



14662 - The end of the White Dwarf Cooling Sequences of Omega Centauri

Cycle: 24, Proposal Category: GO

(Availability Mode: SUPPORTED)

INVESTIGATORS

<i>Name</i>	<i>Institution</i>	<i>E-Mail</i>
Dr. Luigi R. Bedin (PI) (ESA Member) (Contact)	Osservatorio Astronomico di Padova	luigi.bedin@oapd.inaf.it
Dr. Maurizio Salaris (CoI) (ESA Member)	Liverpool John Moores University	ms@astro.livjm.ac.uk
Dr. Andrea Bellini (CoI)	Space Telescope Science Institute	bellini@stsci.edu
Prof. Antonino Paolo Milone (CoI)	Australian National University	antonino.milone@unipd.it
Dr. Pierre Bergeron (CoI) (CSA Member)	Universite de Montreal	bergeron@astro.umontreal.ca
Dr. Jay Anderson (CoI)	Space Telescope Science Institute	jayander@stsci.edu
Dr. Anna Fabiola Marino (CoI)	Australian National University	amarino@mso.anu.edu.au
Prof. Daniel Apai (CoI)	University of Arizona	apai@arizona.edu
Prof. Adam J. Burgasser (CoI) (AdminUSPI)	University of California - San Diego	aburgasser@ucsd.edu

VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:00:29.0	yes
02	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:00:30.0	yes
03	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:00:33.0	yes
04	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:00:34.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
05	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:00:36.0	yes
06	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:00:36.0	yes
07	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:00:37.0	yes
08	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:00:38.0	yes
09	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:00:39.0	yes
10	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:00:40.0	yes
11	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:00:41.0	yes
12	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:00:42.0	yes
13	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:00:43.0	yes
14	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:00:44.0	yes
15	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:00:45.0	yes
16	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:00:46.0	yes
17	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:00:47.0	yes
18	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:00:48.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
19	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:00:49.0	yes
20	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:00:50.0	yes
21	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:00:51.0	yes
22	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:00:52.0	yes
23	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:00:53.0	yes
24	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:00:54.0	yes
25	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:00:56.0	yes
26	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:00:57.0	yes
27	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:00:58.0	yes
28	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:00:59.0	yes
29	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:01:00.0	yes
30	(1) NGC-5139B	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:01:01.0	yes
31	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:02.0	yes
32	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:03.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
33	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:03.0	yes
34	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:04.0	yes
35	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:05.0	yes
36	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:06.0	yes
37	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:07.0	yes
38	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:08.0	yes
39	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:09.0	yes
40	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:10.0	yes
41	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:11.0	yes
42	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:12.0	yes
43	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:13.0	yes
44	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:14.0	yes
45	(2) NGC-5139-HSSB	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:01:15.0	yes
46	(2) NGC-5139-HSSB	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:01:16.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
47	(2) NGC-5139-HSSB	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:01:17.0	yes
48	(2) NGC-5139-HSSB	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:01:18.0	yes
49	(2) NGC-5139-HSSB	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:01:19.0	yes
50	(2) NGC-5139-HSSB	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:01:20.0	yes
51	(2) NGC-5139-HSSB	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:01:21.0	yes
52	(2) NGC-5139-HSSB	ACS/WFC WFC3/UVIS	1	18-Jan-2018 13:01:22.0	yes
53	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:23.0	yes
54	(2) NGC-5139-HSSB	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:24.0	yes
55	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:25.0	yes
56	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:26.0	yes
57	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:27.0	yes
58	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:28.0	yes
59	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:28.0	yes
60	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:29.0	yes

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
61	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:30.0	yes
62	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:31.0	yes
63	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:32.0	yes
64	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:33.0	yes
65	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:34.0	yes
66	(1) NGC-5139B	ACS/WFC WFC3/IR	1	18-Jan-2018 13:01:35.0	yes

66 Total Orbits Used

ABSTRACT

The white dwarf cooling sequence (WD CS) lies in the least-explored region of the color-magnitude diagram of old stellar populations. Deep imaging with HST has reached for the first time the end of the WD CS in three "classical" old globular clusters, M4, NGC6397, and 47 Tuc. While each of these clusters hosts multiple populations, they do not show a large range of initial He abundances, and their WD CSs are consistent with what predicted for single-population systems.

Here, we propose to reach the end of the WD CS in a quite different type of cluster. Omega Centauri has long been known to host multiple stellar populations, with a large spread also in [Fe/H] and, most importantly, a large range of initial He, as can be deduced from its main sequence. It has already been established that the upper part of Omega Centauri's WD CS is bifurcated into two sequences. A previous analysis has hypothesised that the bright WD CS consists of a standard CO-WD sequence, and a redder sequence of low-mass WDs with both CO and He-cores. The bluer of two WD CS is populated by the evolved stars of the He-normal component, while the redder WD CS hosts the end products of the He-rich population. This points to a clear connection between GCs with enhanced He populations, and the morphology of their WD CS.

Omega Centauri is close enough that its entire WD CS is within the reach of HST. Observing the whole WD CS of this cluster down to its

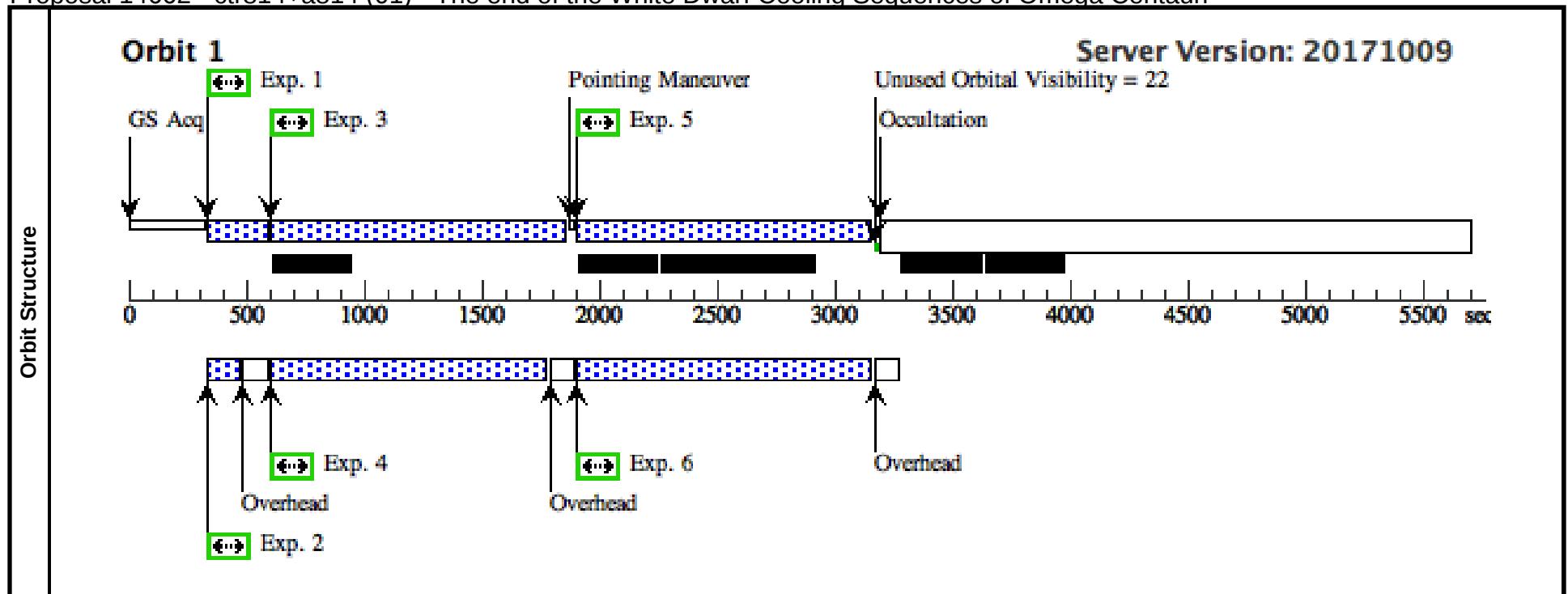
termination will provide a clear solution for the origin of the multiple WD CS of this cluster, and answer some important key questions about stellar evolution for He-enriched populations.

OBSERVING DESCRIPTION

epoch 1

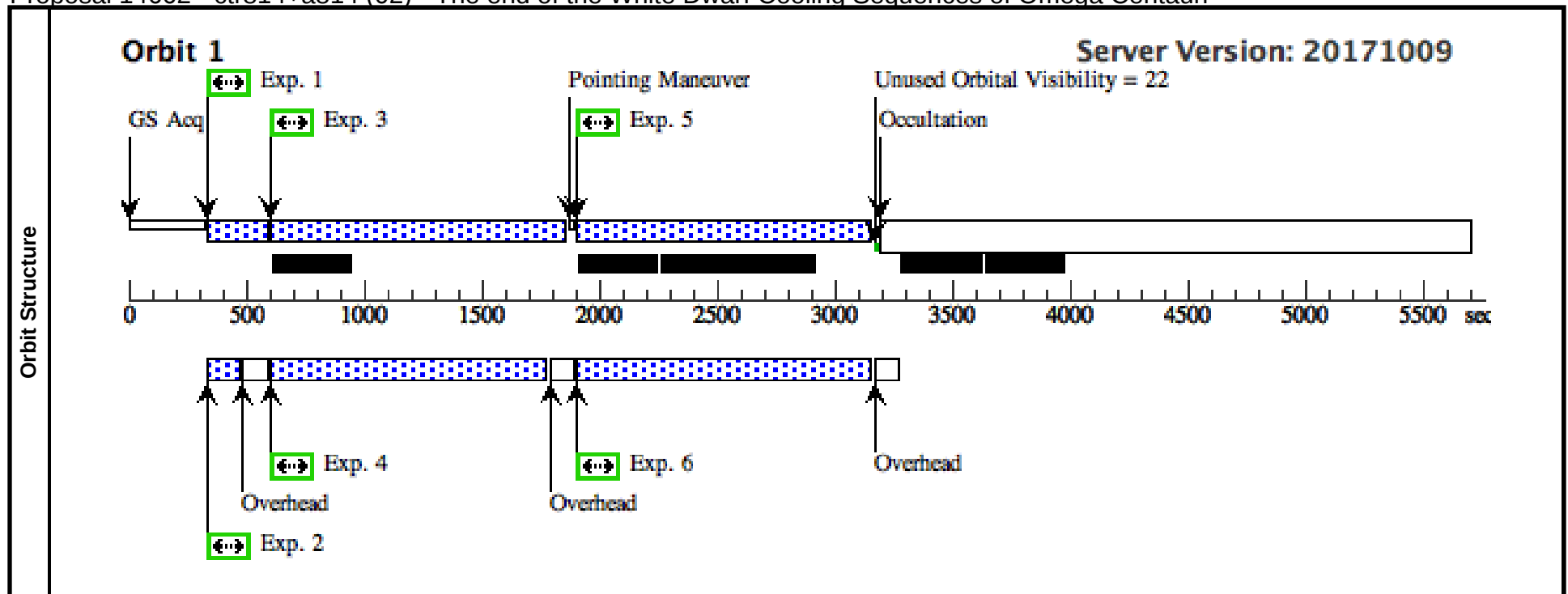
Proposal 14662 - ctr814+a814 (01) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+a814 (01), completed								Thu Jan 18 18:01:37 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 129.7D TO 135.7 D; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -2,-10; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+a81 4 (01)	51 Secs (51 Secs) [==>]	 [1]
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=12		Prime + Parallel Gro up 1-2 in ctr814+a81 4 (01)	104 Secs (104 Secs) [==>]	 [1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -2,-10	Prime + Parallel Gro up 3-4 in ctr814+a81 4 (01)	1126 Secs (1126 Secs) [==>]	 [1]
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 3-4 in ctr814+a81 4 (01)	1172 Secs (1172 Secs) [==>]	 [1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 18,-6	Prime + Parallel Gro up 5-6 in ctr814+a81 4 (01)	1126 Secs (1126 Secs) [==>]	 [1]
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 5-6 in ctr814+a81 4 (01)	1252 Secs (1252 Secs) [==>]	 [1]



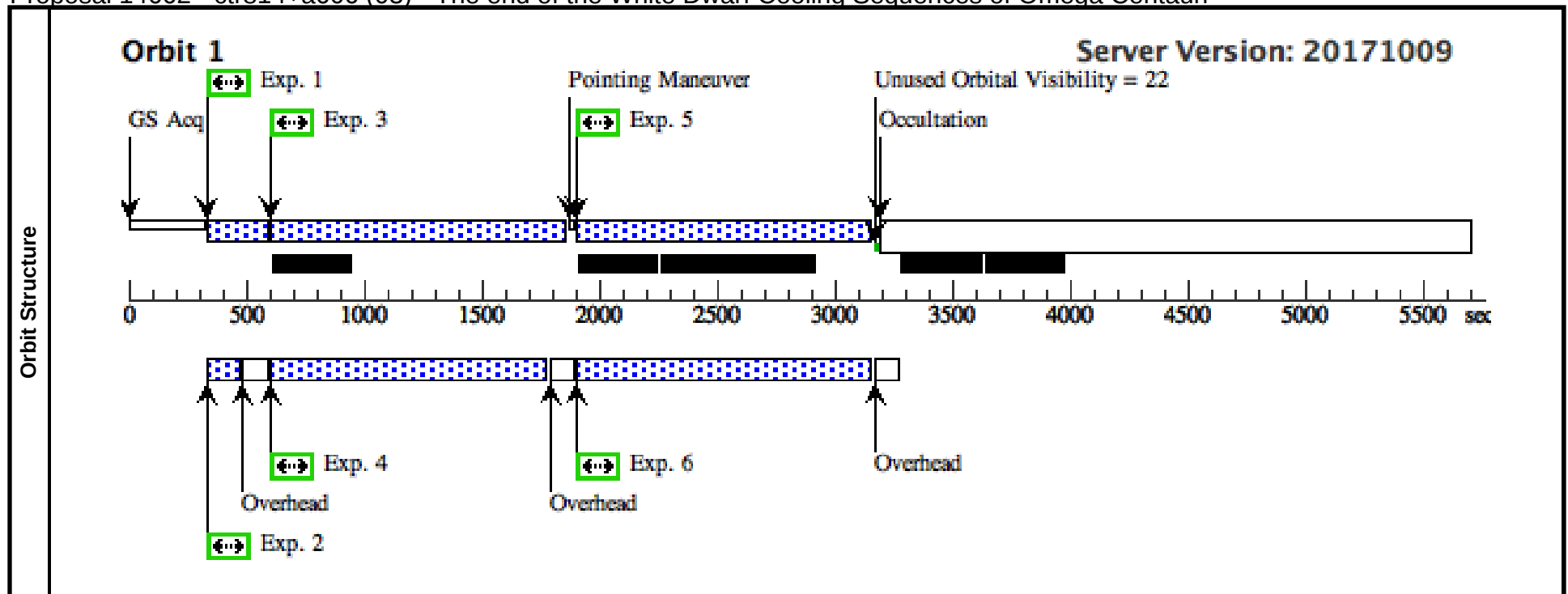
Proposal 14662 - ctr814+a814 (02) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+a814 (02), completed										Thu Jan 18 18:01:37 GMT 2018
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS, ACS/WFC										
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 2,10; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+a81 4 (02)	51 Secs (51 Secs) [==>]		[1]
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=12		Prime + Parallel Gro up 1-2 in ctr814+a81 4 (02)	104 Secs (104 Secs) [==>]		[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 2,10	Prime + Parallel Gro up 3-4 in ctr814+a81 4 (02)	1126 Secs (1126 Secs) [==>]		[1]
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 3-4 in ctr814+a81 4 (02)	1172 Secs (1172 Secs) [==>]		[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -18,6	Prime + Parallel Gro up 5-6 in ctr814+a81 4 (02)	1126 Secs (1126 Secs) [==>]		[1]
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 5-6 in ctr814+a81 4 (02)	1252 Secs (1252 Secs) [==>]		[1]



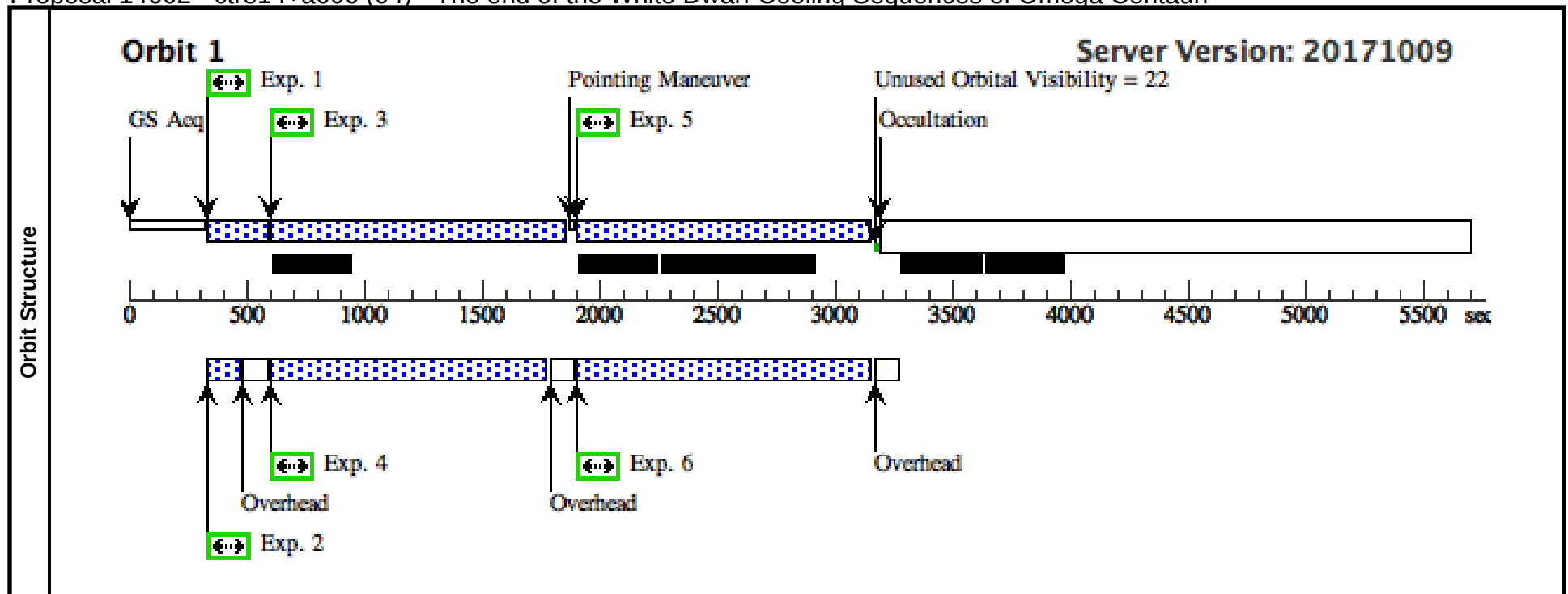
Proposal 14662 - ctr814+a606 (03) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+a606 (03), completed								Thu Jan 18 18:01:37 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -8,8; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+a60 6 (03)	51 Secs (51 Secs) [==>]	[1]
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W	FLASH=8		Prime + Parallel Gro up 1-2 in ctr814+a60 6 (03)	104 Secs (104 Secs) [==>]	[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -8,8	Prime + Parallel Gro up 3-4 in ctr814+a60 6 (03)	1126 Secs (1126 Secs) [==>]	[1]
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 3-4 in ctr814+a60 6 (03)	1172 Secs (1172 Secs) [==>]	[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -10,-2	Prime + Parallel Gro up 5-6 in ctr814+a60 6 (03)	1126 Secs (1126 Secs) [==>]	[1]
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 5-6 in ctr814+a60 6 (03)	1252 Secs (1252 Secs) [==>]	[1]



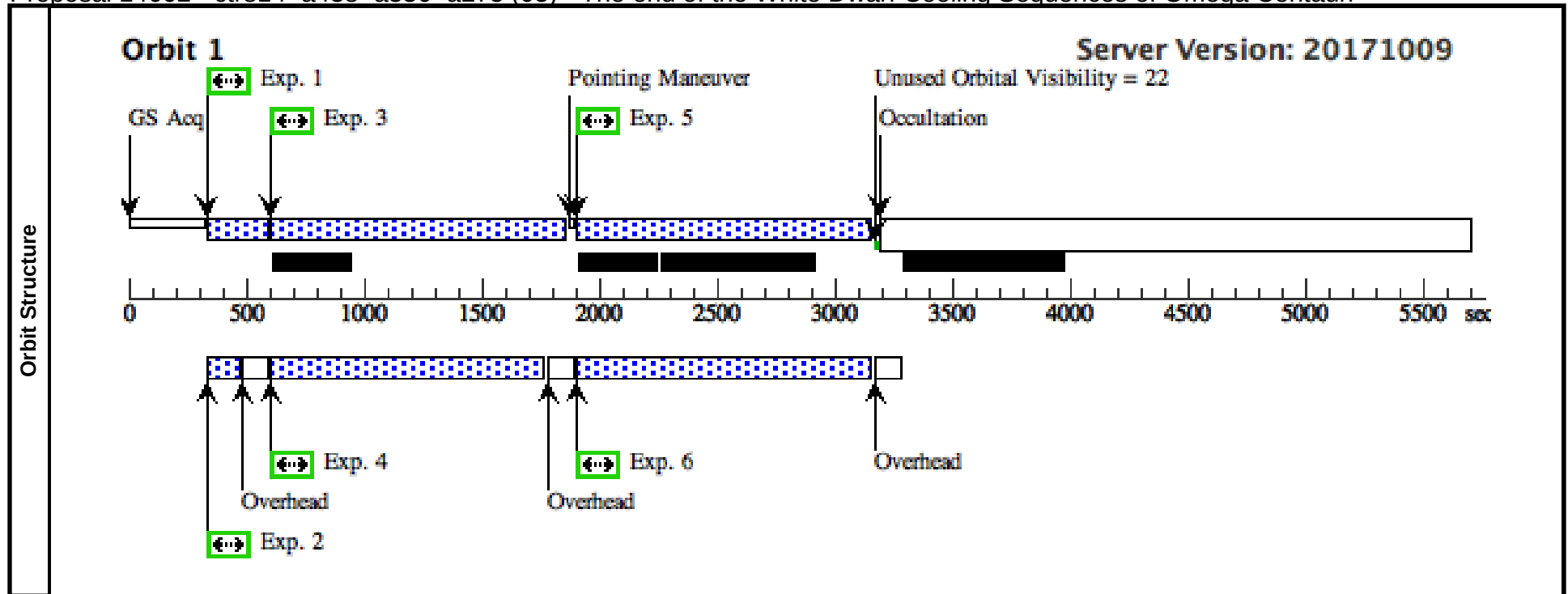
Proposal 14662 - ctr814+a606 (04) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+a606 (04), completed										Thu Jan 18 18:01:37 GMT 2018
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS, ACS/WFC										
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 8,-8; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+a60 6 (04)	51 Secs (51 Secs) [==>]		[1]
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W	FLASH=8		Prime + Parallel Gro up 1-2 in ctr814+a60 6 (04)	104 Secs (104 Secs) [==>]		[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 8,-8	Prime + Parallel Gro up 3-4 in ctr814+a60 6 (04)	1126 Secs (1126 Secs) [==>]		[1]
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 3-4 in ctr814+a60 6 (04)	1172 Secs (1172 Secs) [==>]		[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 10,2	Prime + Parallel Gro up 5-6 in ctr814+a60 6 (04)	1126 Secs (1126 Secs) [==>]		[1]
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 5-6 in ctr814+a60 6 (04)	1252 Secs (1252 Secs) [==>]		[1]



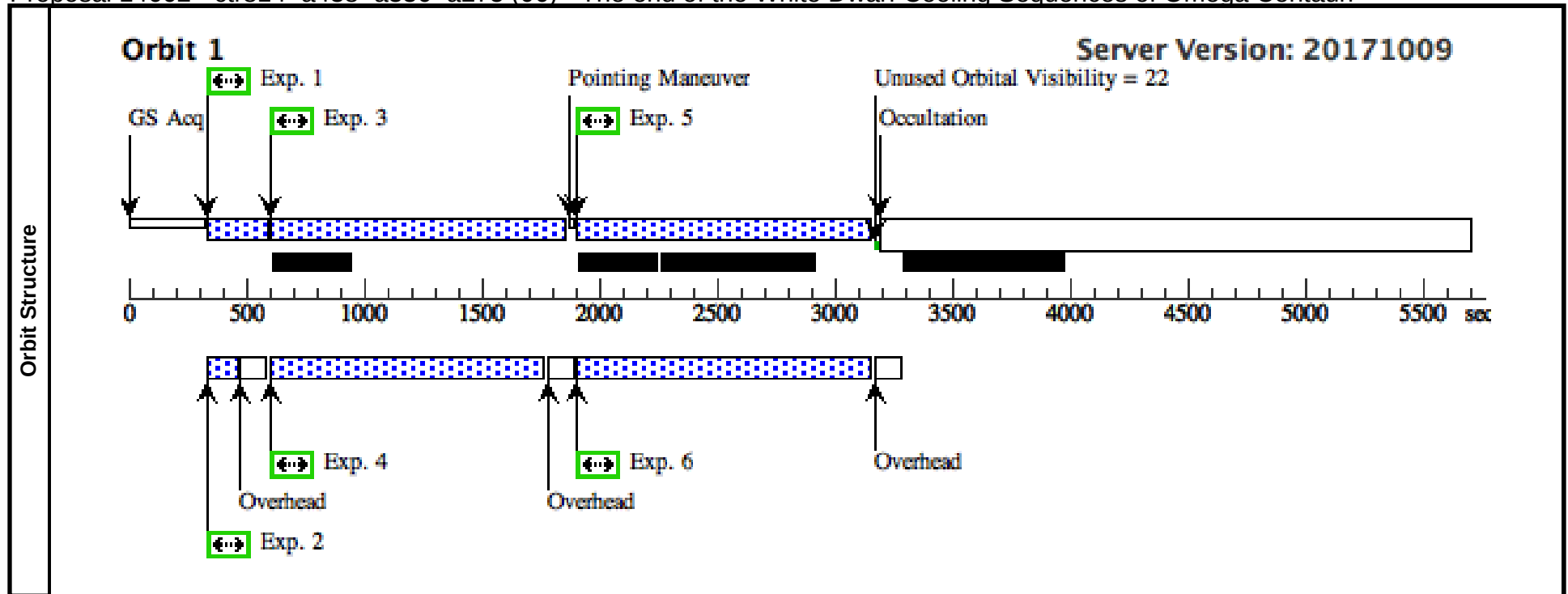
Proposal 14662 - ctr814+a438+a336+a275 (05) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+a438+a336+a275 (05), completed								Thu Jan 18 18:01:37 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -20,-4; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+a43 8+a336+a275 (05)	51 Secs (51 Secs) [==>]	[1]
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=12		Prime + Parallel Gro up 1-2 in ctr814+a43 8+a336+a275 (05)	104 Secs (104 Secs) [==>]	[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -20,-4	Prime + Parallel Gro up 3-4 in ctr814+a43 8+a336+a275 (05)	1126 Secs (1126 Secs) [==>]	[1]
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=8		Prime + Parallel Gro up 3-4 in ctr814+a43 8+a336+a275 (05)	1143 Secs (1143 Secs) [==>]	[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -16,16	Prime + Parallel Gro up 5-6 in ctr814+a43 8+a336+a275 (05)	1126 Secs (1126 Secs) [==>]	[1]
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10		Prime + Parallel Gro up 5-6 in ctr814+a43 8+a336+a275 (05)	1229 Secs (1229 Secs) [==>]	[1]



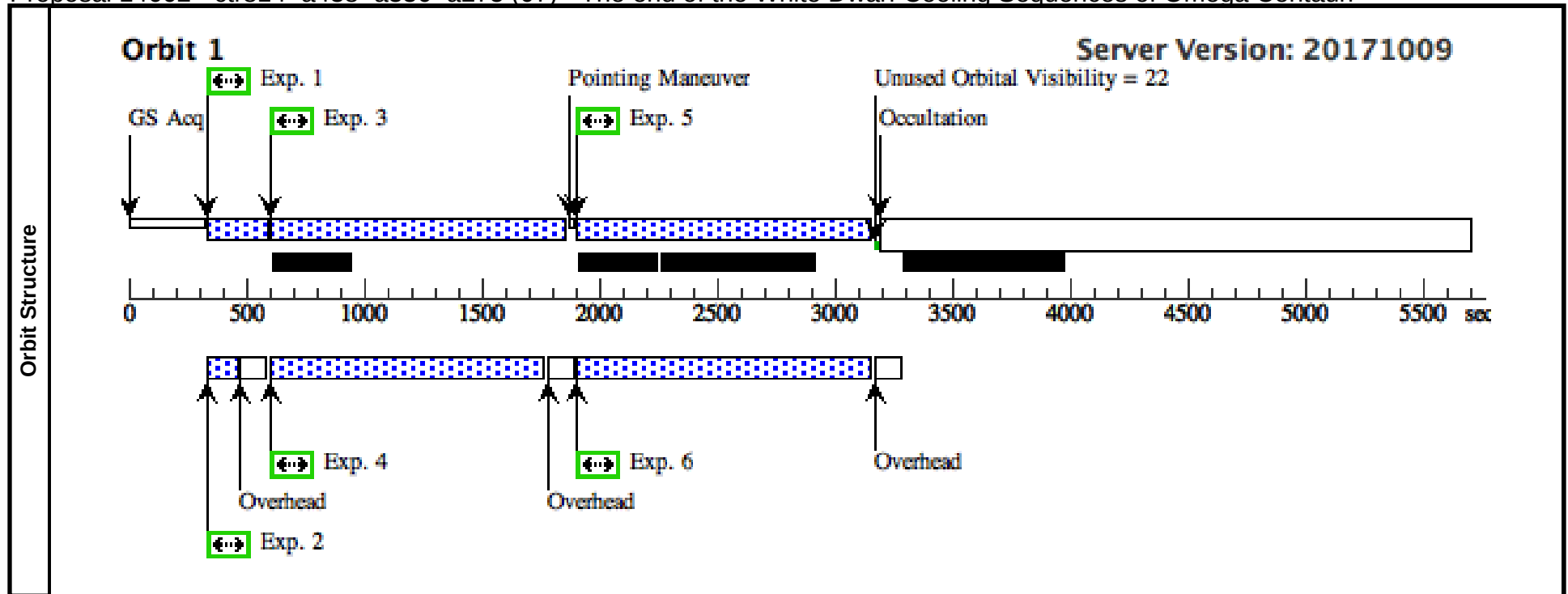
Proposal 14662 - ctr814+a438+a336+a275 (06) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+a438+a336+a275 (06), completed										Thu Jan 18 18:01:38 GMT 2018
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS, ACS/WFC										
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD			
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -12,-12; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+a43 8+a336+a275 (06)	51 Secs (51 Secs) [==>]	[1]	
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=12		Prime + Parallel Gro up 1-2 in ctr814+a43 8+a336+a275 (06)	95 Secs (95 Secs) [==>]	[1]	
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -12,-12	Prime + Parallel Gro up 3-4 in ctr814+a43 8+a336+a275 (06)	1126 Secs (1126 Secs) [==>]	[1]	
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=8		Prime + Parallel Gro up 3-4 in ctr814+a43 8+a336+a275 (06)	1143 Secs (1143 Secs) [==>]	[1]	
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 6,-18	Prime + Parallel Gro up 5-6 in ctr814+a43 8+a336+a275 (06)	1126 Secs (1126 Secs) [==>]	[1]	
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10		Prime + Parallel Gro up 5-6 in ctr814+a43 8+a336+a275 (06)	1229 Secs (1229 Secs) [==>]	[1]	



