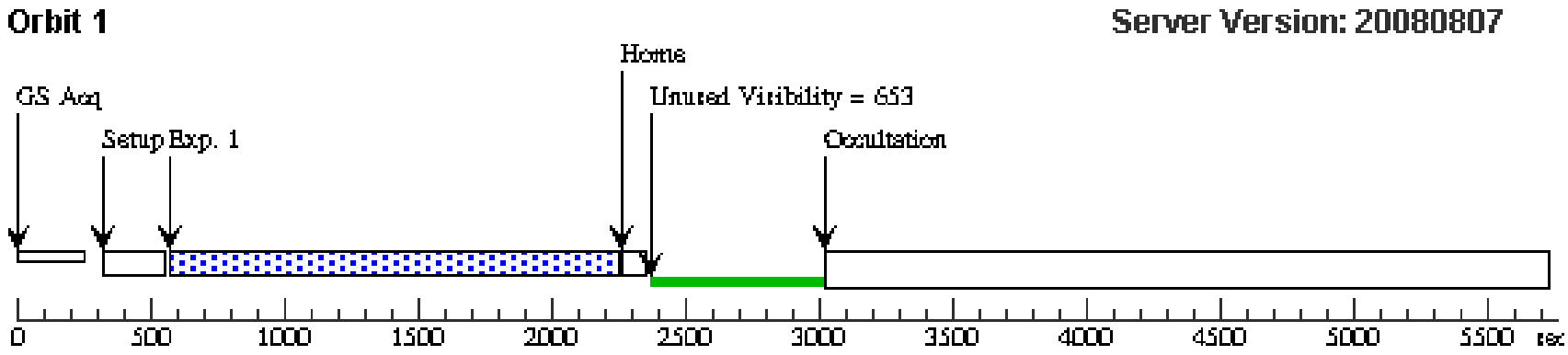
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(450)	HD65087	RA: 07 55 57.1272 (118.9880300d) Dec: -28 32 18.01 (-28.53834d) Equinox: J2000		V=9.48	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(450) HD65087	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5G, completed Tue Oct 28 01:29:20 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

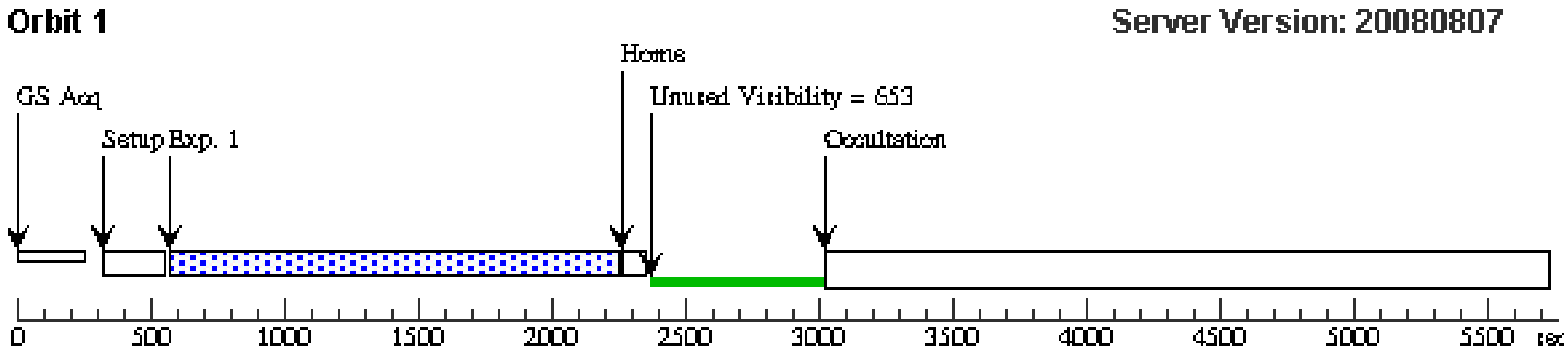
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(451)	CD-29D5191	RA: 07 56 26.4054 (119.1100225d) Dec: -29 25 26.13 (-29.42392d) Equinox: J2000		V=9.78	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(451) CD-29D5191	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5H, scheduling Tue Oct 28 01:29:20 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

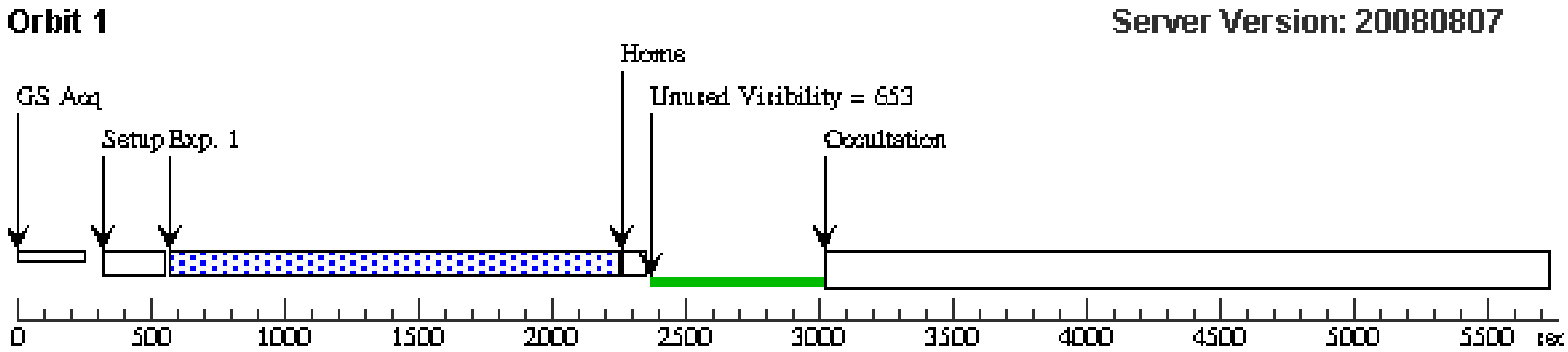
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(452)	CD-28D5180	RA: 07 57 58.5523 (119.4939679d) Dec: -28 35 29.37 (-28.59149d) Equinox: J2000		V=11.0	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(452) CD-28D5180	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5I, completed Tue Oct 28 01:29:20 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

