



13856 - Resolving the faint end of the satellite luminosity function for the nearest elliptical Centaurus A

Cycle: 22, Proposal Category: GO

(Availability Mode: SUPPORTED)

INVESTIGATORS

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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) CENA-DW-133013-415321 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:47:53.0	yes
02	(2) CENA-DW-132956-415220 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:47:56.0	yes
03	(3) CENA-DW-132302-414705 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:47:58.0	yes

Proposal 13856 (STScI Edit Number: 0, Created: Wednesday, June 17, 2015 7:48:28 AM EST) - Overview

<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>
04	(4) CENA-DW-131952-415938 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:48:01.0	yes
05	(5) CENA-DW-132557-410538 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:48:03.0	yes
06	(6) CENA-DW-132634-424315 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:48:05.0	yes
07	(7) CENA-DW-132649-430000 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:48:07.0	yes
08	(8) CENA-DW-132628-433318 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:48:09.0	yes
09	(9) CENA-DW-132409-432740 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:48:11.0	yes
10	(10) CENA-DW-132402-432428 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:48:13.0	yes
11	(11) CENA-DW-132425-431545 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:48:15.0	yes
12	(12) CENA-DW-132414-432054 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:48:17.0	yes
13	(13) CENA-DW-132140-430457 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:48:19.0	yes
14	(14) CENA-DW-132410-420823 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:48:21.0	yes
15	(15) CENA-DW-132951-433109 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:48:24.0	yes
16	(15) CENA-DW-132951-433109 ANY	ACS/WFC WFC3/UVIS	1	17-Jun-2015 08:48:26.0	yes

16 Total Orbits Used

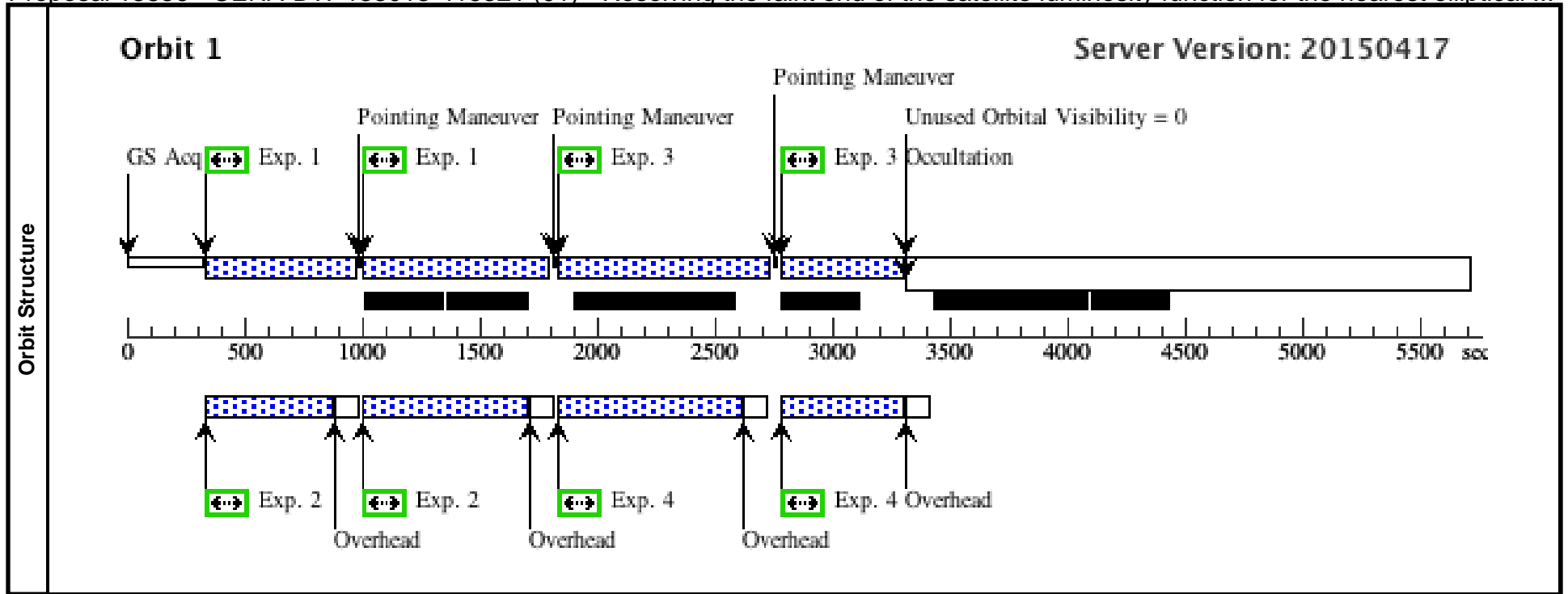
ABSTRACT

We request HST/ACS imaging to follow up 15 new faint candidate dwarfs around the nearest elliptical Centaurus A (3.8 Mpc). The dwarfs were found via a systematic ground-based (Magellan/Megacam) survey out to ~ 150 kpc, designed to directly confront the "missing satellites" problem in a wholly new environment. Current Cold Dark Matter models for structure formation fail to reproduce the shallow slope of the satellite luminosity function in spiral-dominated groups for which dwarfs fainter than $M_V < -14$ have been surveyed (the Local Group and the nearby, interacting M81 group). Clusters of galaxies show a better agreement with cosmological predictions, suggesting an environmental dependence of the (poorly-understood) physical processes acting on the evolution of low mass galaxies (e.g., reionization). However, the luminosity function completeness for these rich environments quickly drops due to the faintness of the satellites and to the difficult cluster membership determination. We target a yet unexplored "intermediate" environment, a nearby group dominated by an elliptical galaxy, ideal due to its proximity: accurate (10%) distance determinations for its members can be derived from resolved stellar populations. The proposed observations of the candidate dwarfs will confirm their nature, group membership, and constrain their luminosities, metallicities, and star formation histories. We will obtain the first complete census of dwarf satellites of an elliptical down to an unprecedented $M_V < -9$. Our results will crucially constrain cosmological predictions for the faint end of the satellite luminosity function to achieve a more complete picture of the galaxy formation process.

Proposal 13856 - CENA-DW-133013-415321 (01) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