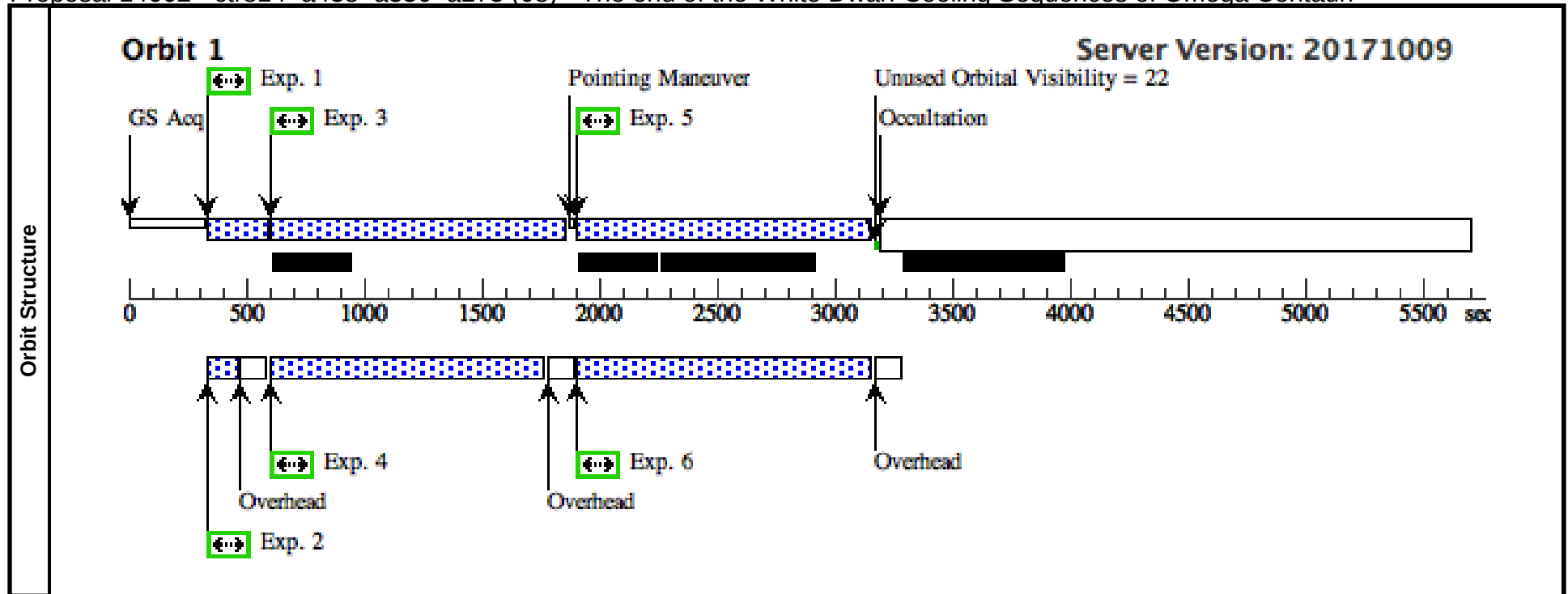
Proposal 14662 - ctr814+a438+a336+a275 (07) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+a438+a336+a275 (07), completed										Thu Jan 18 18:01:38 GMT 2018
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS, ACS/WFC										
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD			
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 12,12; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+a43 8+a336+a275 (07)	51 Secs (51 Secs) [==>]	[1]	
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=12		Prime + Parallel Gro up 1-2 in ctr814+a43 8+a336+a275 (07)	95 Secs (95 Secs) [==>]	[1]	
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 12,12	Prime + Parallel Gro up 3-4 in ctr814+a43 8+a336+a275 (07)	1126 Secs (1126 Secs) [==>]	[1]	
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=8		Prime + Parallel Gro up 3-4 in ctr814+a43 8+a336+a275 (07)	1143 Secs (1143 Secs) [==>]	[1]	
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -6,18	Prime + Parallel Gro up 5-6 in ctr814+a43 8+a336+a275 (07)	1126 Secs (1126 Secs) [==>]	[1]	
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10		Prime + Parallel Gro up 5-6 in ctr814+a43 8+a336+a275 (07)	1229 Secs (1229 Secs) [==>]	[1]	



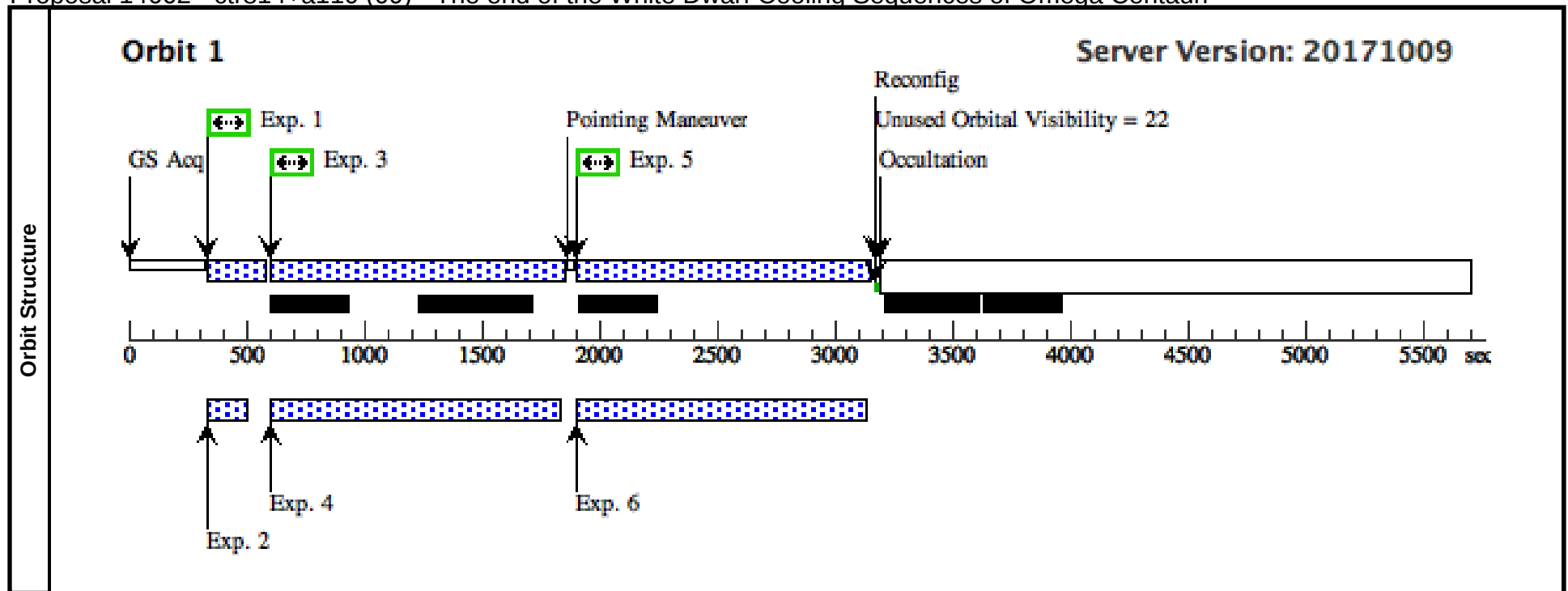
Proposal 14662 - ctr814+a438+a336+a275 (08) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+a438+a336+a275 (08), completed									Thu Jan 18 18:01:38 GMT 2018
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 20,4; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+a43 8+a336+a275 (08)	51 Secs (51 Secs) [==>]	[1]
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=12		Prime + Parallel Gro up 1-2 in ctr814+a43 8+a336+a275 (08)	95 Secs (95 Secs) [==>]	[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 20,4	Prime + Parallel Gro up 3-4 in ctr814+a43 8+a336+a275 (08)	1126 Secs (1126 Secs) [==>]	[1]
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=8		Prime + Parallel Gro up 3-4 in ctr814+a43 8+a336+a275 (08)	1143 Secs (1143 Secs) [==>]	[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 16,-16	Prime + Parallel Gro up 5-6 in ctr814+a43 8+a336+a275 (08)	1126 Secs (1126 Secs) [==>]	[1]
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10		Prime + Parallel Gro up 5-6 in ctr814+a43 8+a336+a275 (08)	1229 Secs (1229 Secs) [==>]	[1]



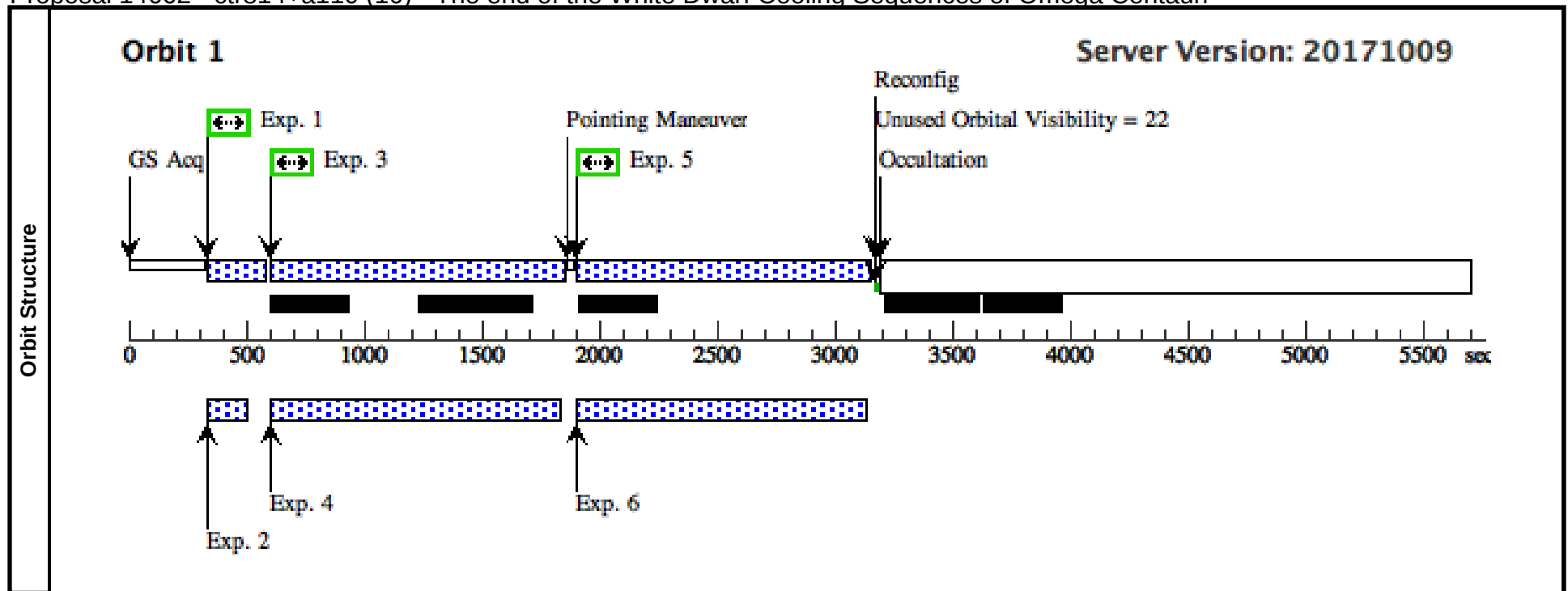
Proposal 14662 - ctr814+a110 (09) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+a110 (09), completed										Thu Jan 18 18:01:38 GMT 2018
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, ACS/WFC										
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -16,16; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+a11 0 (09)	43 Secs (43 Secs) [==>]		[1]
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr814+a11 0 (09)	142.945773 Secs (142.946 Secs) [==>]		[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -16,16	Prime + Parallel Gro up 3-4 in ctr814+a11 0 (09)	1126 Secs (1126 Secs) [==>]		[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr814+a11 0 (09)	1202.936167 Secs (1202.936 Secs) [==>]		[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -14,-22	Prime + Parallel Gro up 5-6 in ctr814+a11 0 (09)	1126 Secs (1126 Secs) [==>]		[1]
	6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr814+a11 0 (09)	1202.936167 Secs (1202.936 Secs) [==>]		[1]



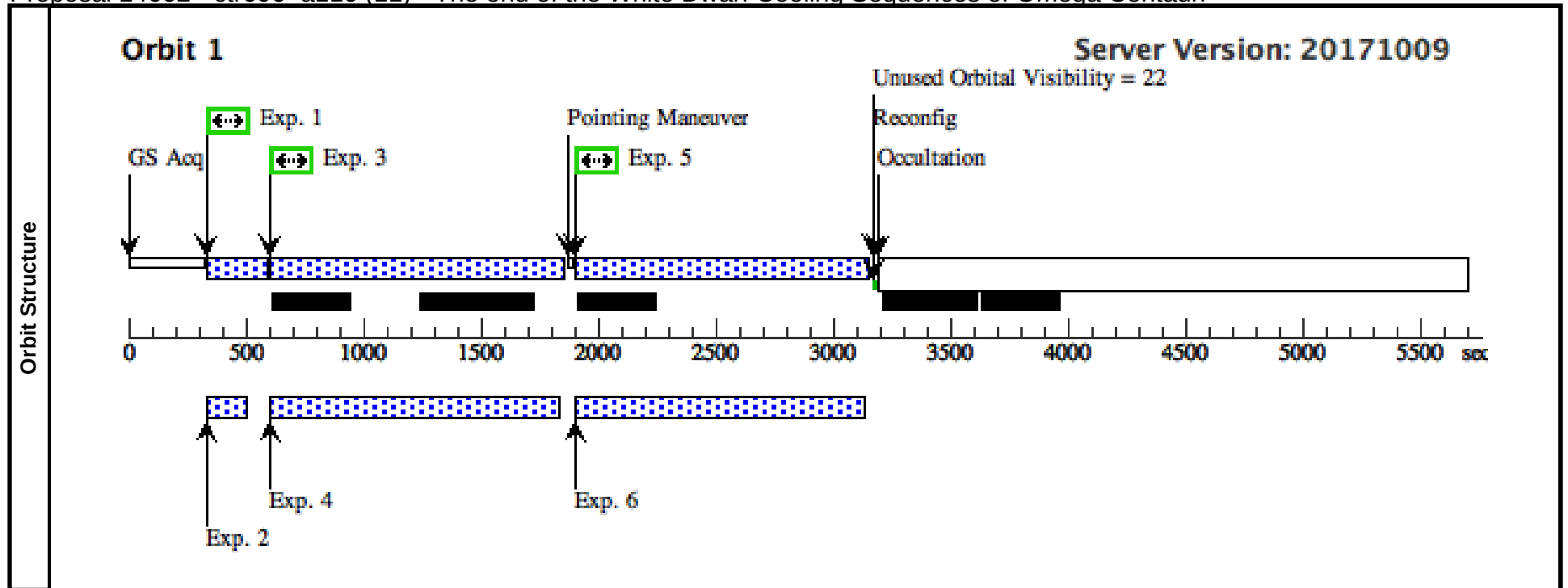
Proposal 14662 - ctr814+a110 (10) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+a110 (10), completed									Thu Jan 18 18:01:38 GMT 2018
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 16,-16; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+a11 0 (10)	43 Secs (43 Secs) [==>]	
										[1]
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr814+a11 0 (10)	142.945773 Secs (142.946 Secs) [==>]	
										[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 16,-16	Prime + Parallel Gro up 3-4 in ctr814+a11 0 (10)	1126 Secs (1126 Secs) [==>]	
										[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr814+a11 0 (10)	1202.936167 Secs (1202.936 Secs) [==>]	
										[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 14,22	Prime + Parallel Gro up 5-6 in ctr814+a11 0 (10)	1126 Secs (1126 Secs) [==>]	
									[1]	
6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100			Prime + Parallel Gro up 5-6 in ctr814+a11 0 (10)	1202.936167 Secs (1202.936 Secs) [==>]	
										[1]



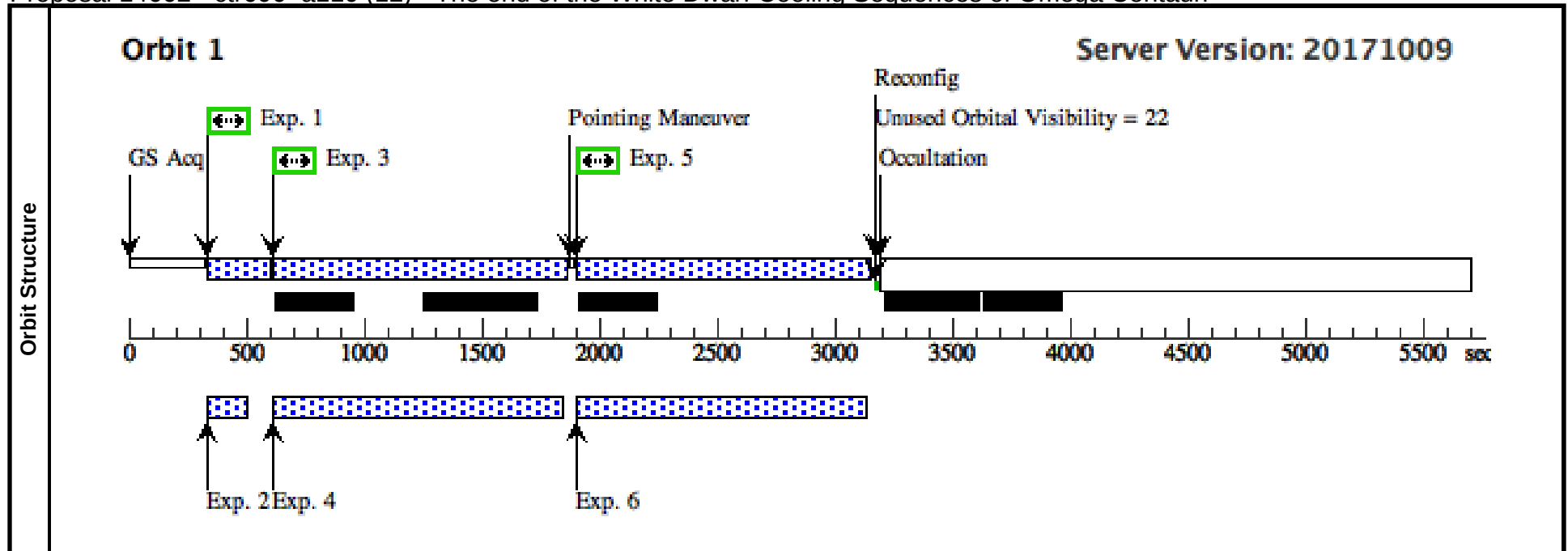
Proposal 14662 - ctr606+a110 (11) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+a110 (11), completed								Thu Jan 18 18:01:38 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -18,6; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in ctr606+a110 (11)	51 Secs (51 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Group 1-2 in ctr606+a110 (11)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -18,6	Prime + Parallel Group 3-4 in ctr606+a110 (11)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in ctr606+a110 (11)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -12,-12	Prime + Parallel Group 5-6 in ctr606+a110 (11)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in ctr606+a110 (11)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



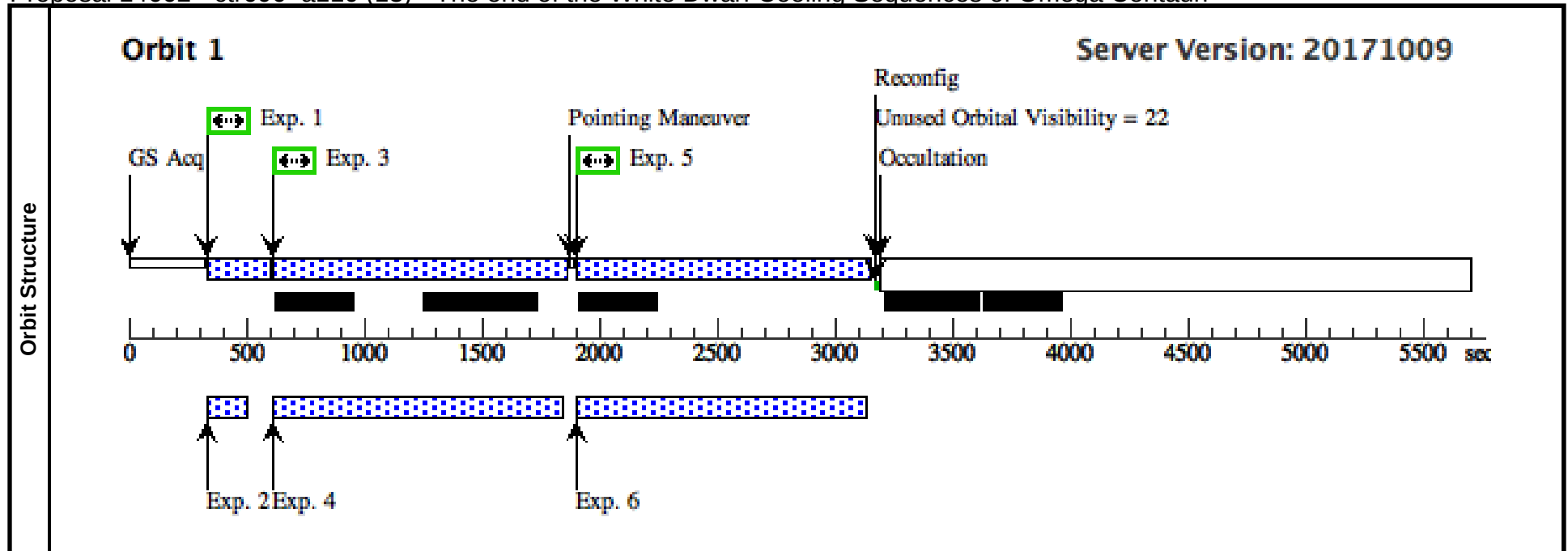
Proposal 14662 - ctr606+a110 (12) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+a110 (12), completed								Thu Jan 18 18:01:38 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -8,8; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in ctr606+a110 (12)	56 Secs (56 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Group 1-2 in ctr606+a110 (12)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -8,8	Prime + Parallel Group 3-4 in ctr606+a110 (12)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in ctr606+a110 (12)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -6,18	Prime + Parallel Group 5-6 in ctr606+a110 (12)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in ctr606+a110 (12)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



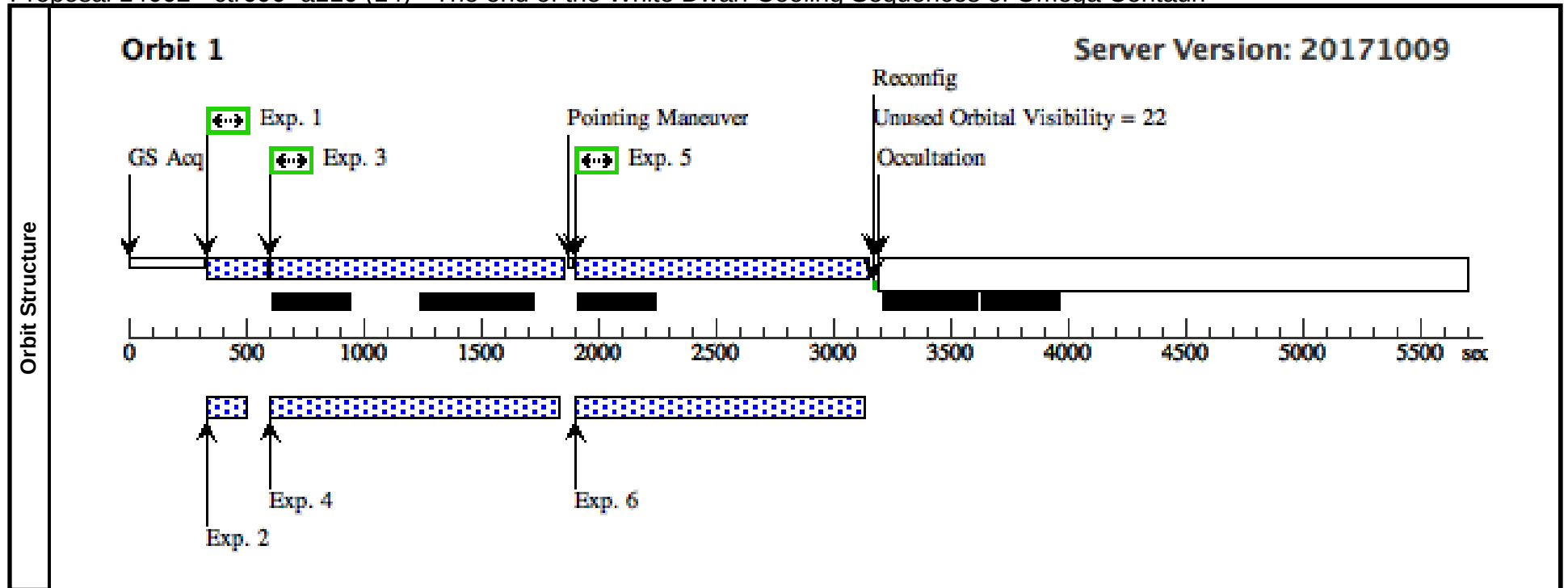
Proposal 14662 - ctr606+a110 (13) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+a110 (13), completed										Thu Jan 18 18:01:38 GMT 2018
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, ACS/WFC										
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD			
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -2,-10; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in ctr606+a110 (13)	56 Secs (56 Secs) [==>]	[1]	
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Group 1-2 in ctr606+a110 (13)	142.945773 Secs (142.946 Secs) [==>]	[1]	
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -2,-10	Prime + Parallel Group 3-4 in ctr606+a110 (13)	1126 Secs (1126 Secs) [==>]	[1]	
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in ctr606+a110 (13)	1202.936167 Secs (1202.936 Secs) [==>]	[1]	
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -1,1	Prime + Parallel Group 5-6 in ctr606+a110 (13)	1126 Secs (1126 Secs) [==>]	[1]	
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in ctr606+a110 (13)	1202.936167 Secs (1202.936 Secs) [==>]	[1]	



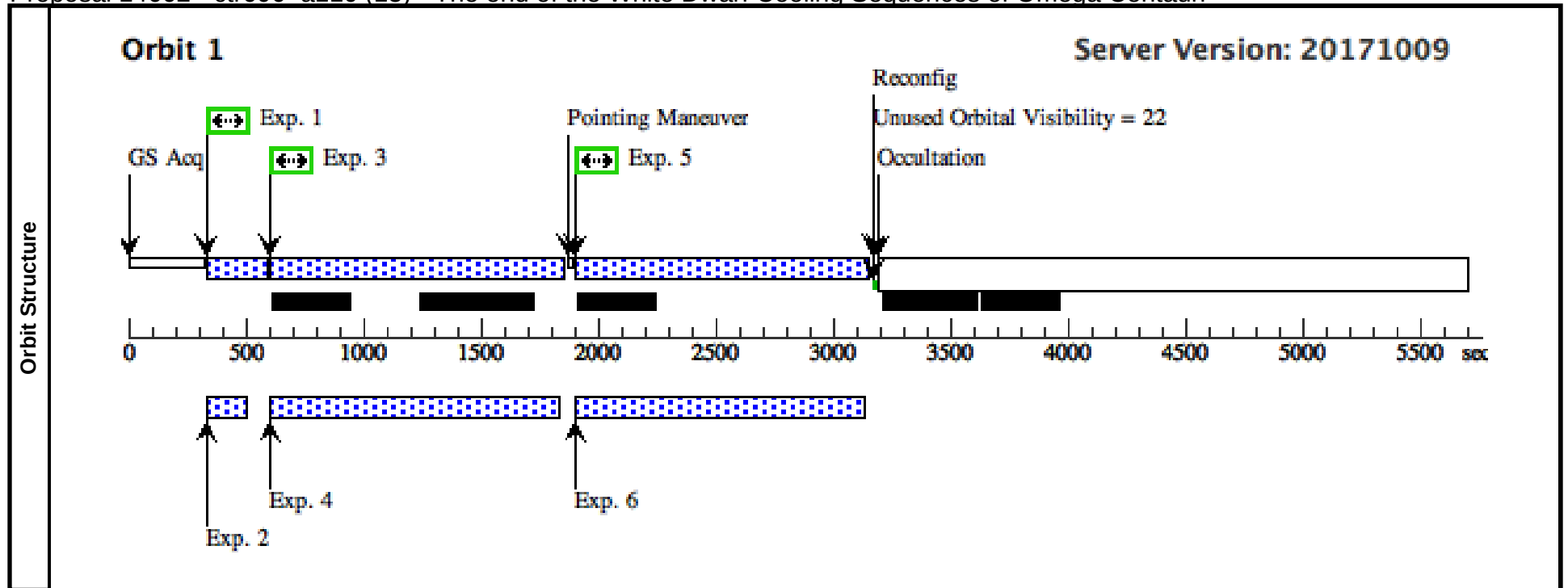
Proposal 14662 - ctr606+a110 (14) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+a110 (14), completed								Thu Jan 18 18:01:38 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 6,-18; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in ctr606+a110 (14)	51 Secs (51 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Group 1-2 in ctr606+a110 (14)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 6,-18	Prime + Parallel Group 3-4 in ctr606+a110 (14)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in ctr606+a110 (14)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 10,2	Prime + Parallel Group 5-6 in ctr606+a110 (14)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in ctr606+a110 (14)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



