



# 16758 - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Cycle: 29, Proposal Category: SNAP

(Availability Mode: SUPPORTED)

## INVESTIGATORS

<i>Name</i>	<i>Institution</i>	<i>E-Mail</i>
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Dr. Kristine Spekkens (CoI) (CSA Member)	Royal Military College of Canada	kristine.spekkens@rmc.ca

## 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) AGC242019	WFC3/UVIS	1	19-Jul-2021 11:00:32.0	yes
02	(2) AGC102375	WFC3/UVIS	1	19-Jul-2021 11:00:33.0	yes
03	(3) AGC100288	WFC3/UVIS	1	19-Jul-2021 11:00:33.0	yes
04	(4) AGC114959	WFC3/UVIS	1	19-Jul-2021 11:00:34.0	yes
05	(5) AGC115292	WFC3/UVIS	1	19-Jul-2021 11:00:35.0	yes
06	(6) AGC124634	WFC3/UVIS	1	19-Jul-2021 11:00:35.0	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>
07	(7) AGC181474	WFC3/UVIS	1	19-Jul-2021 11:00:36.0	yes
08	(8) AGC191708	WFC3/UVIS	1	19-Jul-2021 11:00:36.0	yes
09	(9) AGC191818	WFC3/UVIS	1	19-Jul-2021 11:00:37.0	yes
10	(10) AGC201993	WFC3/UVIS	1	19-Jul-2021 11:00:37.0	yes
11	(11) AGC219199	WFC3/UVIS	1	19-Jul-2021 11:00:38.0	yes
12	(12) AGC219200	WFC3/UVIS	1	19-Jul-2021 11:00:38.0	yes
13	(13) AGC229200	WFC3/UVIS	1	19-Jul-2021 11:00:39.0	yes
14	(14) AGC252652	WFC3/UVIS	1	19-Jul-2021 11:00:40.0	yes
15	(15) AGC312297	WFC3/UVIS	1	19-Jul-2021 11:00:40.0	yes
16	(16) AGC103435	WFC3/UVIS	1	19-Jul-2021 11:00:41.0	yes
17	(17) AGC189298	WFC3/UVIS	1	19-Jul-2021 11:00:41.0	yes
18	(18) AGC198686	WFC3/UVIS	1	19-Jul-2021 11:00:42.0	yes
19	(19) AGC258471	WFC3/UVIS	1	19-Jul-2021 11:00:42.0	yes
20	(20) AGC749387	WFC3/UVIS	1	19-Jul-2021 11:00:43.0	yes

20 Total Orbits Used

## ABSTRACT

Advances in the latter half of the past decade have uncovered the prevalence of ultra-diffuse galaxies (UDGs) across all environments, from cluster cores to the field. These galaxies are challenging to fit into our standard picture of galaxy formation and are thus of great interest to both observers and theorists. Owing to the observational challenges presented by such diffuse stellar distributions, one of the most effective means of constraining the properties of UDGs is their globular cluster (GC) systems. HST has already played a vital role in characterizing the richness and form of the GC populations of UDGs, finding that some host extremely rich and anomalously bright GC systems, as well as providing some of the first estimates of the halo masses of UDGs. However, to date all such studies have focused on UDGs in dense environments. Here we propose a snapshot imaging program with WFC3/UVIS to make the first measurements of the GC systems of bona fide field UDGs. Although more challenging to identify and confirm than UDGs in clusters and groups, field UDGs are thought to constitute a major fraction of the overall UDG population and likely represent the original formation pathway for many UDGs that subsequently fell into groups. Comparison of the GC systems of these two populations is an

ideal means to test whether they have physically similar origins, but as yet we know little of the GCs in field UDGs. The proposed observations would also provide a key reference sample for numerous other works investigating the potential formation mechanisms of UDGs and other low surface brightness galaxies, which in turn may hold clues to some of the small scale problems of LCDM.

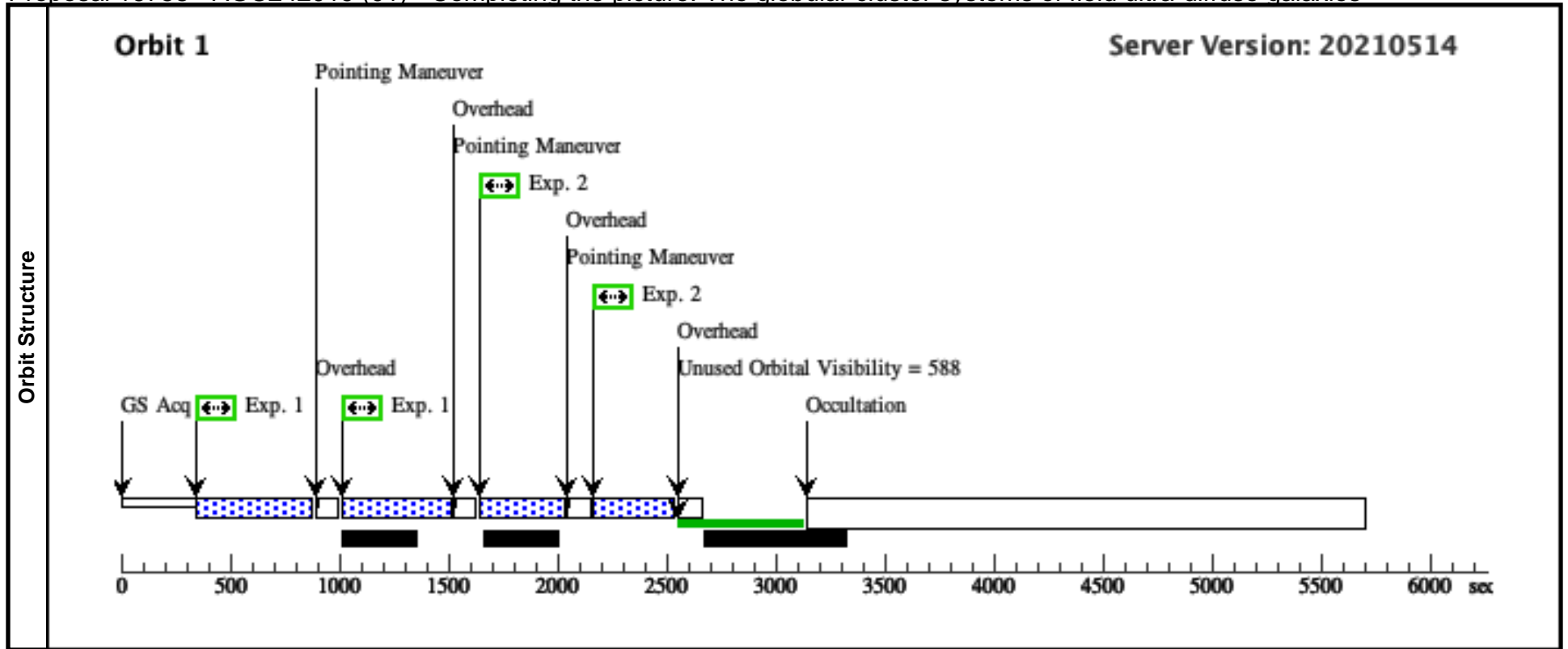
### **OBSERVING DESCRIPTION**

This is a WFC3/UVIS snapshot program to observe nearby field ultra-diffuse galaxies. All observations are in two filters, F555W and F814W. For each filter, we use a standard two-point line dither to aid with the removal of hot pixels and other artifacts. Each target is centered on chip with with the UVIS1-FIX aperture. As this is a snapshot program of fixed targets none of the visits have orient constraints, therefore if another gyro is lost we do not expect it to cause major difficulties for these observations.

Proposal 16758 - AGC242019 (01) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:43 GMT 2021