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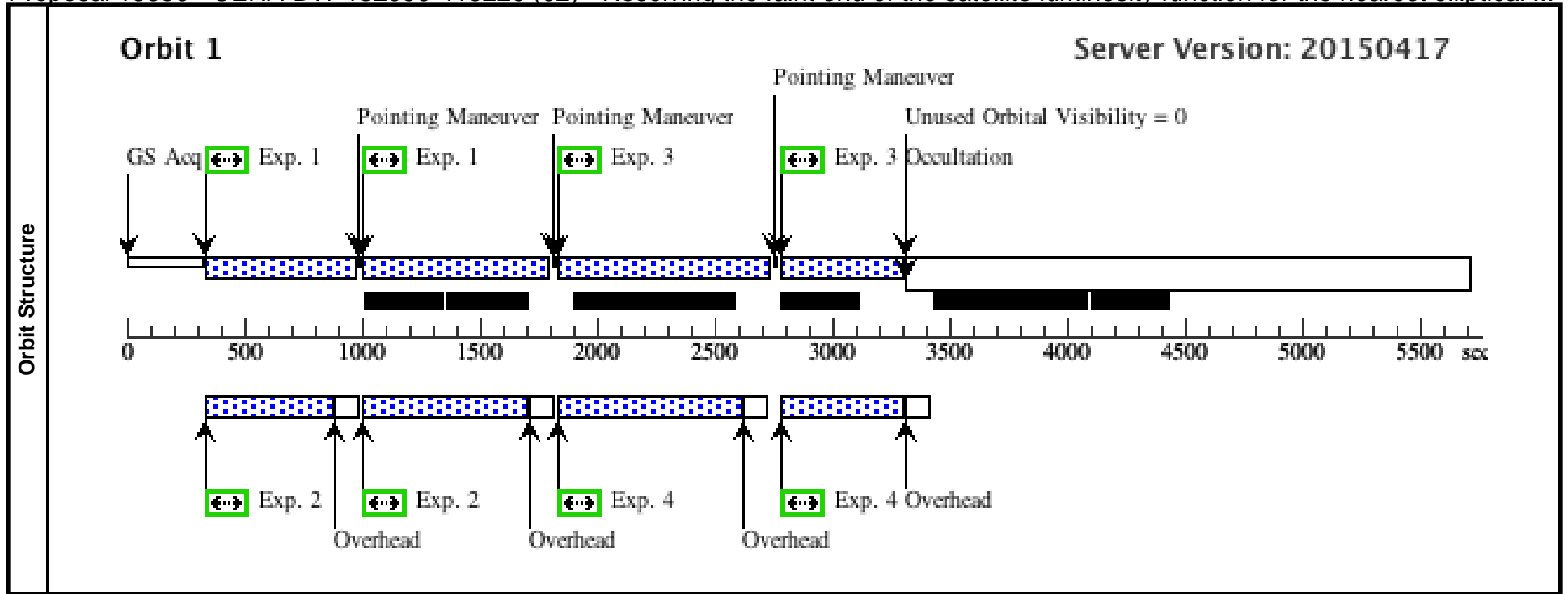
Visit	Proposal 13856, CENA-DW-133013-415321 (01), scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 20D TO 205 D									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false		(1-2), (3-4)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(1)	CENA-DW-133013-415321 Alt Name1: CENA-MM-DW1	RA: 13 30 14.3927 (202.5599696d) Dec: -41 53 37.38 (-41.89372d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
	<i>Comments: estimated TRGB magnitude</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS	(1) CENA-DW-133013-415321	ACS/WFC, ACCUM, WFC	F606W			Pattern 1, Exps 1-2 in CENA-DW-133013-415321 (01) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-133013-415321 (01)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-133013-415321 (01) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-133013-415321 (01)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS	(1) CENA-DW-133013-415321	ACS/WFC, ACCUM, WFC	F814W			Pattern 1, Exps 3-4 in CENA-DW-133013-415321 (01) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-133013-415321 (01)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-133013-415321 (01) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-133013-415321 (01)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]



Proposal 13856 - CENA-DW-132956-415220 (02) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

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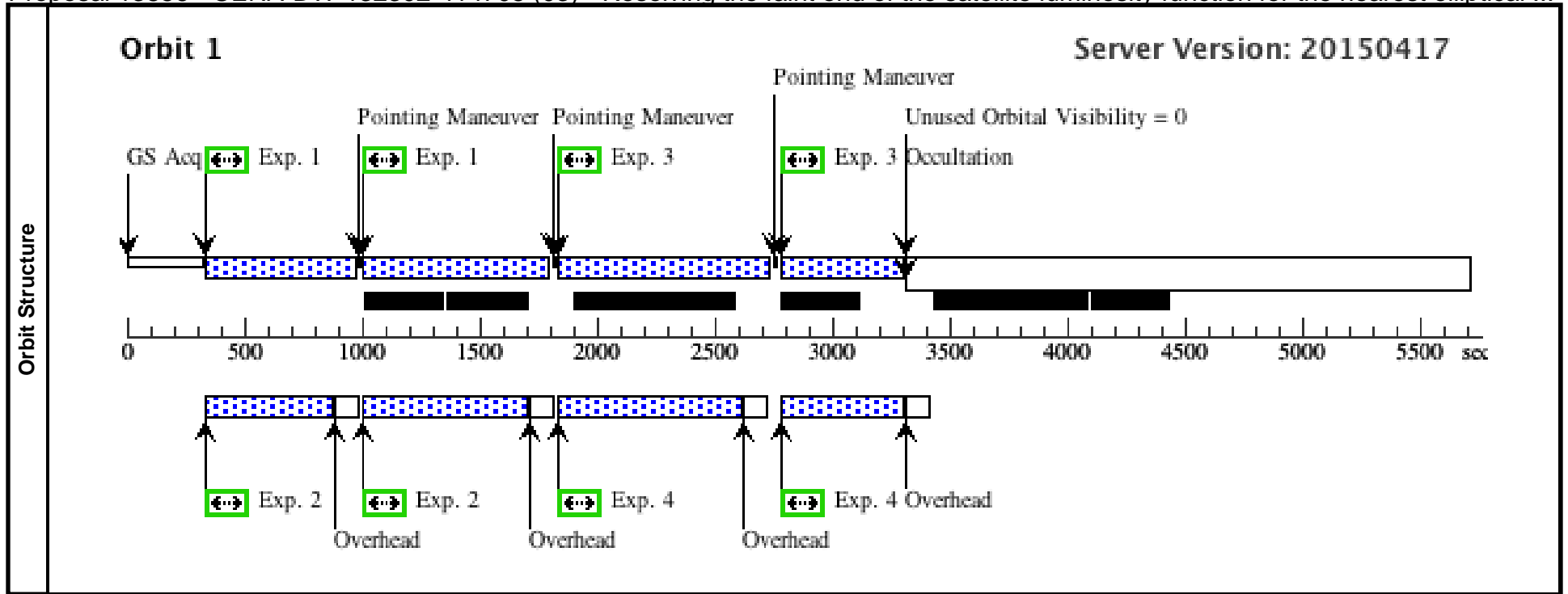
Visit	Proposal 13856, CENA-DW-132956-415220 (02), scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 220D TO 360 D									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false		(1-2), (3-4)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	CENA-DW-132956-415220 Alt Name1: CENA-MM-DW2	RA: 13 29 57.3360 (202.4889000d) Dec: -41 52 22.80 (-41.87300d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS	(2) CENA-DW-132956-415220	ACS/WFC, ACCUM, WFC1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132956-415220 (02) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132956-415220 (02)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132956-415220 (02) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132956-415220 (02)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS	(2) CENA-DW-132956-415220	ACS/WFC, ACCUM, WFC1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132956-415220 (02) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132956-415220 (02)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132956-415220 (02) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132956-415220 (02)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]



Proposal 13856 - CENA-DW-132302-414705 (03) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