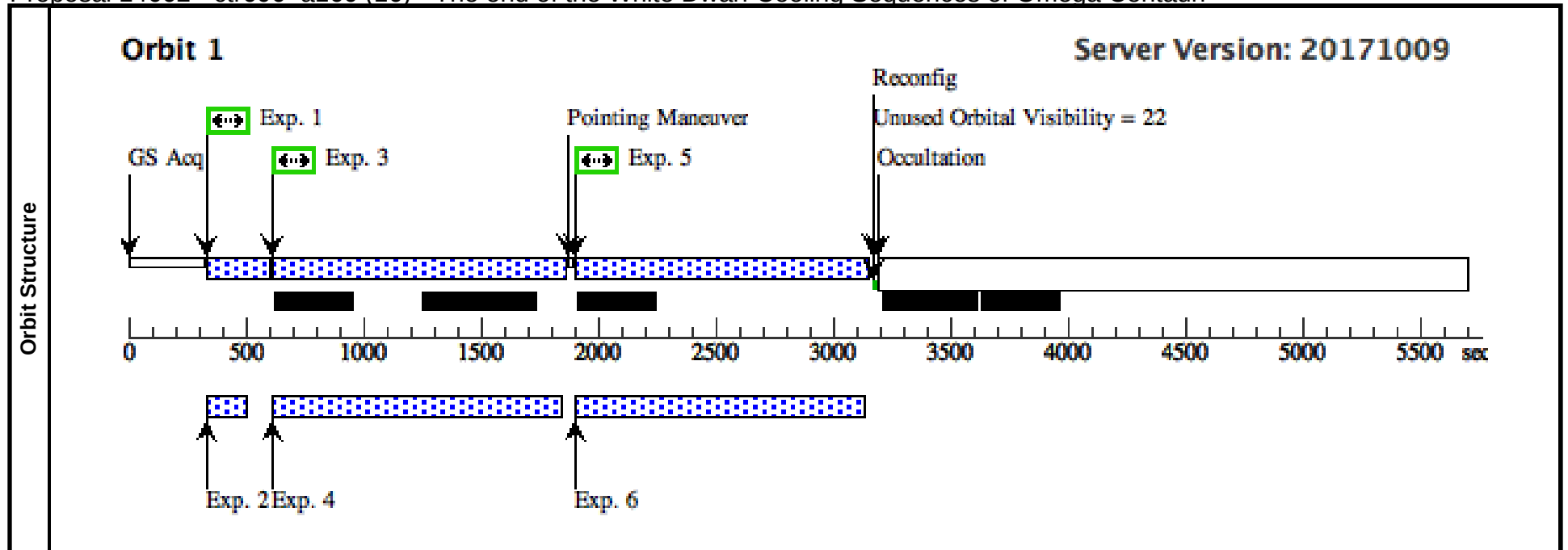
Proposal 14662 - ctr606+a110 (15) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+a110 (15), completed										Thu Jan 18 18:01:38 GMT 2018
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, ACS/WFC										
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000				V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 12,12; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+a11 0 (15)	51 Secs (51 Secs) [==>]	[1]	
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+a11 0 (15)	142.945773 Secs (142.946 Secs) [==>]	[1]	
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 12,12	Prime + Parallel Gro up 3-4 in ctr606+a11 0 (15)	1126 Secs (1126 Secs) [==>]	[1]	
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+a11 0 (15)	1202.936167 Secs (1202.936 Secs) [==>]	[1]	
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 18,-6	Prime + Parallel Gro up 5-6 in ctr606+a11 0 (15)	1126 Secs (1126 Secs) [==>]	[1]	
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+a11 0 (15)	1202.936167 Secs (1202.936 Secs) [==>]	[1]	



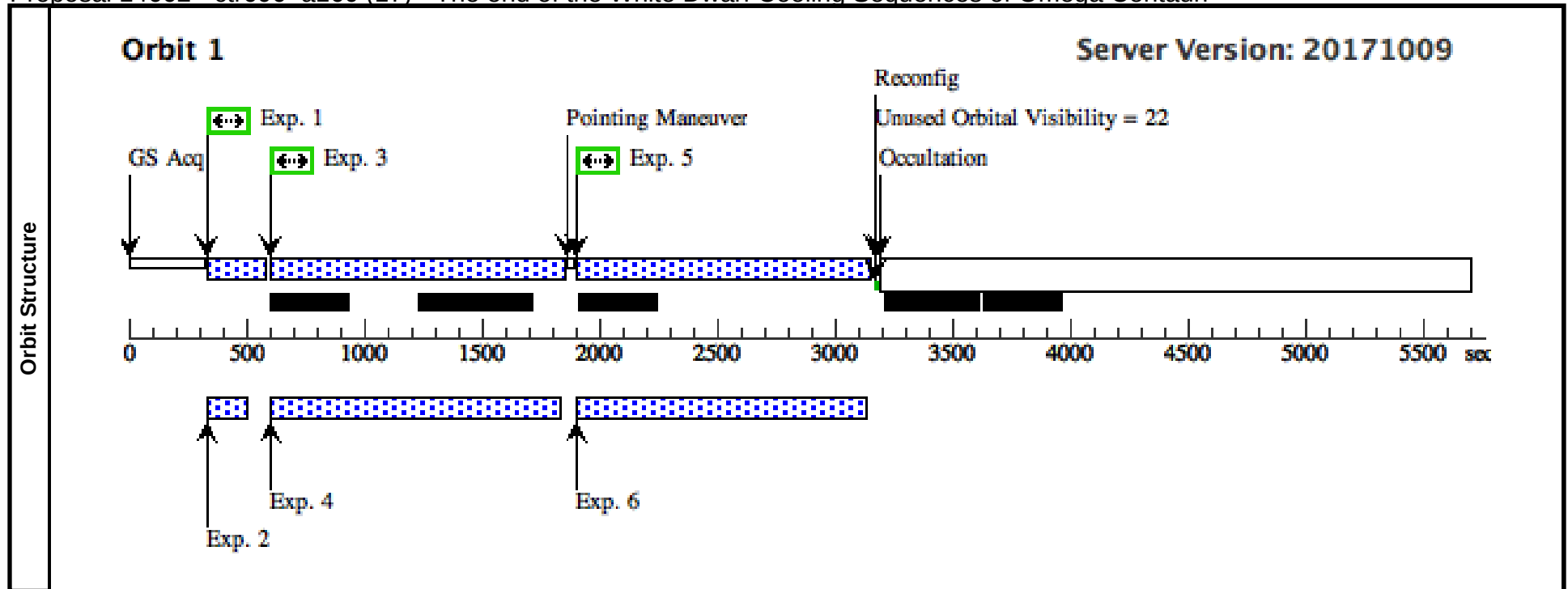
Proposal 14662 - ctr606+a160 (16) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+a160 (16), completed								Thu Jan 18 18:01:38 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -22,-14; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in ctr606+a160 (16)	56 Secs (56 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Group 1-2 in ctr606+a160 (16)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -22,-14	Prime + Parallel Group 3-4 in ctr606+a160 (16)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in ctr606+a160 (16)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -20,-4	Prime + Parallel Group 5-6 in ctr606+a160 (16)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in ctr606+a160 (16)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



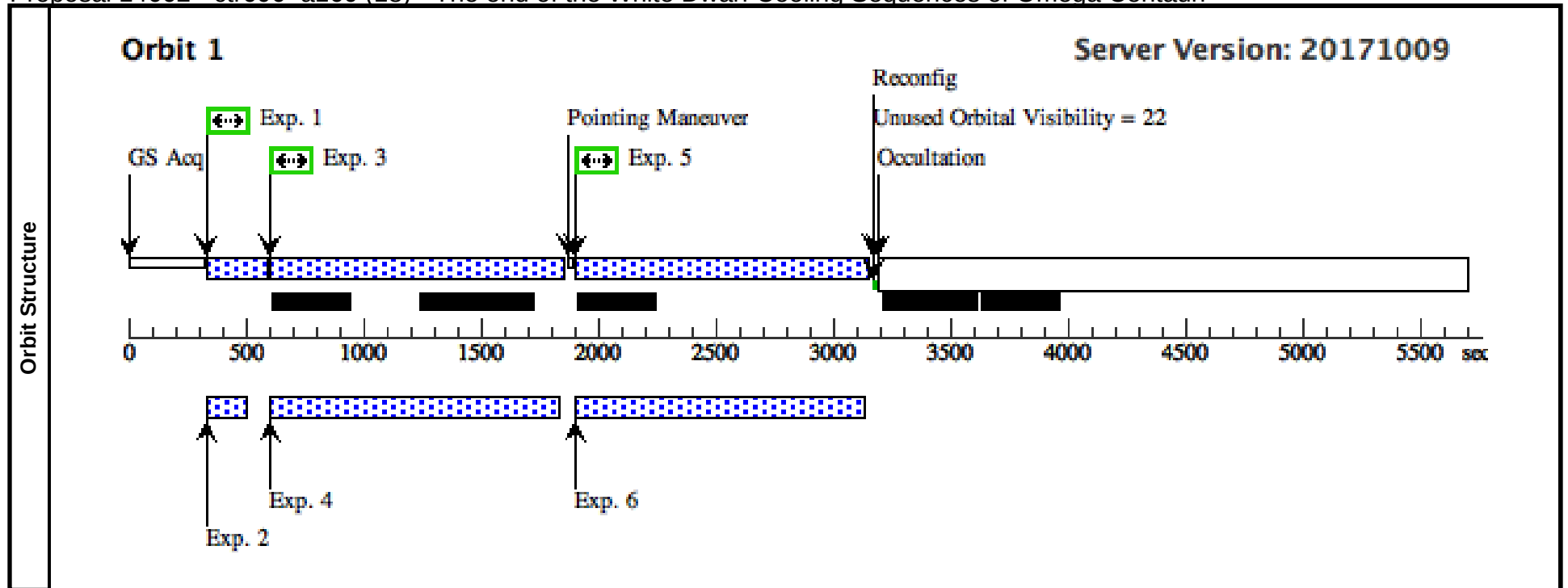
Proposal 14662 - ctr606+a160 (17) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+a160 (17), completed								Thu Jan 18 18:01:38 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -16,16; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+a16 0 (17)	43 Secs (43 Secs) [==>]	[1]
	2		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+a16 0 (17)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -16,16	Prime + Parallel Gro up 3-4 in ctr606+a16 0 (17)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+a16 0 (17)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -14,-22	Prime + Parallel Gro up 5-6 in ctr606+a16 0 (17)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+a16 0 (17)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



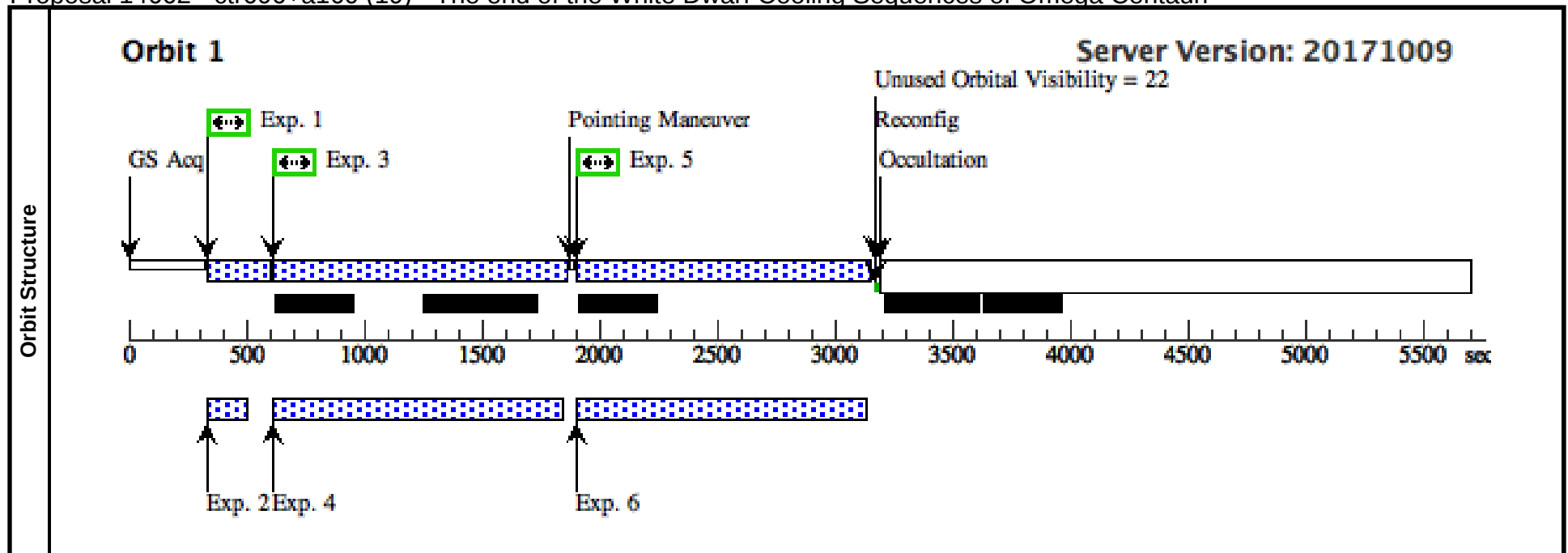
Proposal 14662 - ctr606+a160 (18) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+a160 (18), completed								Thu Jan 18 18:01:38 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -10,-2; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in ctr606+a160 (18)	51 Secs (51 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Group 1-2 in ctr606+a160 (18)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -10,-2	Prime + Parallel Group 3-4 in ctr606+a160 (18)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in ctr606+a160 (18)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -4,-20	Prime + Parallel Group 5-6 in ctr606+a160 (18)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in ctr606+a160 (18)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



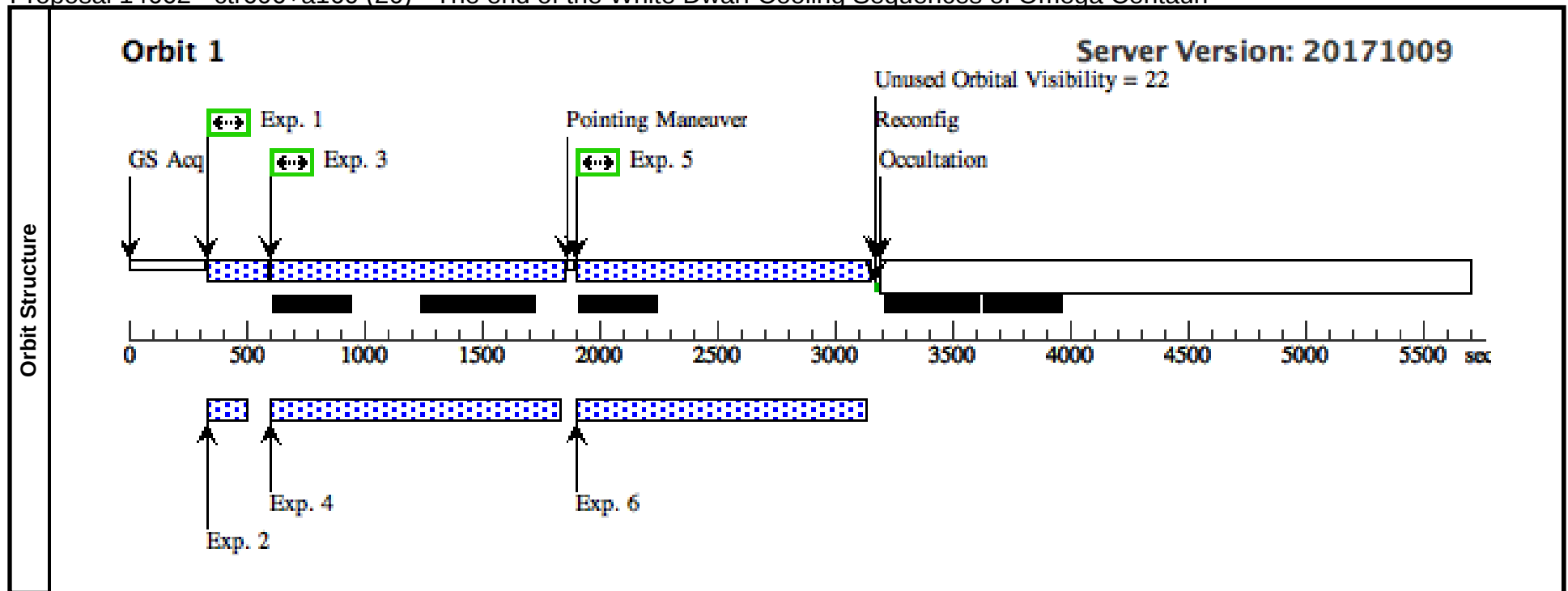
Proposal 14662 - ctr606+a160 (19) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+a160 (19), completed								Thu Jan 18 18:01:38 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -1,1; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in ctr606+a160 (19)	57 Secs (57 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Group 1-2 in ctr606+a160 (19)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -1,1	Prime + Parallel Group 3-4 in ctr606+a160 (19)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in ctr606+a160 (19)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 2,10	Prime + Parallel Group 5-6 in ctr606+a160 (19)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in ctr606+a160 (19)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



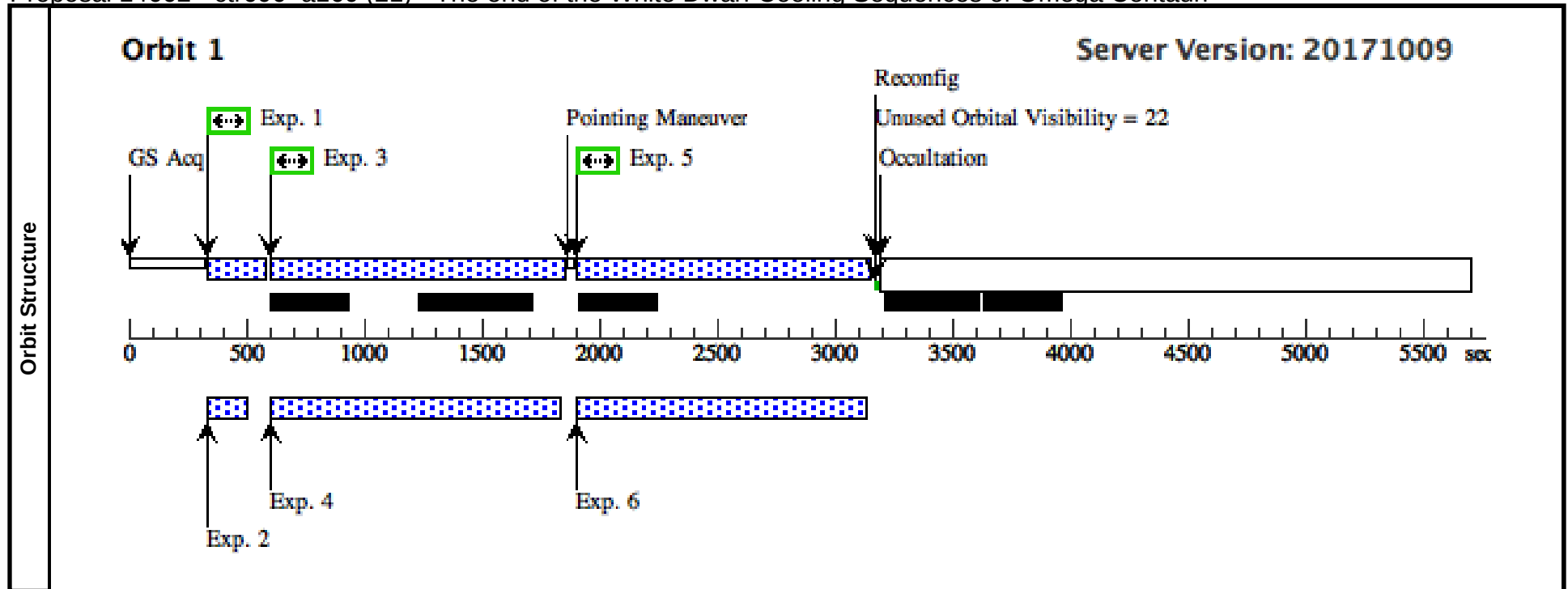
Proposal 14662 - ctr606+a160 (20) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+a160 (20), completed										Thu Jan 18 18:01:38 GMT 2018
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, ACS/WFC										
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000				V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 4,20; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+a16 0 (20)	47 Secs (47 Secs) [==>]		[1]
	2		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+a16 0 (20)	142.945773 Secs (142.946 Secs) [==>]		[1]
	3		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 4,20	Prime + Parallel Gro up 3-4 in ctr606+a16 0 (20)	1126 Secs (1126 Secs) [==>]		[1]
	4		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+a16 0 (20)	1202.936167 Secs (1202.936 Secs) [==>]		[1]
	5		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 8,-8	Prime + Parallel Gro up 5-6 in ctr606+a16 0 (20)	1126 Secs (1126 Secs) [==>]		[1]
	6		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+a16 0 (20)	1202.936167 Secs (1202.936 Secs) [==>]		[1]



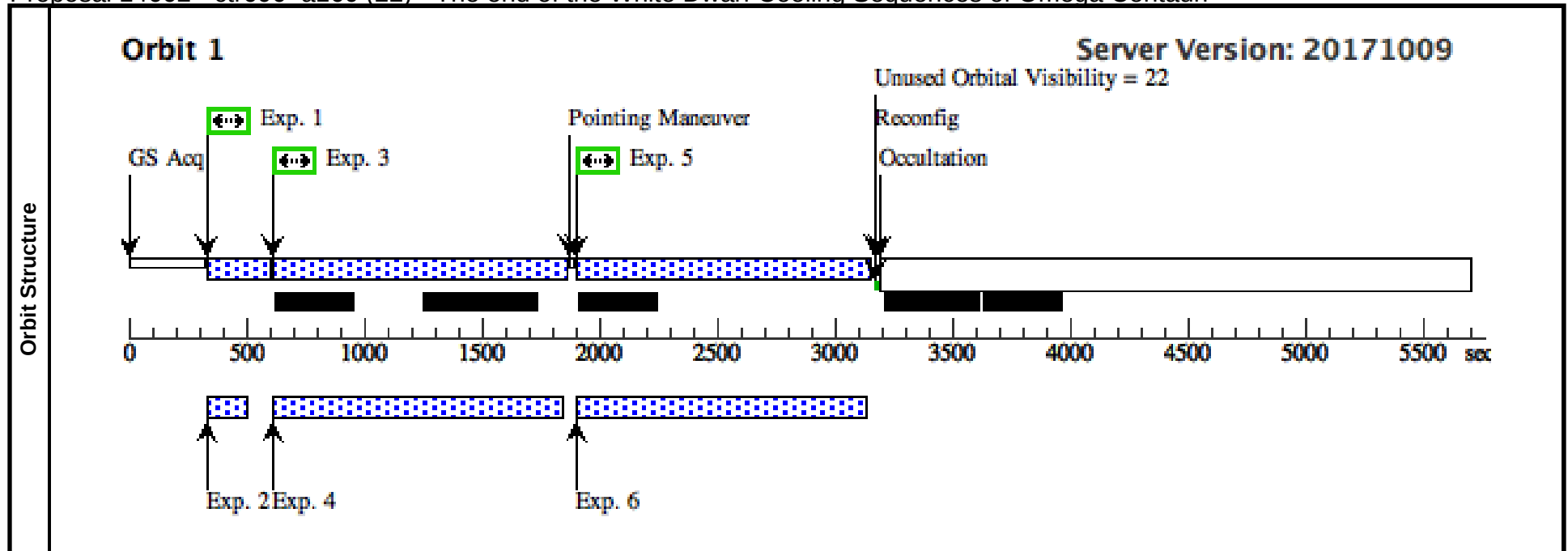
Proposal 14662 - ctr606+a160 (21) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+a160 (21), completed								Thu Jan 18 18:01:38 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 14,22; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+a16 0 (21)	43 Secs (43 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+a16 0 (21)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 14,22	Prime + Parallel Gro up 3-4 in ctr606+a16 0 (21)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+a16 0 (21)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 16,-16	Prime + Parallel Gro up 5-6 in ctr606+a16 0 (21)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+a16 0 (21)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



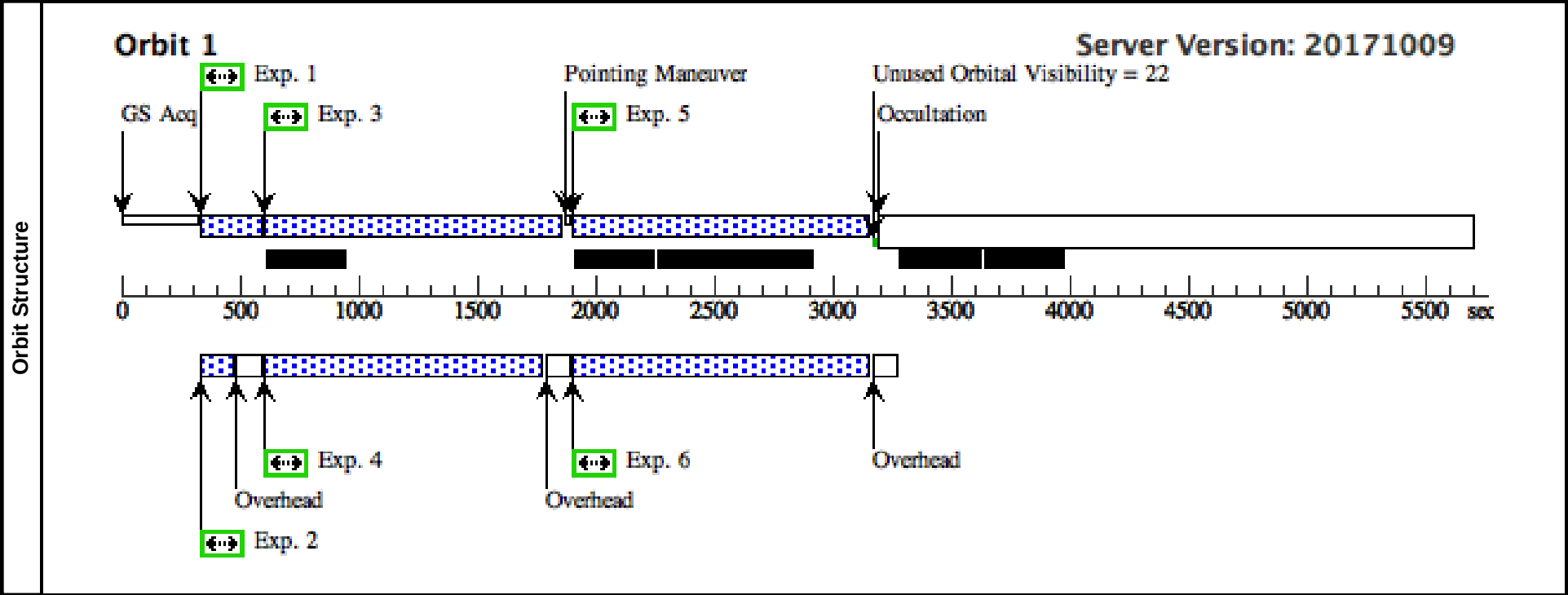
Proposal 14662 - ctr606+a160 (22) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+a160 (22), completed								Thu Jan 18 18:01:38 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 01; BETWEEN 19-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 20,4; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+a16 0 (22)	56 Secs (56 Secs) [==>]	 [1]
	2		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+a16 0 (22)	142.945773 Secs (142.946 Secs) [==>]	 [1]
	3		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 20,4	Prime + Parallel Gro up 3-4 in ctr606+a16 0 (22)	1126 Secs (1126 Secs) [==>]	 [1]
	4		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+a16 0 (22)	1202.936167 Secs (1202.936 Secs) [==>]	 [1]
	5		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 22,14	Prime + Parallel Gro up 5-6 in ctr606+a16 0 (22)	1126 Secs (1126 Secs) [==>]	 [1]
	6		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+a16 0 (22)	1202.936167 Secs (1202.936 Secs) [==>]	 [1]



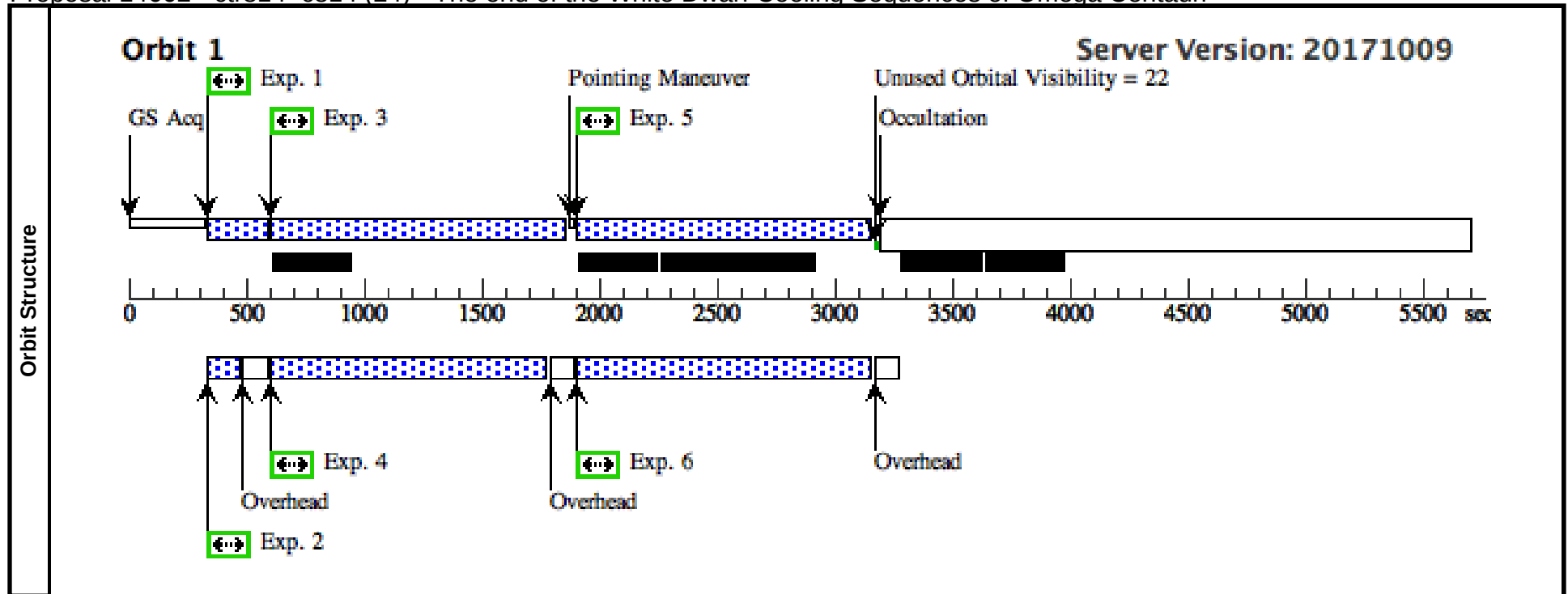
Proposal 14662 - ctr814+c814 (23) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+c814 (23), scheduling										Thu Jan 18 18:01:38 GMT 2018	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS, ACS/WFC											
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01; BETWEEN 30-JAN-2018:00:00:00 AND 06-FEB-2018:00:00:00											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d)					V=5.33		Reference Frame: SIMBAD		
			Dec: -47 34 0.75 (-47.56687d)									
			Equinox: J2000									
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER		F814W		POS TARG -2,-10; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+c81 4 (23)	51 Secs (51 Secs) [==>]		[1]
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W	FLASH=12		Prime + Parallel Gro up 1-2 in ctr814+c81 4 (23)	104 Secs (104 Secs) [==>]		[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER		F814W		POS TARG -2,-10	Prime + Parallel Gro up 3-4 in ctr814+c81 4 (23)	1126 Secs (1126 Secs) [==>]		[1]
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Prime + Parallel Gro up 3-4 in ctr814+c81 4 (23)	1172 Secs (1172 Secs) [==>]		[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER		F814W		POS TARG 18,-6	Prime + Parallel Gro up 5-6 in ctr814+c81 4 (23)	1126 Secs (1126 Secs) [==>]		[1]
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Prime + Parallel Gro up 5-6 in ctr814+c81 4 (23)	1252 Secs (1252 Secs) [==>]		[1]