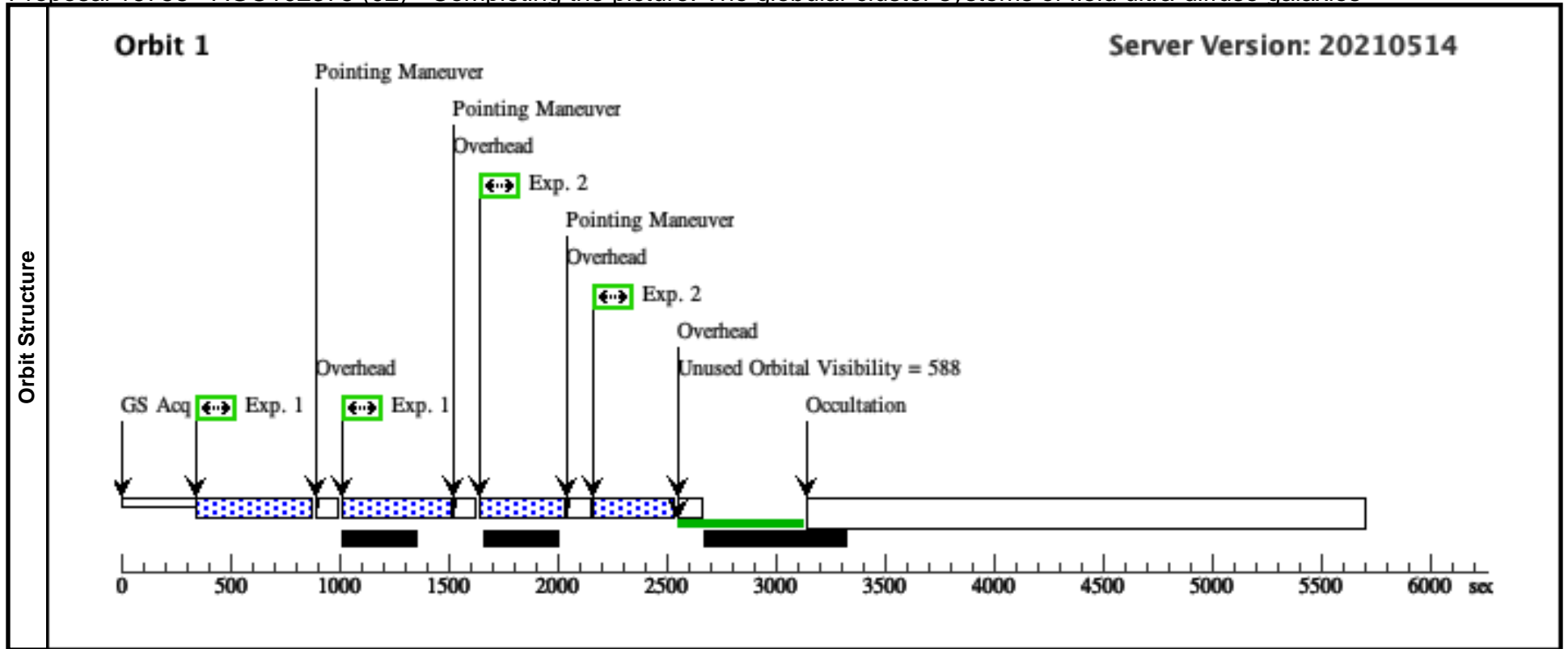
<b>Visit</b>	<b>Proposal 16758, AGC242019 (01), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (01.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>		<b>Secondary Pattern</b>		<b>Exposures</b>				
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1), (2)				
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(1)	AGC242019	RA: 14 33 53.2032 (218.4716800d) Dec: +01 29 6.00 (1.48500d) Equinox: J2000		V=16.5	Reference Frame: ICRS				
<i>Comments:</i> Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(1) AGC242019	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 in AGC242019 (01) (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	F814W	(1) AGC242019	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 in AGC242019 (01) (1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 16758 - AGC102375 (02) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

<b>Visit</b>	<b>Proposal 16758, AGC102375 (02), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (02.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>			<b>Secondary Pattern</b>		<b>Exposures</b>			
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1), (2)			
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(2)	AGC102375	RA: 00 14 59.7000 (3.7487500d) Dec: +02 34 48.00 (2.58000d) Equinox: J2000		V=18.0	Reference Frame: ICRS				
<i>Comments:</i> Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(2) AGC102375	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 in AGC102375 (02) (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	F814W	(2) AGC102375	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 in AGC102375 (02) (1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 16758 - AGC100288 (03) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

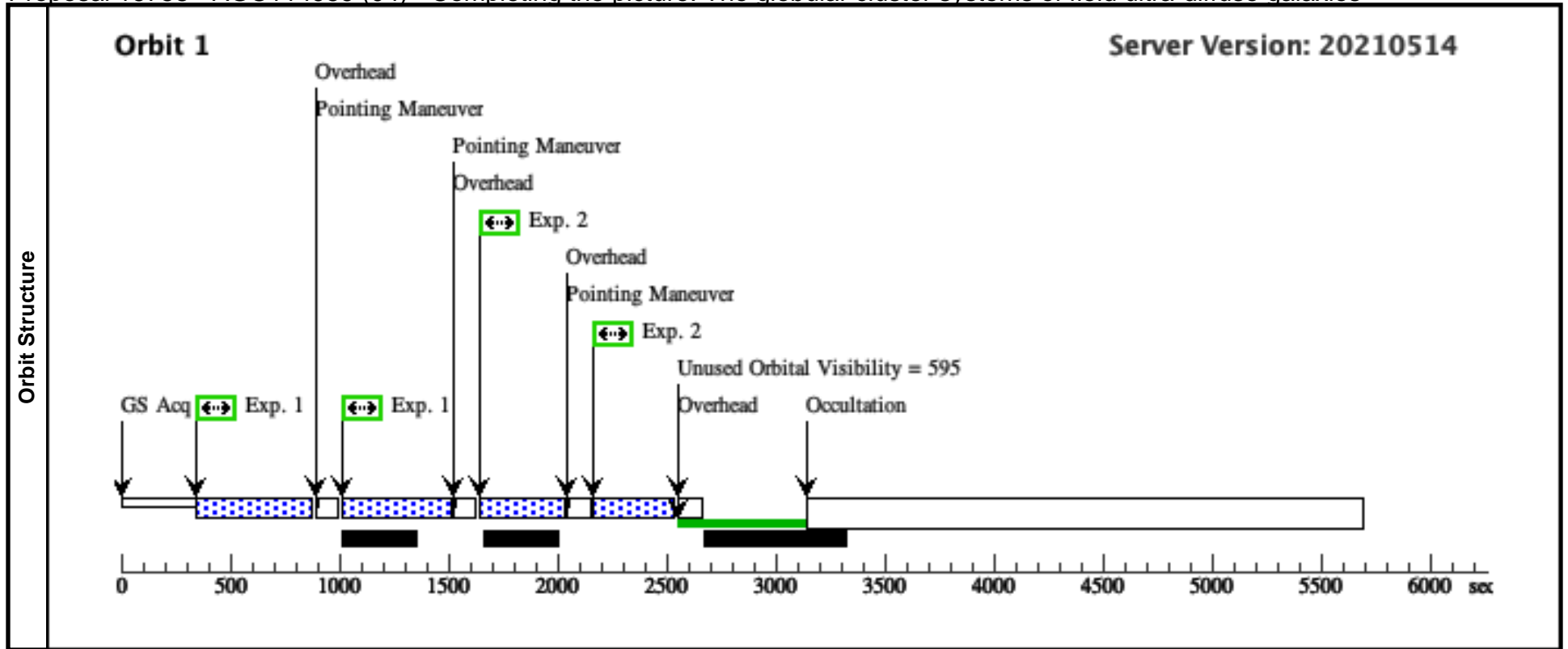
<b>Visit</b>	<b>Proposal 16758, AGC100288 (03), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (03.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>			<b>Secondary Pattern</b>		<b>Exposures</b>			
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1), (2)			
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(3)	AGC100288	RA: 00 31 45.4008 (7.9391700d) Dec: +02 42 52.99 (2.71472d) Equinox: J2000		V=16.7	Reference Frame: ICRS				
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<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(3) AGC100288	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 in AGC100288 (03) (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	F814W	(3) AGC100288	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 in AGC100288 (03) (1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 16758 - AGC114959 (04) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

<b>Visit</b>	<b>Proposal 16758, AGC114959 (04), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
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<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>		<b>Secondary Pattern</b>		<b>Exposures</b>				
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1), (2)				
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(4)	AGC114959	RA: 01 31 18.7992 (22.8283300d) Dec: +11 42 51.98 (11.71444d) Equinox: J2000		V=17.6	Reference Frame: ICRS				
Comments: Category=GALAXY Description=[ACCRETION DISK, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(4) AGC114959	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 i n AGC114959 (04) (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	F814W	(4) AGC114959	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 i n AGC114959 (04) (1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 16758 - AGC115292 (05) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