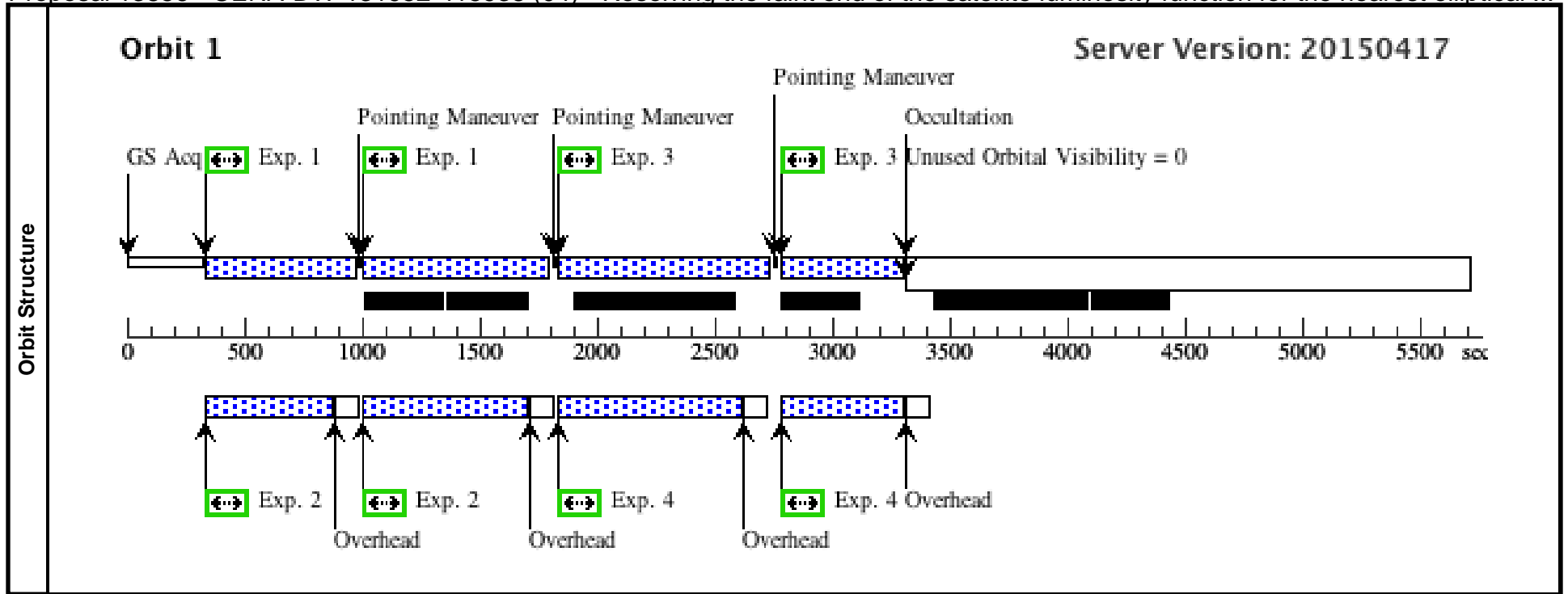
Wed Jun 17 12:48:28 GMT 2015

Visit	Proposal 13856, CENA-DW-132302-414705 (03), scheduled Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false		(1-2), (3-4)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(3)	CENA-DW-132302-414705 Alt Name1: CENA-MM-DW3	RA: 13 23 2.6330 (200.7609708d) Dec: -41 47 5.77 (-41.78494d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS C3	(3) CENA-DW-132302-414705	ACS/WFC, ACCUM, WFC1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132302-414705 (03) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132302-414705 (03)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132302-414705 (03) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132302-414705 (03)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS C3	(3) CENA-DW-132302-414705	ACS/WFC, ACCUM, WFC1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132302-414705 (03) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132302-414705 (03)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132302-414705 (03) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132302-414705 (03)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]



Proposal 13856 - CENA-DW-131952-415938 (04) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

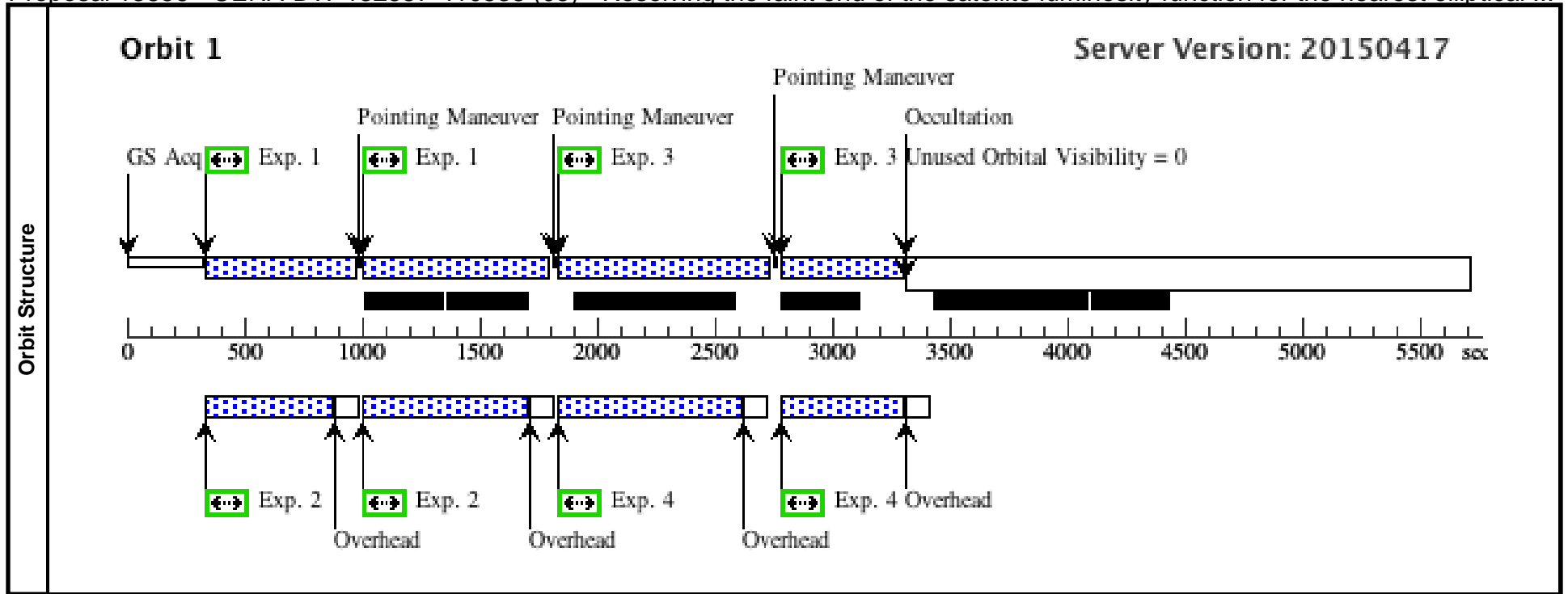
Visit		Proposal 13856, CENA-DW-131952-415938 (04), completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 135D TO 190 D; ORIENT 75D TO 90 D; ORIENT 15D TO 45 D; ORIENT 227D TO 350 D					Wed Jun 17 12:48:29 GMT 2015			
Patterns	#	Primary Pattern		Secondary Pattern		Exposures				
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2), (3-4)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(4)	CENA-DW-131952-415938 Alt Name1: CENA-MM-DW4	RA: 13 19 52.3050 (199.9679375d) Dec: -41 59 38.18 (-41.99394d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS	(4) CENA-DW-131952-415938	ACS/WFC, ACCUM, WFC1	F606W			Pattern 1, Exps 1-2 in CENA-DW-131952-415938 (04) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-131952-415938 (04)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-131952-415938 (04) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-131952-415938 (04)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS	(4) CENA-DW-131952-415938	ACS/WFC, ACCUM, WFC1	F814W			Pattern 1, Exps 3-4 in CENA-DW-131952-415938 (04) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-131952-415938 (04)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-131952-415938 (04) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-131952-415938 (04)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]



Proposal 13856 - CENA-DW-132557-410538 (05) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