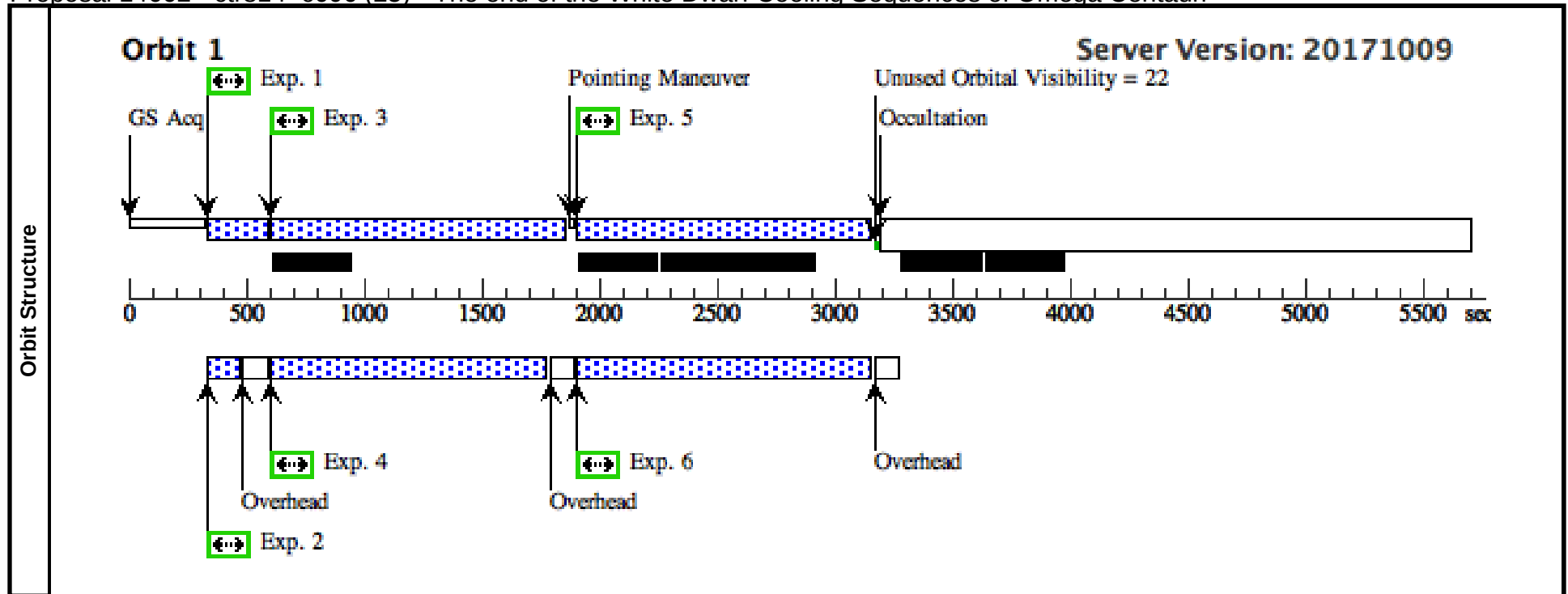
Proposal 14662 - ctr814+c814 (24) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+c814 (24), scheduling										Thu Jan 18 18:01:38 GMT 2018
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS, ACS/WFC										
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01; BETWEEN 30-JAN-2018:00:00:00 AND 06-FEB-2018:00:00:00										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 2,10; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+c81 4 (24)	51 Secs (51 Secs) [==>]		[1]
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=12		Prime + Parallel Gro up 1-2 in ctr814+c81 4 (24)	104 Secs (104 Secs) [==>]		[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 2,10	Prime + Parallel Gro up 3-4 in ctr814+c81 4 (24)	1126 Secs (1126 Secs) [==>]		[1]
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 3-4 in ctr814+c81 4 (24)	1172 Secs (1172 Secs) [==>]		[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -18,6	Prime + Parallel Gro up 5-6 in ctr814+c81 4 (24)	1126 Secs (1126 Secs) [==>]		[1]
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 5-6 in ctr814+c81 4 (24)	1252 Secs (1252 Secs) [==>]		[1]



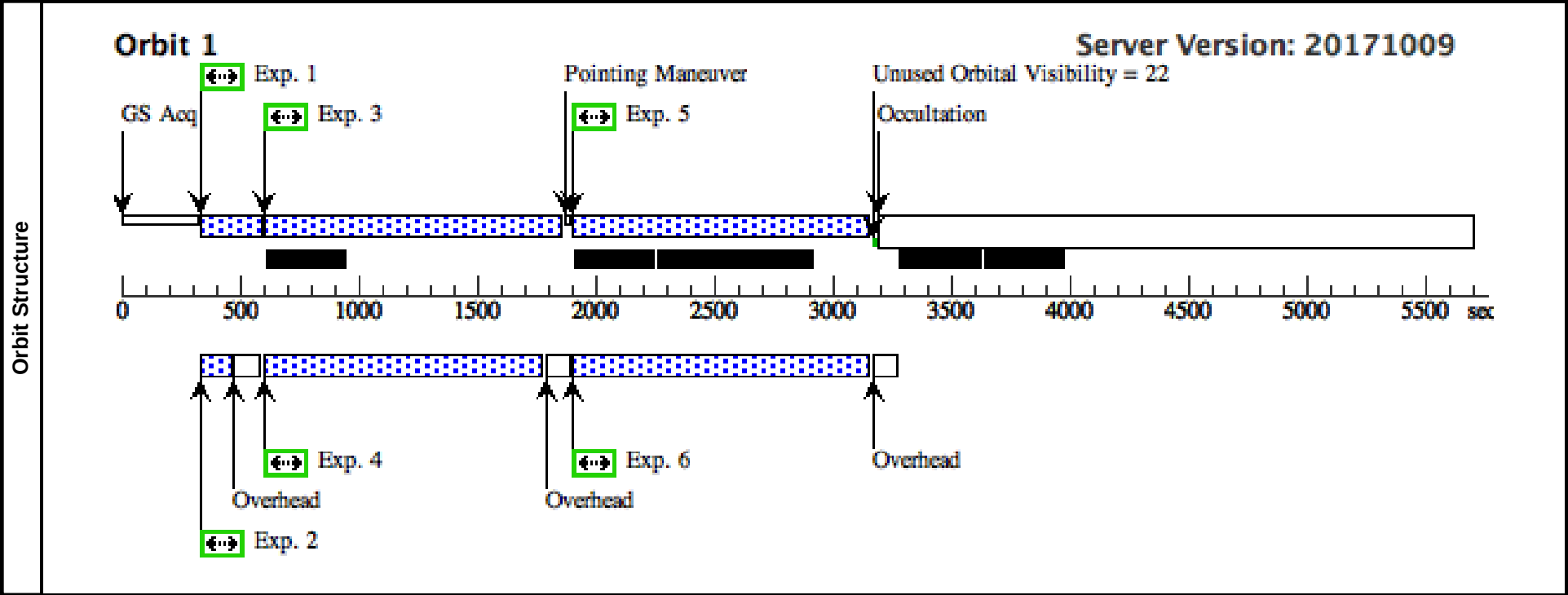
Proposal 14662 - ctr814+c606 (25) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+c606 (25), scheduling								Thu Jan 18 18:01:38 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01; BETWEEN 30-JAN-2018:00:00:00 AND 06-FEB-2018:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -8,8; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+c60 6 (25)	51 Secs (51 Secs) [==>]	
										[1]
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W	FLASH=8		Prime + Parallel Gro up 1-2 in ctr814+c60 6 (25)	104 Secs (104 Secs) [==>]	
										[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -8,8	Prime + Parallel Gro up 3-4 in ctr814+c60 6 (25)	1126 Secs (1126 Secs) [==>]	
										[1]
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 3-4 in ctr814+c60 6 (25)	1172 Secs (1172 Secs) [==>]	
										[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -10,-2	Prime + Parallel Gro up 5-6 in ctr814+c60 6 (25)	1126 Secs (1126 Secs) [==>]	
										[1]
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 5-6 in ctr814+c60 6 (25)	1252 Secs (1252 Secs) [==>]	
									[1]	



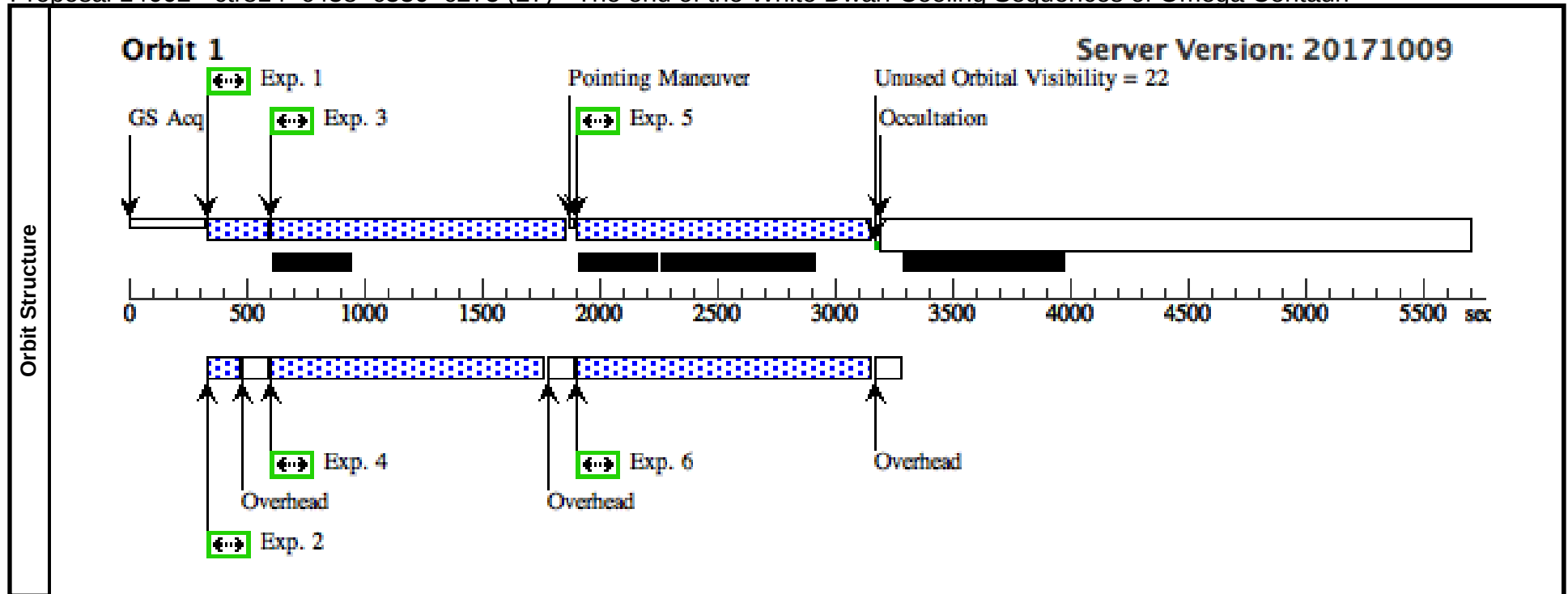
Proposal 14662 - ctr814+c606 (26) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+c606 (26), scheduling								Thu Jan 18 18:01:38 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01; BETWEEN 30-JAN-2018:00:00:00 AND 06-FEB-2018:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 8,-8; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+c60 6 (26)	51 Secs (51 Secs) [==>]	
										[1]
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W	FLASH=8		Prime + Parallel Gro up 1-2 in ctr814+c60 6 (26)	95 Secs (95 Secs) [==>]	
										[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 8,-8	Prime + Parallel Gro up 3-4 in ctr814+c60 6 (26)	1126 Secs (1126 Secs) [==>]	
										[1]
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 3-4 in ctr814+c60 6 (26)	1172 Secs (1172 Secs) [==>]	
										[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 10,2	Prime + Parallel Gro up 5-6 in ctr814+c60 6 (26)	1126 Secs (1126 Secs) [==>]	
										[1]
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 5-6 in ctr814+c60 6 (26)	1252 Secs (1252 Secs) [==>]	
									[1]	



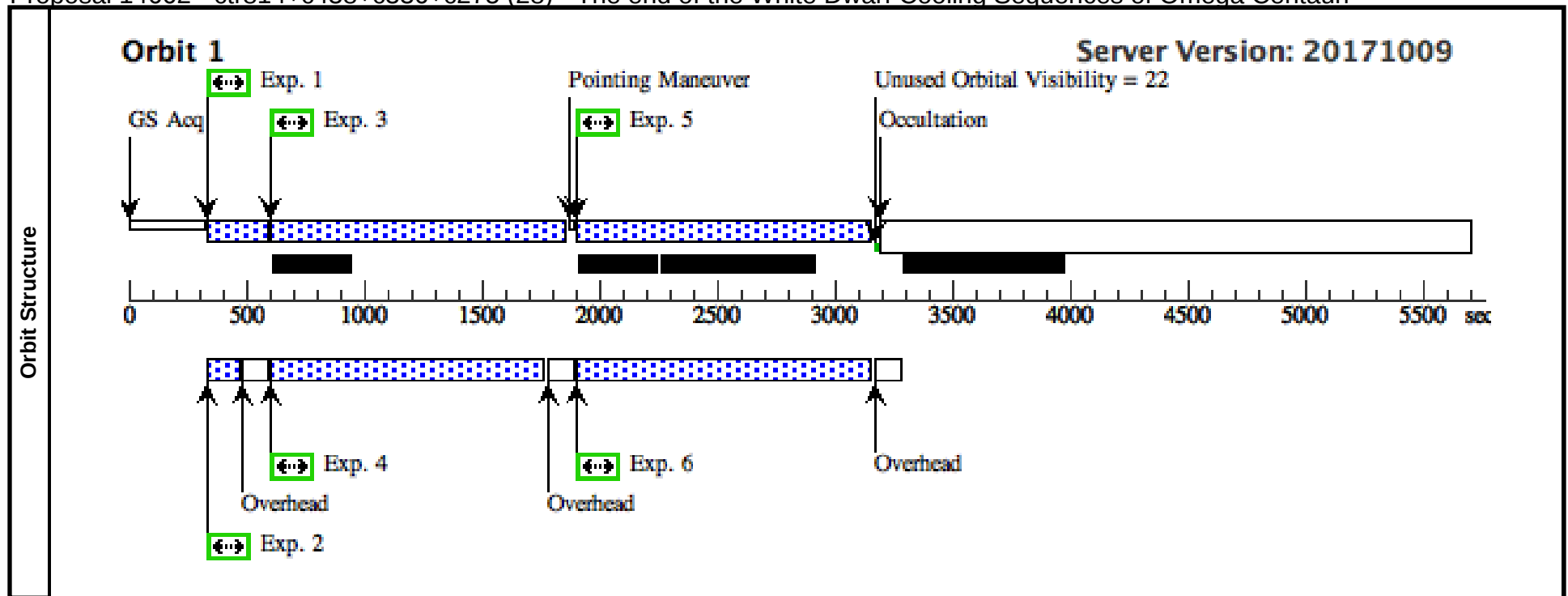
Proposal 14662 - ctr814+c438+c336+c275 (27) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+c438+c336+c275 (27), scheduling										Thu Jan 18 18:01:38 GMT 2018
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS, ACS/WFC										
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01; BETWEEN 30-JAN-2018:00:00:00 AND 06-FEB-2018:00:00:00										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD			
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -20,-4; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+c43 8+c336+c275 (27)	51 Secs (51 Secs) [==>]	[1]	
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=12		Prime + Parallel Gro up 1-2 in ctr814+c43 8+c336+c275 (27)	104 Secs (104 Secs) [==>]	[1]	
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -20,-4	Prime + Parallel Gro up 3-4 in ctr814+c43 8+c336+c275 (27)	1126 Secs (1126 Secs) [==>]	[1]	
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=8		Prime + Parallel Gro up 3-4 in ctr814+c43 8+c336+c275 (27)	1143 Secs (1143 Secs) [==>]	[1]	
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -16,16	Prime + Parallel Gro up 5-6 in ctr814+c43 8+c336+c275 (27)	1126 Secs (1126 Secs) [==>]	[1]	
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10		Prime + Parallel Gro up 5-6 in ctr814+c43 8+c336+c275 (27)	1229 Secs (1229 Secs) [==>]	[1]	



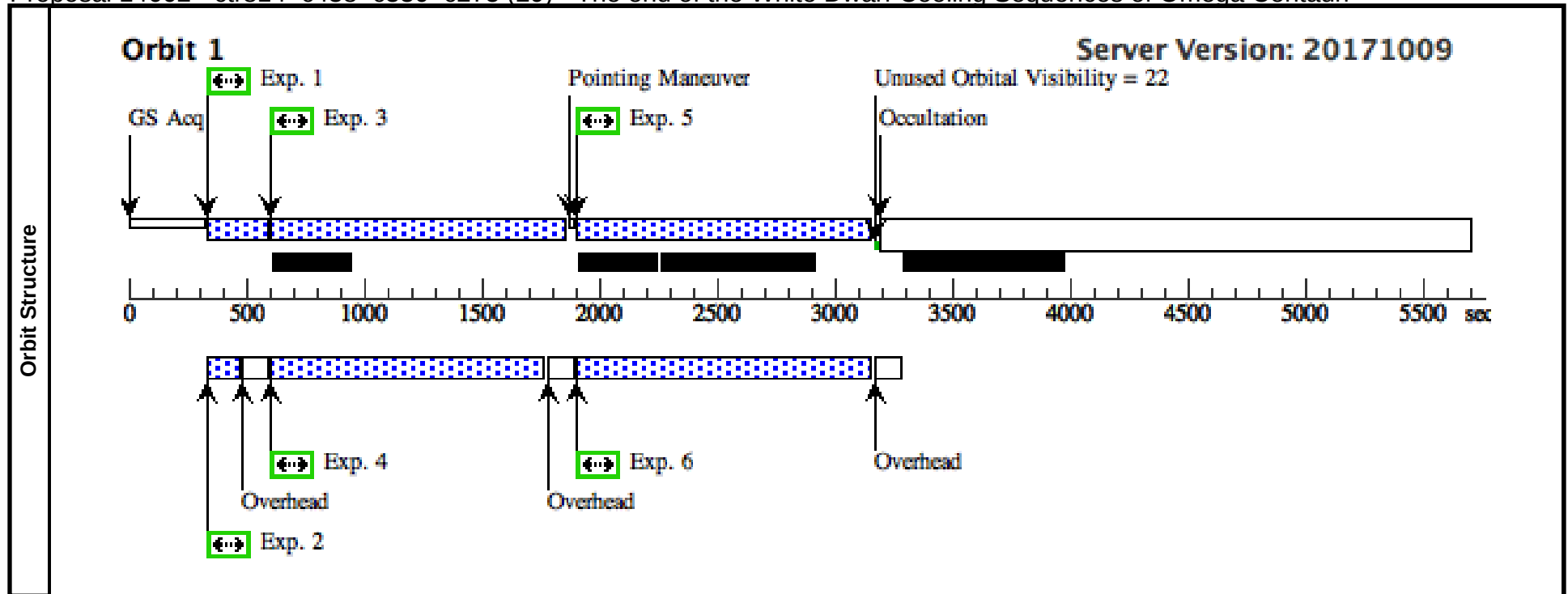
Proposal 14662 - ctr814+c438+c336+c275 (28) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+c438+c336+c275 (28), scheduling										Thu Jan 18 18:01:38 GMT 2018
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS, ACS/WFC										
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01; BETWEEN 30-JAN-2018:00:00:00 AND 06-FEB-2018:00:00:00										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD			
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -12,-12; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+c43 8+c336+c275 (28)	51 Secs (51 Secs) [==>]	[1]	
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=12		Prime + Parallel Gro up 1-2 in ctr814+c43 8+c336+c275 (28)	104 Secs (104 Secs) [==>]	[1]	
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -12,-12	Prime + Parallel Gro up 3-4 in ctr814+c43 8+c336+c275 (28)	1126 Secs (1126 Secs) [==>]	[1]	
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=8		Prime + Parallel Gro up 3-4 in ctr814+c43 8+c336+c275 (28)	1143 Secs (1143 Secs) [==>]	[1]	
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 6,-18	Prime + Parallel Gro up 5-6 in ctr814+c43 8+c336+c275 (28)	1126 Secs (1126 Secs) [==>]	[1]	
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10		Prime + Parallel Gro up 5-6 in ctr814+c43 8+c336+c275 (28)	1229 Secs (1229 Secs) [==>]	[1]	



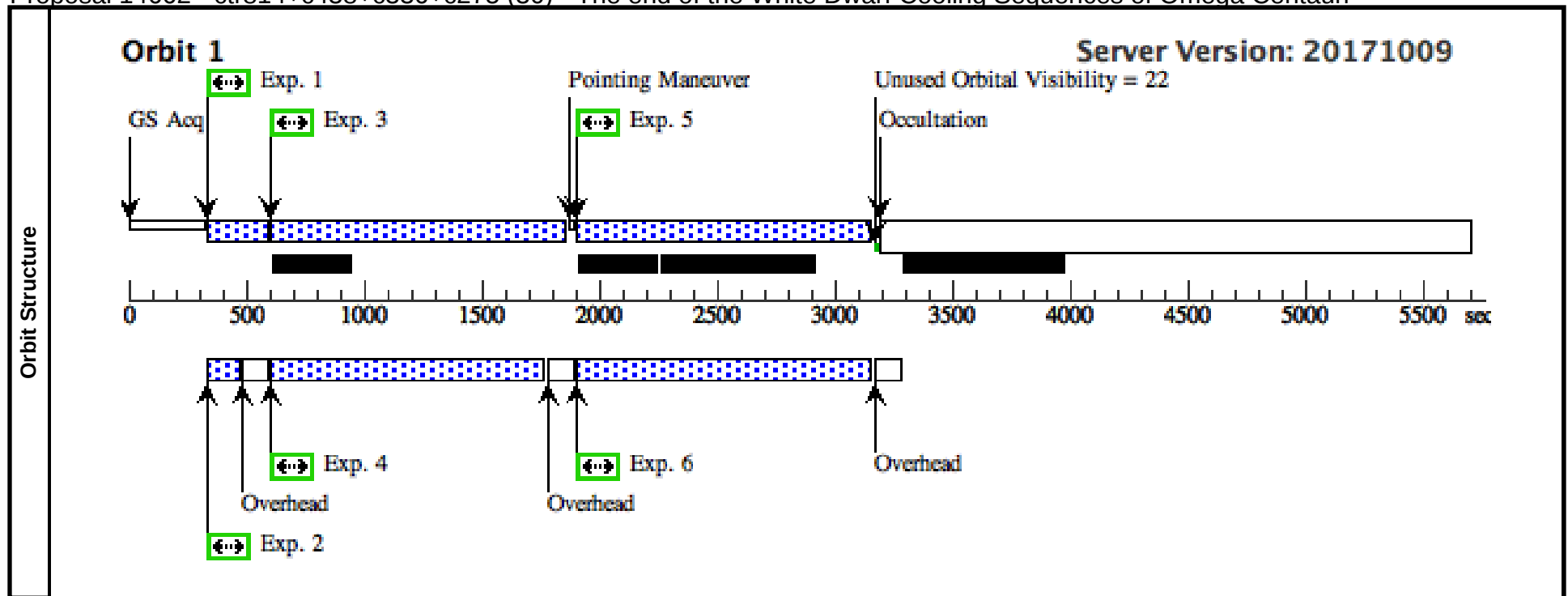
Proposal 14662 - ctr814+c438+c336+c275 (29) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+c438+c336+c275 (29), scheduling										Thu Jan 18 18:01:38 GMT 2018
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS, ACS/WFC										
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01; BETWEEN 30-JAN-2018:00:00:00 AND 06-FEB-2018:00:00:00										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 12,12; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+c43 8+c336+c275 (29)	51 Secs (51 Secs) [==>]	[1]	
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=12		Prime + Parallel Gro up 1-2 in ctr814+c43 8+c336+c275 (29)	104 Secs (104 Secs) [==>]	[1]	
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 12,12	Prime + Parallel Gro up 3-4 in ctr814+c43 8+c336+c275 (29)	1126 Secs (1126 Secs) [==>]	[1]	
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=8		Prime + Parallel Gro up 3-4 in ctr814+c43 8+c336+c275 (29)	1143 Secs (1143 Secs) [==>]	[1]	
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -6,18	Prime + Parallel Gro up 5-6 in ctr814+c43 8+c336+c275 (29)	1126 Secs (1126 Secs) [==>]	[1]	
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10		Prime + Parallel Gro up 5-6 in ctr814+c43 8+c336+c275 (29)	1229 Secs (1229 Secs) [==>]	[1]	



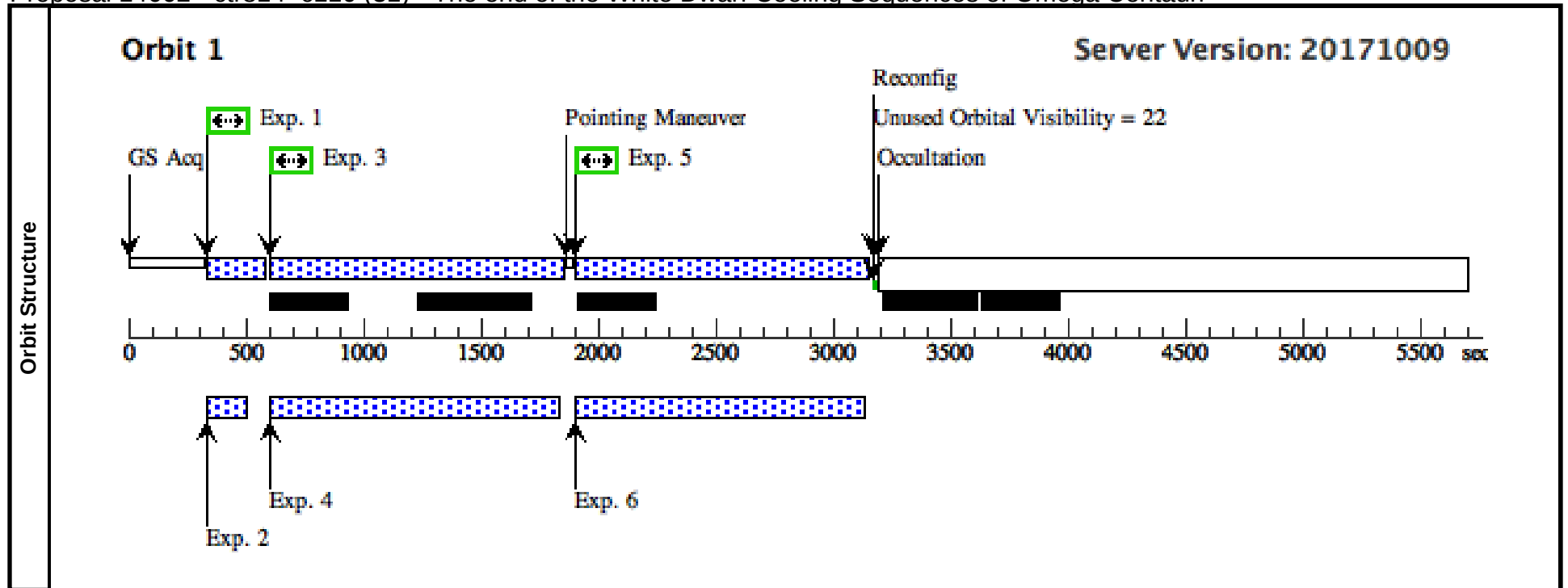
Proposal 14662 - ctr814+c438+c336+c275 (30) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+c438+c336+c275 (30), scheduling									Thu Jan 18 18:01:38 GMT 2018
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01; BETWEEN 30-JAN-2018:00:00:00 AND 06-FEB-2018:00:00:00									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 20,4; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+c43 8+c336+c275 (30)	51 Secs (51 Secs) [==>]	[1]
	2		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=12		Prime + Parallel Gro up 1-2 in ctr814+c43 8+c336+c275 (30)	104 Secs (104 Secs) [==>]	[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 20,4	Prime + Parallel Gro up 3-4 in ctr814+c43 8+c336+c275 (30)	1126 Secs (1126 Secs) [==>]	[1]
	4		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=8		Prime + Parallel Gro up 3-4 in ctr814+c43 8+c336+c275 (30)	1143 Secs (1143 Secs) [==>]	[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 16,-16	Prime + Parallel Gro up 5-6 in ctr814+c43 8+c336+c275 (30)	1126 Secs (1126 Secs) [==>]	[1]
	6		(1) NGC-5139B	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10		Prime + Parallel Gro up 5-6 in ctr814+c43 8+c336+c275 (30)	1229 Secs (1229 Secs) [==>]	[1]



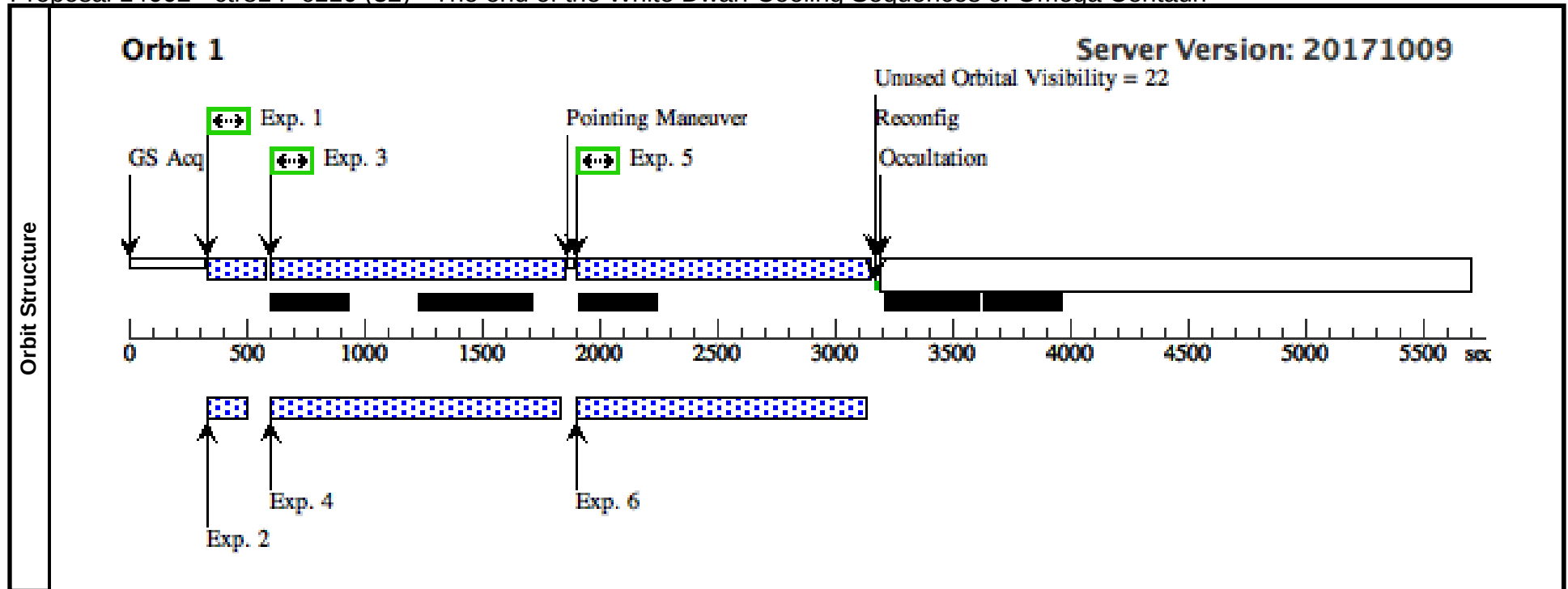
Proposal 14662 - ctr814+c110 (31) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+c110 (31), implementation										Thu Jan 18 18:01:38 GMT 2018
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, ACS/WFC										
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -16,16; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+c11 0 (31)	43 Secs (43 Secs) [==>]		[1]
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr814+c11 0 (31)	142.945773 Secs (142.946 Secs) [==>]		[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -16,16	Prime + Parallel Gro up 3-4 in ctr814+c11 0 (31)	1126 Secs (1126 Secs) [==>]		[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr814+c11 0 (31)	1202.936167 Secs (1202.936 Secs) [==>]		[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -14,-22	Prime + Parallel Gro up 5-6 in ctr814+c11 0 (31)	1126 Secs (1126 Secs) [==>]		[1]
	6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr814+c11 0 (31)	1202.936167 Secs (1202.936 Secs) [==>]		[1]