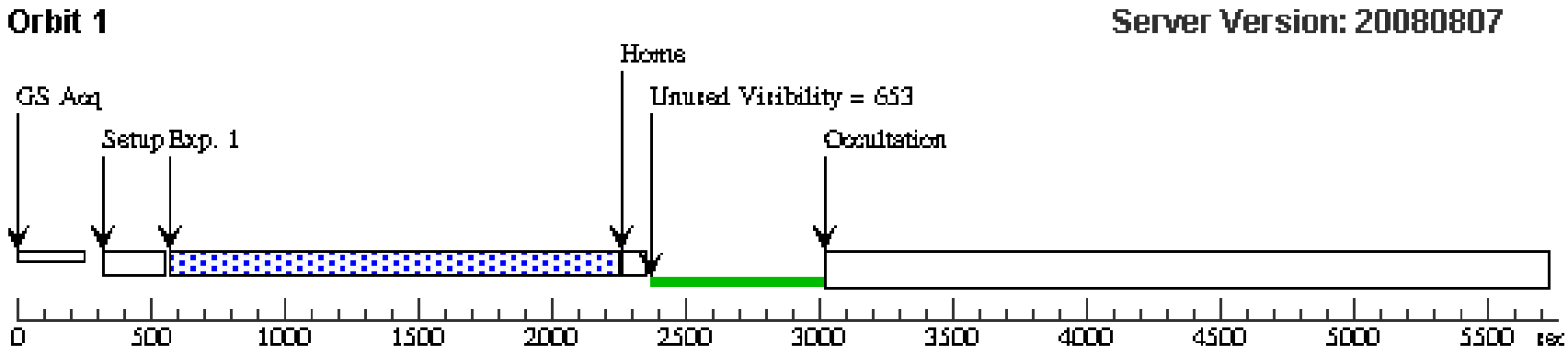
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(453)	CD-26D5285	RA: 07 58 30.6573 (119.6277388d) Dec: -26 34 8.17 (-26.56894d) Equinox: J2000		V=10.62	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(453) CD-26D5285	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5J, completed Tue Oct 28 01:29:20 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

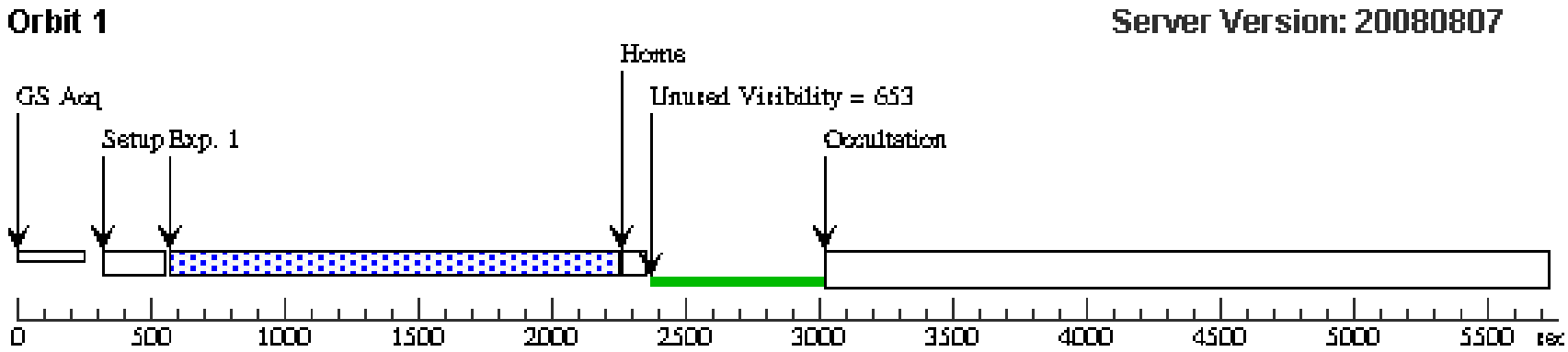
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(454)	CD-28D5216	RA: 07 58 51.8345 (119.7159771d) Dec: -28 45 4.22 (-28.75117d) Equinox: J2000		V=11.33	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(454) CD-28D5216	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5K, scheduling Tue Oct 28 01:29:20 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

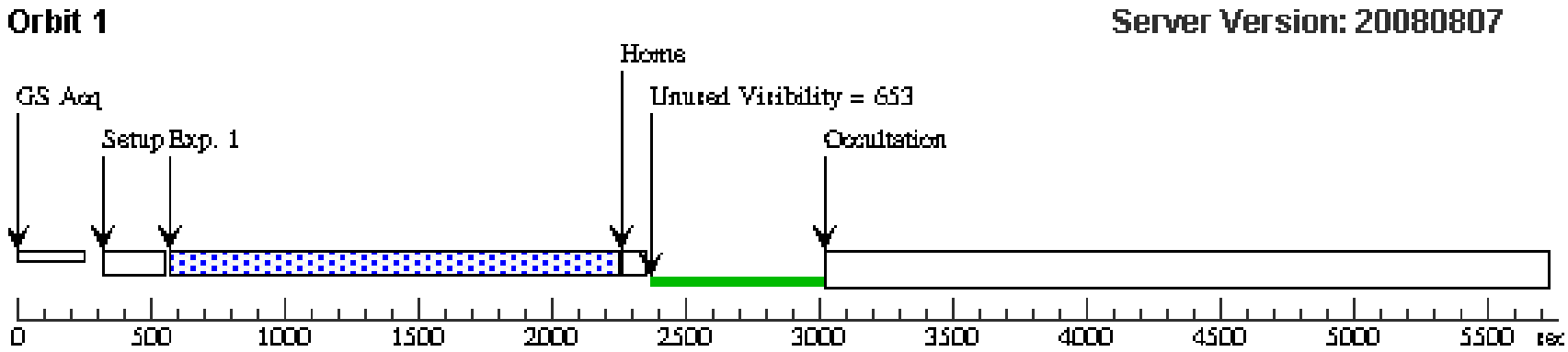
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(455)	CD-28D5235	RA: 07 59 22.1590 (119.8423292d) Dec: -28 54 23.82 (-28.90662d) Equinox: J2000		V=10.07	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(455) CD-28D5235	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5L, completed Tue Oct 28 01:29:21 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