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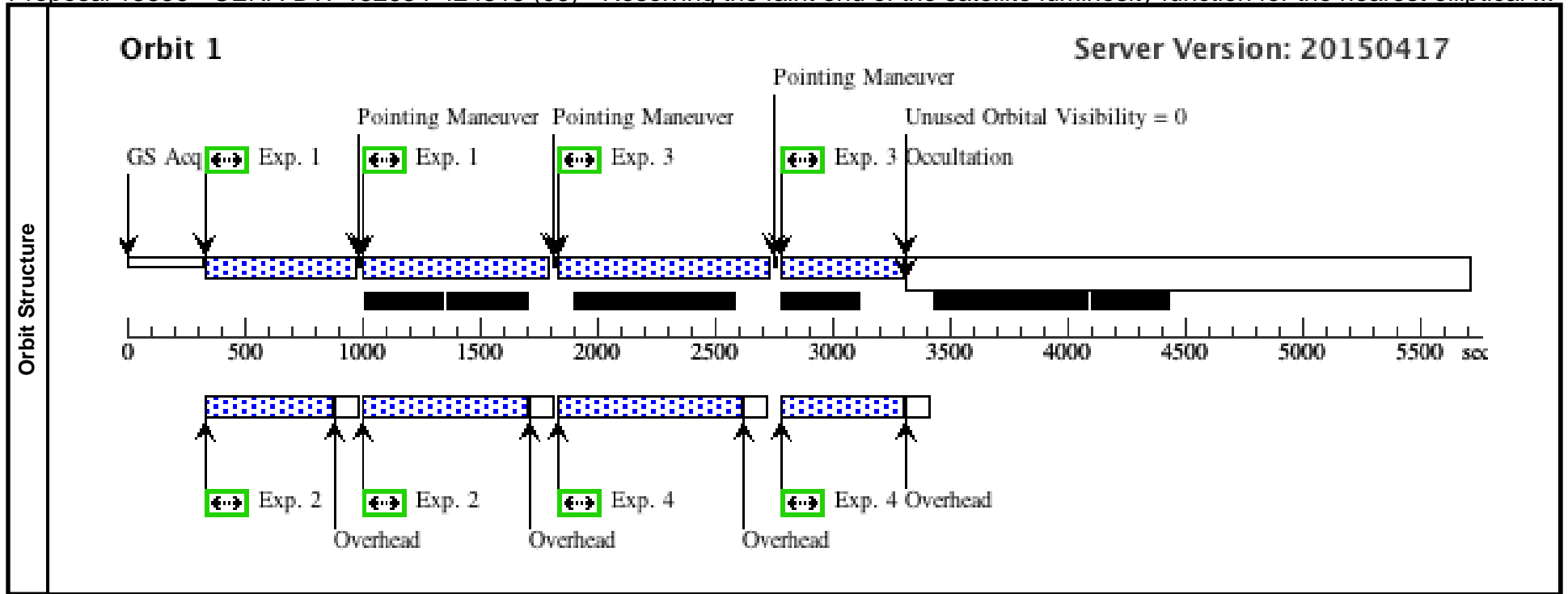
Visit	Proposal 13856, CENA-DW-132557-410538 (05), scheduled Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false		(1-2), (3-4)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(5)	CENA-DW-132557-410538 Alt Name1: CENA-MM-DW5	RA: 13 25 57.1020 (201.4879250d) Dec: -41 05 38.92 (-41.09414d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS C3	(5) CENA-DW-13257-410538	ACS/WFC, ACCUM, WFC1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132557-410538 (05) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132557-410538 (05)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132557-410538 (05) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132557-410538 (05)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS C3	(5) CENA-DW-13257-410538	ACS/WFC, ACCUM, WFC1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132557-410538 (05) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132557-410538 (05)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132557-410538 (05) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132557-410538 (05)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]



Proposal 13856 - CENA-DW-132634-424315 (06) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

Wed Jun 17 12:48:29 GMT 2015

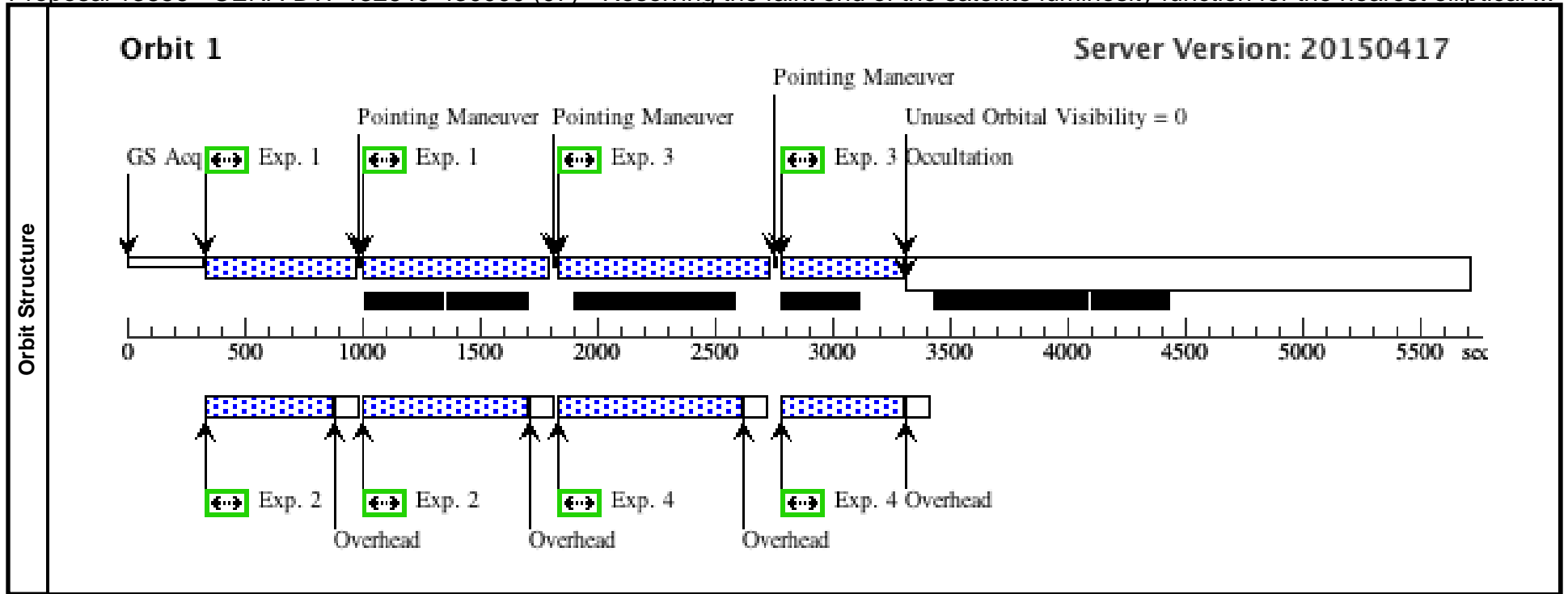
Visit	Proposal 13856, CENA-DW-132634-424315 (06), scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 170D TO 360 D									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false		(1-2), (3-4)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(6)	CENA-DW-132634-424315 Alt Name1: CENA-MM-DW6	RA: 13 26 34.4080 (201.6433667d) Dec: -42 43 15.70 (-42.72103d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS C3	(6) CENA-DW-132634-424315	ACS/WFC, ACCUM, WFC1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132634-424315 (06) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132634-424315 (06)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132634-424315 (06) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132634-424315 (06)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS C3	(6) CENA-DW-132634-424315	ACS/WFC, ACCUM, WFC1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132634-424315 (06) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132634-424315 (06)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132634-424315 (06) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132634-424315 (06)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]



Proposal 13856 - CENA-DW-132649-430000 (07) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

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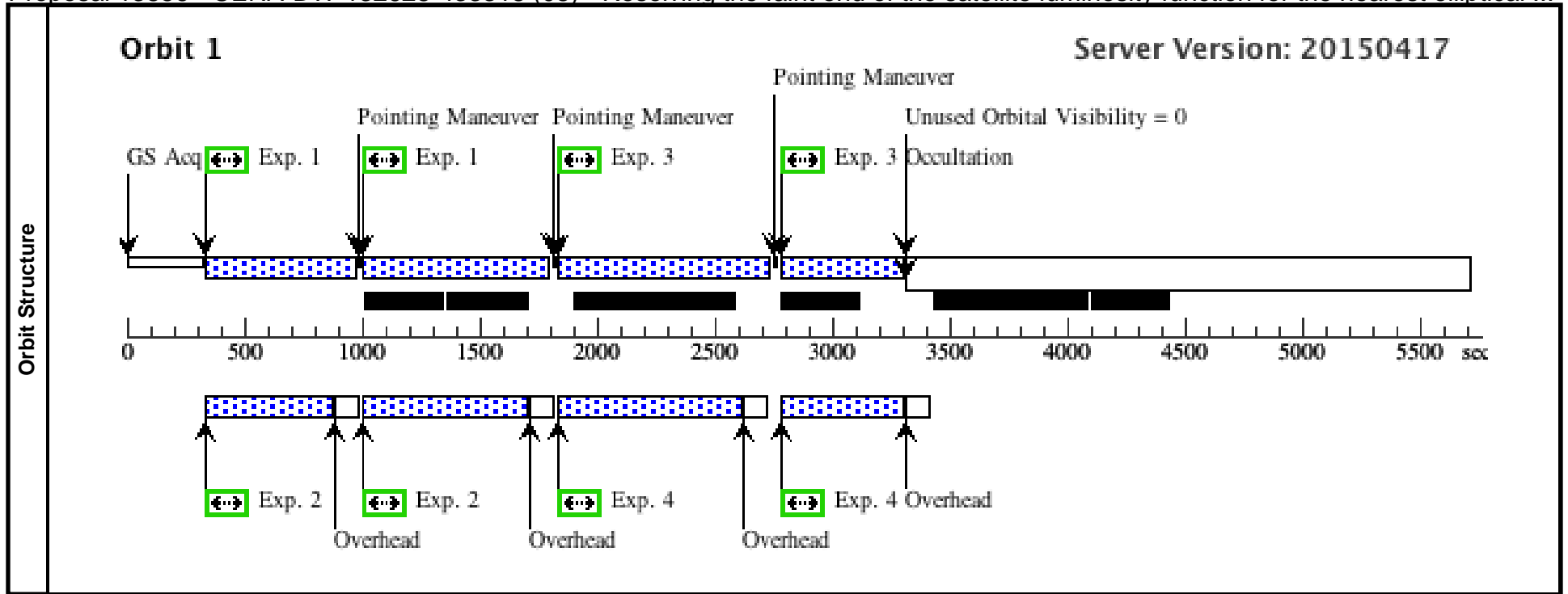
Visit	Proposal 13856, CENA-DW-132649-430000 (07), scheduled Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 202D TO 89 D									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false		(1-2), (3-4)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	CENA-DW-132649-430000 Alt Name1: CENA-MM-DW7	RA: 13 26 49.1890 (201.7049542d) Dec: -43 00 0.02 (-43.00001d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS	(7) CENA-DW-132649-430000	ACS/WFC, ACCUM, WFC1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132649-430000 (07) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132649-430000 (07)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132649-430000 (07) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132649-430000 (07)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS	(7) CENA-DW-132649-430000	ACS/WFC, ACCUM, WFC1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132649-430000 (07) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132649-430000 (07)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132649-430000 (07) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132649-430000 (07)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]