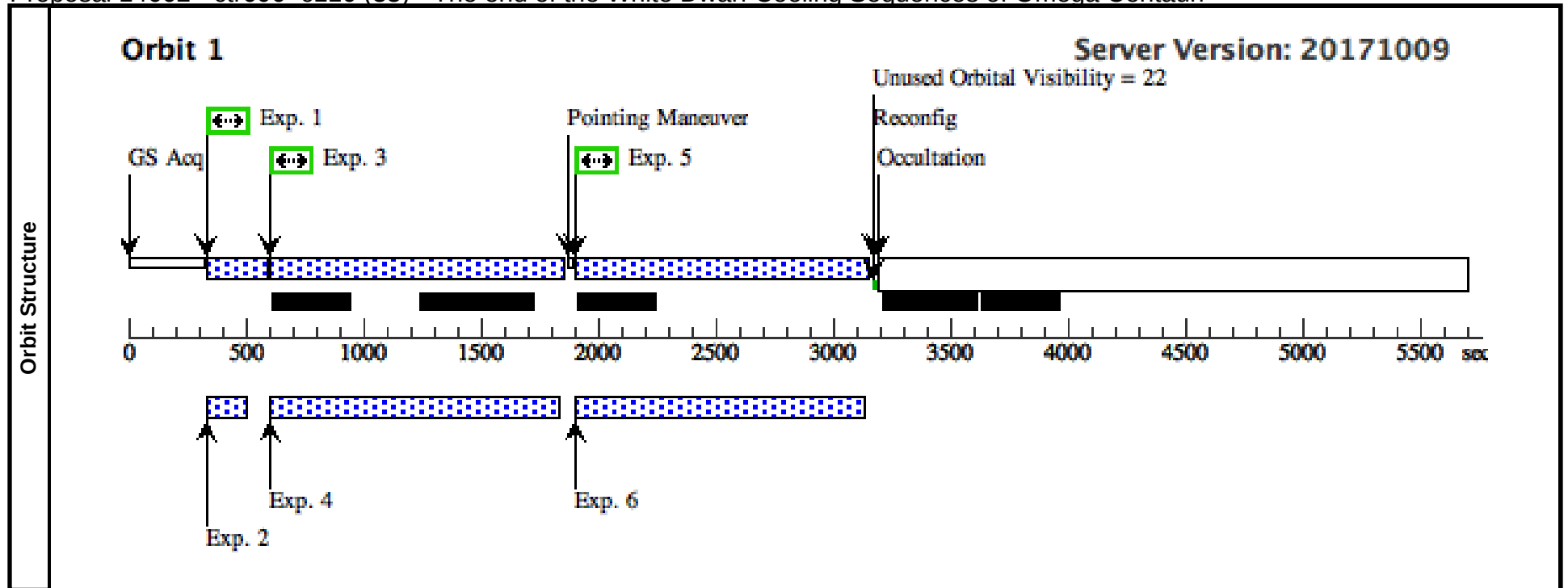
Proposal 14662 - ctr814+c110 (32) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+c110 (32), implementation										Thu Jan 18 18:01:39 GMT 2018
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, ACS/WFC										
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 16,-16; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+c11 0 (32)	43 Secs (43 Secs) [==>]		[1]
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr814+c11 0 (32)	142.945773 Secs (142.946 Secs) [==>]		[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 16,-16	Prime + Parallel Gro up 3-4 in ctr814+c11 0 (32)	1126 Secs (1126 Secs) [==>]		[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr814+c11 0 (32)	1202.936167 Secs (1202.936 Secs) [==>]		[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 14,22	Prime + Parallel Gro up 5-6 in ctr814+c11 0 (32)	1126 Secs (1126 Secs) [==>]		[1]
	6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr814+c11 0 (32)	1202.936167 Secs (1202.936 Secs) [==>]		[1]



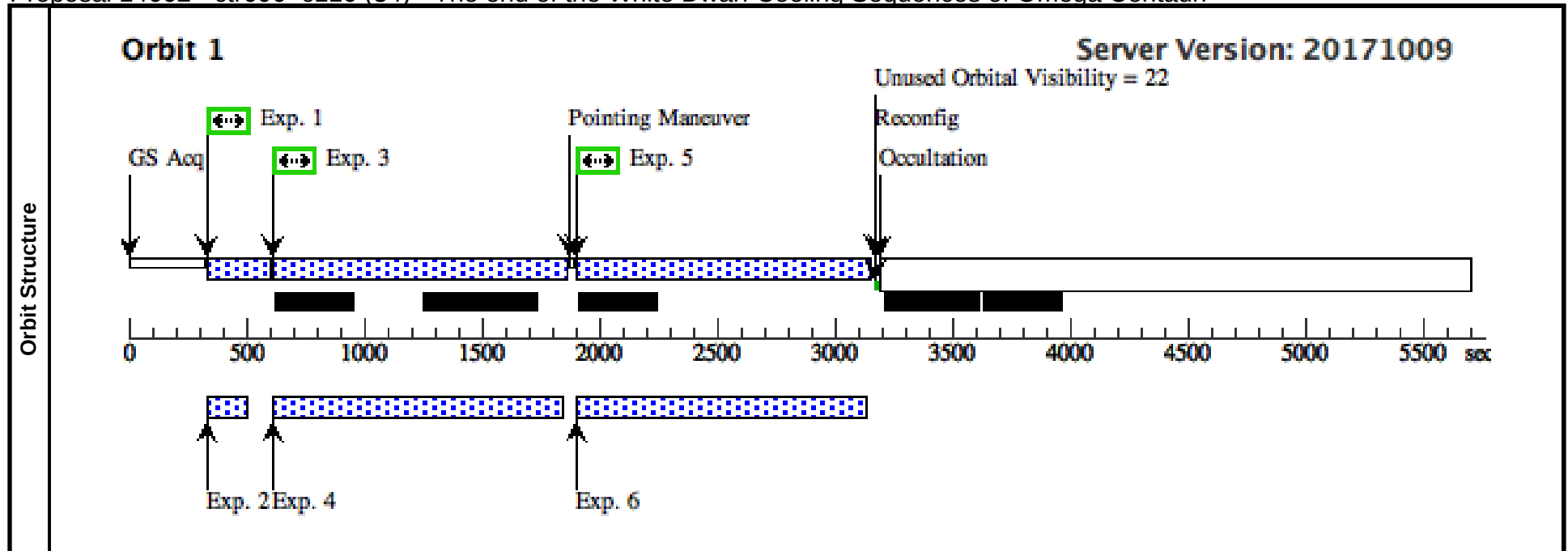
Proposal 14662 - ctr606+c110 (33) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+c110 (33), implementation								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -18,6; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in ctr606+c110 (33)	51 Secs (51 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Group 1-2 in ctr606+c110 (33)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -18,6	Prime + Parallel Group 3-4 in ctr606+c110 (33)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in ctr606+c110 (33)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -12,-12	Prime + Parallel Group 5-6 in ctr606+c110 (33)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in ctr606+c110 (33)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



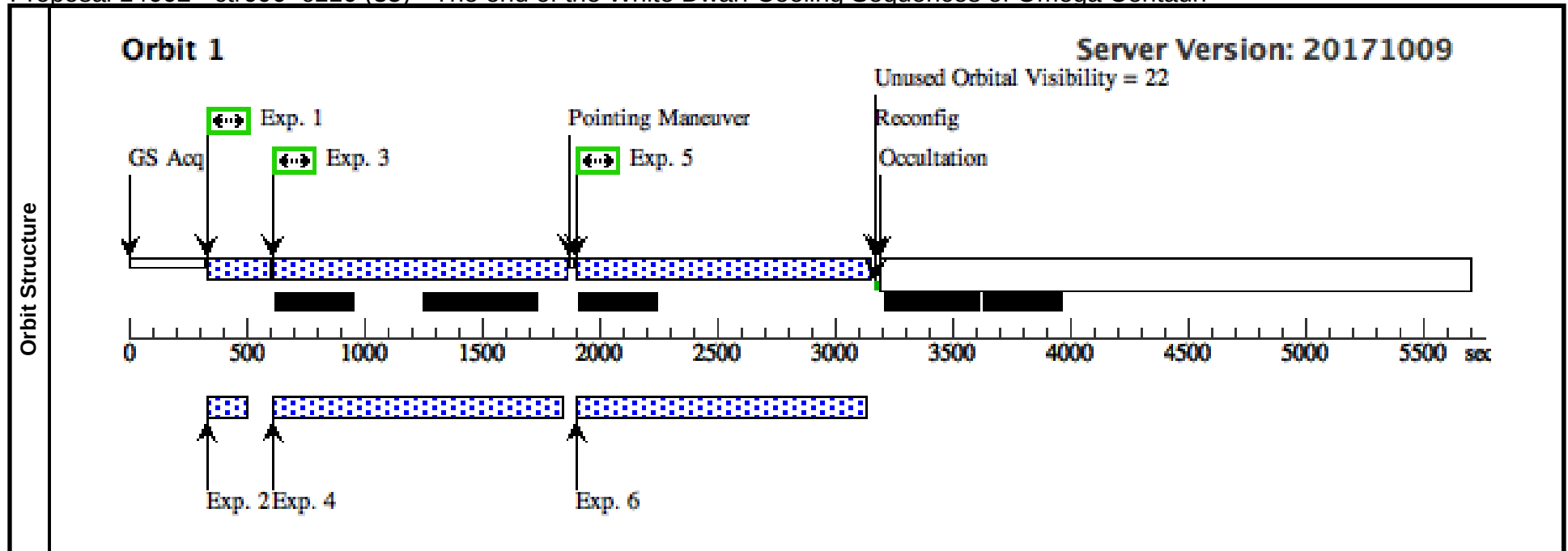
Proposal 14662 - ctr606+c110 (34) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+c110 (34), implementation								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -8,8; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+c11 0 (34)	56 Secs (56 Secs) [==>]	
										[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+c11 0 (34)	142.945773 Secs (142.946 Secs) [==>]	
										[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -8,8	Prime + Parallel Gro up 3-4 in ctr606+c11 0 (34)	1126 Secs (1126 Secs) [==>]	
										[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+c11 0 (34)	1202.936167 Secs (1202.936 Secs) [==>]	
										[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -6,18	Prime + Parallel Gro up 5-6 in ctr606+c11 0 (34)	1126 Secs (1126 Secs) [==>]	
										[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+c11 0 (34)	1202.936167 Secs (1202.936 Secs) [==>]	
									[1]	



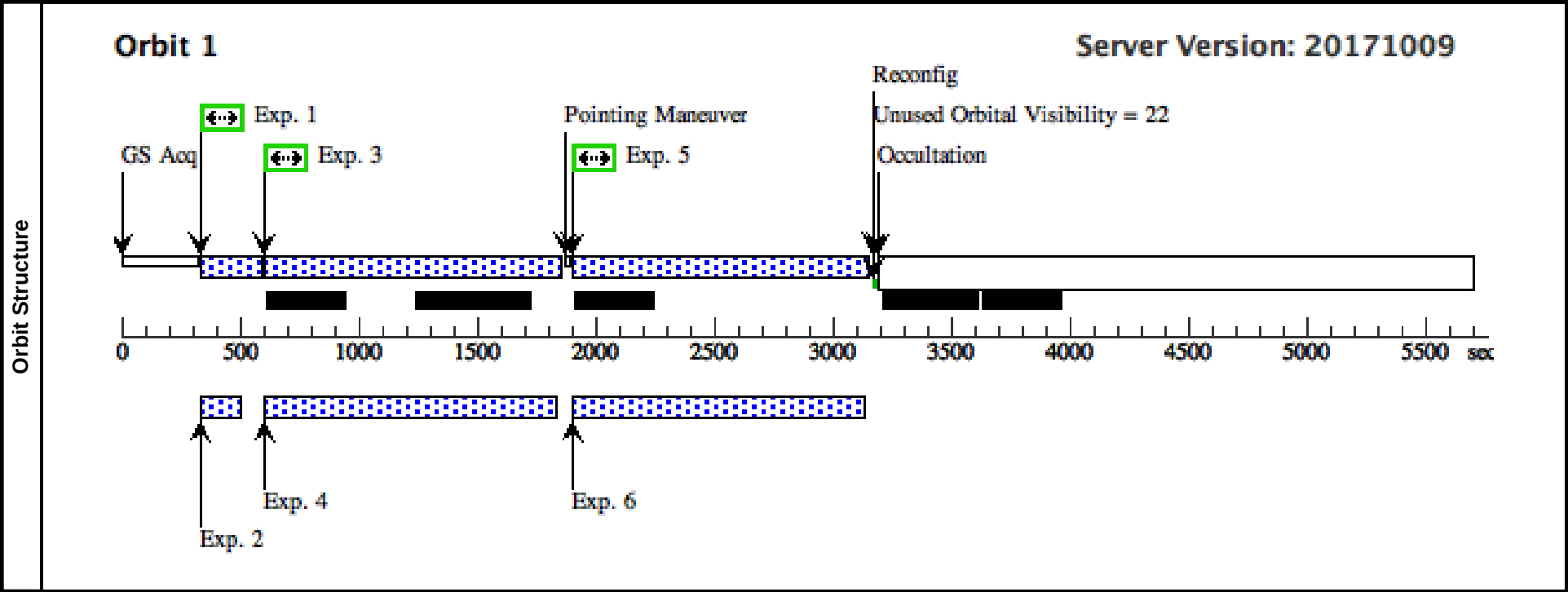
Proposal 14662 - ctr606+c110 (35) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+c110 (35), implementation								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -2,-10; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+c11 0 (35)	56 Secs (56 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+c11 0 (35)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -2,-10	Prime + Parallel Gro up 3-4 in ctr606+c11 0 (35)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+c11 0 (35)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -1,1	Prime + Parallel Gro up 5-6 in ctr606+c11 0 (35)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+c11 0 (35)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



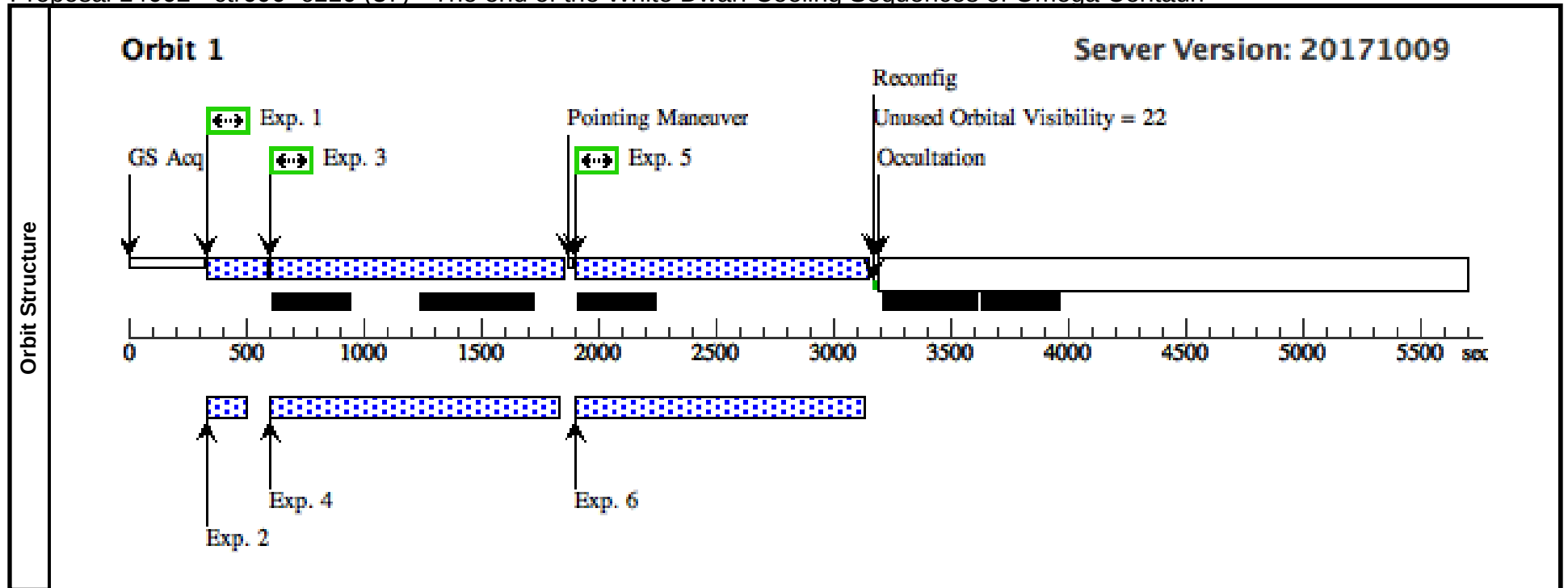
Proposal 14662 - ctr606+c110 (36) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+c110 (36), implementation								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 6,-18; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in ctr606+c110 (36)	51 Secs (51 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Group 1-2 in ctr606+c110 (36)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 6,-18	Prime + Parallel Group 3-4 in ctr606+c110 (36)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in ctr606+c110 (36)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 10,2	Prime + Parallel Group 5-6 in ctr606+c110 (36)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in ctr606+c110 (36)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



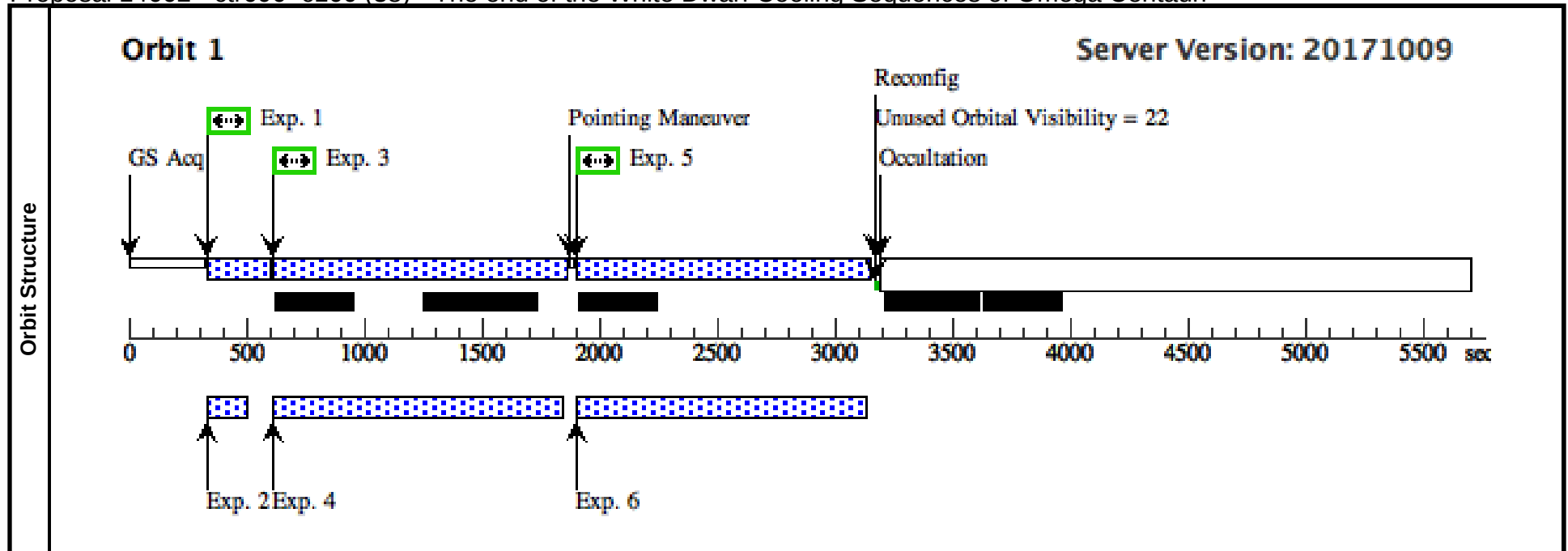
Proposal 14662 - ctr606+c110 (37) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+c110 (37), implementation								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 12,12; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+c11 0 (37)	51 Secs (51 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+c11 0 (37)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 12,12	Prime + Parallel Gro up 3-4 in ctr606+c11 0 (37)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+c11 0 (37)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 18,-6	Prime + Parallel Gro up 5-6 in ctr606+c11 0 (37)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+c11 0 (37)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



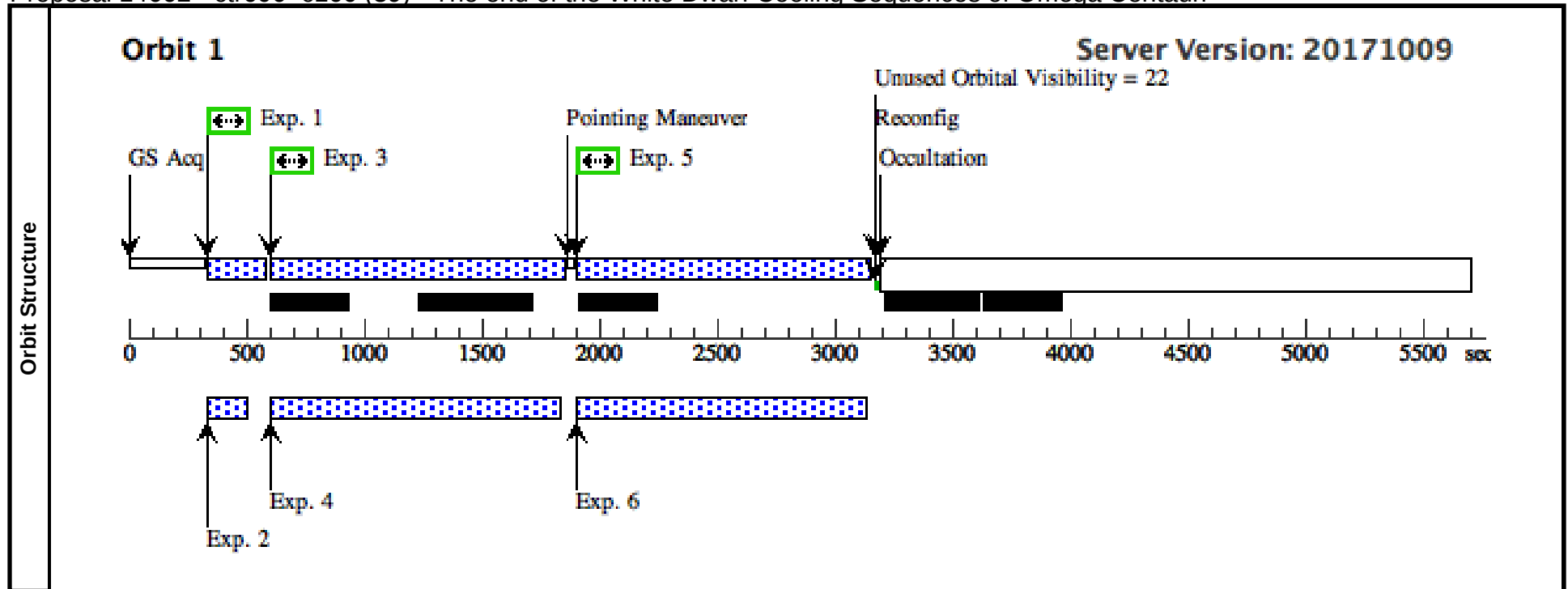
Proposal 14662 - ctr606+c160 (38) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+c160 (38), implementation								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -22,-14; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in ctr606+c160 (38)	56 Secs (56 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Group 1-2 in ctr606+c160 (38)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -22,-14	Prime + Parallel Group 3-4 in ctr606+c160 (38)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in ctr606+c160 (38)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -20,-4	Prime + Parallel Group 5-6 in ctr606+c160 (38)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in ctr606+c160 (38)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



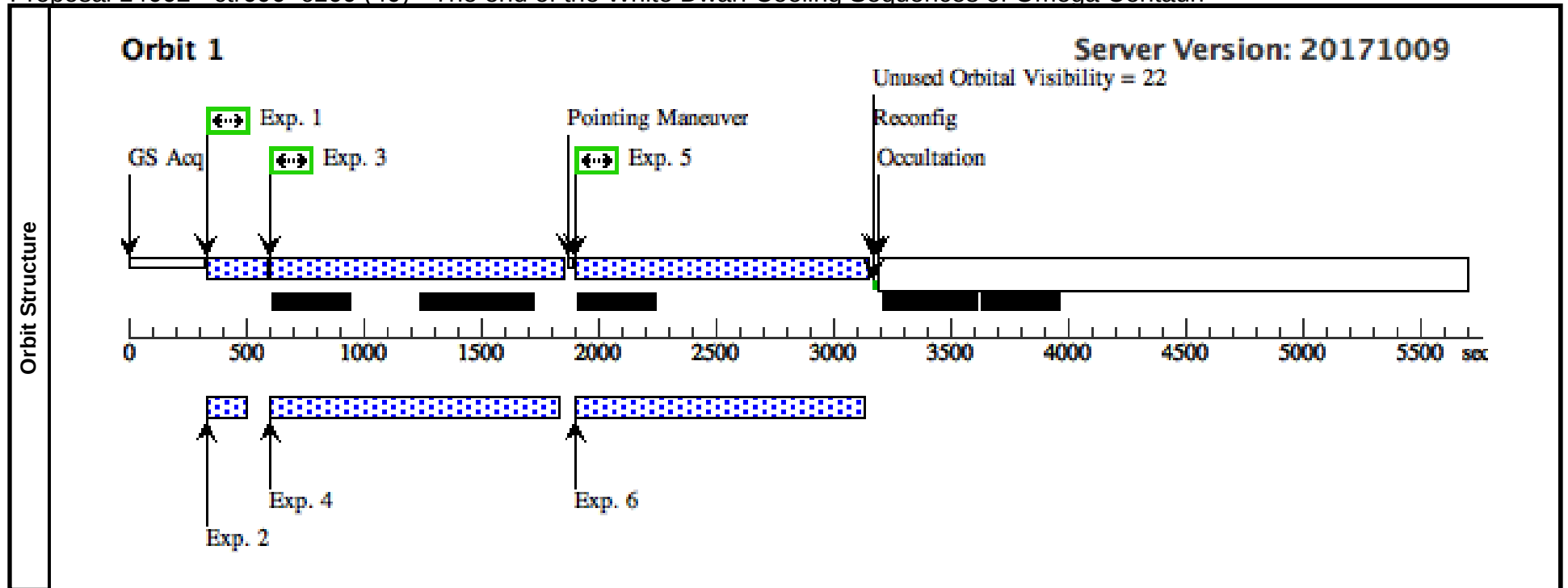
Proposal 14662 - ctr606+c160 (39) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+c160 (39), implementation								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -16,16; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+c16 0 (39)	43 Secs (43 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+c16 0 (39)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -16,16	Prime + Parallel Gro up 3-4 in ctr606+c16 0 (39)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+c16 0 (39)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -14,-22	Prime + Parallel Gro up 5-6 in ctr606+c16 0 (39)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+c16 0 (39)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



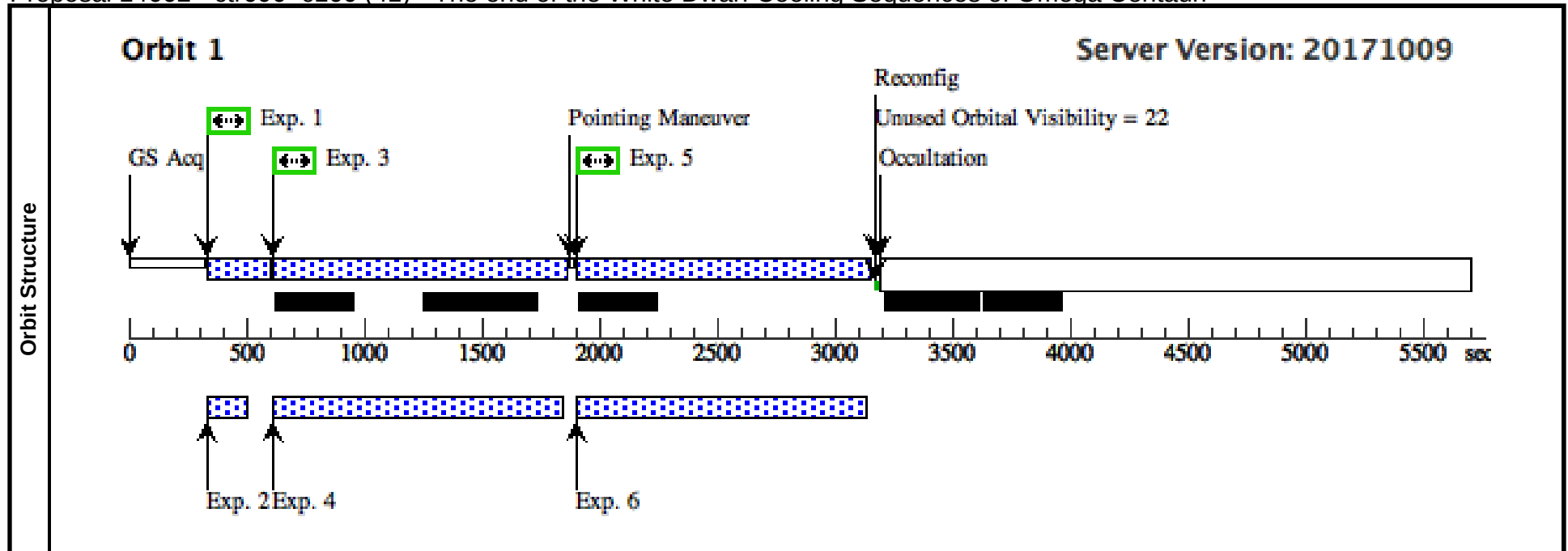
Proposal 14662 - ctr606+c160 (40) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+c160 (40), implementation								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -10,-2; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+c16 0 (40)	51 Secs (51 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+c16 0 (40)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -10,-2	Prime + Parallel Gro up 3-4 in ctr606+c16 0 (40)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+c16 0 (40)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -4,-20	Prime + Parallel Gro up 5-6 in ctr606+c16 0 (40)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+c16 0 (40)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