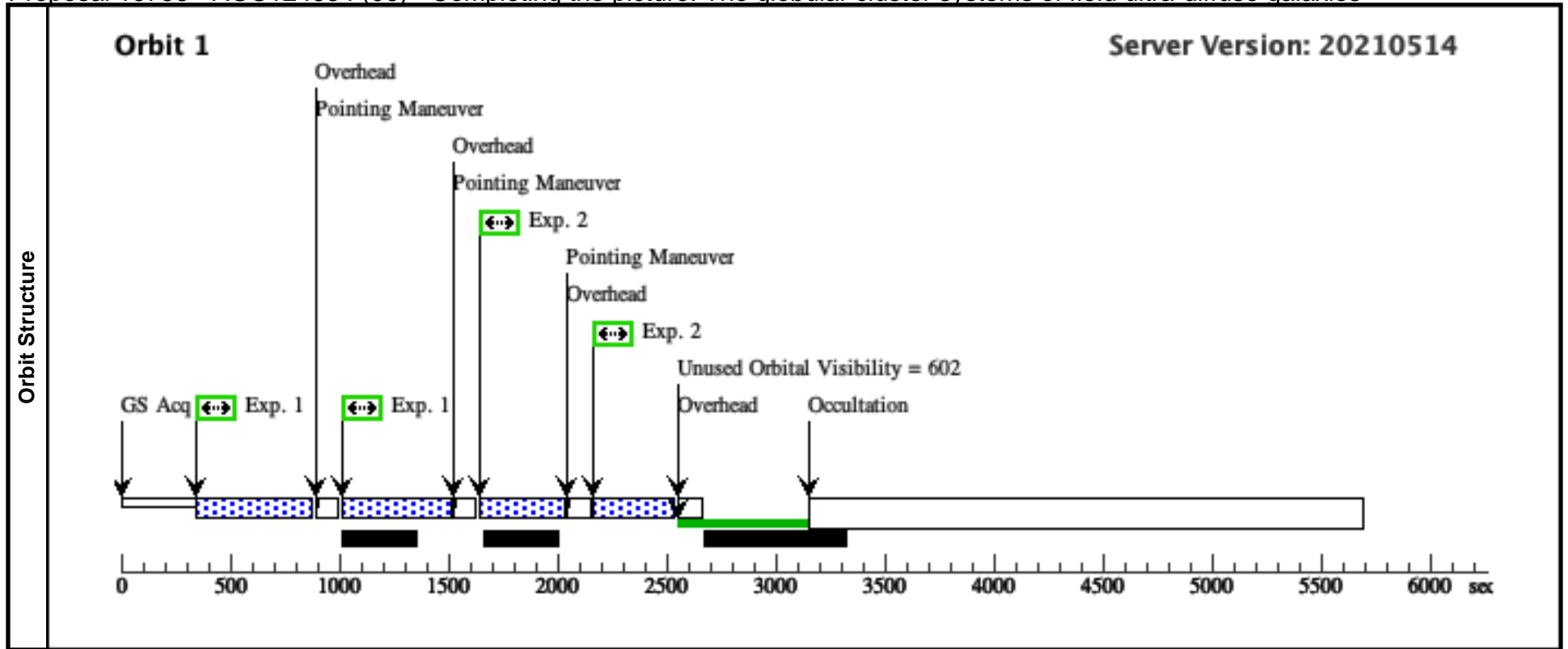
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<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>		<b>Secondary Pattern</b>		<b>Exposures</b>				
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<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(5)	AGC115292	RA: 01 51 39.5016 (27.9145900d) Dec: +17 17 17.99 (17.28833d) Equinox: J2000		V=17.2	Reference Frame: ICRS				
<i>Comments:</i> Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(5) AGC115292	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 in AGC115292 (05) (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	F814W	(5) AGC115292	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 in AGC115292 (05) (1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 16758 - AGC124634 (06) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

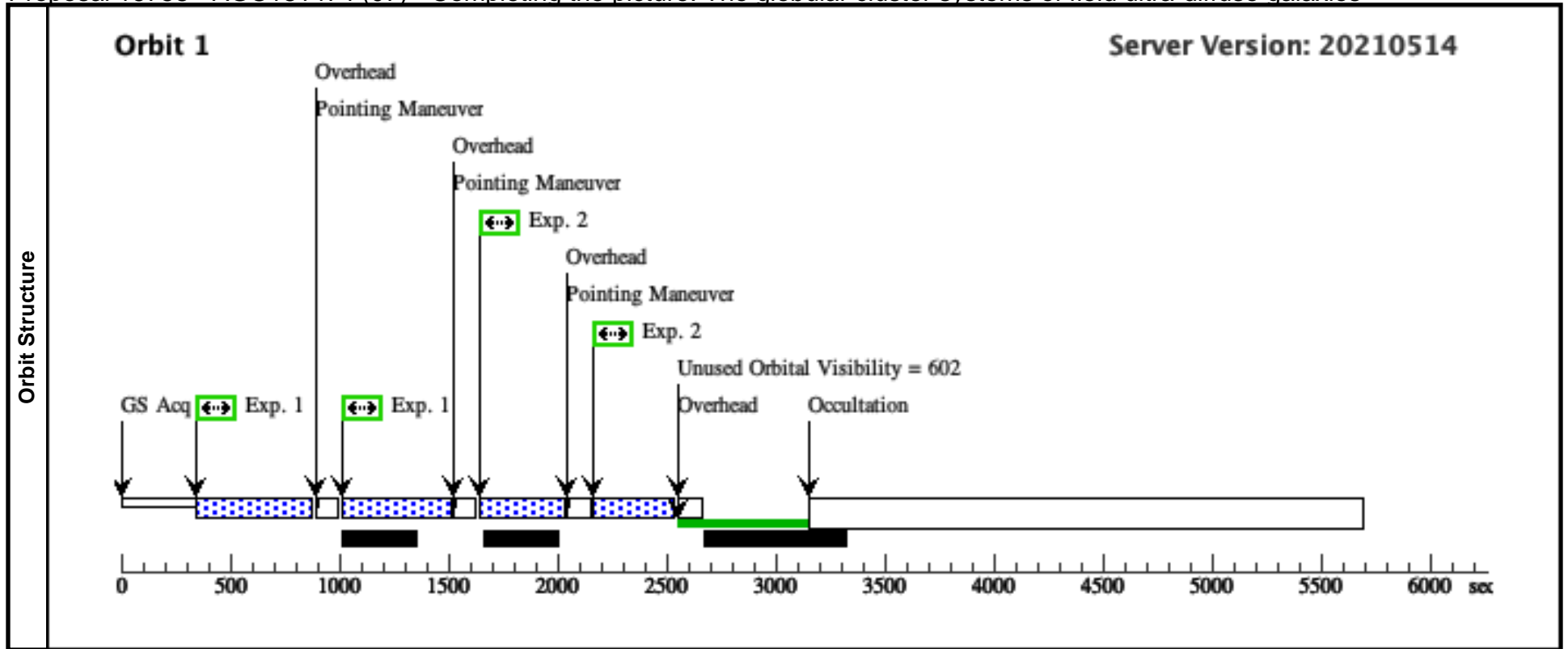
<b>Visit</b>	<b>Proposal 16758, AGC124634 (06), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
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<b>Diagnosics</b>										
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<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(6)	AGC124634	RA: 02 22 5.5008 (35.5229200d) Dec: +18 24 33.01 (18.40917d) Equinox: J2000		V=17.2	Reference Frame: ICRS				
<i>Comments:</i> Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(6) AGC124634	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 in AGC124634 (06) (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	F814W	(6) AGC124634	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 in AGC124634 (06) (1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 16758 - AGC181474 (07) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

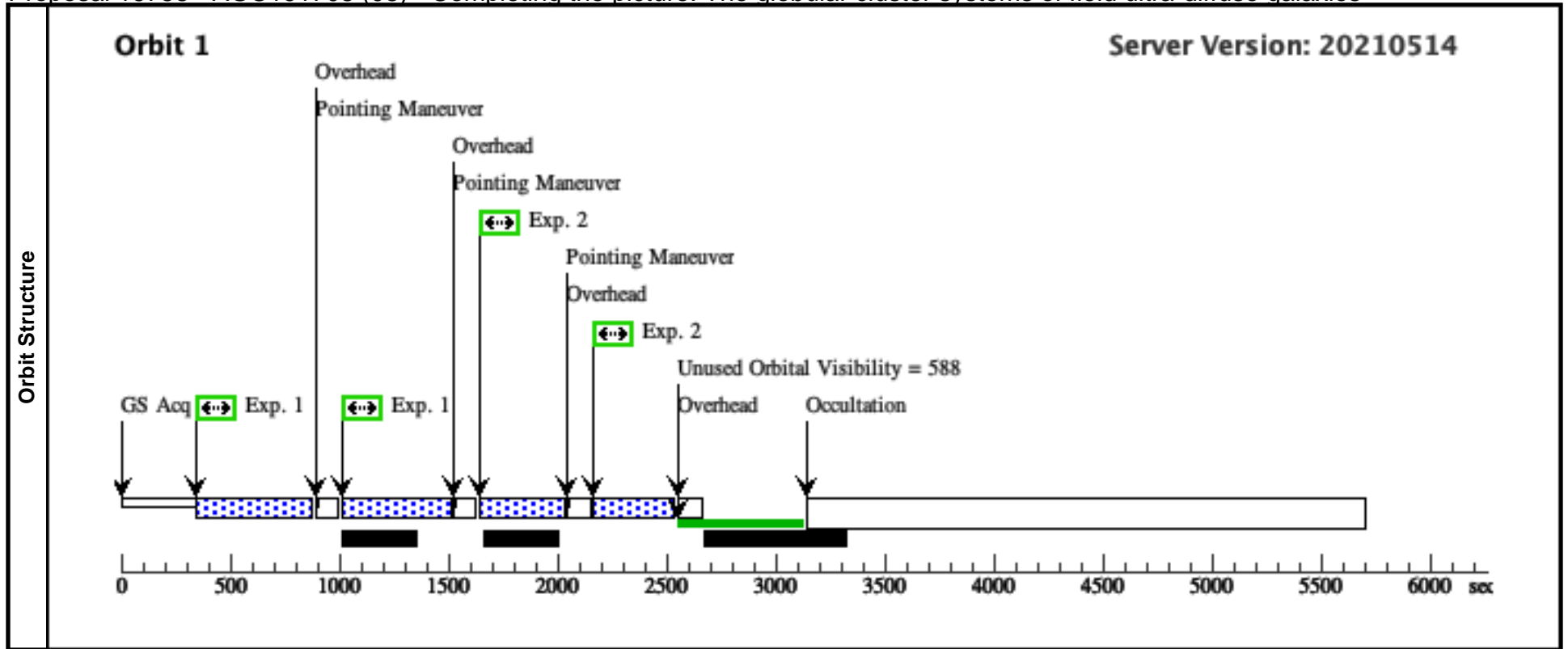
<b>Visit</b>	<b>Proposal 16758, AGC181474 (07), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
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<b>Diagnosics</b>										
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<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(7)	AGC181474	RA: 08 06 12.4008 (121.5516700d) Dec: +15 30 15.01 (15.50417d) Equinox: J2000		V=17.2	Reference Frame: ICRS				
Comments: Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(7) AGC181474	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 in AGC181474 (07) (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	F814W	(7) AGC181474	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 in AGC181474 (07) (1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 16758 - AGC191708 (08) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