Proposal 13856 - CENA-DW-132628-433318 (08) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

Wed Jun 17 12:48:29 GMT 2015

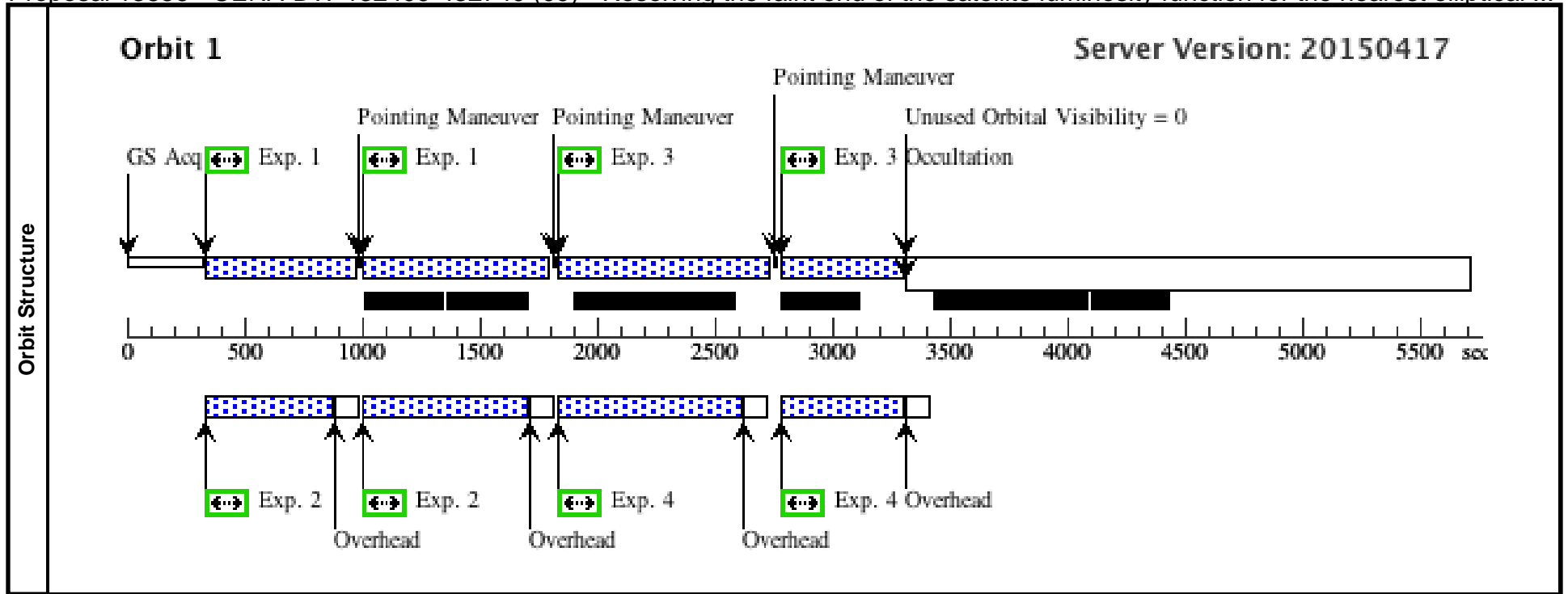
Visit	Proposal 13856, CENA-DW-132628-433318 (08), completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 307D TO 210 D									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false		(1-2), (3-4)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(8)	CENA-DW-132628-433318 Alt Name1: CENA-MM-DW8	RA: 13 26 28.8750 (201.6203125d) Dec: -43 33 18.28 (-43.55508d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS C3	(8) CENA-DW-132628-433318	ACS/WFC, ACCUM, WFC1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132628-433318 (08) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132628-433318 (08)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132628-433318 (08) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132628-433318 (08)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS C3	(8) CENA-DW-132628-433318	ACS/WFC, ACCUM, WFC1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132628-433318 (08) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132628-433318 (08)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132628-433318 (08) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132628-433318 (08)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]



Proposal 13856 - CENA-DW-132409-432740 (09) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

Wed Jun 17 12:48:29 GMT 2015

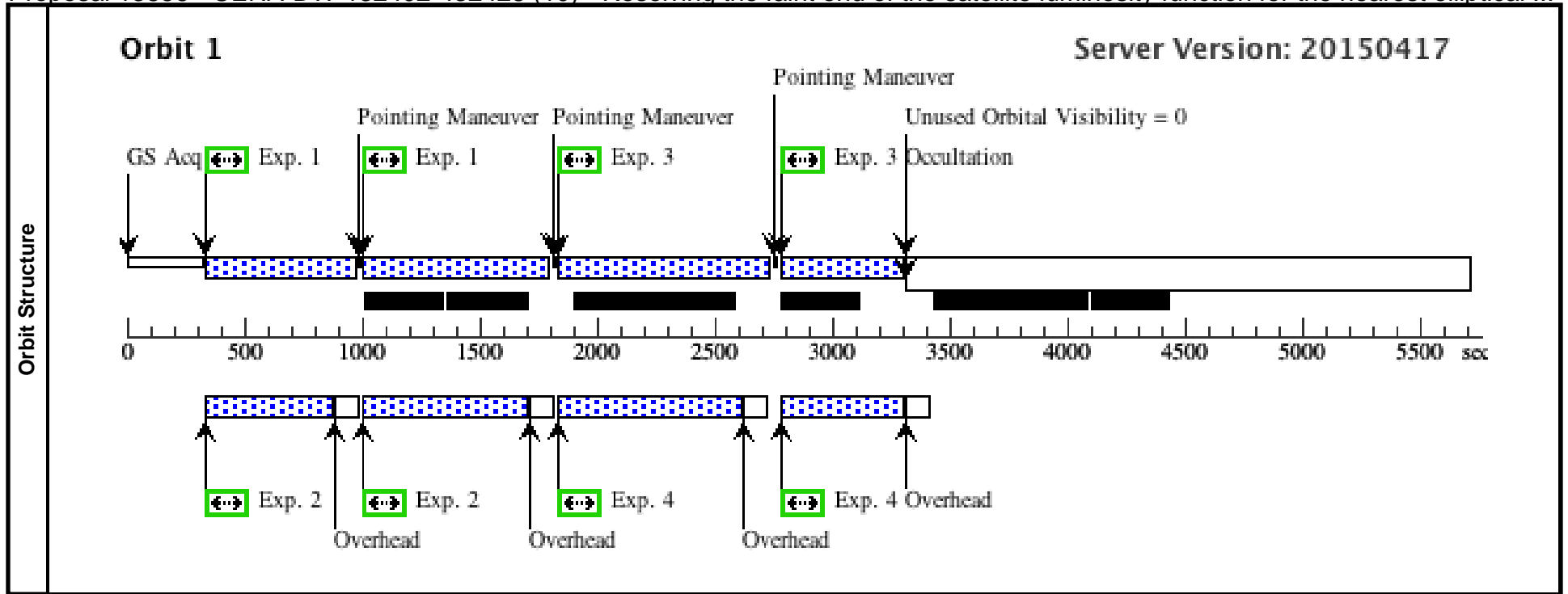
Visit	Proposal 13856, CENA-DW-132409-432740 (09), completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 350D TO 240 D									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false		(1-2), (3-4)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(9)	CENA-DW-132409-432740 Alt Name1: CENA-MM-DW9	RA: 13 24 9.1190 (201.0379958d) Dec: -43 27 40.88 (-43.46136d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS	(9) CENA-DW-132409-432740	ACS/WFC, ACCUM, WFC1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132409-432740 (09) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132409-432740 (09)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132409-432740 (09) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132409-432740 (09)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS	(9) CENA-DW-132409-432740	ACS/WFC, ACCUM, WFC1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132409-432740 (09) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132409-432740 (09)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132409-432740 (09) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132409-432740 (09)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]