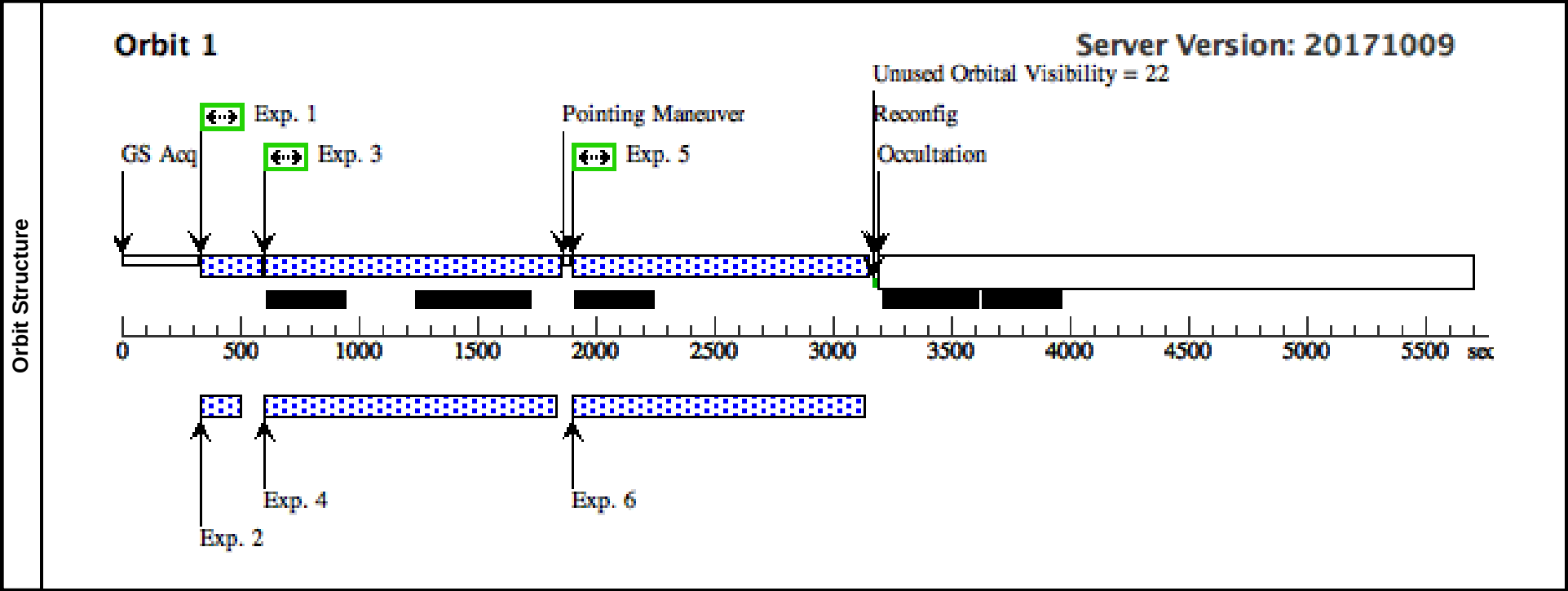
Proposal 14662 - ctr606+c160 (41) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+c160 (41), implementation								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -1,1; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in ctr606+c160 (41)	57 Secs (57 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Group 1-2 in ctr606+c160 (41)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -1,1	Prime + Parallel Group 3-4 in ctr606+c160 (41)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in ctr606+c160 (41)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 2,10	Prime + Parallel Group 5-6 in ctr606+c160 (41)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in ctr606+c160 (41)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



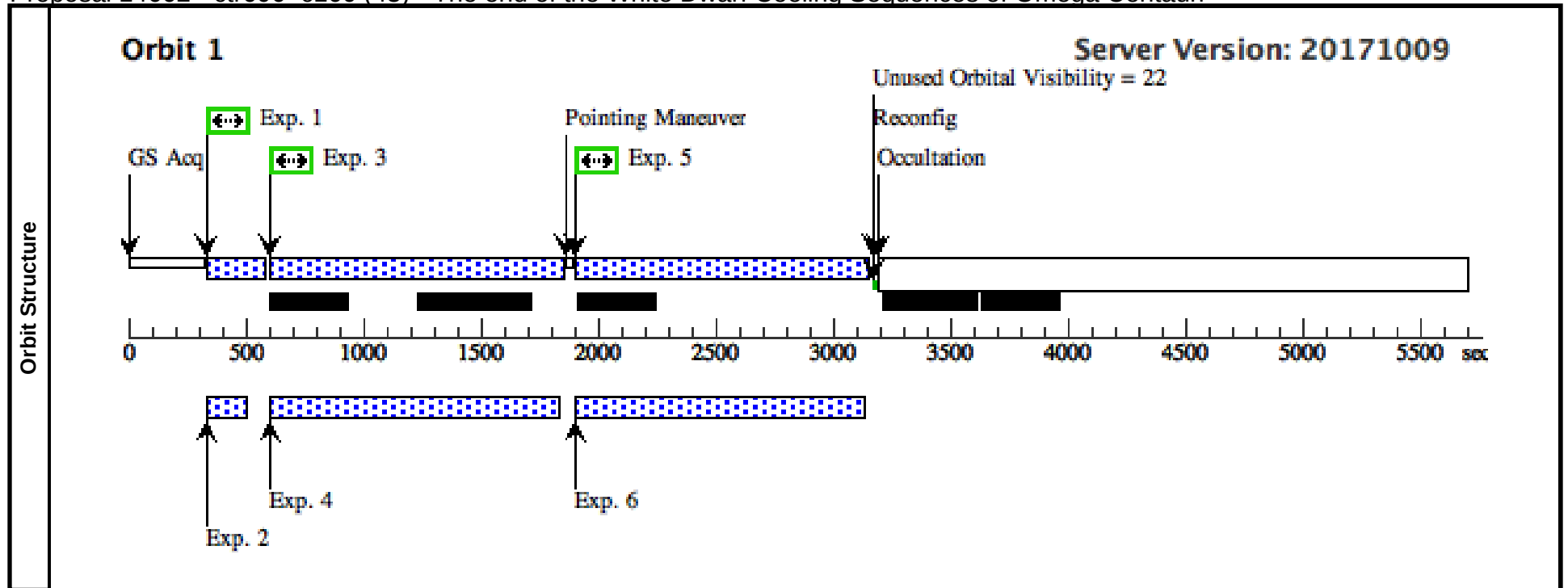
Proposal 14662 - ctr606+c160 (42) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+c160 (42), implementation								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 4,20; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+c16 0 (42)	47 Secs (47 Secs) [==>]	
										[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+c16 0 (42)	142.945773 Secs (142.946 Secs) [==>]	
										[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 4,20	Prime + Parallel Gro up 3-4 in ctr606+c16 0 (42)	1126 Secs (1126 Secs) [==>]	
										[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+c16 0 (42)	1202.936167 Secs (1202.936 Secs) [==>]	
										[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 8,-8	Prime + Parallel Gro up 5-6 in ctr606+c16 0 (42)	1126 Secs (1126 Secs) [==>]	
									[1]	
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+c16 0 (42)	1202.936167 Secs (1202.936 Secs) [==>]	
										[1]



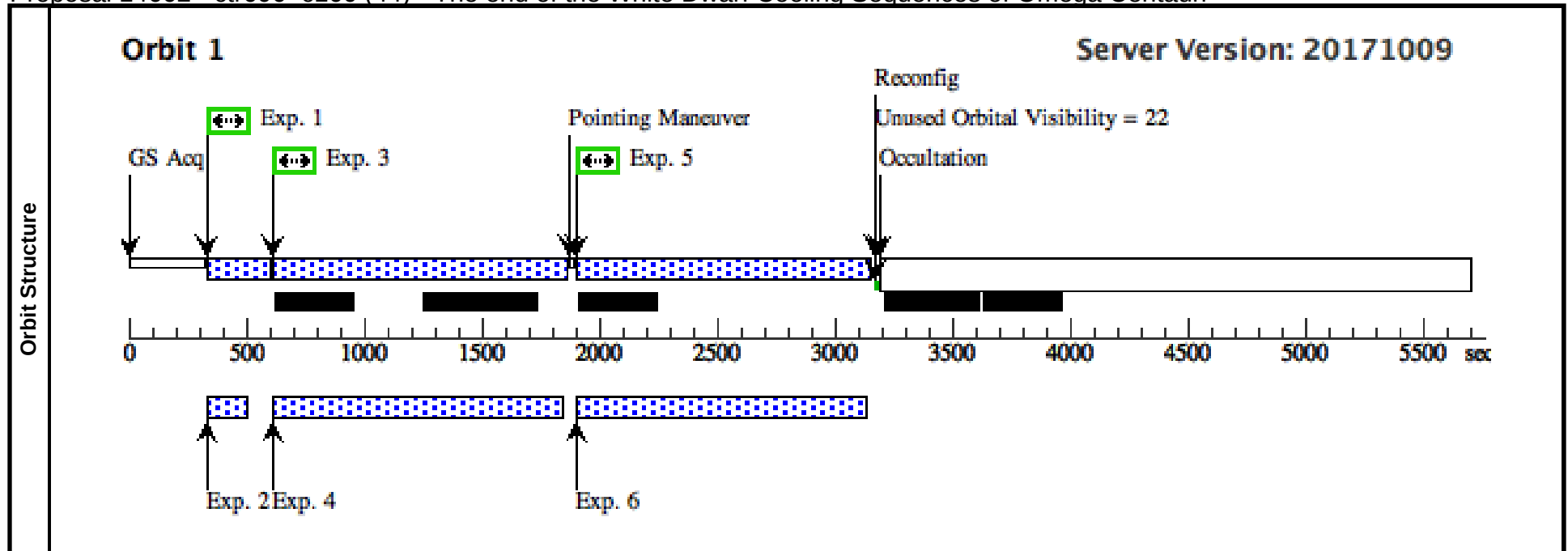
Proposal 14662 - ctr606+c160 (43) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+c160 (43), implementation								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 14,22; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+c16 0 (43)	43 Secs (43 Secs) [==>]	[1]
	2		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+c16 0 (43)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 14,22	Prime + Parallel Gro up 3-4 in ctr606+c16 0 (43)	1126 Secs (1126 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+c16 0 (43)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 16,-16	Prime + Parallel Gro up 5-6 in ctr606+c16 0 (43)	1126 Secs (1126 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+c16 0 (43)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



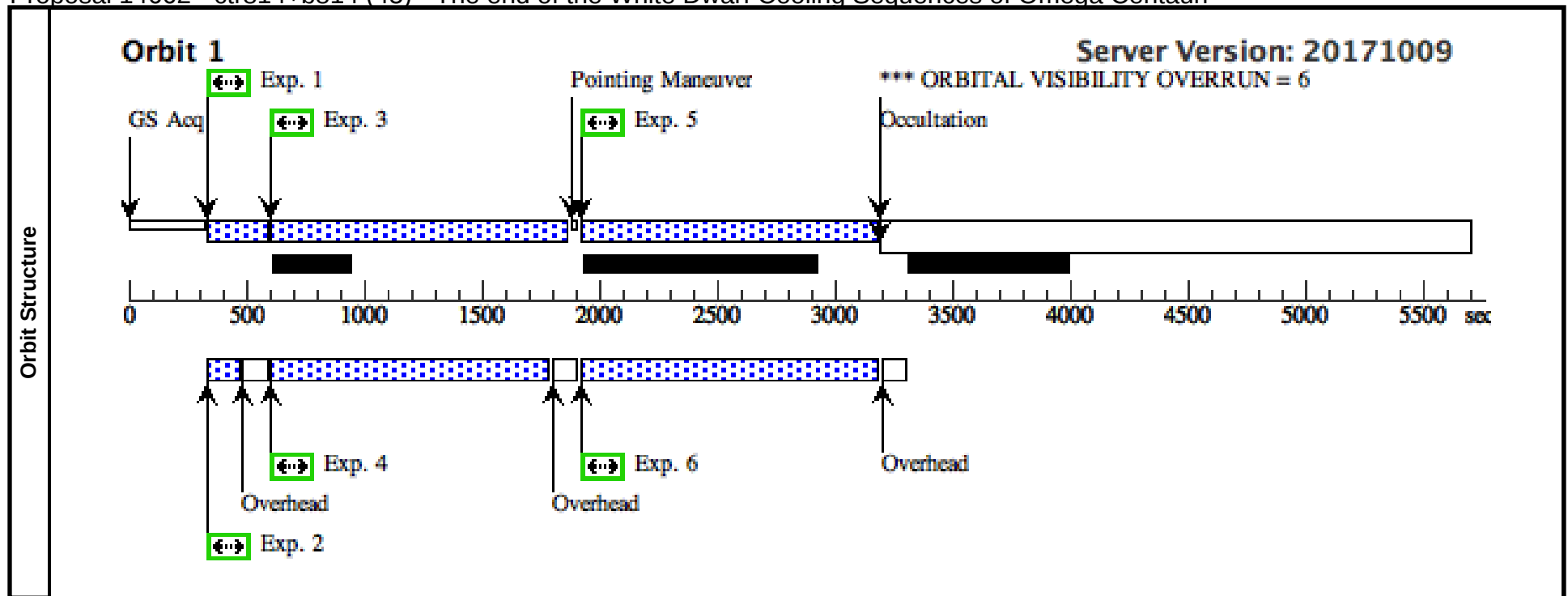
Proposal 14662 - ctr606+c160 (44) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+c160 (44), implementation										Thu Jan 18 18:01:39 GMT 2018
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, ACS/WFC										
	Special Requirements: SCHED 60%; ORIENT 180D TO 180D FROM 01										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD			
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 20,4; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+c16 0 (44)	56 Secs (56 Secs) [==>]	[1]	
	2		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+c16 0 (44)	142.945773 Secs (142.946 Secs) [==>]	[1]	
	3		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 20,4	Prime + Parallel Gro up 3-4 in ctr606+c16 0 (44)	1126 Secs (1126 Secs) [==>]	[1]	
	4		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+c16 0 (44)	1202.936167 Secs (1202.936 Secs) [==>]	[1]	
	5		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 22,14	Prime + Parallel Gro up 5-6 in ctr606+c16 0 (44)	1126 Secs (1126 Secs) [==>]	[1]	
	6		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+c16 0 (44)	1202.936167 Secs (1202.936 Secs) [==>]	[1]	



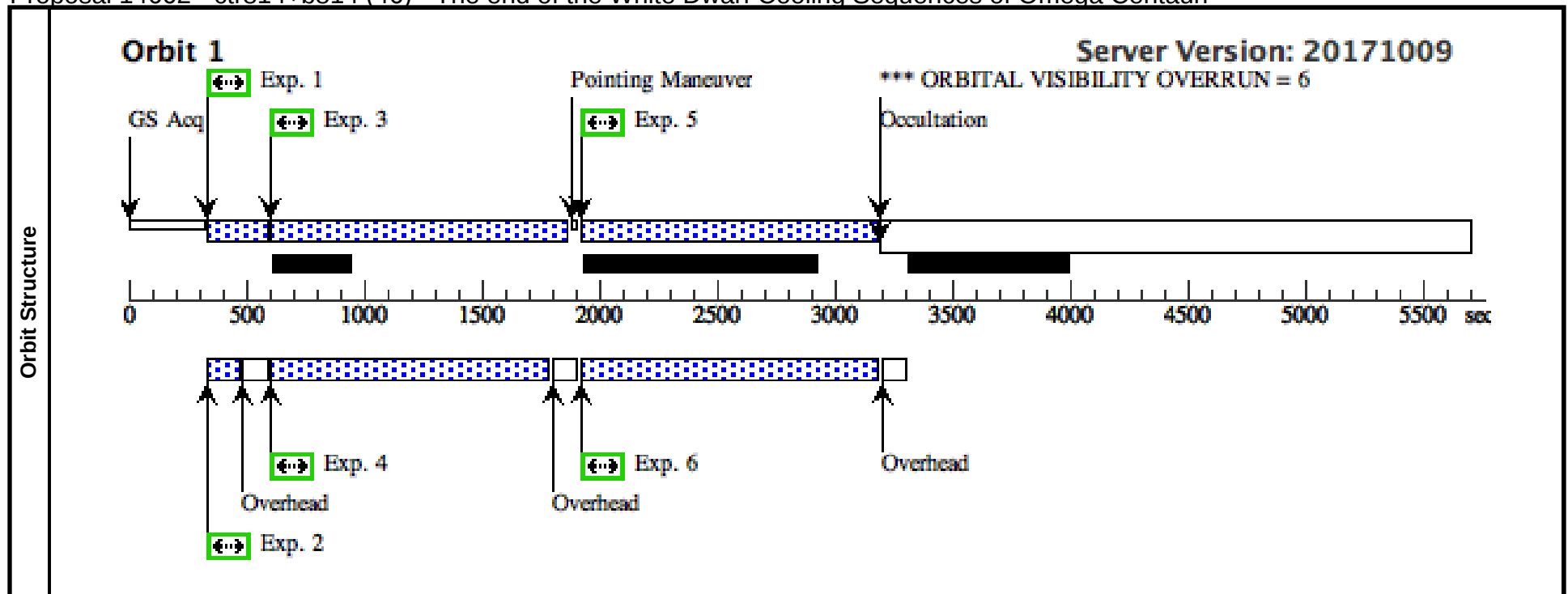
Proposal 14662 - ctr814+b814 (45) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+b814 (45), scheduling								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/UVIS, ACS/WFC									
	Special Requirements: SCHED 60%; ORIENT 79D TO 80 D; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnostics	(ctr814+b814 (45)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -2,-10; GS ACQ SCENARIO BASE1B3	Prime + Parallel Group 1-2 in ctr814+b814 (45)	51 Secs (51 Secs) [==>]	
										[1]
	2		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=12		Prime + Parallel Group 1-2 in ctr814+b814 (45)	104 Secs (104 Secs) [==>]	
										[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -2,-10	Prime + Parallel Group 3-4 in ctr814+b814 (45)	1140 Secs (1140 Secs) [==>]	
										[1]
	4		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 3-4 in ctr814+b814 (45)	1186 Secs (1186 Secs) [==>]	
										[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 18,-6	Prime + Parallel Group 5-6 in ctr814+b814 (45)	1140 Secs (1140 Secs) [==>]	
										[1]
	6		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in ctr814+b814 (45)	1266 Secs (1266 Secs) [==>]	
									[1]	



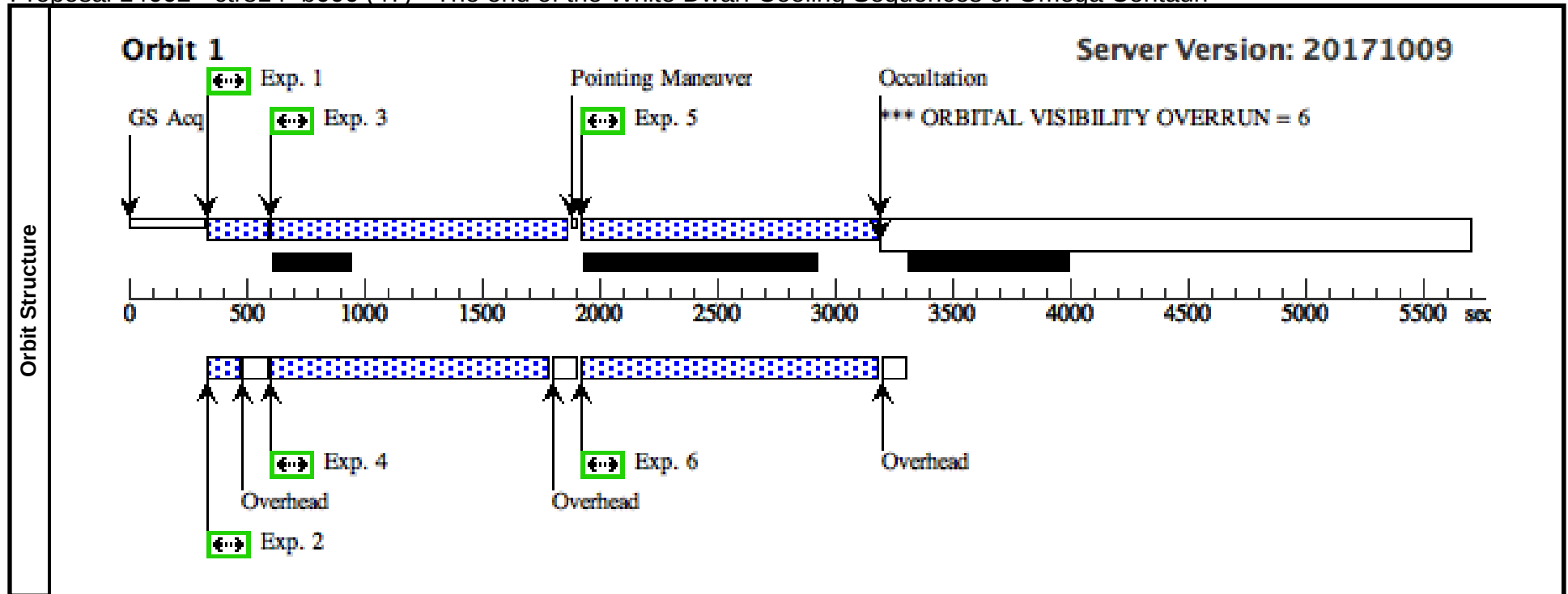
Proposal 14662 - ctr814+b814 (46) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+b814 (46), scheduling										Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS, ACS/WFC											
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00											
Diagnostics	(ctr814+b814 (46)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000				V=5.33		Reference Frame: SIMBAD			
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER		F814W		POS TARG 2,10; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in ctr814+b814 (46)	51 Secs (51 Secs) [==>]		
												[1]
	2		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W	FLASH=12		Prime + Parallel Group 1-2 in ctr814+b814 (46)	104 Secs (104 Secs) [==>]		
												[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER		F814W		POS TARG 2,10	Prime + Parallel Group 3-4 in ctr814+b814 (46)	1140 Secs (1140 Secs) [==>]		
												[1]
	4		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Prime + Parallel Group 3-4 in ctr814+b814 (46)	1186 Secs (1186 Secs) [==>]		
												[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER		F814W		POS TARG -18,6	Prime + Parallel Group 5-6 in ctr814+b814 (46)	1140 Secs (1140 Secs) [==>]		
												[1]
	6		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Prime + Parallel Group 5-6 in ctr814+b814 (46)	1266 Secs (1266 Secs) [==>]		
											[1]	



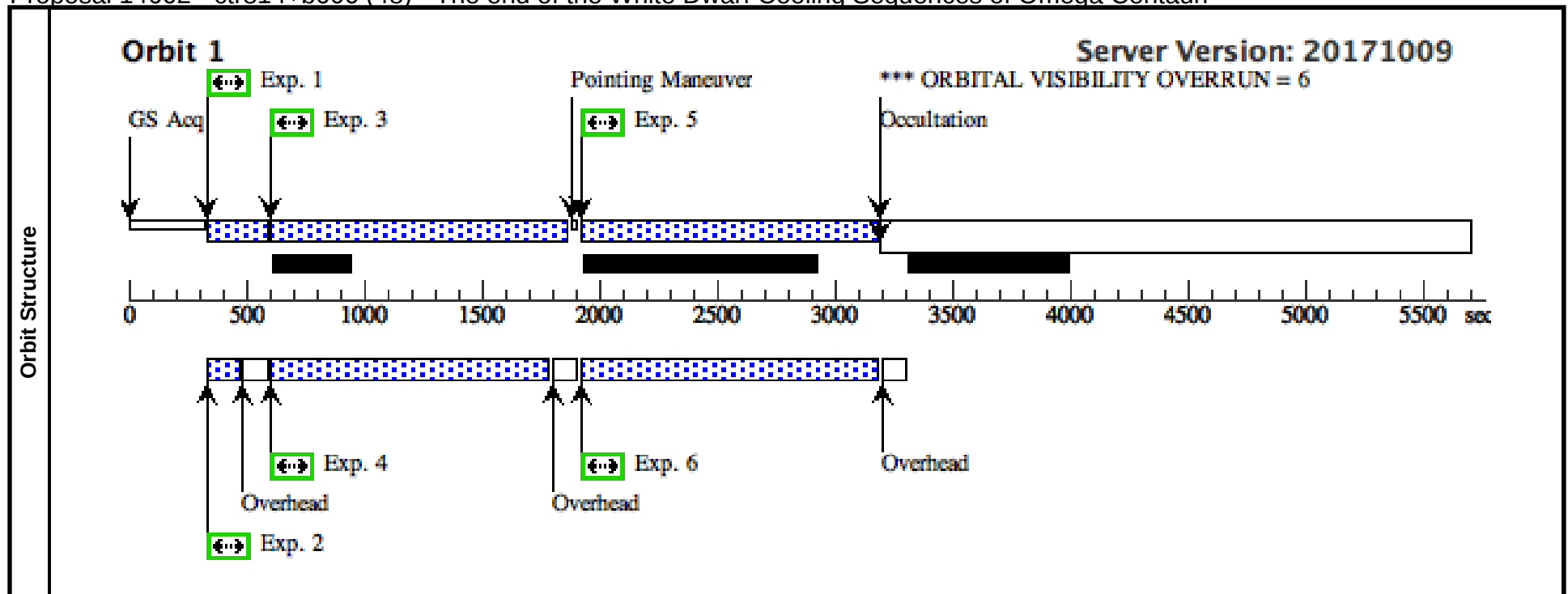
Proposal 14662 - ctr814+b606 (47) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+b606 (47), scheduling										Thu Jan 18 18:01:39 GMT 2018			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS, ACS/WFC													
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00													
Diagnostics	(ctr814+b606 (47)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous			
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000						V=5.33		Reference Frame: SIMBAD			
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER		F814W		POS TARG -8,8; GS ACQ SCENARIO BASE1B3	Prime + Parallel Group 1-2 in ctr814+b606 (47)	51 Secs (51 Secs) [==>]		[1]		
	2		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER		F606W	FLASH=8		Prime + Parallel Group 1-2 in ctr814+b606 (47)	104 Secs (104 Secs) [==>]		[1]		
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER		F814W		POS TARG -8,8	Prime + Parallel Group 3-4 in ctr814+b606 (47)	1140 Secs (1140 Secs) [==>]		[1]		
	4		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER		F606W			Prime + Parallel Group 3-4 in ctr814+b606 (47)	1186 Secs (1186 Secs) [==>]		[1]		
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER		F814W		POS TARG -10,-2	Prime + Parallel Group 5-6 in ctr814+b606 (47)	1140 Secs (1140 Secs) [==>]		[1]		
	6		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER		F606W			Prime + Parallel Group 5-6 in ctr814+b606 (47)	1266 Secs (1266 Secs) [==>]		[1]		



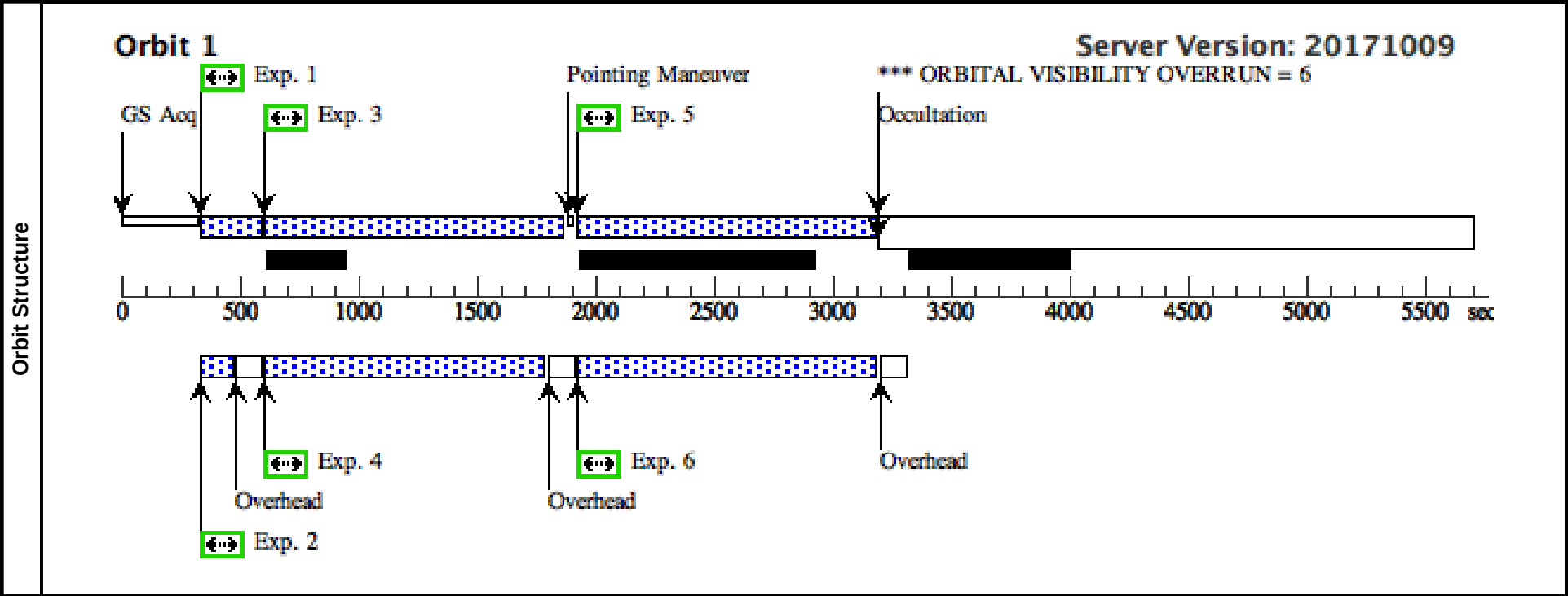
Proposal 14662 - ctr814+b606 (48) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+b606 (48), scheduling										Thu Jan 18 18:01:39 GMT 2018
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS, ACS/WFC										
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00										
Diagnostics	(ctr814+b606 (48)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000				V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 8,-8; GS ACQ SCENARIO BASE1B3	Prime + Parallel Group 1-2 in ctr814+b606 (48)	51 Secs (51 Secs) [==>]		
											[1]
	2		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W	FLASH=8		Prime + Parallel Group 1-2 in ctr814+b606 (48)	104 Secs (104 Secs) [==>]		
											[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 8,-8	Prime + Parallel Group 3-4 in ctr814+b606 (48)	1140 Secs (1140 Secs) [==>]		
											[1]
	4		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in ctr814+b606 (48)	1186 Secs (1186 Secs) [==>]		
											[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 10,2	Prime + Parallel Group 5-6 in ctr814+b606 (48)	1140 Secs (1140 Secs) [==>]		
											[1]
	6		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 5-6 in ctr814+b606 (48)	1266 Secs (1266 Secs) [==>]		
										[1]	