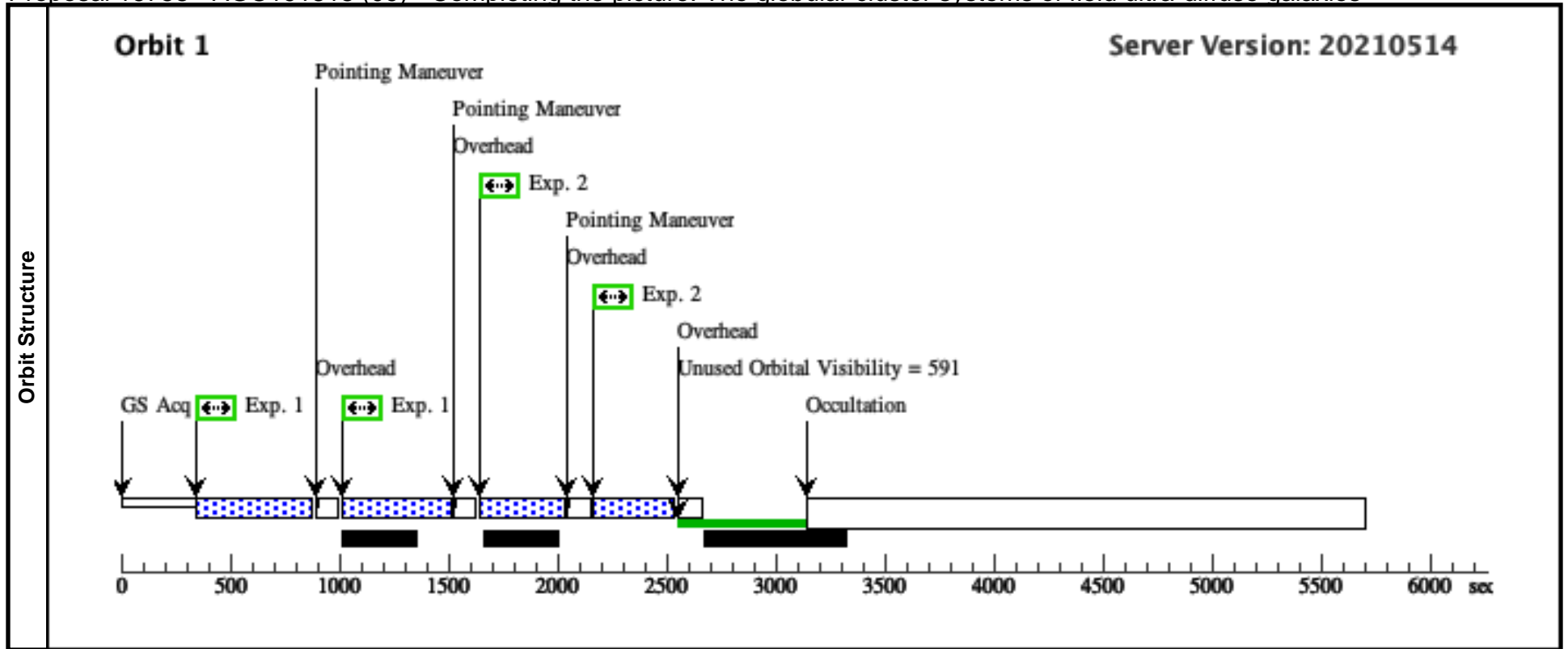
<b>Visit</b>	<b>Proposal 16758, AGC191708 (08), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (08.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
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<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(8)	AGC191708	RA: 09 40 27.0000 (145.1125000d) Dec: +00 02 33.00 (.04250d) Equinox: J2000		V=17.2	Reference Frame: ICRS				
<i>Comments:</i> Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(8) AGC191708	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 in AGC191708 (08) (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	F814W	(8) AGC191708	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 in AGC191708 (08) (1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 16758 - AGC191818 (09) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

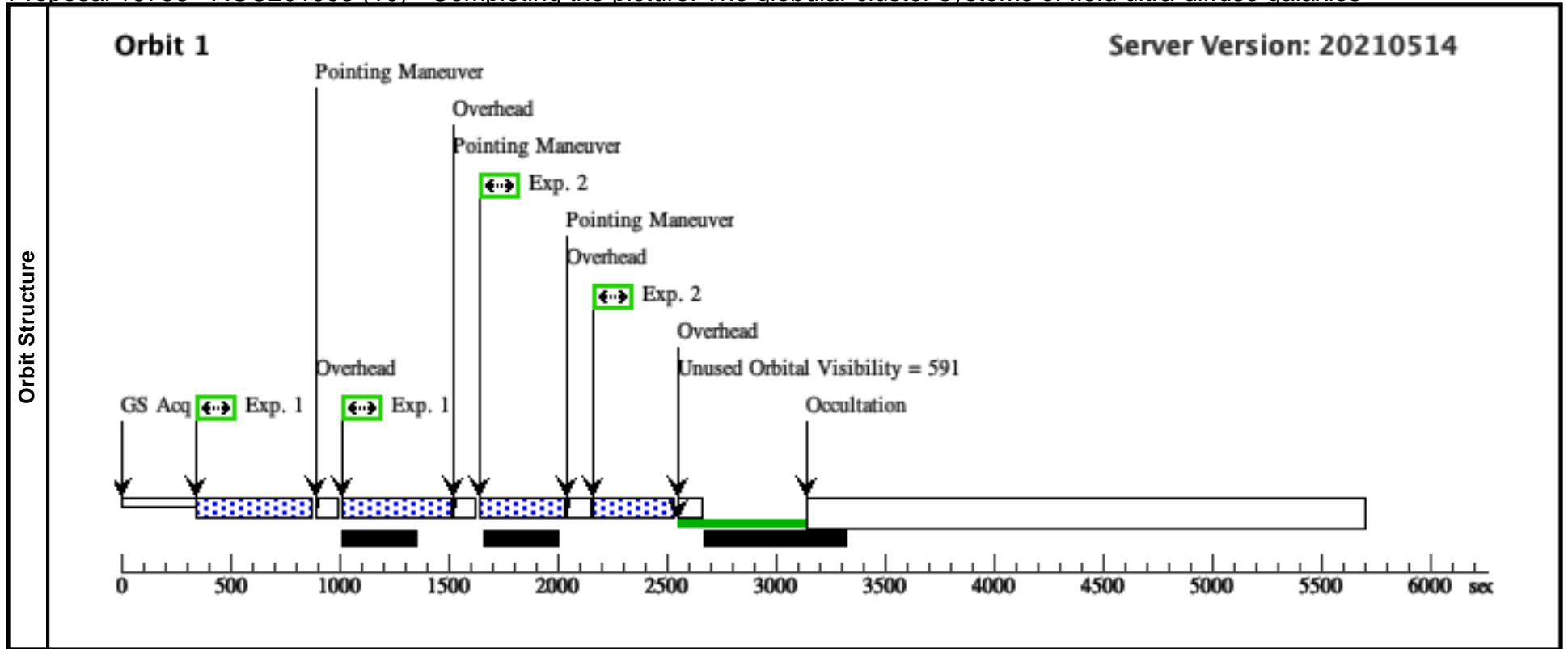
<b>Visit</b>	<b>Proposal 16758, AGC191818 (09), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (09.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>		<b>Secondary Pattern</b>		<b>Exposures</b>				
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1), (2)				
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(9)	AGC191818	RA: 09 53 2.2008 (148.2591700d) Dec: +07 47 22.99 (7.78972d) Equinox: J2000		V=17.4	Reference Frame: ICRS				
<i>Comments:</i> Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(9) AGC191818	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 in AGC191818 (09) (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	F814W	(9) AGC191818	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 in AGC191818 (09) (1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 16758 - AGC201993 (10) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