Proposal 13856 - CENA-DW-132402-432428 (10) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

Wed Jun 17 12:48:30 GMT 2015

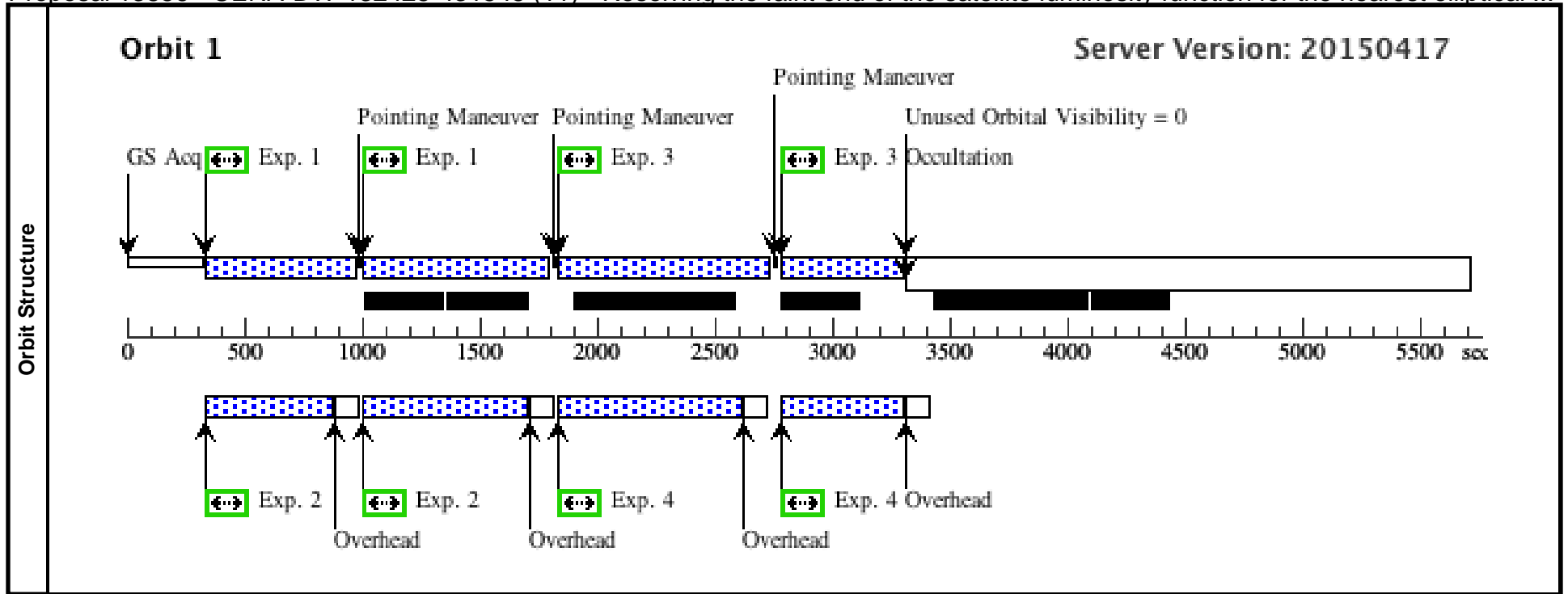
Visit	Proposal 13856, CENA-DW-132402-432428 (10), completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 170D TO 270 D; ORIENT 25D TO 65 D									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false		(1-2), (3-4)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(10)	CENA-DW-132402-432428 Alt Name1: CENA-MM-DW10	RA: 13 24 2.9270 (201.0121958d) Dec: -43 24 28.17 (-43.40782d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS	(10) CENA-DW-132402-432428	ACS/WFC, ACCUM, WFC1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132402-432428 (10) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132402-432428 (10)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132402-432428 (10) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132402-432428 (10)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS	(10) CENA-DW-132402-432428	ACS/WFC, ACCUM, WFC1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132402-432428 (10) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132402-432428 (10)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132402-432428 (10) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132402-432428 (10)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]



Proposal 13856 - CENA-DW-132425-431545 (11) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