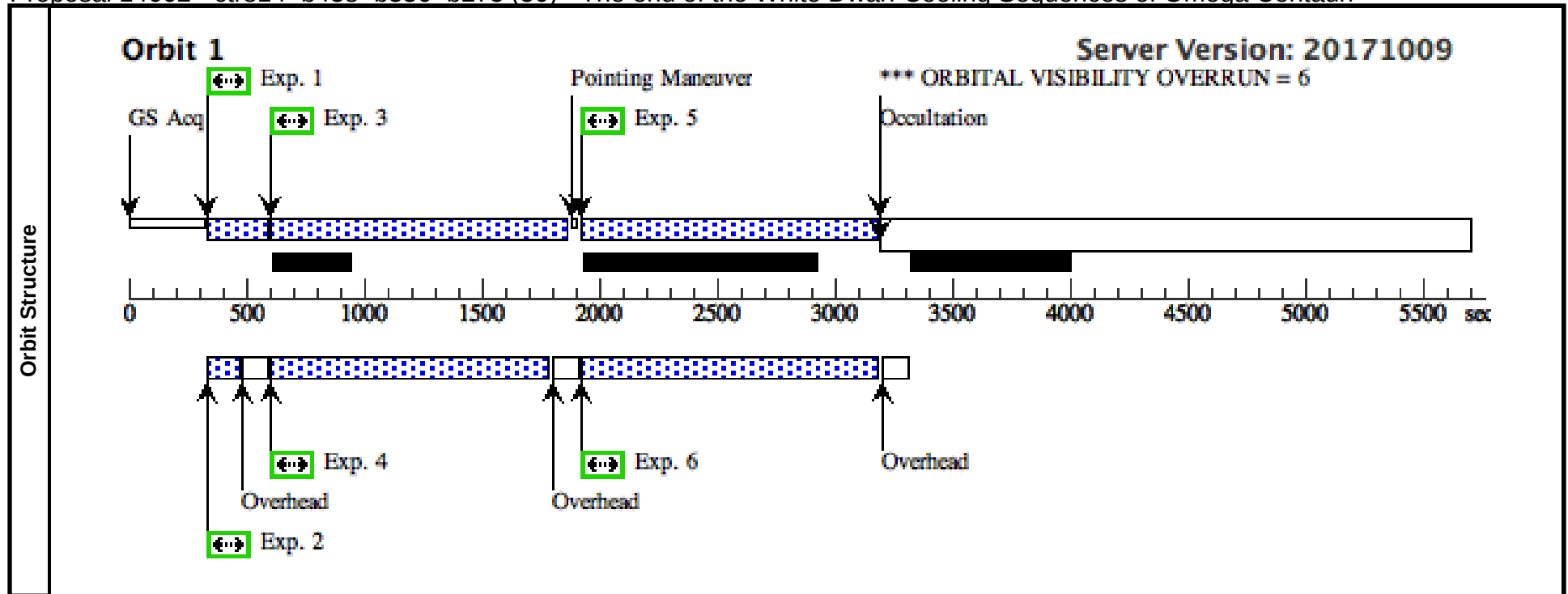
Proposal 14662 - ctr814+b438+b336+b275 (49) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+b438+b336+b275 (49), scheduling								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/UVIS, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnostics	(ctr814+b438+b336+b275 (49)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -20,-4; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in ctr814+b438+b336+b275 (49)	51 Secs (51 Secs) [==>]	
	2		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=12		Prime + Parallel Group 1-2 in ctr814+b438+b336+b275 (49)	104 Secs (104 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -20,-4	Prime + Parallel Group 3-4 in ctr814+b438+b336+b275 (49)	1140 Secs (1140 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=8		Prime + Parallel Group 3-4 in ctr814+b438+b336+b275 (49)	1157 Secs (1157 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -16,16	Prime + Parallel Group 5-6 in ctr814+b438+b336+b275 (49)	1140 Secs (1140 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10		Prime + Parallel Group 5-6 in ctr814+b438+b336+b275 (49)	1243 Secs (1243 Secs) [==>]	[1]



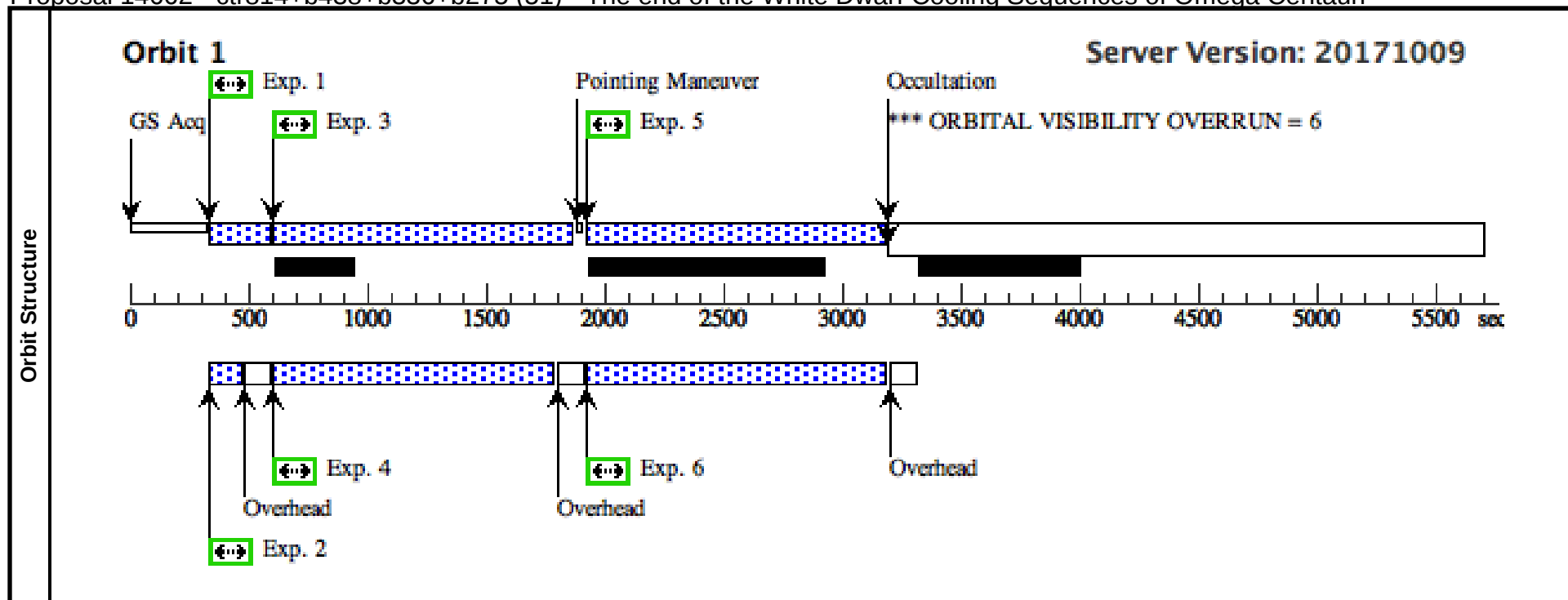
Proposal 14662 - ctr814+b438+b336+b275 (50) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+b438+b336+b275 (50), scheduling								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/UVIS, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnostics	(ctr814+b438+b336+b275 (50)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -12,-12; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in ctr814+b438+b336+b275 (50)	51 Secs (51 Secs) [==>]	
										[1]
	2		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=12		Prime + Parallel Group 1-2 in ctr814+b438+b336+b275 (50)	104 Secs (104 Secs) [==>]	
										[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -12,-12	Prime + Parallel Group 3-4 in ctr814+b438+b336+b275 (50)	1140 Secs (1140 Secs) [==>]	
										[1]
	4		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=8		Prime + Parallel Group 3-4 in ctr814+b438+b336+b275 (50)	1157 Secs (1157 Secs) [==>]	
										[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 6,-18	Prime + Parallel Group 5-6 in ctr814+b438+b336+b275 (50)	1140 Secs (1140 Secs) [==>]	
									[1]	
6		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10		Prime + Parallel Group 5-6 in ctr814+b438+b336+b275 (50)	1243 Secs (1243 Secs) [==>]		
									[1]	



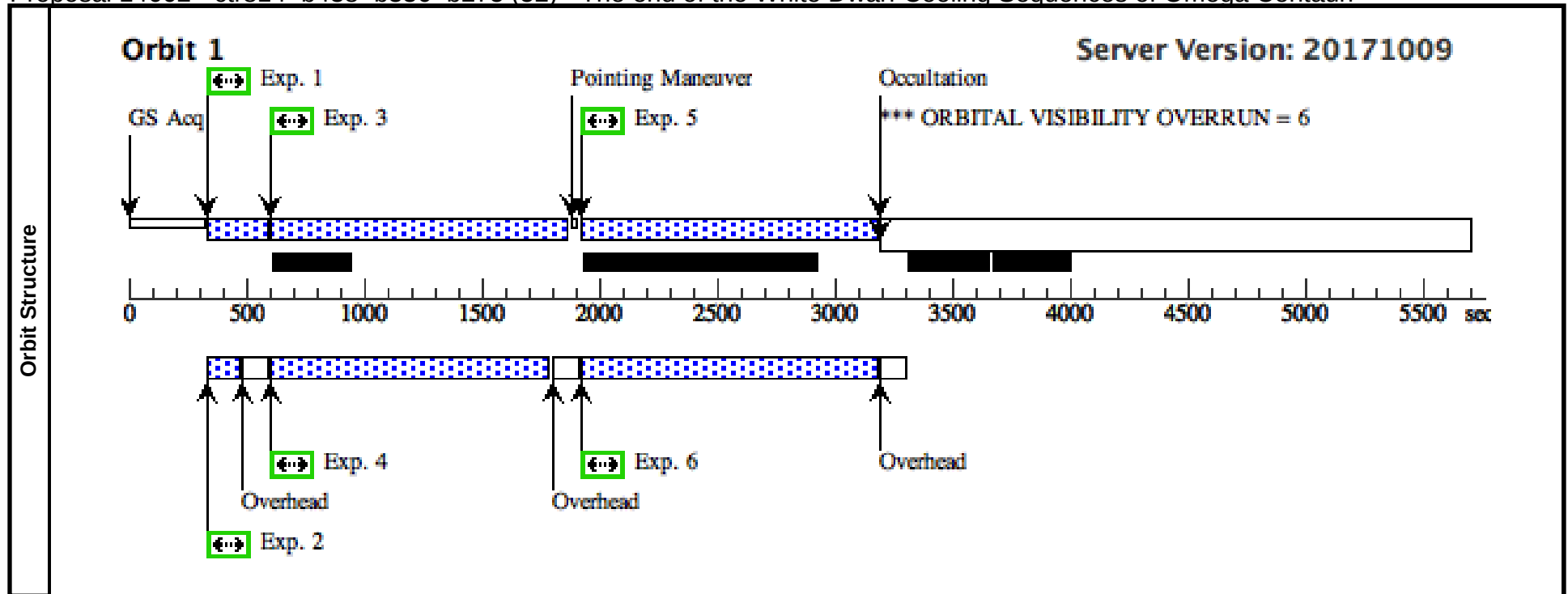
Proposal 14662 - ctr814+b438+b336+b275 (51) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+b438+b336+b275 (51), scheduling								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/UVIS, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnostics	(ctr814+b438+b336+b275 (51)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 12,12; GS ACQ SCENARIO BASE1B3	Prime + Parallel Group 1-2 in ctr814+b438+b336+b275 (51)	51 Secs (51 Secs) [==>]	
	2		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=12		Prime + Parallel Group 1-2 in ctr814+b438+b336+b275 (51)	104 Secs (104 Secs) [==>]	[1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 12,12	Prime + Parallel Group 3-4 in ctr814+b438+b336+b275 (51)	1140 Secs (1140 Secs) [==>]	[1]
	4		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=8		Prime + Parallel Group 3-4 in ctr814+b438+b336+b275 (51)	1157 Secs (1157 Secs) [==>]	[1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -6,18	Prime + Parallel Group 5-6 in ctr814+b438+b336+b275 (51)	1140 Secs (1140 Secs) [==>]	[1]
	6		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10		Prime + Parallel Group 5-6 in ctr814+b438+b336+b275 (51)	1243 Secs (1243 Secs) [==>]	[1]



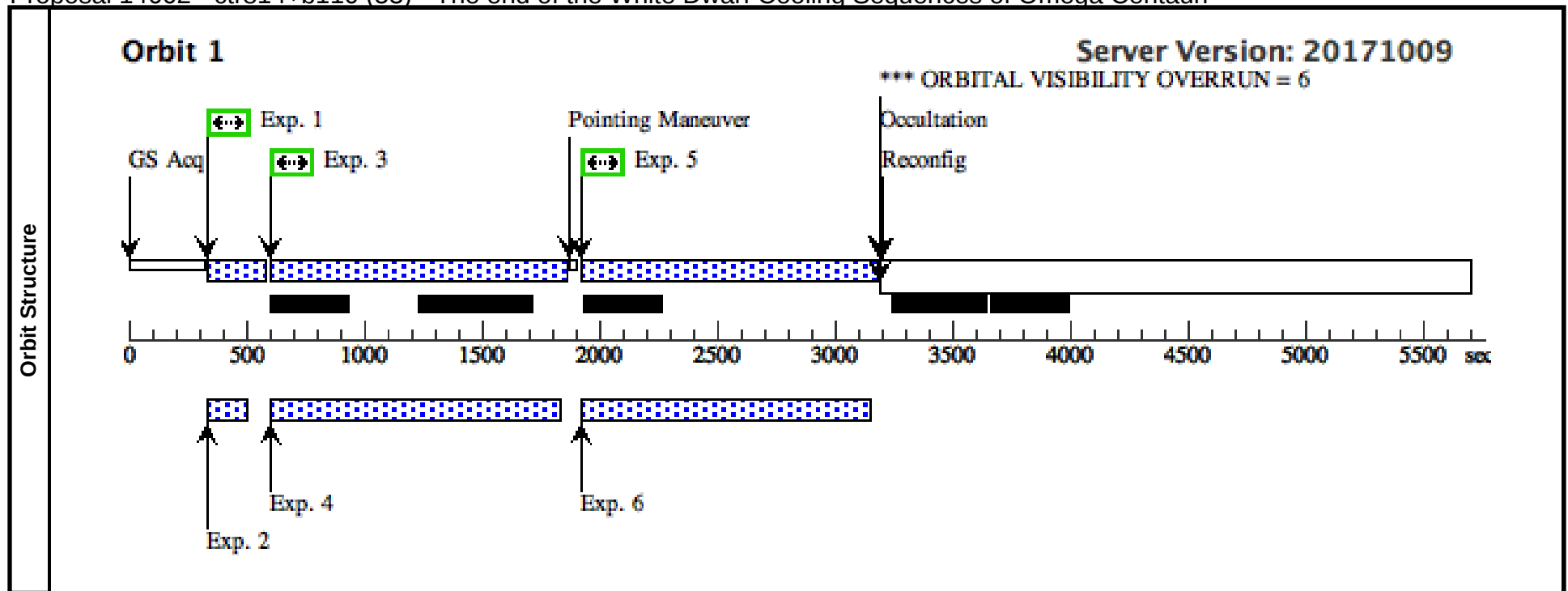
Proposal 14662 - ctr814+b438+b336+b275 (52) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+b438+b336+b275 (52), scheduling								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/UVIS, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnostics	(ctr814+b438+b336+b275 (52)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 20,4; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in ctr814+b438+b336+b275 (52)	51 Secs (51 Secs) [==>]	 [1]
	2		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=12		Prime + Parallel Group 1-2 in ctr814+b438+b336+b275 (52)	104 Secs (104 Secs) [==>]	 [1]
	3		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 20,4	Prime + Parallel Group 3-4 in ctr814+b438+b336+b275 (52)	1140 Secs (1140 Secs) [==>]	 [1]
	4		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=8		Prime + Parallel Group 3-4 in ctr814+b438+b336+b275 (52)	1157 Secs (1157 Secs) [==>]	 [1]
	5		(2) NGC-5139-HSSB	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 16,-16	Prime + Parallel Group 5-6 in ctr814+b438+b336+b275 (52)	1140 Secs (1140 Secs) [==>]	 [1]
	6		(2) NGC-5139-HSSB	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10		Prime + Parallel Group 5-6 in ctr814+b438+b336+b275 (52)	1240 Secs (1240 Secs) [==>]	 [1]



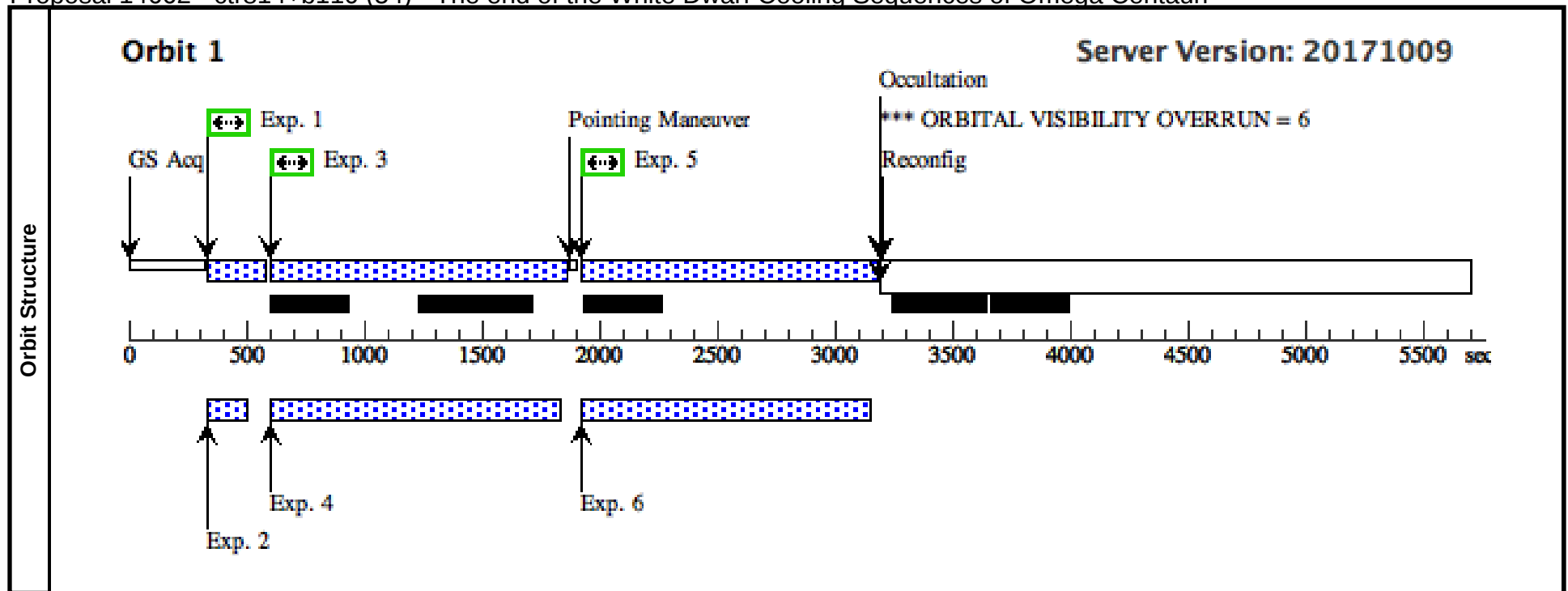
Proposal 14662 - ctr814+b110 (53) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+b110 (53), scheduling								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnosics	(ctr814+b110 (53)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -16,16; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+b11 0 (53)	43 Secs (43 Secs) [==>]	
	2		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr814+b11 0 (53)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -16,16	Prime + Parallel Gro up 3-4 in ctr814+b11 0 (53)	1140 Secs (1140 Secs) [==>]	[1]
	4		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr814+b11 0 (53)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -14,-22	Prime + Parallel Gro up 5-6 in ctr814+b11 0 (53)	1140 Secs (1140 Secs) [==>]	[1]
	6		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr814+b11 0 (53)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



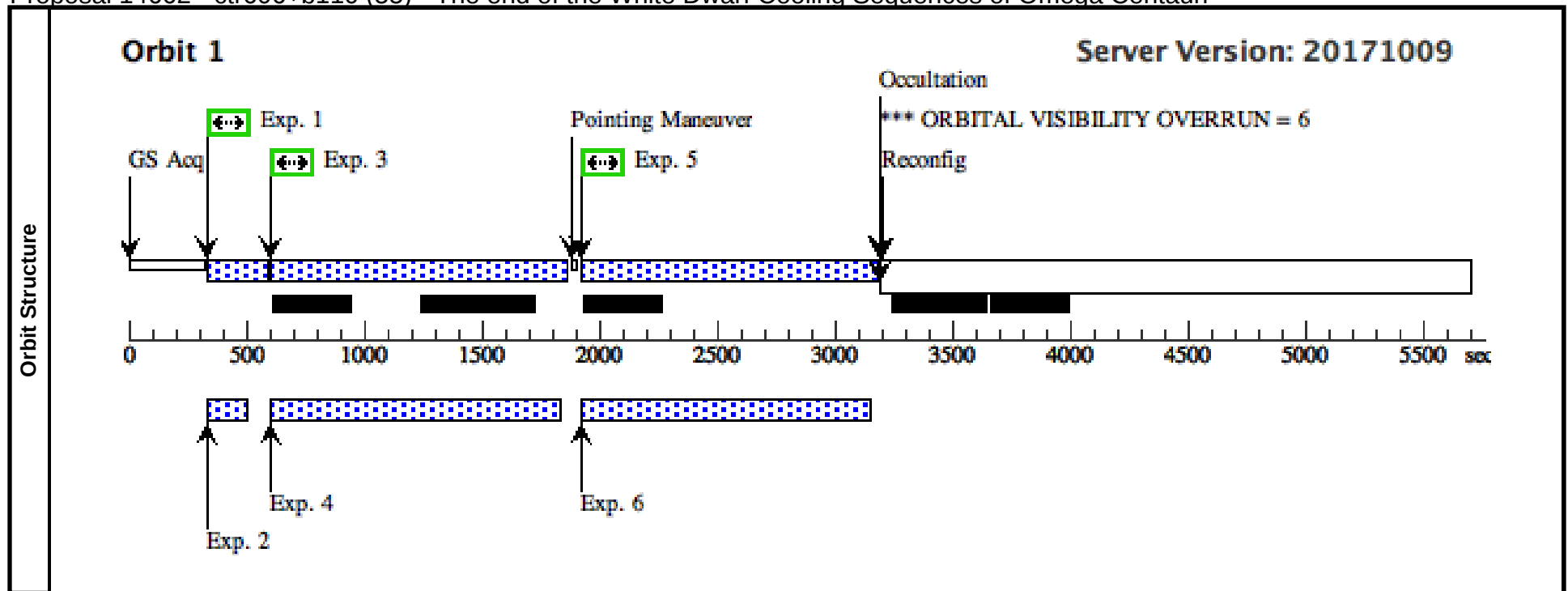
Proposal 14662 - ctr814+b110 (54) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr814+b110 (54), scheduling								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnostics	(ctr814+b110 (54)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	NGC-5139-HSSB	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.25 (-47.56674d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 16,-16; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr814+b11 0 (54)	43 Secs (43 Secs) [==>]	
	2		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr814+b11 0 (54)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 16,-16	Prime + Parallel Gro up 3-4 in ctr814+b11 0 (54)	1140 Secs (1140 Secs) [==>]	[1]
	4		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr814+b11 0 (54)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(2) NGC-5139-HSS B	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG 14,22	Prime + Parallel Gro up 5-6 in ctr814+b11 0 (54)	1140 Secs (1140 Secs) [==>]	[1]
	6		(2) NGC-5139-HSS B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr814+b11 0 (54)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



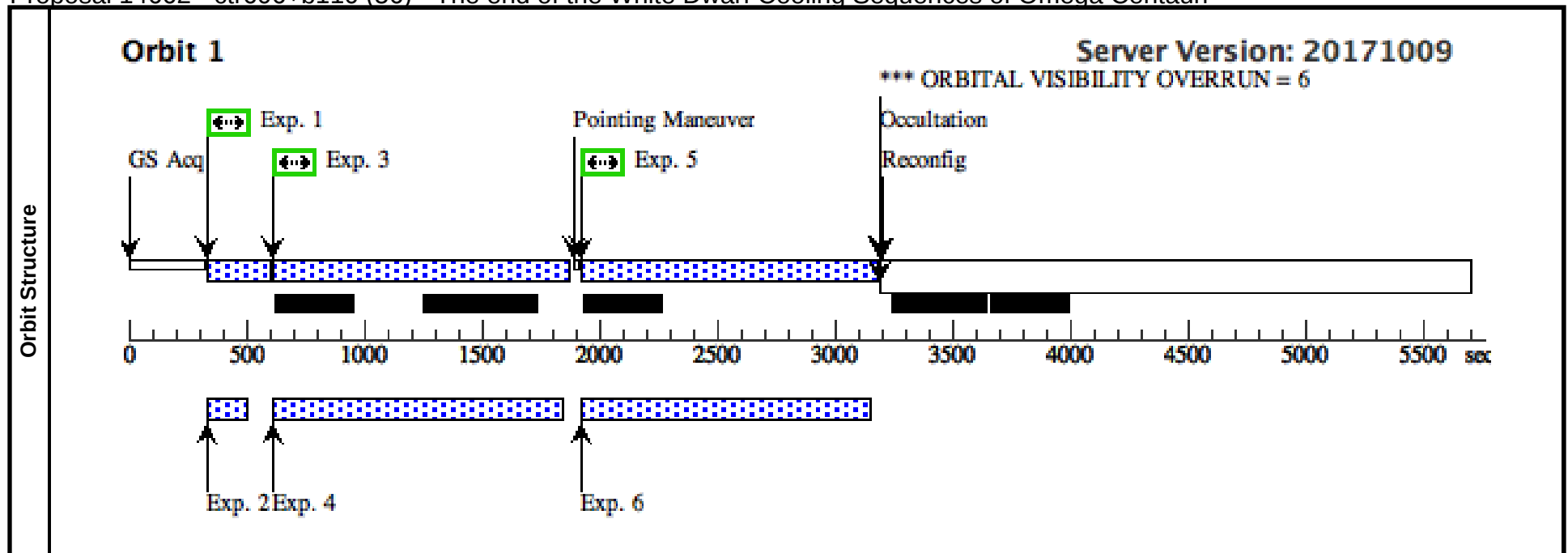
Proposal 14662 - ctr606+b110 (55) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+b110 (55), scheduling									Thu Jan 18 18:01:39 GMT 2018
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnostics	(ctr606+b110 (55)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -18,6; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+b11 0 (55)	51 Secs (51 Secs) [==>]	
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+b11 0 (55)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -18,6	Prime + Parallel Gro up 3-4 in ctr606+b11 0 (55)	1140 Secs (1140 Secs) [==>]	[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+b11 0 (55)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -12,-12	Prime + Parallel Gro up 5-6 in ctr606+b11 0 (55)	1140 Secs (1140 Secs) [==>]	[1]
	6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+b11 0 (55)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



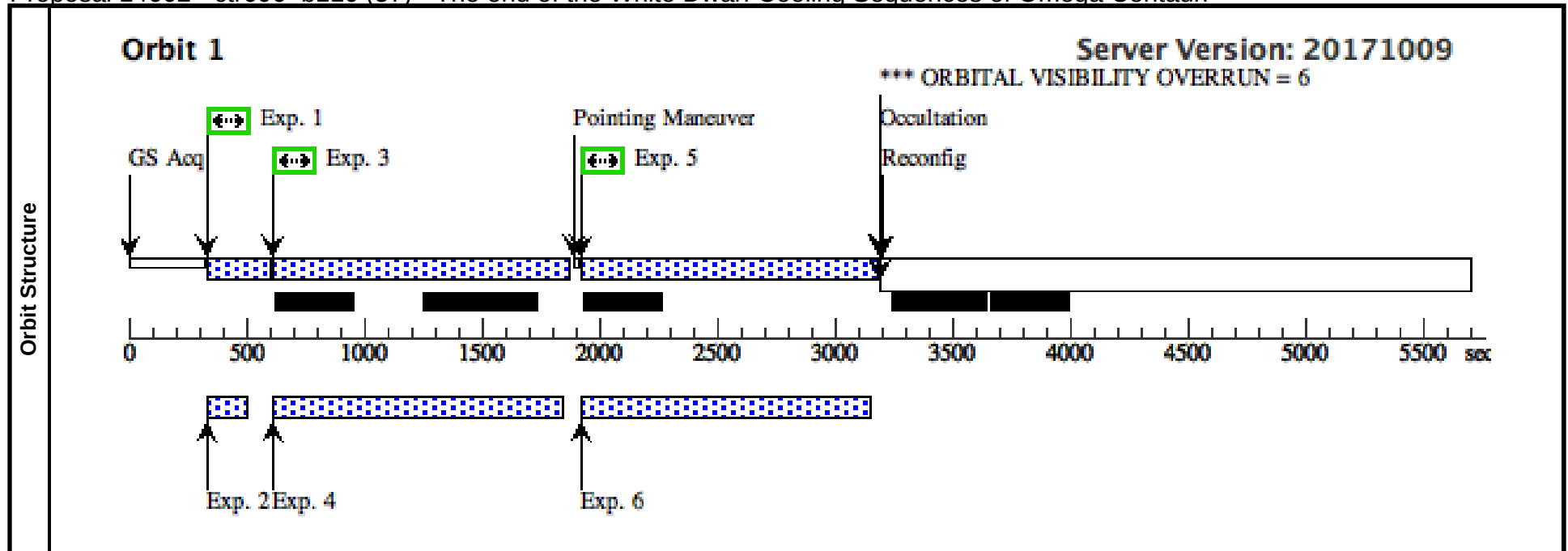
Proposal 14662 - ctr606+b110 (56) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+b110 (56), scheduling										Thu Jan 18 18:01:39 GMT 2018
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/IR, ACS/WFC										
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00										
Diagnostics	(ctr606+b110 (56)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -8,8; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+b11 0 (56)	56 Secs (56 Secs) [==>]		
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+b11 0 (56)	142.945773 Secs (142.946 Secs) [==>]		[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -8,8	Prime + Parallel Gro up 3-4 in ctr606+b11 0 (56)	1140 Secs (1140 Secs) [==>]		[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+b11 0 (56)	1202.936167 Secs (1202.936 Secs) [==>]		[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -6,18	Prime + Parallel Gro up 5-6 in ctr606+b11 0 (56)	1140 Secs (1140 Secs) [==>]		[1]
	6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+b11 0 (56)	1202.936167 Secs (1202.936 Secs) [==>]		[1]