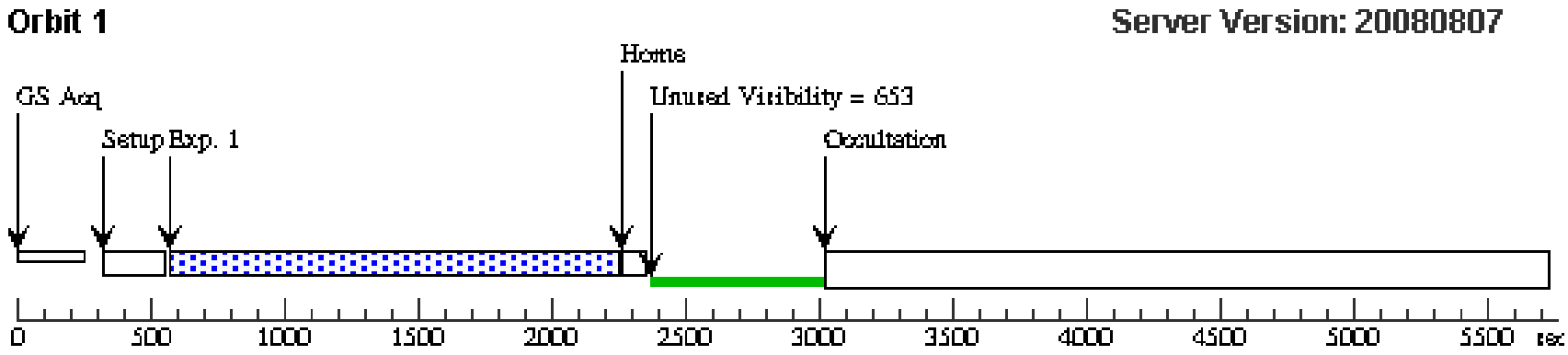
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(456)	BD-03D2178	RA: 08 02 10.3441 (120.5431004d) Dec: -04 01 36.38 (-4.02677d) Equinox: J2000		V=9.48	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(456) BD-03D2178	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5M, completed Tue Oct 28 01:29:21 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

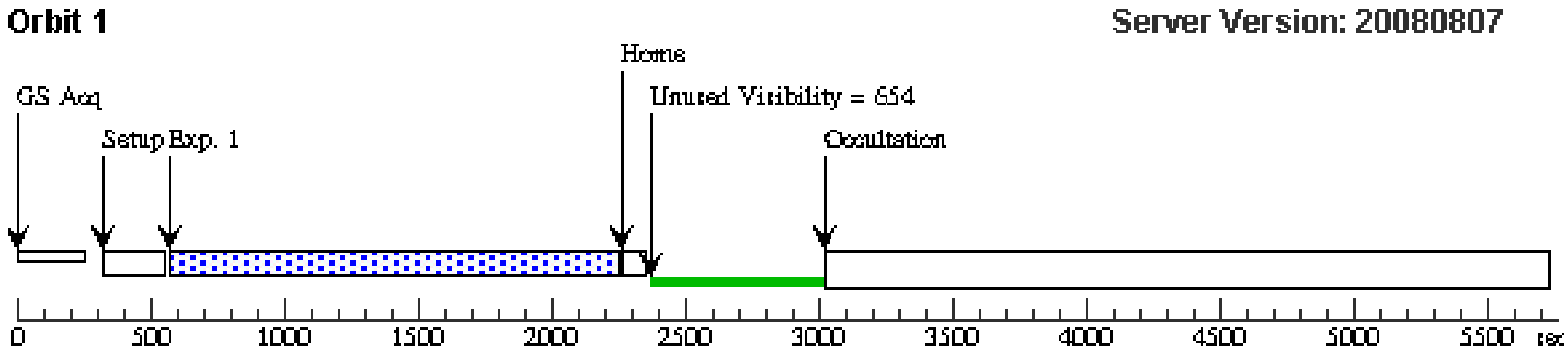
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(457)	CD-35D4412	RA: 08 16 24.7488 (124.1031200d) Dec: -35 44 21.51 (-35.73931d) Equinox: J2000		V=9.55	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(457) CD-35D4412	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5N, completed Tue Oct 28 01:29:21 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

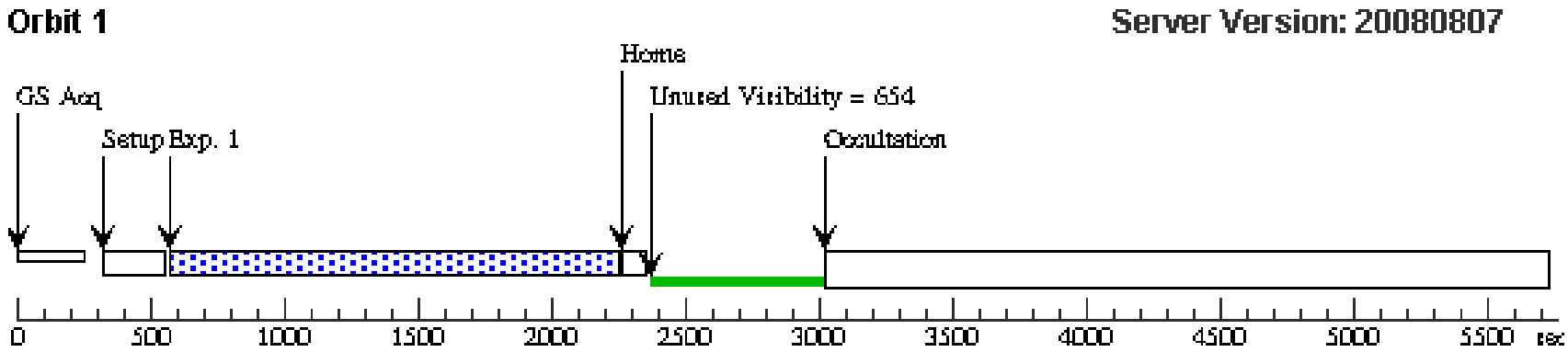
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(458)	CD-35D4469	RA: 08 18 54.4557 (124.7268988d) Dec: -36 07 51.97 (-36.13110d) Equinox: J2000		V=10.22	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(458) CD-35D4469	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5O, completed Tue Oct 28 01:29:21 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