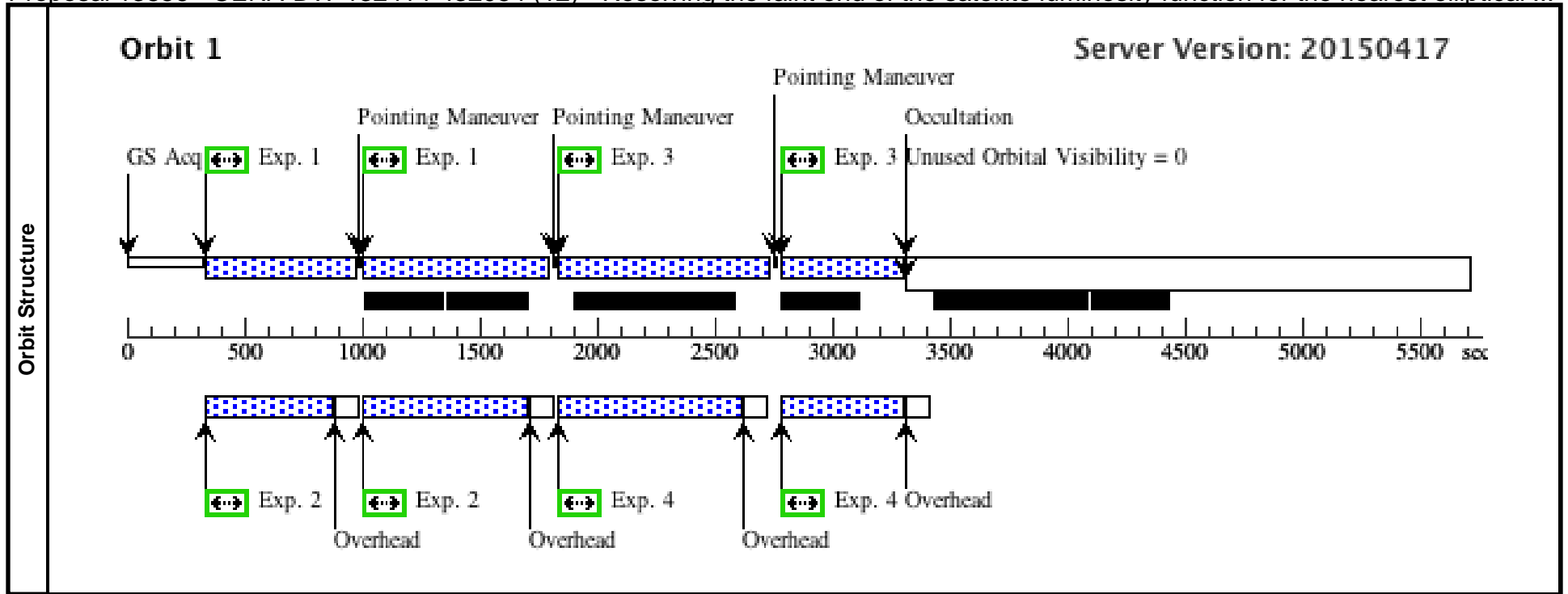
Wed Jun 17 12:48:30 GMT 2015

Visit	Proposal 13856, CENA-DW-132425-431545 (11), scheduled Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 195D TO 100 D									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false		(1-2), (3-4)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(11)	CENA-DW-132425-431545 Alt Name1: CENA-MM-DW11	RA: 13 24 25.0720 (201.1044667d) Dec: -43 15 45.50 (-43.26264d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS	(11) CENA-DW-132425-431545	ACS/WFC, ACCUM, WFC1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132425-431545 (11) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132425-431545 (11)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132425-431545 (11) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132425-431545 (11)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS	(11) CENA-DW-132425-431545	ACS/WFC, ACCUM, WFC1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132425-431545 (11) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132425-431545 (11)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132425-431545 (11) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132425-431545 (11)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]



Proposal 13856 - CENA-DW-132414-432054 (12) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

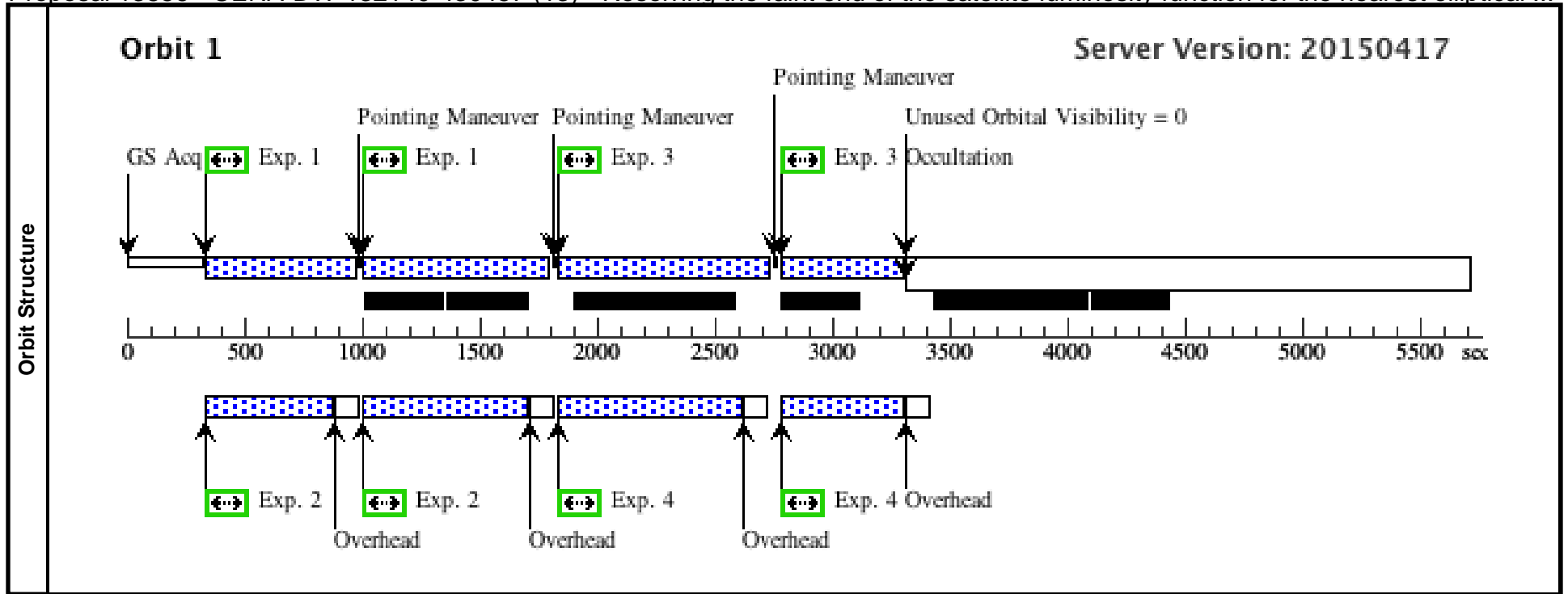
Visit		Proposal 13856, CENA-DW-132414-432054 (12), completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 15D TO 95 D; ORIENT 180D TO 280 D					Wed Jun 17 12:48:30 GMT 2015			
Patterns	#	Primary Pattern		Secondary Pattern		Exposures				
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2), (3-4)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(12)	CENA-DW-132414-432054 Alt Name1: CENA-MM-DW12	RA: 13 24 14.1700 (201.0590417d) Dec: -43 20 54.72 (-43.34853d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS	(12) CENA-DW-132414-432054	ACS/WFC, ACCUM, WFC1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132414-432054 (12) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132414-432054 (12)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132414-432054 (12) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132414-432054 (12)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS	(12) CENA-DW-132414-432054	ACS/WFC, ACCUM, WFC1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132414-432054 (12) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132414-432054 (12)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132414-432054 (12) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132414-432054 (12)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]



Proposal 13856 - CENA-DW-132140-430457 (13) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

Wed Jun 17 12:48:30 GMT 2015

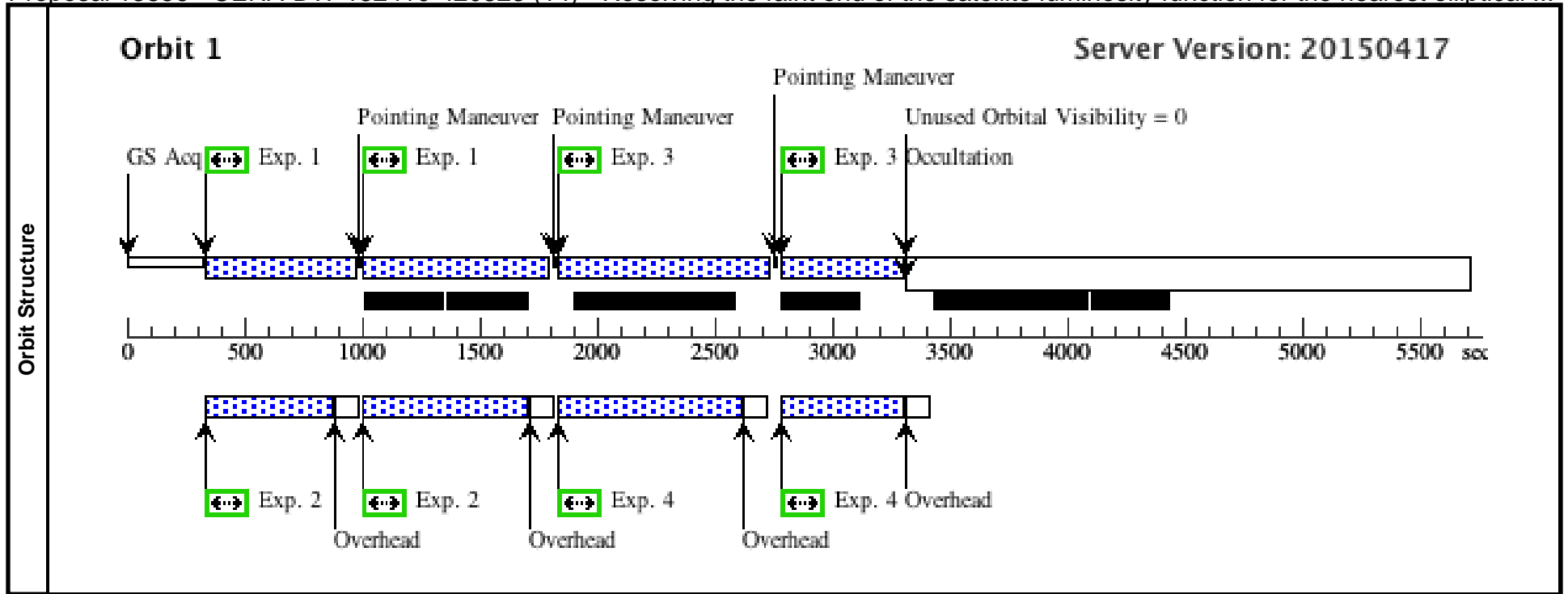
Visit	Proposal 13856, CENA-DW-132140-430457 (13), scheduled Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 36D TO 347 D									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false		(1-2), (3-4)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(13)	CENA-DW-132140-430457 Alt Name1: CENA-MM-DW13	RA: 13 21 40.0890 (200.4170375d) Dec: -43 04 57.07 (-43.08252d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS	(13) CENA-DW-132140-430457	ACS/WFC, ACCUM, WFC1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132140-430457 (13) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132140-430457 (13)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132140-430457 (13) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132140-430457 (13)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS	(13) CENA-DW-132140-430457	ACS/WFC, ACCUM, WFC1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132140-430457 (13) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132140-430457 (13)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132140-430457 (13) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132140-430457 (13)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]