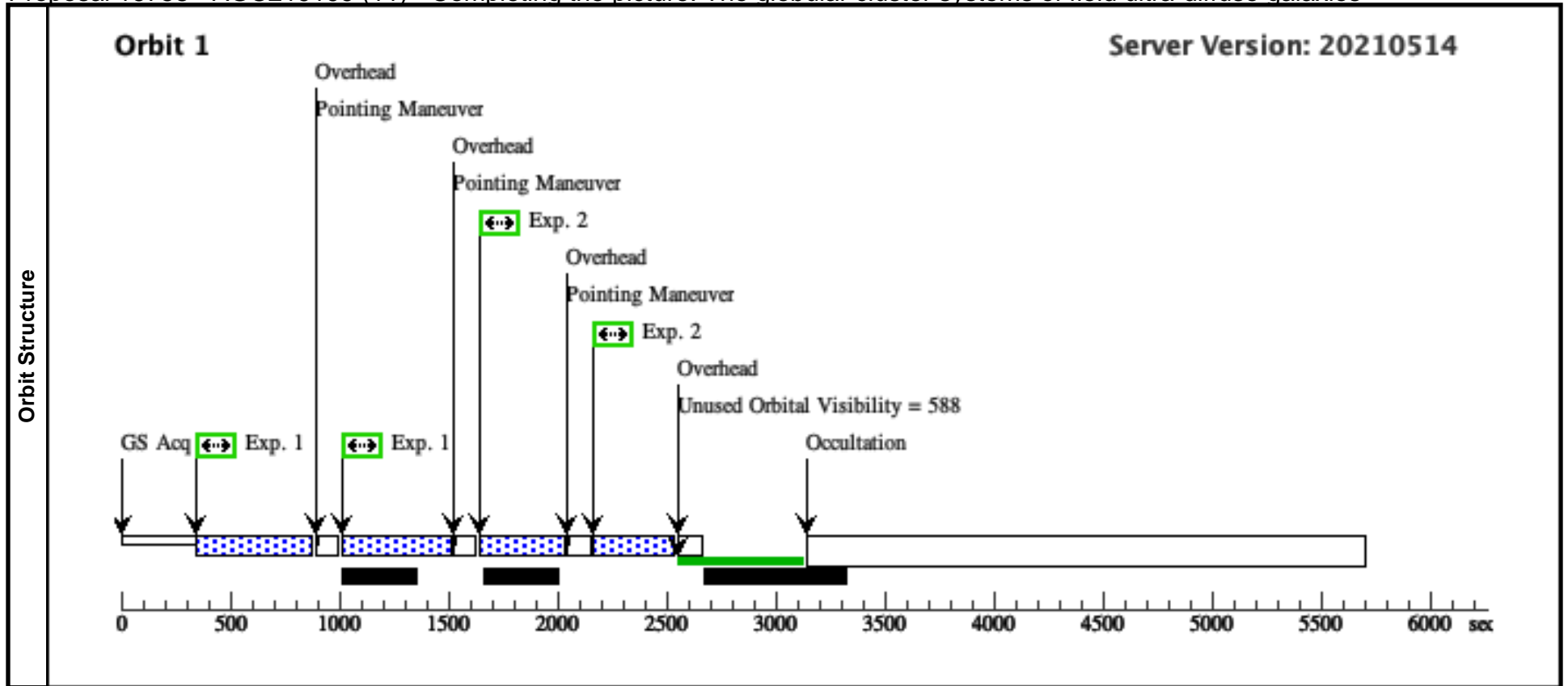
<b>Visit</b>	<b>Proposal 16758, AGC201993 (10), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (10.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>	<b>Secondary Pattern</b>	<b>Exposures</b>						
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1), (2)						
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(10)	AGC201993	RA: 10 15 59.5008 (153.9979200d) Dec: +06 48 15.01 (6.80417d) Equinox: J2000		V=16.6	Reference Frame: ICRS				
<i>Comments:</i> Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(10) AGC201993	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 in AGC201993 (10) (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	F814W	(10) AGC201993	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 in AGC201993 (10) (1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 16758 - AGC219199 (11) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

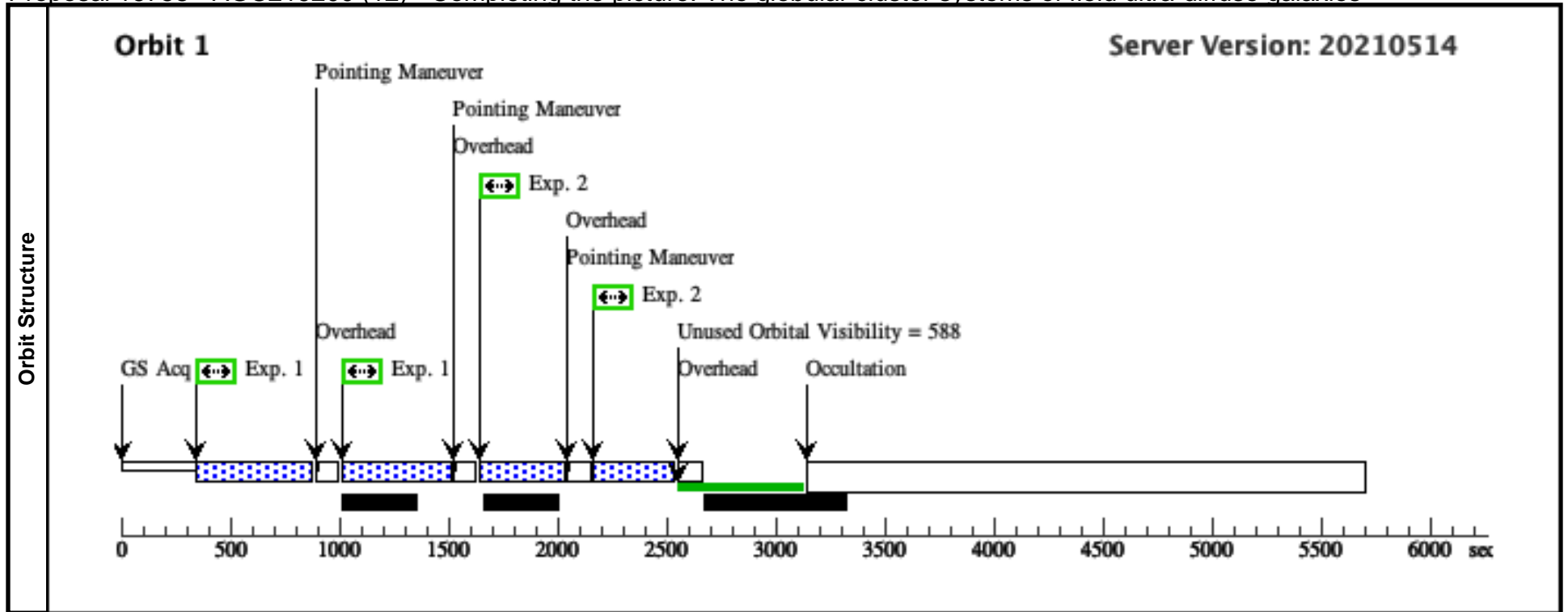
<b>Visit</b>	<b>Proposal 16758, AGC219199 (11), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (11.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>		<b>Secondary Pattern</b>		<b>Exposures</b>				
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1), (2)				
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(11)	AGC219199	RA: 11 16 35.2992 (169.1470800d) Dec: +04 24 51.01 (4.41417d) Equinox: J2000		V=17.9	Reference Frame: ICRS				
<i>Comments:</i> Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(11) AGC219199	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 in AGC219199 (11) (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	F814W	(11) AGC219199	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 in AGC219199 (11) (1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 16758 - AGC219200 (12) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

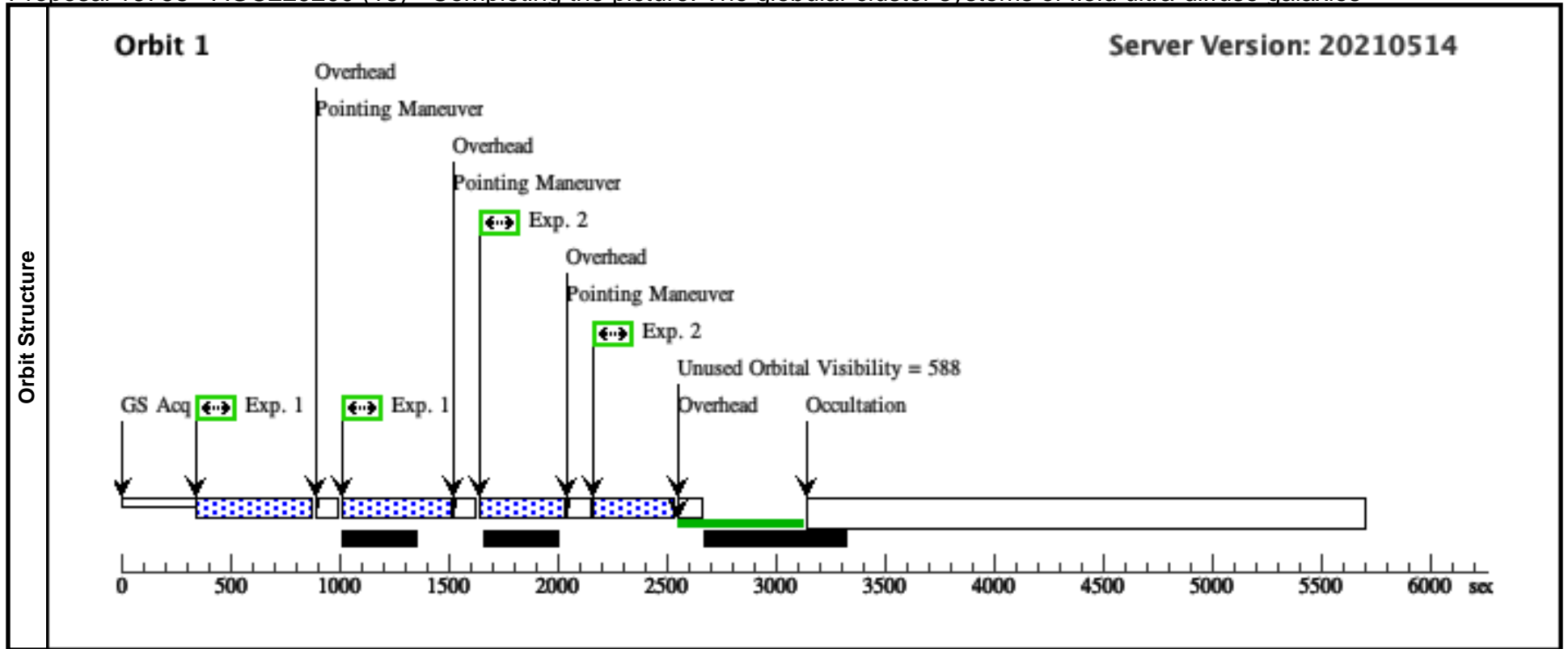
<b>Visit</b>	<b>Proposal 16758, AGC219200 (12), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (12.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>		<b>Secondary Pattern</b>		<b>Exposures</b>				
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1), (2)				
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(12)	AGC219200	RA: 11 22 19.9992 (170.5833300d) Dec: +03 53 56.00 (3.89889d) Equinox: J2000		V=17.9	Reference Frame: ICRS				
Comments: Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(12) AGC219200	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 i n AGC219200 (12) ( 1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
2	F814W	(12) AGC219200	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8			Pattern 1, Exps 2-2 i n AGC219200 (12) ( 1)	375 Secs (750 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]