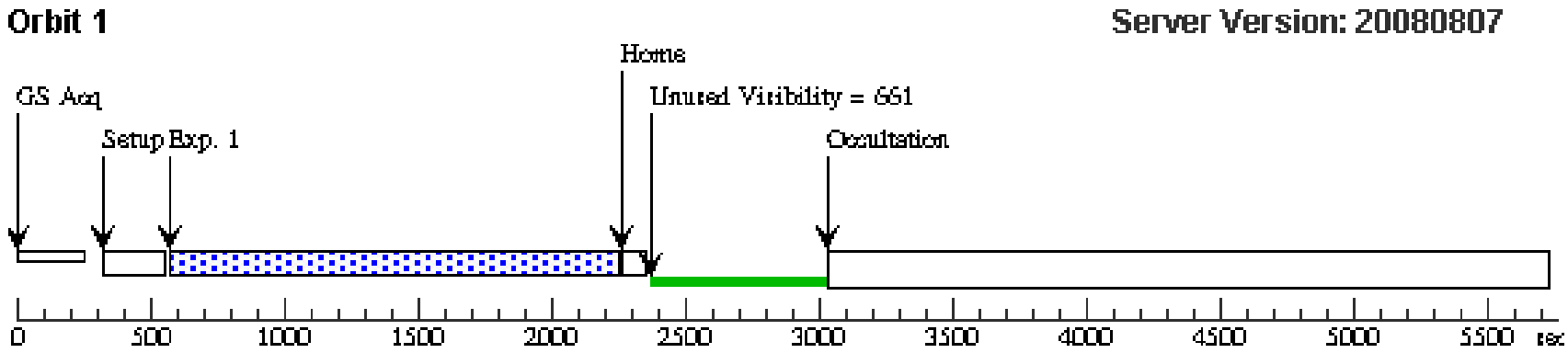
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(459)	CD-45D4447	RA: 08 43 18.8415 (130.8285062d) Dec: -46 07 39.49 (-46.12764d) Equinox: J2000		V=11.5	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(459) CD-45D4447	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5P, completed Tue Oct 28 01:29:21 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

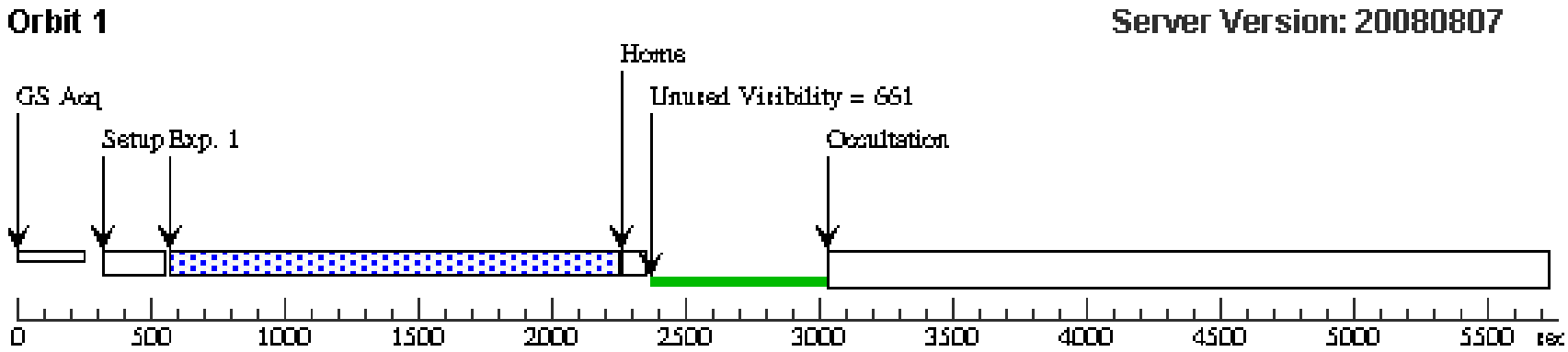
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(460)	CPD-45D2910	RA: 08 43 38.6590 (130.9110792d) Dec: -46 08 15.88 (-46.13774d) Equinox: J2000		V=12.0	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(460) CPD-45D2910	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5Q, completed Tue Oct 28 01:29:21 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

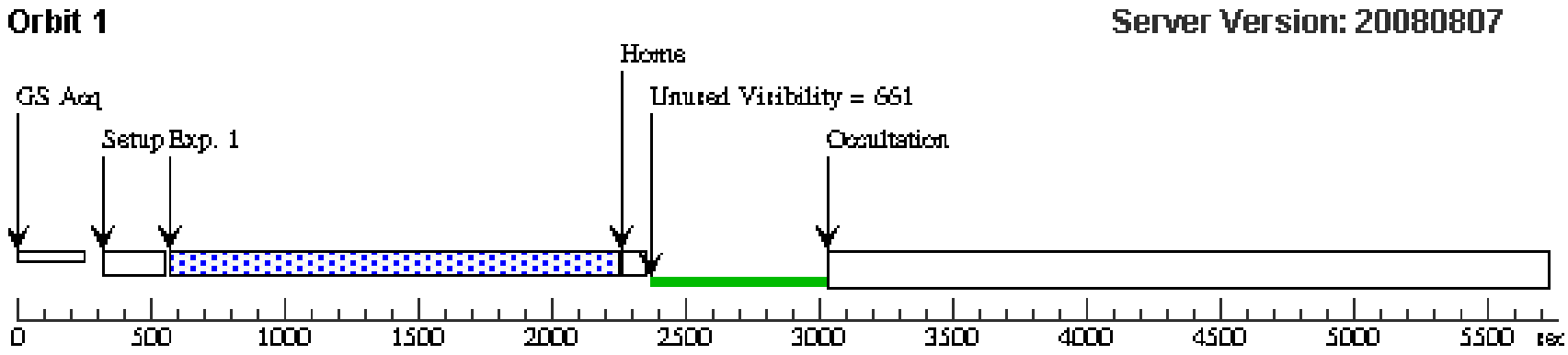
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(461)	LS1135	RA: 08 43 49.8033 (130.9575138d) Dec: -46 07 8.83 (-46.11912d) Equinox: J2000		V=11.2	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(461) LS1135	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5R, completed Tue Oct 28 01:29:22 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