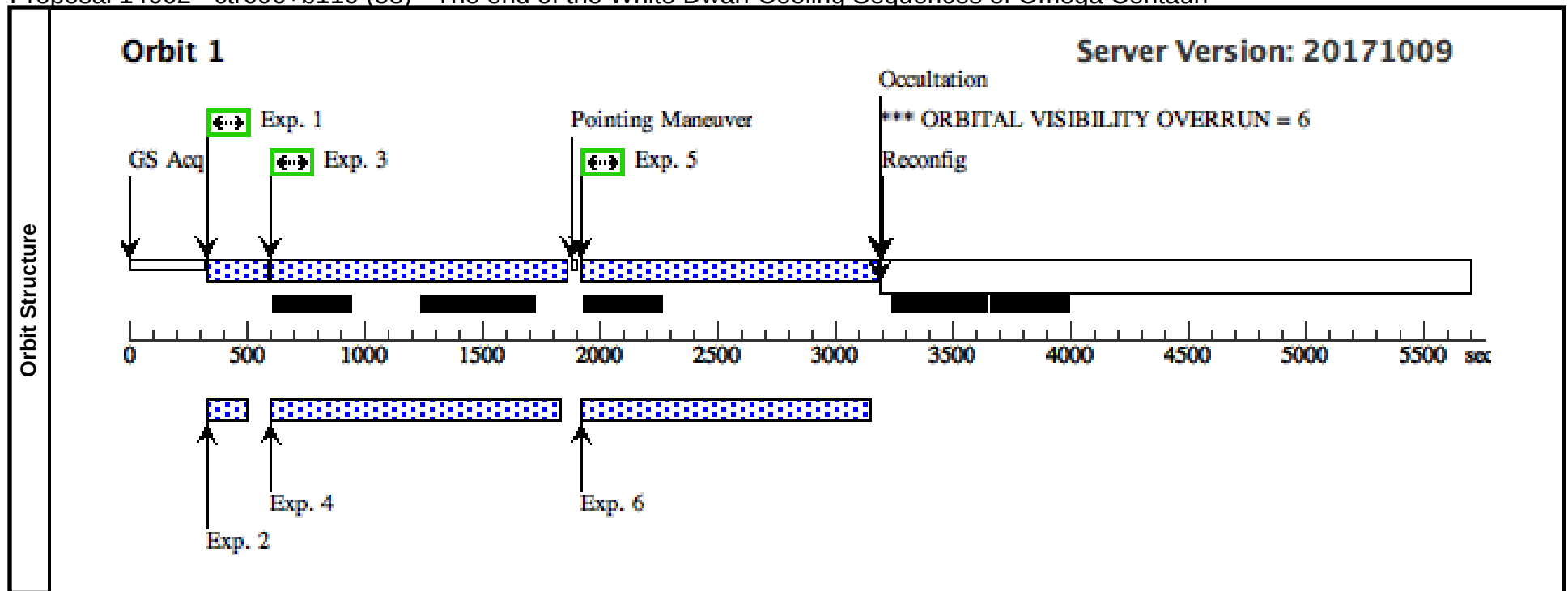
Proposal 14662 - ctr606+b110 (57) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+b110 (57), scheduling									Thu Jan 18 18:01:39 GMT 2018
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnostics	(ctr606+b110 (57)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -2,-10; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+b11 0 (57)	56 Secs (56 Secs) [==>]	
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+b11 0 (57)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -2,-10	Prime + Parallel Gro up 3-4 in ctr606+b11 0 (57)	1140 Secs (1140 Secs) [==>]	[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+b11 0 (57)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -1,1	Prime + Parallel Gro up 5-6 in ctr606+b11 0 (57)	1140 Secs (1140 Secs) [==>]	[1]
	6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+b11 0 (57)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



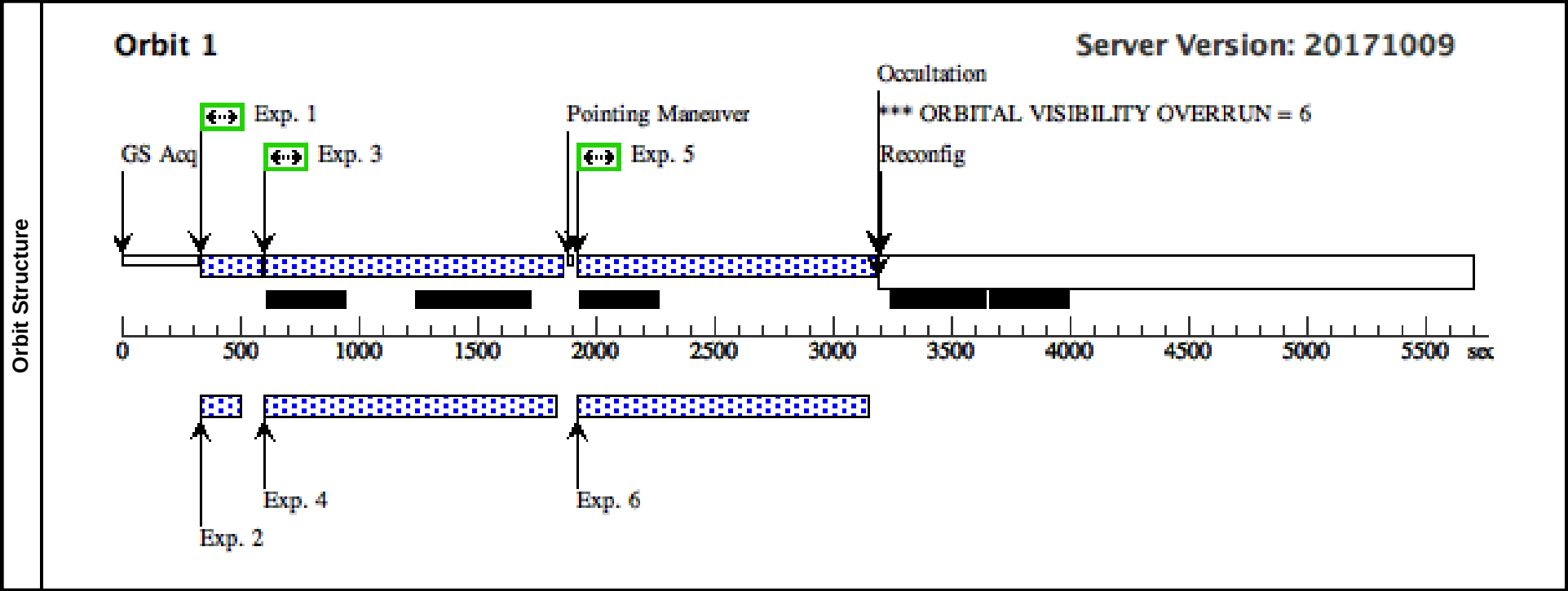
Proposal 14662 - ctr606+b110 (58) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+b110 (58), scheduling								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnostics	(ctr606+b110 (58)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 6,-18; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+b11 0 (58)	51 Secs (51 Secs) [==>]	
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+b11 0 (58)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 6,-18	Prime + Parallel Gro up 3-4 in ctr606+b11 0 (58)	1140 Secs (1140 Secs) [==>]	[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+b11 0 (58)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 10,2	Prime + Parallel Gro up 5-6 in ctr606+b11 0 (58)	1140 Secs (1140 Secs) [==>]	[1]
	6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+b11 0 (58)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



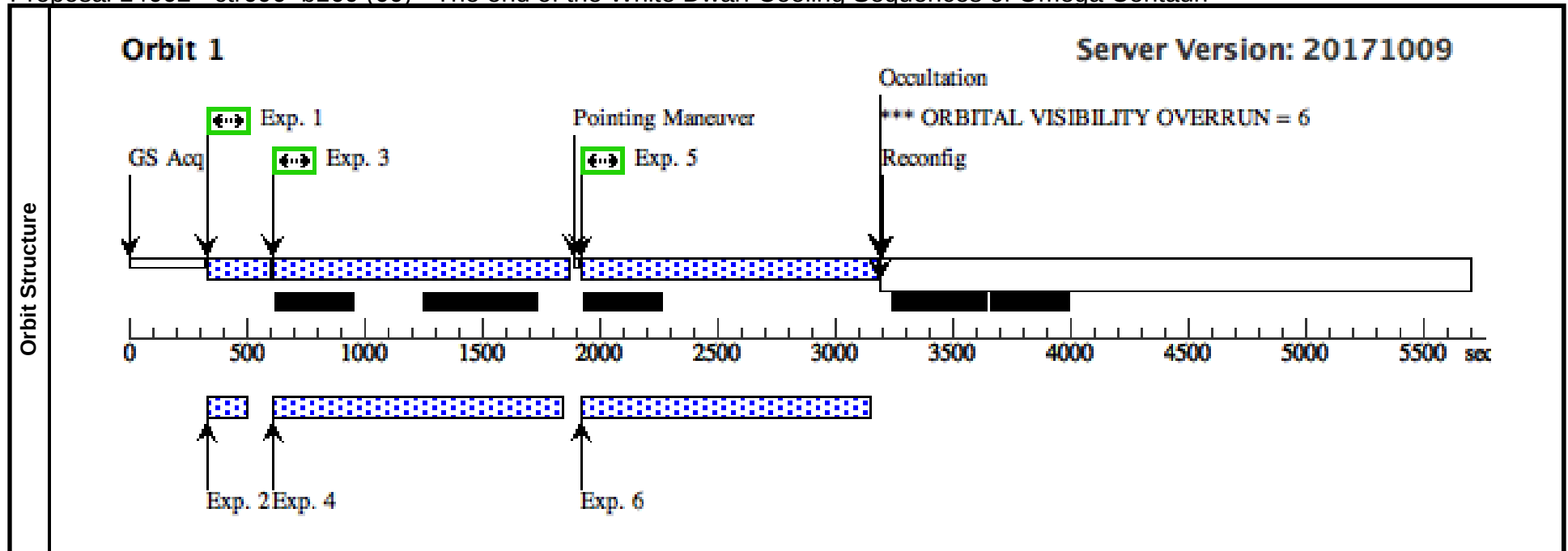
Proposal 14662 - ctr606+b110 (59) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+b110 (59), scheduling								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnostics	(ctr606+b110 (59)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000			V=5.33		Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 12,12; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+b11 0 (59)	51 Secs (51 Secs) [==>]	
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+b11 0 (59)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 12,12	Prime + Parallel Gro up 3-4 in ctr606+b11 0 (59)	1140 Secs (1140 Secs) [==>]	[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+b11 0 (59)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 18,-6	Prime + Parallel Gro up 5-6 in ctr606+b11 0 (59)	1140 Secs (1140 Secs) [==>]	[1]
	6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+b11 0 (59)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



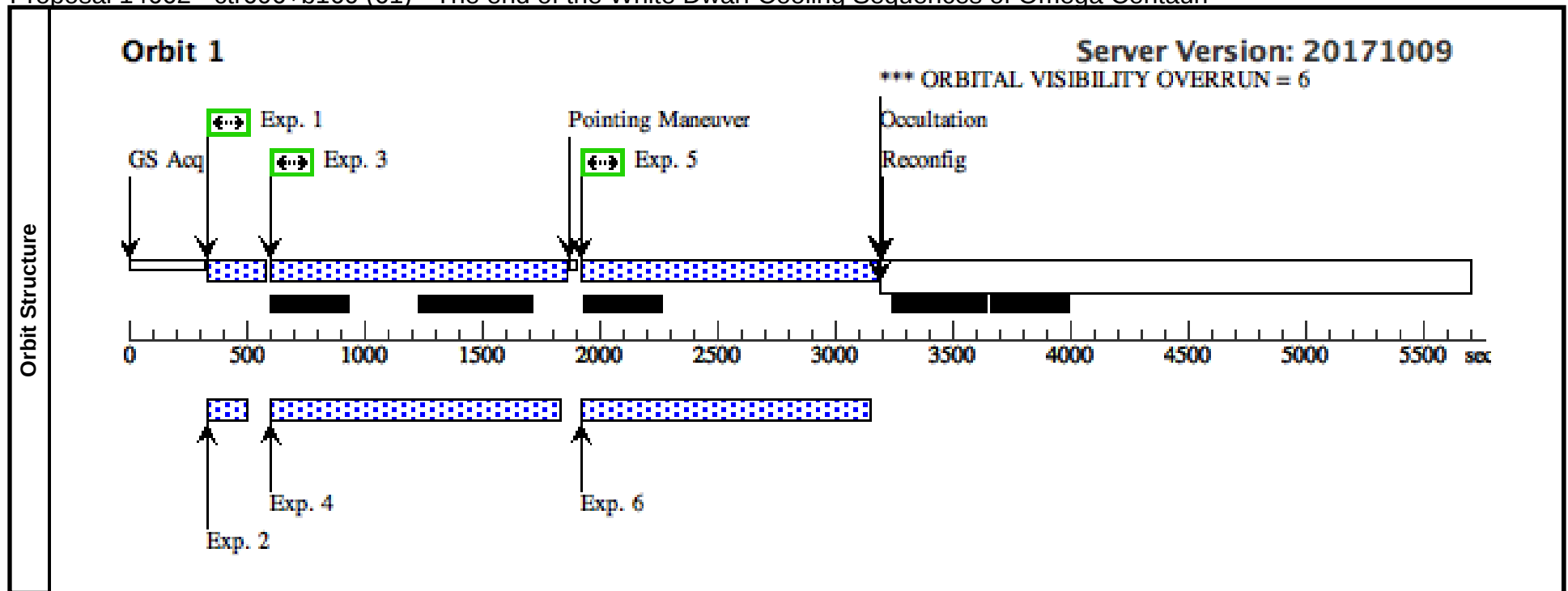
Proposal 14662 - ctr606+b160 (60) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+b160 (60), scheduling								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnostics	(ctr606+b160 (60)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -22,-14; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+b16 0 (60)	56 Secs (56 Secs) [==>]	
										[1]
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+b16 0 (60)	142.945773 Secs (142.946 Secs) [==>]	
										[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -22,-14	Prime + Parallel Gro up 3-4 in ctr606+b16 0 (60)	1140 Secs (1140 Secs) [==>]	
										[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+b16 0 (60)	1202.936167 Secs (1202.936 Secs) [==>]	
									[1]	
5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W			POS TARG -20,-4	Prime + Parallel Gro up 5-6 in ctr606+b16 0 (60)	1140 Secs (1140 Secs) [==>]	
										[1]
6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100			Prime + Parallel Gro up 5-6 in ctr606+b16 0 (60)	1202.936167 Secs (1202.936 Secs) [==>]	
										[1]



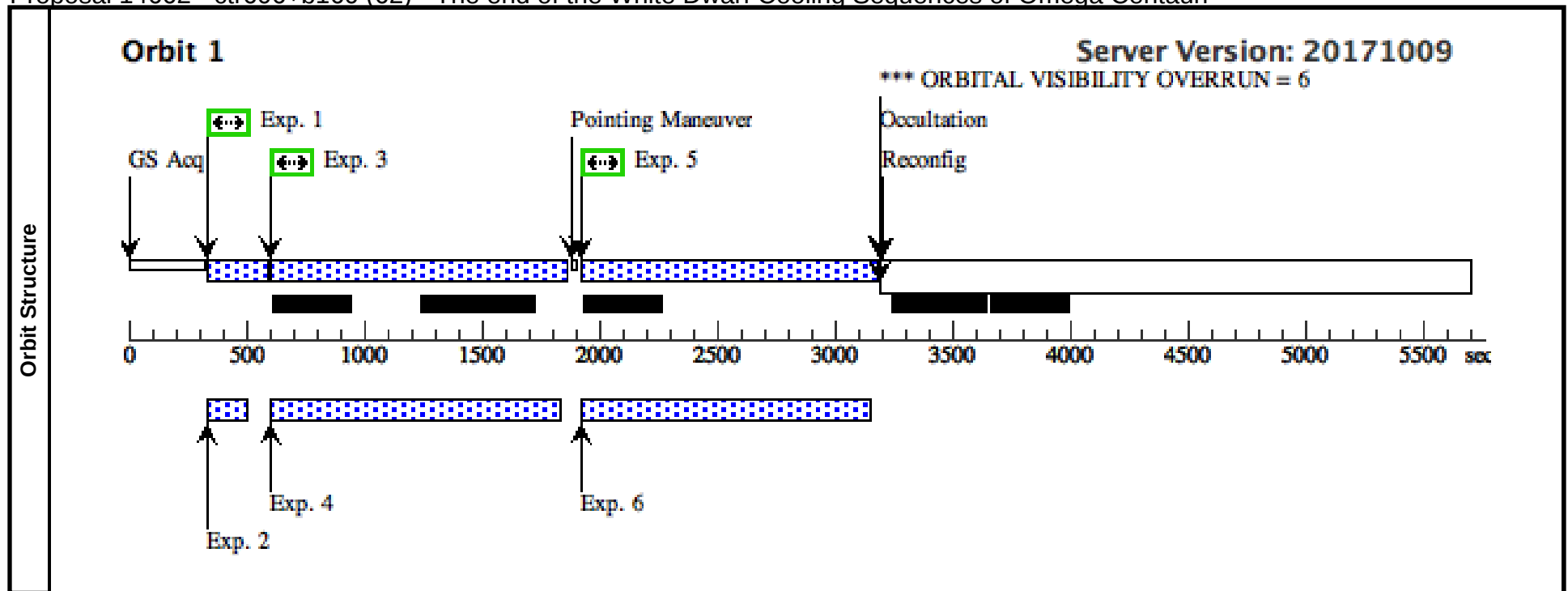
Proposal 14662 - ctr606+b160 (61) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+b160 (61), scheduling									Thu Jan 18 18:01:39 GMT 2018
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnosics	(ctr606+b160 (61)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -16,16; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+b16 0 (61)	43 Secs (43 Secs) [==>]	
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+b16 0 (61)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -16,16	Prime + Parallel Gro up 3-4 in ctr606+b16 0 (61)	1140 Secs (1140 Secs) [==>]	[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+b16 0 (61)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -14,-22	Prime + Parallel Gro up 5-6 in ctr606+b16 0 (61)	1140 Secs (1140 Secs) [==>]	[1]
	6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+b16 0 (61)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



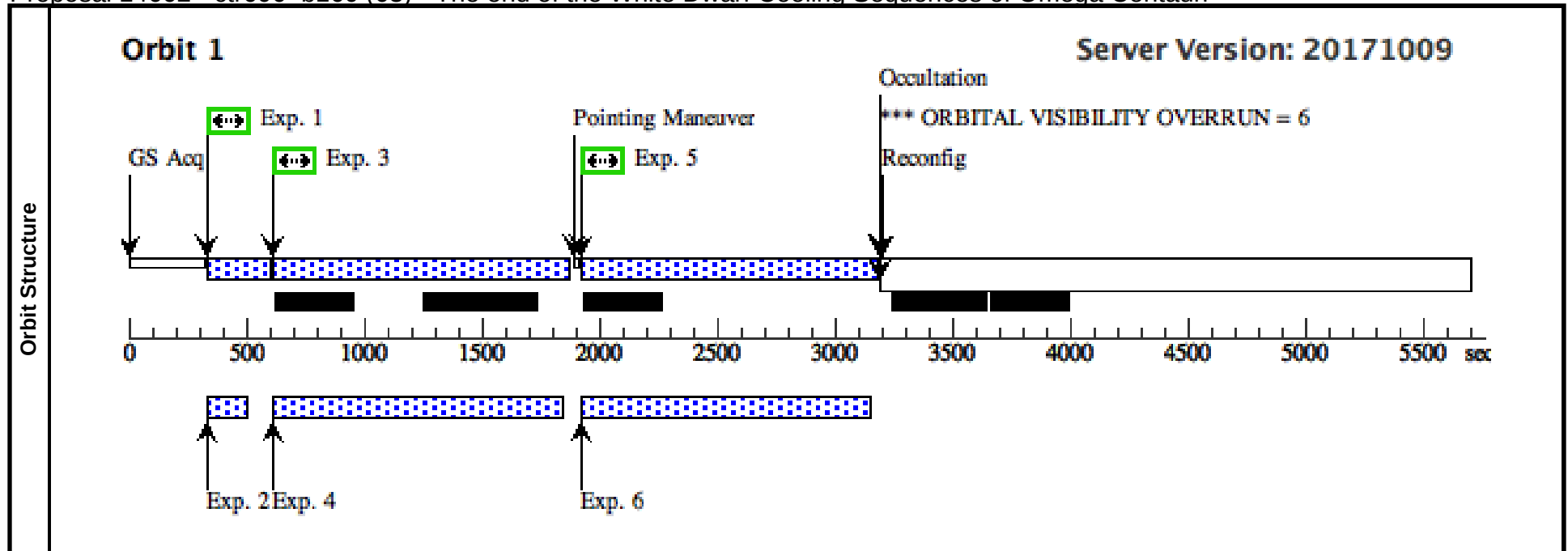
Proposal 14662 - ctr606+b160 (62) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+b160 (62), scheduling								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnostics	(ctr606+b160 (62)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -10,-2; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+b16 0 (62)	51 Secs (51 Secs) [==>]	
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+b16 0 (62)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -10,-2	Prime + Parallel Gro up 3-4 in ctr606+b16 0 (62)	1140 Secs (1140 Secs) [==>]	[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+b16 0 (62)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -4,-20	Prime + Parallel Gro up 5-6 in ctr606+b16 0 (62)	1140 Secs (1140 Secs) [==>]	[1]
	6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+b16 0 (62)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



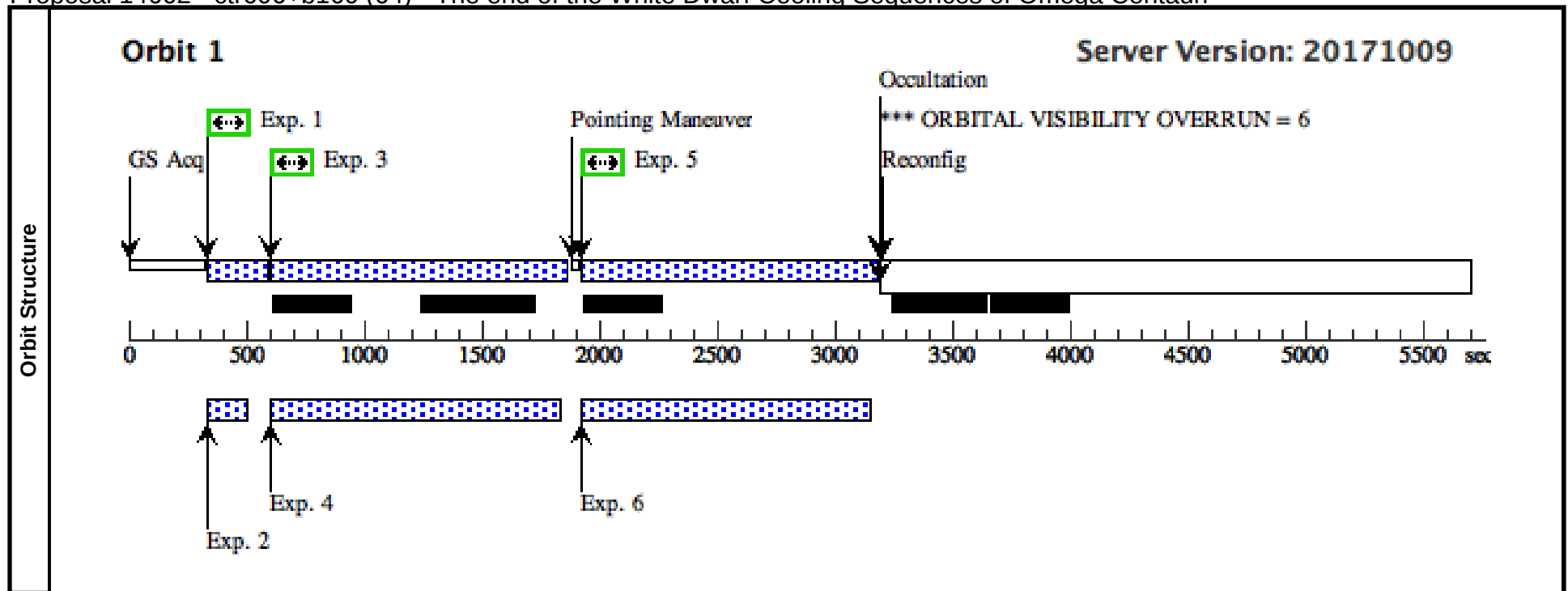
Proposal 14662 - ctr606+b160 (63) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+b160 (63), scheduling									Thu Jan 18 18:01:39 GMT 2018
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnostics	(ctr606+b160 (63)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -1,1; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+b16 0 (63)	57 Secs (57 Secs) [==>]	
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+b16 0 (63)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -1,1	Prime + Parallel Gro up 3-4 in ctr606+b16 0 (63)	1140 Secs (1140 Secs) [==>]	[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+b16 0 (63)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 2,10	Prime + Parallel Gro up 5-6 in ctr606+b16 0 (63)	1140 Secs (1140 Secs) [==>]	[1]
	6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+b16 0 (63)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



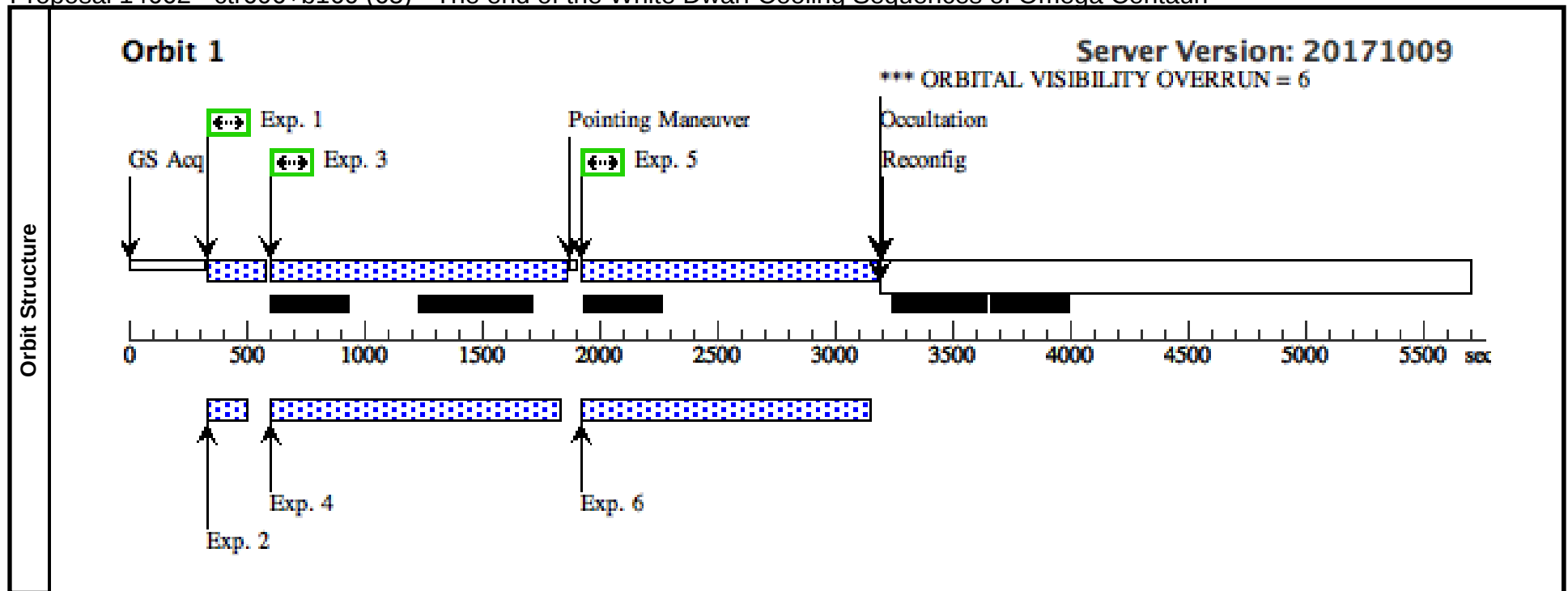
Proposal 14662 - ctr606+b160 (64) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+b160 (64), scheduling									Thu Jan 18 18:01:39 GMT 2018
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnosics	(ctr606+b160 (64)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 4,20; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+b16 0 (64)	47 Secs (47 Secs) [==>]	
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+b16 0 (64)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 4,20	Prime + Parallel Gro up 3-4 in ctr606+b16 0 (64)	1140 Secs (1140 Secs) [==>]	[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+b16 0 (64)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 8,-8	Prime + Parallel Gro up 5-6 in ctr606+b16 0 (64)	1140 Secs (1140 Secs) [==>]	[1]
	6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+b16 0 (64)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



Proposal 14662 - ctr606+b160 (65) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+b160 (65), scheduling									Thu Jan 18 18:01:39 GMT 2018
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnosics	(ctr606+b160 (65)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 14,22; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+b16 0 (65)	43 Secs (43 Secs) [==>]	[1]
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+b16 0 (65)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 14,22	Prime + Parallel Gro up 3-4 in ctr606+b16 0 (65)	1140 Secs (1140 Secs) [==>]	[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+b16 0 (65)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 16,-16	Prime + Parallel Gro up 5-6 in ctr606+b16 0 (65)	1140 Secs (1140 Secs) [==>]	[1]
	6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+b16 0 (65)	1202.936167 Secs (1202.936 Secs) [==>]	[1]



Proposal 14662 - ctr606+b160 (66) - The end of the White Dwarf Cooling Sequences of Omega Centauri

Visit	Proposal 14662, ctr606+b160 (66), scheduling								Thu Jan 18 18:01:39 GMT 2018	
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/IR, ACS/WFC									
	Special Requirements: SCHED 60%; SAME ORIENT AS 45; BETWEEN 24-JUN-2018:00:00:00 AND 06-JUL-2018:00:00:00									
Diagnosics	(ctr606+b160 (66)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(1)	NGC-5139B	RA: 13 25 35.0200 (201.3959167d) Dec: -47 34 0.75 (-47.56687d) Equinox: J2000				V=5.33	Reference Frame: SIMBAD		
	Comments: Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 20,4; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in ctr606+b16 0 (66)	56 Secs (56 Secs) [==>]	[1]
	2		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=15; SAMP-SEQ=SPAR S10		Prime + Parallel Gro up 1-2 in ctr606+b16 0 (66)	142.945773 Secs (142.946 Secs) [==>]	[1]
	3		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 20,4	Prime + Parallel Gro up 3-4 in ctr606+b16 0 (66)	1140 Secs (1140 Secs) [==>]	[1]
	4		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 3-4 in ctr606+b16 0 (66)	1202.936167 Secs (1202.936 Secs) [==>]	[1]
	5		(1) NGC-5139B	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 22,14	Prime + Parallel Gro up 5-6 in ctr606+b16 0 (66)	1140 Secs (1140 Secs) [==>]	[1]
	6		(1) NGC-5139B	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=13; SAMP-SEQ=SPAR S100		Prime + Parallel Gro up 5-6 in ctr606+b16 0 (66)	1202.936167 Secs (1202.936 Secs) [==>]	[1]