Proposal 16758 - AGC229200 (13) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

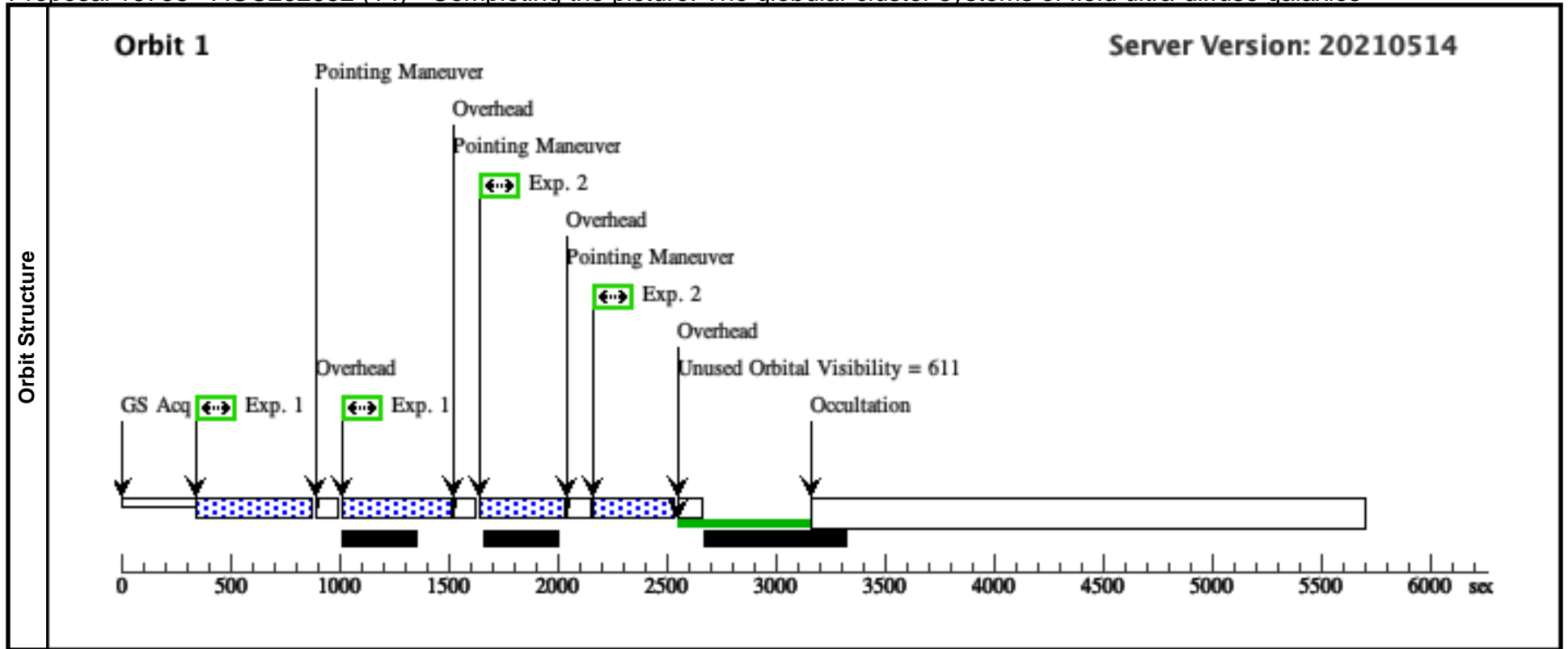
<b>Visit</b>	<b>Proposal 16758, AGC229200 (13), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (13.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>		<b>Secondary Pattern</b>		<b>Exposures</b>				
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1), (2)				
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(13)	AGC229200	RA: 12 12 21.3000 (183.0887500d) Dec: +02 56 22.99 (2.93972d) Equinox: J2000		V=17.3	Reference Frame: ICRS				
<i>Comments:</i> Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(13) AGC229200	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 in AGC229200 (13) (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	F814W	(13) AGC229200	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 in AGC229200 (13) (1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 16758 - AGC252652 (14) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

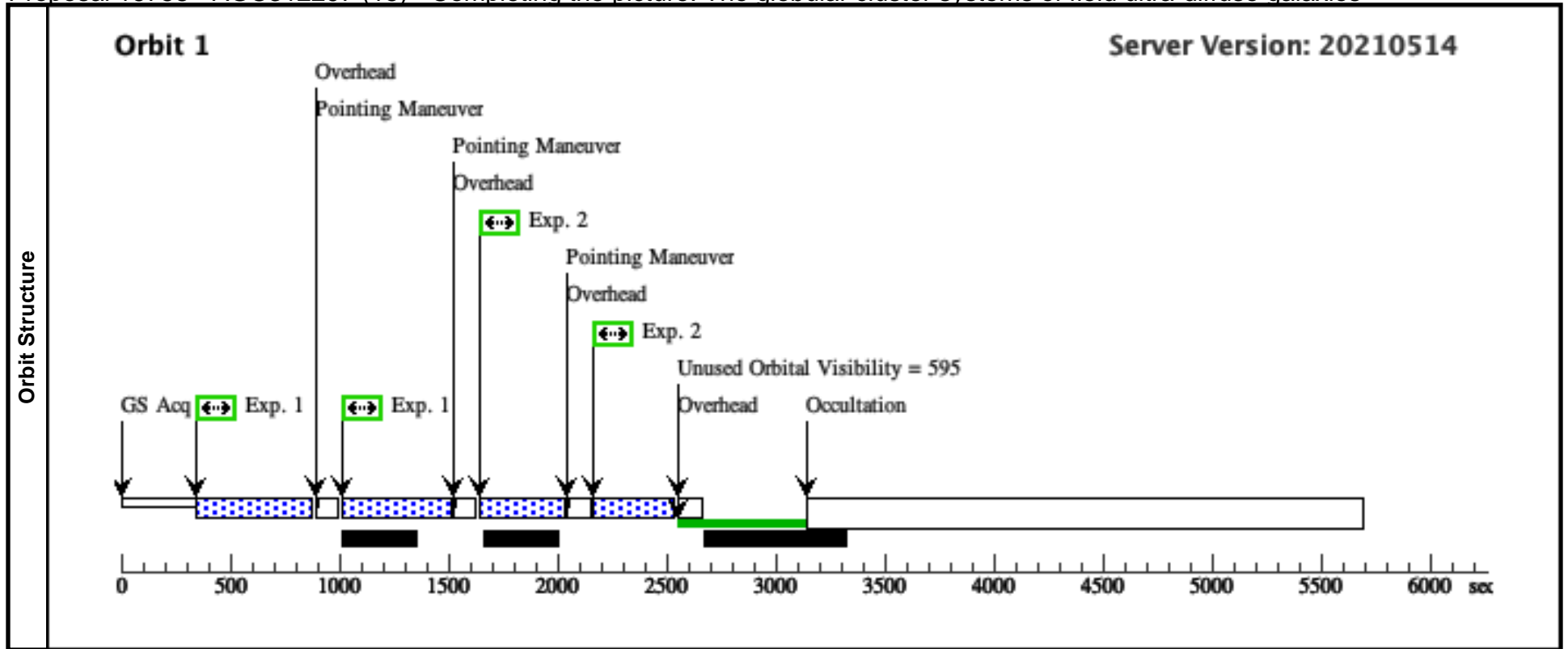
<b>Visit</b>	Proposal 16758, AGC252652 (14), implementation <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (14.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>		<b>Secondary Pattern</b>		<b>Exposures</b>				
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1), (2)				
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(14)	AGC252652	RA: 15 30 25.2000 (232.6050000d) Dec: +27 16 8.00 (27.26889d) Equinox: J2000		V=17.6	Reference Frame: ICRS				
Comments: Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(14) AGC252652	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 i n AGC252652 (14) ( 1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	F814W	(14) AGC252652	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 i n AGC252652 (14) ( 1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 16758 - AGC312297 (15) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