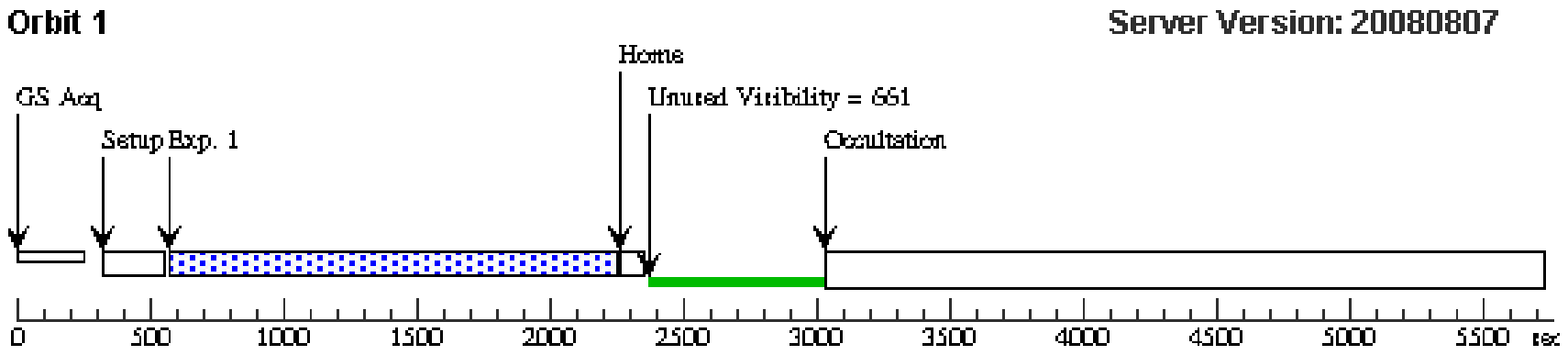
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(462)	CD-45D4462	RA: 08 43 51.0880 (130.9628667d) Dec: -46 03 46.42 (-46.06289d) Equinox: J2000		V=11.39	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(462) CD-45D4462	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5S, completed Tue Oct 28 01:29:22 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

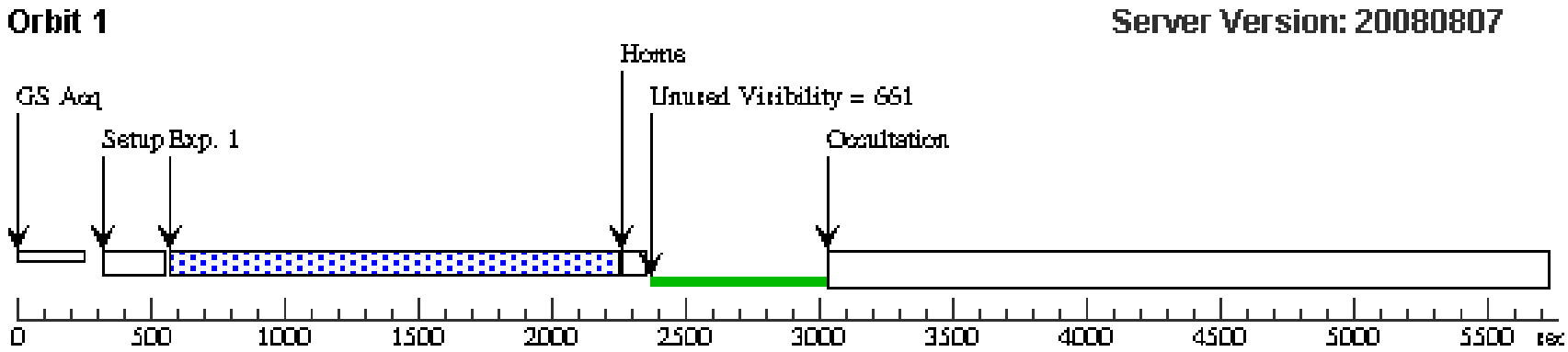
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(463)	CD-45D4472	RA: 08 44 25.0518 (131.1043825d) Dec: -45 53 34.66 (-45.89296d) Equinox: J2000		V=11.2	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(463) CD-45D4472	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5T, completed Tue Oct 28 01:29:22 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

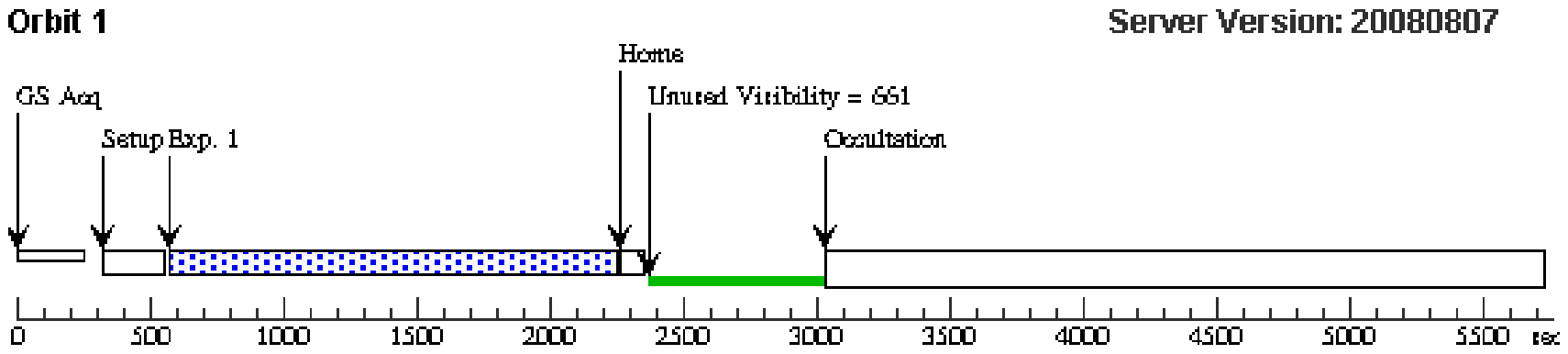
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(464)	CPD-45D2977	RA: 08 45 10.4610 (131.2935875d) Dec: -45 58 54.65 (-45.98185d) Equinox: J2000		V=11.2	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(464) CPD-45D2977	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5U, completed Tue Oct 28 01:29:22 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