Proposal 13856 - CENA-DW-132410-420823 (14) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

Wed Jun 17 12:48:30 GMT 2015

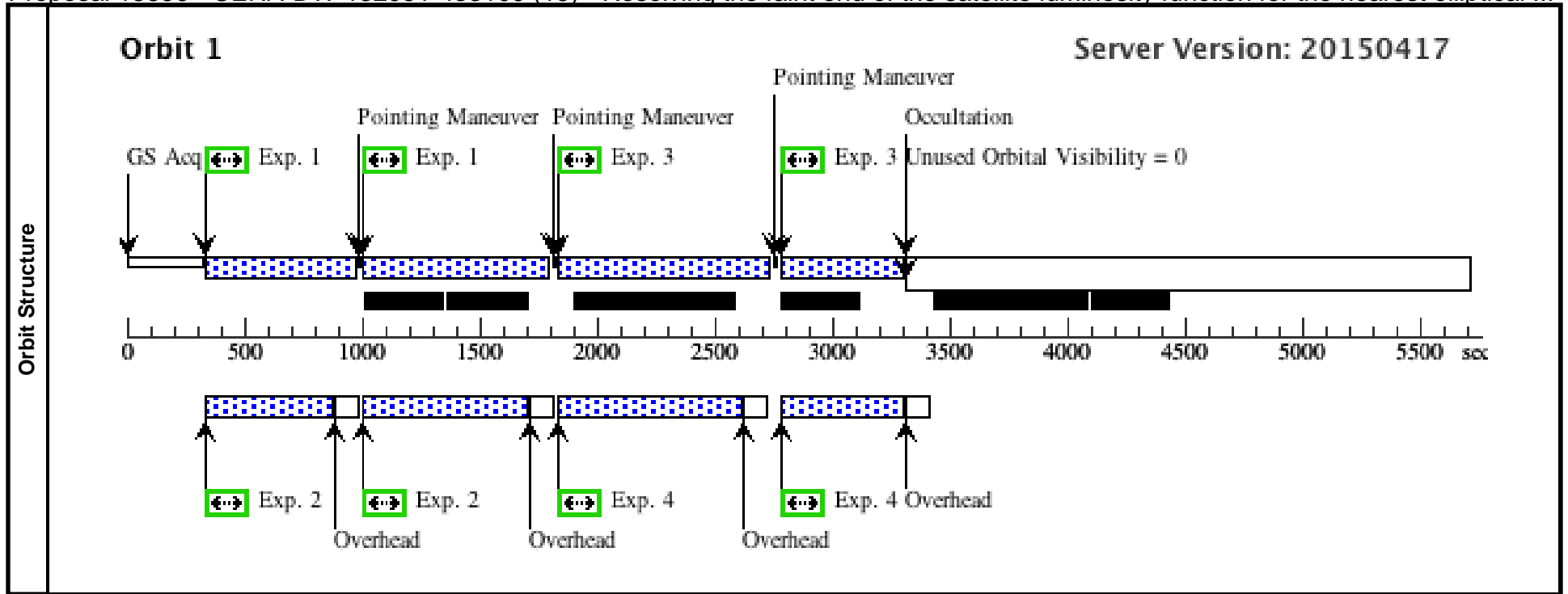
Visit	Proposal 13856, CENA-DW-132410-420823 (14), scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 147D TO 40 D									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false		(1-2), (3-4)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(14)	CENA-DW-132410-420823 Alt Name1: CENA-MM-DW14	RA: 13 24 10.8810 (201.0453375d) Dec: -42 08 23.20 (-42.13978d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS	(14) CENA-DW-132410-420823	ACS/WFC, ACCUM, WFC1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132410-420823 (14) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132410-420823 (14)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132410-420823 (14) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132410-420823 (14)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS	(14) CENA-DW-132410-420823	ACS/WFC, ACCUM, WFC1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132410-420823 (14) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132410-420823 (14)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132410-420823 (14) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132410-420823 (14)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]



Proposal 13856 - CENA-DW-132951-433109 (15) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

Wed Jun 17 12:48:30 GMT 2015

Visit	Proposal 13856, CENA-DW-132951-433109 (15), failed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false		(1-2), (3-4)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(15)	CENA-DW-132951-433109 Alt Name1: CENA-MM-DW15	RA: 13 29 51.6570 (202.4652375d) Dec: -43 31 9.81 (-43.51939d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS	(15) CENA-DW-132951-433109	ACS/WFC, ACCUM, WFC1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132951-433109 (15) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132951-433109 (15)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132951-433109 (15) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132951-433109 (15)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS	(15) CENA-DW-132951-433109	ACS/WFC, ACCUM, WFC1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132951-433109 (15) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132951-433109 (15)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132951-433109 (15) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132951-433109 (15)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]



Proposal 13856 - CENA-DW-132951-433109 (16) - Resolving the faint end of the satellite luminosity function for the nearest elliptical ...

Wed Jun 17 12:48:30 GMT 2015

Visit	Proposal 13856, CENA-DW-132951-433109 (16) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: (none) <i>Comments: copy of visit 15 lost in safing 6/4/15</i>									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false		(1-2), (3-4)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(15)	CENA-DW-132951-433109 Alt Name1: CENA-MM-DW15	RA: 13 29 51.6570 (202.4652375d) Dec: -43 31 9.81 (-43.51939d) Equinox: J2000		V=24+/-0.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F606W ACS	(15) CENA-DW-132951-433109	ACS/WFC, ACCUM, WFC1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132951-433109 (16) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132951-433109 (16)	1200 Secs (1100 Secs) [==>430.0 Secs (Pattern 1)] [==>670.0 Secs (Pattern 2)]	[1]
	2	F606W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F606W			Pattern 1, Exps 1-2 in CENA-DW-132951-433109 (16) (1) Prime + Parallel Group 1-2 in Pattern 1, Exps 1-2 in CENA-DW-132951-433109 (16)	1200 Secs (1210 Secs) [==>510.0 Secs (Pattern 1)] [==>700.0 Secs (Pattern 2)]	[1]
	3	F814W ACS	(15) CENA-DW-132951-433109	ACS/WFC, ACCUM, WFC1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132951-433109 (16) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132951-433109 (16)	900 Secs (1122 Secs) [==>725.0 Secs (Pattern 1)] [==>397.0 Secs (Pattern 2)]	[1]
	4	F814W WF C3	ANY	WFC3/UVIS, ACCUM, UVIS1	F814W			Pattern 1, Exps 3-4 in CENA-DW-132951-433109 (16) (1) Prime + Parallel Group 3-4 in Pattern 1, Exps 3-4 in CENA-DW-132951-433109 (16)	900 Secs (1278 Secs) [==>755.0 Secs (Pattern 1)] [==>523.0 Secs (Pattern 2)]	[1]