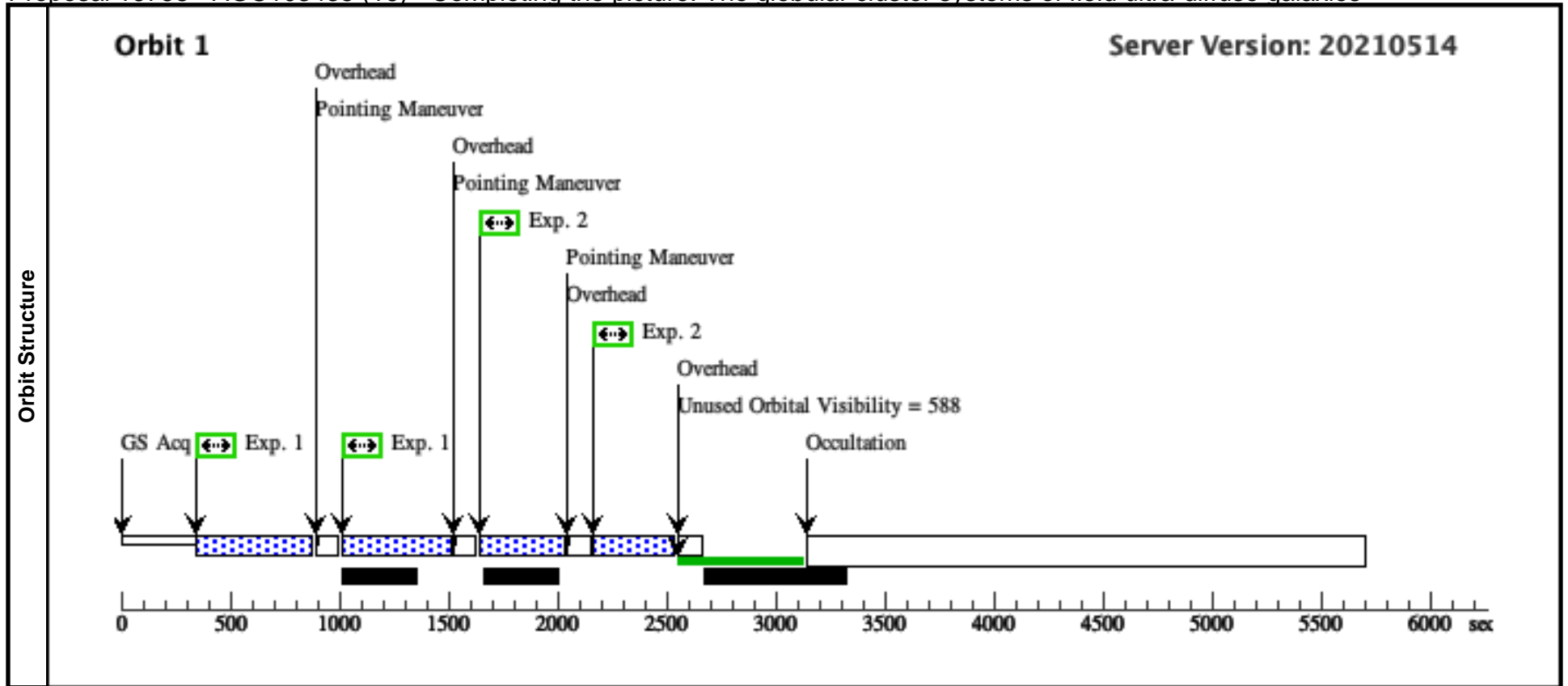
<b>Visit</b>	<b>Proposal 16758, AGC312297 (15), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (15.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>		<b>Secondary Pattern</b>		<b>Exposures</b>				
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1), (2)				
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(15)	AGC312297	RA: 21 52 55.3056 (328.2304400d) Dec: +13 33 36.00 (13.56000d) Equinox: J2000		V=17.8	Reference Frame: ICRS				
Comments: Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(15) AGC312297	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 i n AGC312297 (15) ( 1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
2	F814W	(15) AGC312297	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 i n AGC312297 (15) ( 1)	375 Secs (750 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]	



Proposal 16758 - AGC103435 (16) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

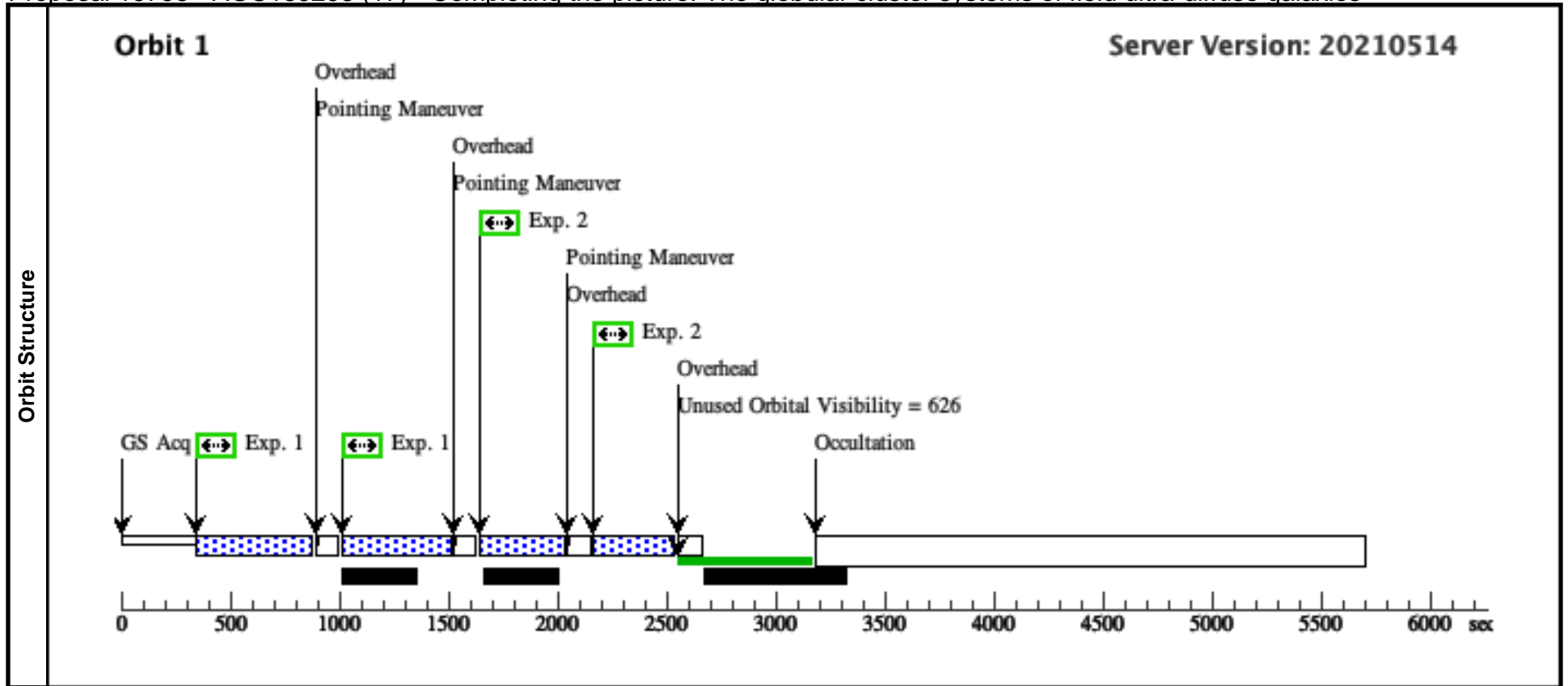
<b>Visit</b>	<b>Proposal 16758, AGC103435 (16), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (16.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>		<b>Secondary Pattern</b>		<b>Exposures</b>				
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1), (2)				
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(16)	AGC103435	RA: 00 15 21.1992 (3.8383300d) Dec: +01 04 30.00 (1.07500d) Equinox: J2000		V=17.5	Reference Frame: ICRS				
<i>Comments:</i> Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(16) AGC103435	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 i n AGC103435 (16) ( 1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	F814W	(16) AGC103435	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 i n AGC103435 (16) ( 1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 16758 - AGC189298 (17) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