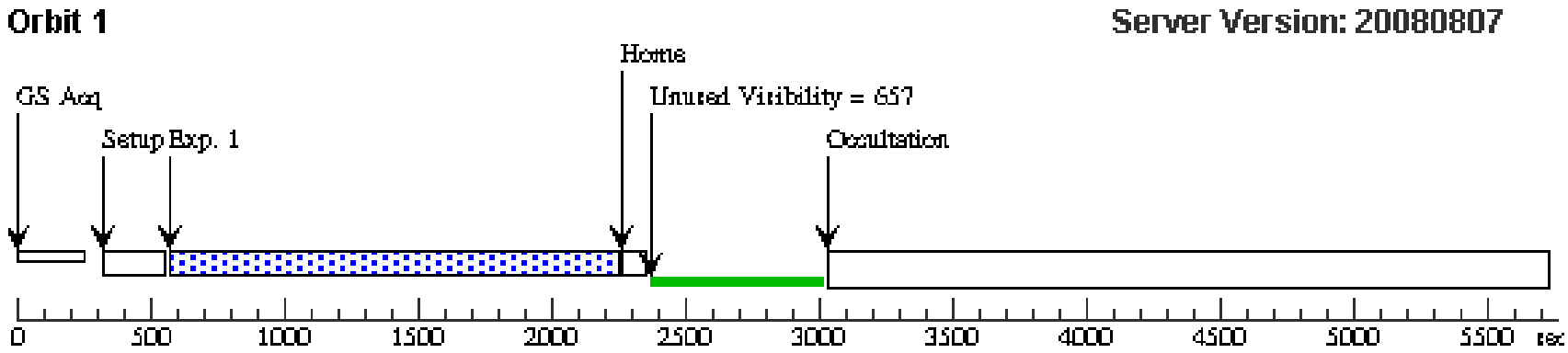
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(465)	CD-41D4637	RA: 08 55 27.6631 (133.8652629d) Dec: -41 35 22.25 (-41.58951d) Equinox: J2000		V=9.84	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(465) CD-41D4637	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5V, scheduling Tue Oct 28 01:29:22 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

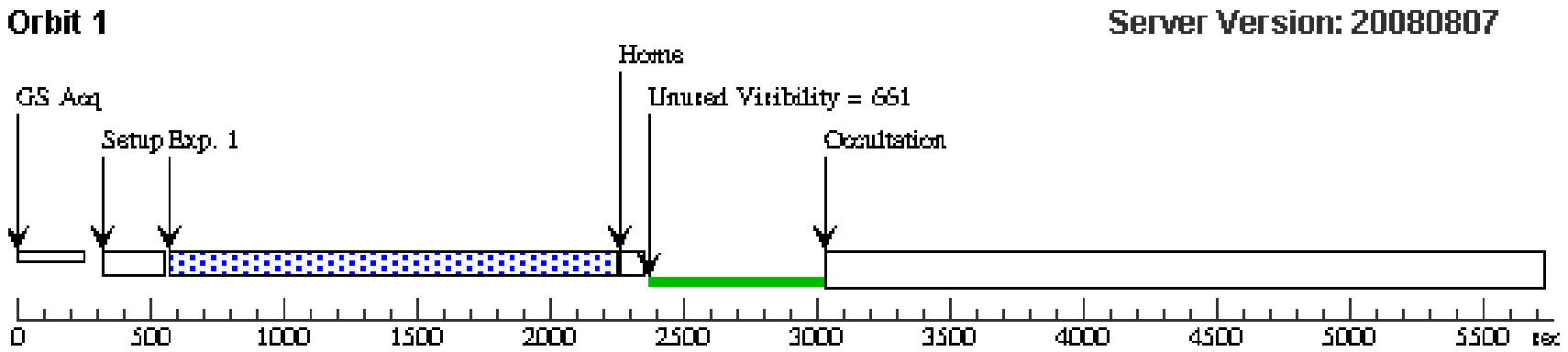
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(466)	CD-47D4550	RA: 08 57 51.6574 (134.4652392d) Dec: -47 45 44.04 (-47.76223d) Equinox: J2000		V=10.21	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(466) CD-47D4550	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5W, completed Tue Oct 28 01:29:23 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

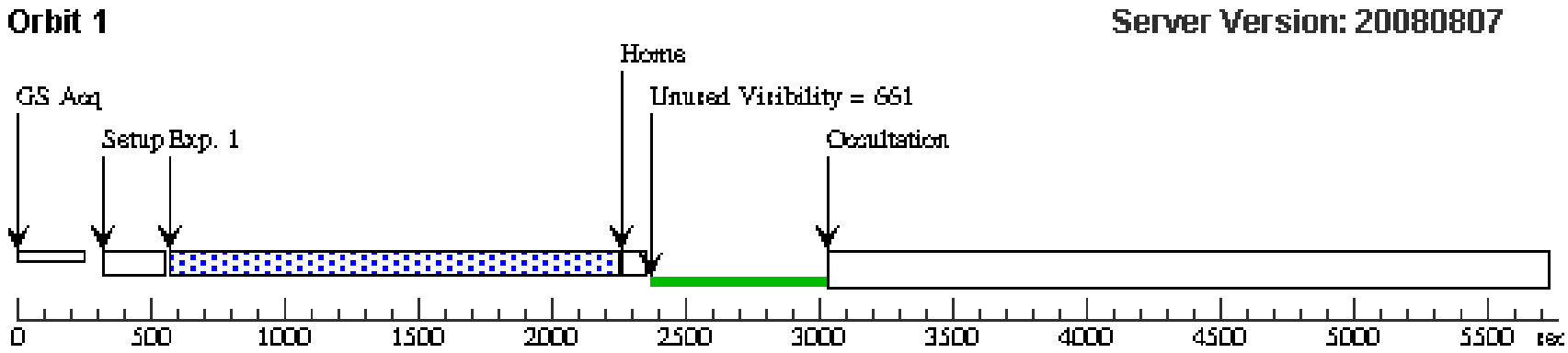
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(467)	CD-47D4575	RA: 08 59 56.0960 (134.9837333d) Dec: -47 33 4.43 (-47.55123d) Equinox: J2000		V=11.23	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(467) CD-47D4575	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5X, completed Tue Oct 28 01:29:23 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

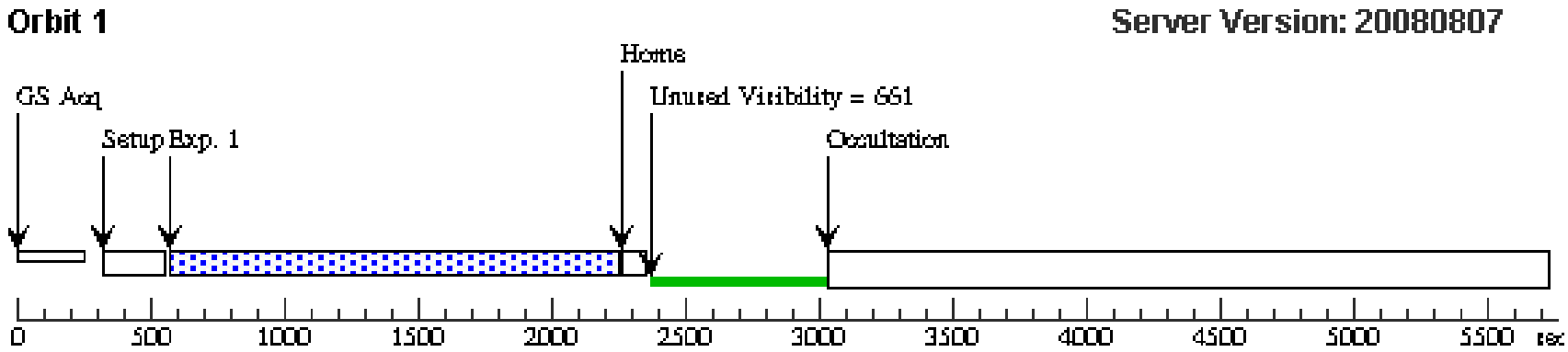
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(468)	CD-48D4352	RA: 09 02 21.5585 (135.5898271d) Dec: -48 41 54.44 (-48.69846d) Equinox: J2000		V=10.38	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(468) CD-48D4352	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5Y, scheduling Tue Oct 28 01:29:23 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

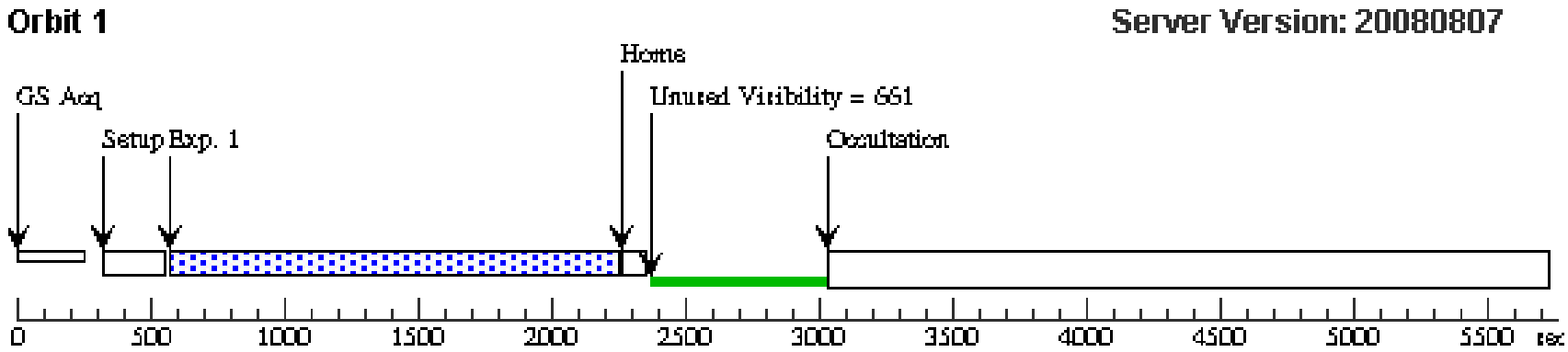
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(469)	CD-45D5058	RA: 09 20 10.1329 (140.0422204d) Dec: -45 31 54.99 (-45.53194d) Equinox: J2000		V=11.4	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(469) CD-45D5058	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 5Z, completed Tue Oct 28 01:29:24 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