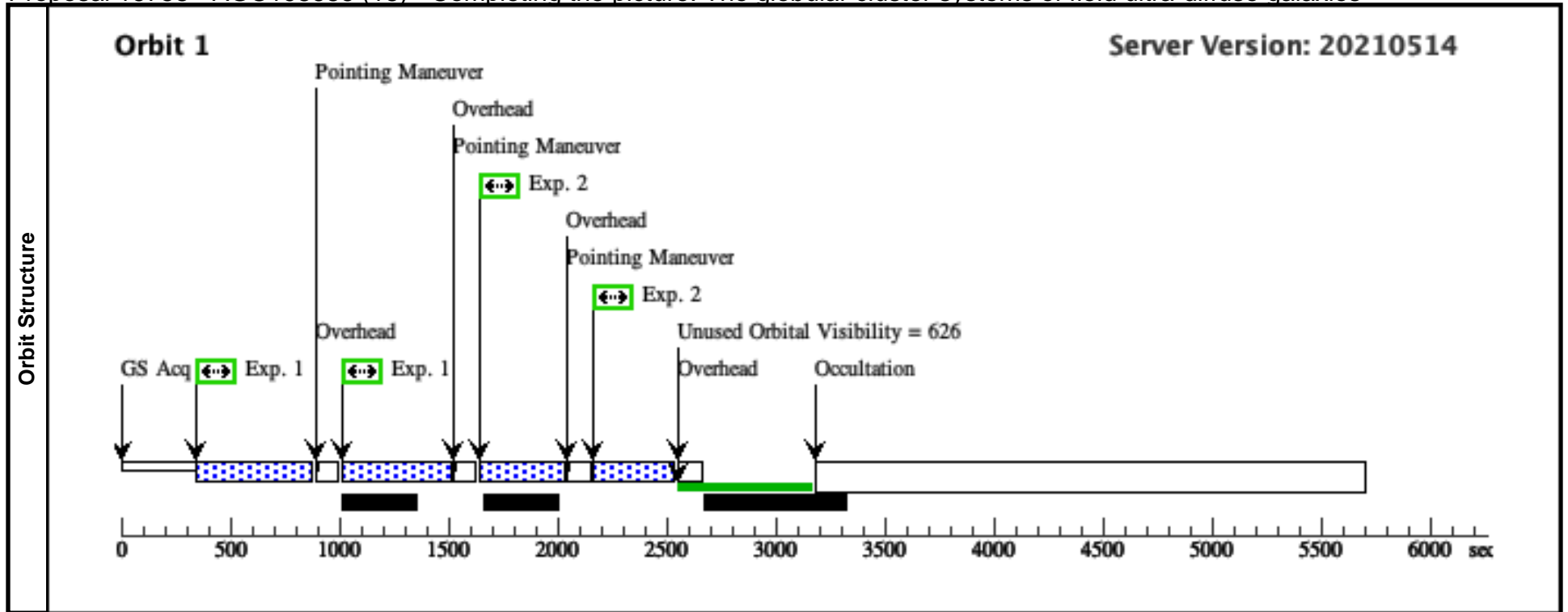
<b>Visit</b>	<b>Proposal 16758, AGC189298 (17), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (17.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>		<b>Secondary Pattern</b>		<b>Exposures</b>				
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1), (2)				
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(17)	AGC189298	RA: 08 52 26.6016 (133.1108400d) Dec: +30 43 37.02 (30.72695d) Equinox: J2000		V=17.4	Reference Frame: ICRS				
Comments: Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(17) AGC189298	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 i n AGC189298 (17) ( 1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
2	F814W	(17) AGC189298	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 i n AGC189298 (17) ( 1)	375 Secs (750 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]	



Proposal 16758 - AGC198686 (18) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

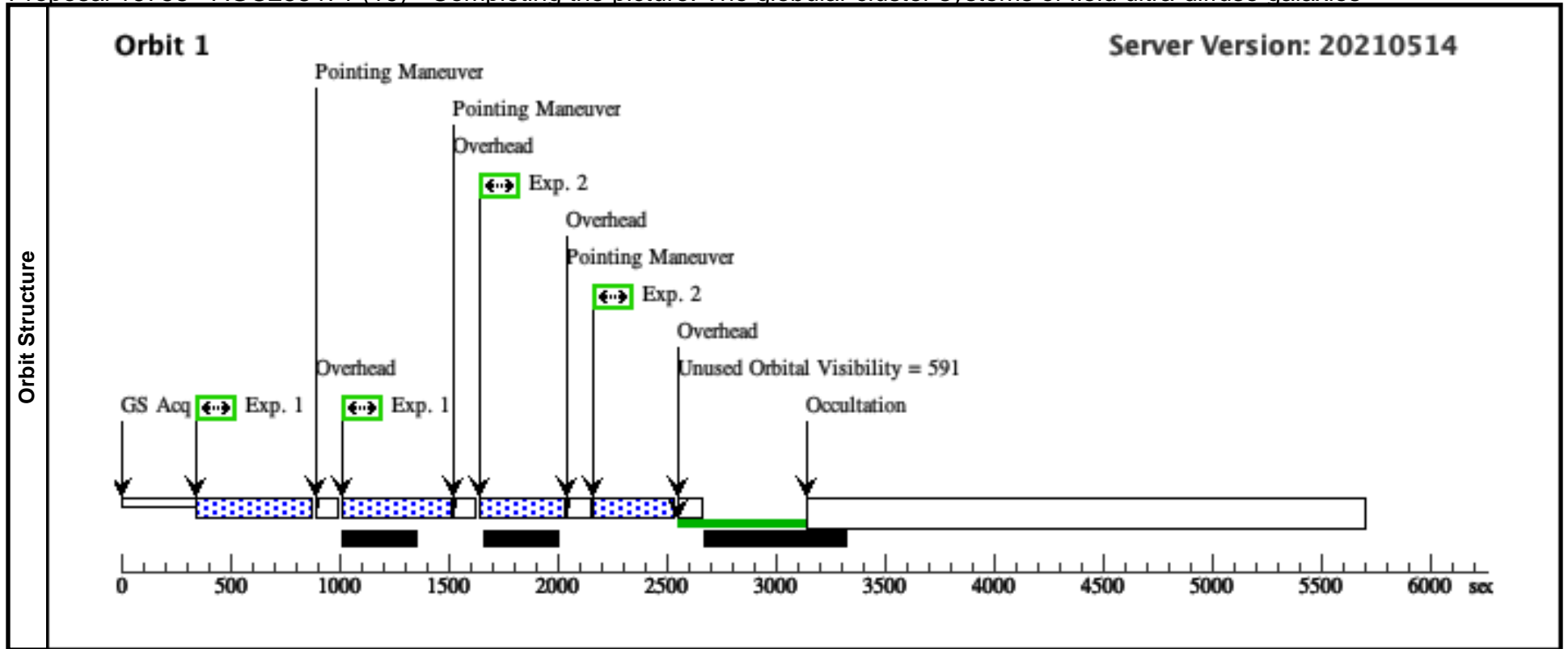
<b>Visit</b>	<b>Proposal 16758, AGC198686 (18), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (18.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>		<b>Secondary Pattern</b>		<b>Exposures</b>				
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1), (2)				
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(18)	AGC198686	RA: 09 03 48.3000 (135.9512500d) Dec: +31 47 1.00 (31.78361d) Equinox: J2000		V=17.0	Reference Frame: ICRS				
<i>Comments:</i> Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(18) AGC198686	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 in AGC198686 (18) (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	F814W	(18) AGC198686	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 in AGC198686 (18) (1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 16758 - AGC258471 (19) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

<b>Visit</b>	<b>Proposal 16758, AGC258471 (19), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (19.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>			<b>Secondary Pattern</b>		<b>Exposures</b>			
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1), (2)			
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(19)	AGC258471	RA: 15 22 38.7000 (230.6612500d) Dec: +05 49 45.01 (5.82917d) Equinox: J2000		V=18.6	Reference Frame: ICRS				
<i>Comments:</i> Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(19) AGC258471	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 in AGC258471 (19) (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	F814W	(19) AGC258471	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 in AGC258471 (19) (1)	375 Secs (750 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 16758 - AGC749387 (20) - Completing the picture: The globular cluster systems of field ultra-diffuse galaxies

Mon Jul 19 15:00:44 GMT 2021

<b>Visit</b>	<b>Proposal 16758, AGC749387 (20), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(F814W (20.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
<b>Diagnosics</b>										
<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>		<b>Secondary Pattern</b>		<b>Exposures</b>				
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(1), (2)				
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(20)	AGC749387	RA: 08 26 56.4024 (126.7350100d) Dec: +24 43 44.00 (24.72889d) Equinox: J2000		V=16.8	Reference Frame: ICRS				
<i>Comments:</i> Category=GALAXY Description=[AMORPHOUS IRREGULAR, LSB, MAGELLANIC IRREGULAR]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F555W	(20) AGC749387	WFC3/UVIS, ACCUM, UVIS1-FIX	F555W	FLASH=1		Pattern 1, Exps 1-1 i n AGC749387 (20) ( 1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
2	F814W	(20) AGC749387	WFC3/UVIS, ACCUM, UVIS1-FIX	F814W	FLASH=8		Pattern 1, Exps 2-2 i n AGC749387 (20) ( 1)	375 Secs (750 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]	