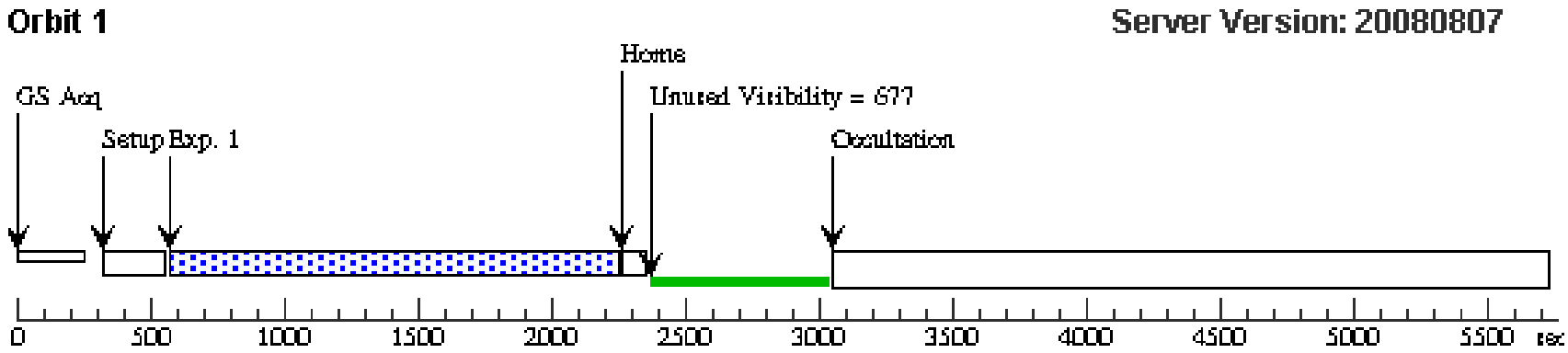
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(470)	HD302505	RA: 10 05 20.5465 (151.3356104d) Dec: -58 44 20.70 (-58.73908d) Equinox: J2000		V=9.54	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(470) HD302505	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 6A, completed Tue Oct 28 01:29:24 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

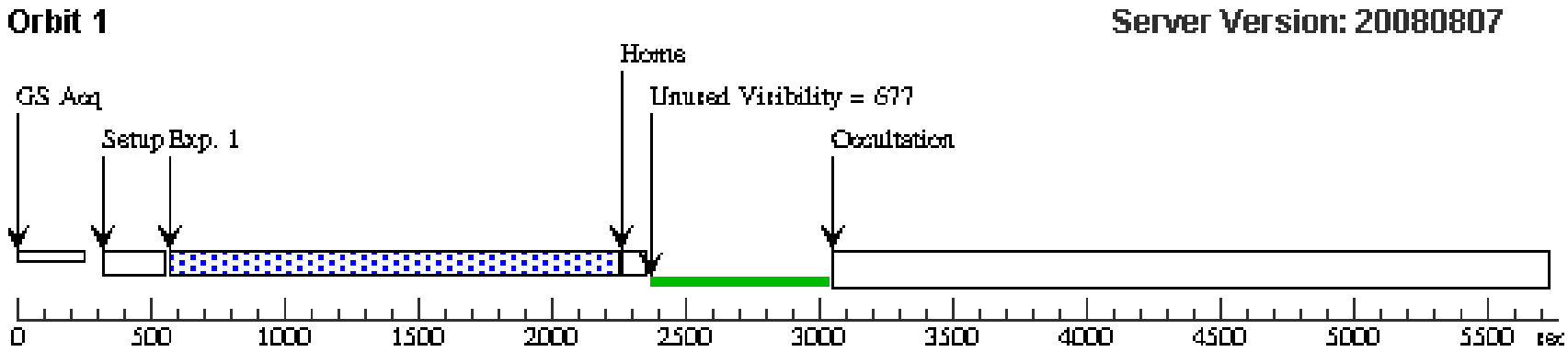
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(471)	CPD-56D2853	RA: 10 06 39.8800 (151.6661667d) Dec: -57 25 33.06 (-57.42585d) Equinox: J2000		V=10.39	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(471) CPD-56D2853	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 6B, scheduling Tue Oct 28 01:29:24 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

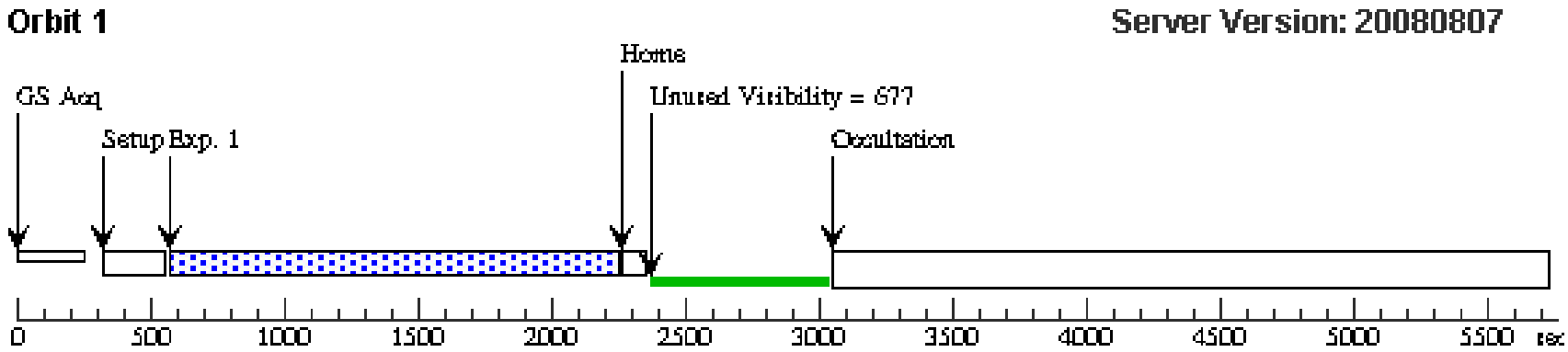
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(472)	CPD-57D2676	RA: 10 07 12.2124 (151.8008850d) Dec: -58 00 54.34 (-58.01509d) Equinox: J2000		V=10.89	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(472) CPD-57D2676	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 11901, Visit 9H Tue Oct 28 01:29:24 GMT 2008

Diagnostic Status: No Diagnostics

Scientific Instruments: FGS

Special Requirements: PCS MODE FINE; SCHED 100%

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(426)	HD36841	RA: 05 34 33.7211 (83.6405046d) Dec: -00 23 11.49 (-.38653d) Equinox: J2000		V=8.58	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
1		(426) HD36841	FGS, TRANS, 1	F583W	SCANS=20; STEP-SIZE=0.7	GS ACQ SCENARIO ONEB1T		1360.0 Secs *[==>]*	*[1]*

Orbit Structure