



16691 - Snapshot Observations of Nearby, Recent Transients and Their Environments

Cycle: 29, Proposal Category: SNAP

(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) SN2014C	WFC3/UVIS	1	04-Nov-2021 09:00:53.0	yes
02	(2) SN2016HNC	WFC3/UVIS	1	04-Nov-2021 09:00:54.0	yes
03	(3) SN2017EAW	WFC3/UVIS	1	04-Nov-2021 09:00:54.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
04	(4) SN2019YVQ	WFC3/UVIS	1	04-Nov-2021 09:00:55.0	yes
05	(5) SN2020HVF	WFC3/UVIS	1	04-Nov-2021 09:00:55.0	yes
06	(6) AT2020NEH	WFC3/UVIS	1	04-Nov-2021 09:00:56.0	yes
07	(7) SN2020SGF	WFC3/UVIS	1	04-Nov-2021 09:00:56.0	yes
08	(8) SN2020TCW	WFC3/UVIS	1	04-Nov-2021 09:00:57.0	yes
09	(9) SN2020WNT	WFC3/UVIS	1	04-Nov-2021 09:00:58.0	yes
10	(10) SN2020ACCT	WFC3/UVIS	1	04-Nov-2021 09:00:58.0	yes
11	(11) SN2021CKJ	WFC3/UVIS	1	04-Nov-2021 09:00:59.0	yes
12	(12) SN2021CSP	WFC3/UVIS	1	04-Nov-2021 09:00:59.0	yes
13	(13) SN2021GNO	WFC3/UVIS	1	04-Nov-2021 09:01:00.0	yes
14	(14) SN2021IYT	WFC3/UVIS	1	04-Nov-2021 09:01:00.0	yes
15	(15) SN2021JPK	WFC3/UVIS	1	04-Nov-2021 09:01:01.0	yes
16	(16) SN2021OAT	WFC3/UVIS	1	04-Nov-2021 09:01:01.0	yes
17	(17) SN2021QVO	WFC3/UVIS	1	04-Nov-2021 09:01:02.0	yes
18	(18) SN2021SJE	WFC3/UVIS	1	04-Nov-2021 09:01:02.0	yes
19	(19) SN2020FQV	WFC3/UVIS	1	04-Nov-2021 09:01:03.0	yes
20	(20) SN2021INL	WFC3/UVIS	1	04-Nov-2021 09:01:03.0	yes
21	(21) SN2020ZBV+SN2021PIT	WFC3/UVIS	1	04-Nov-2021 09:01:04.0	yes
22	(22) SN2021DO+2021HPR	WFC3/UVIS	1	04-Nov-2021 09:01:04.0	yes
23	(23) SN2021GMJ	WFC3/UVIS	1	04-Nov-2021 09:01:05.0	yes
24	(24) SN2021MNJ	WFC3/UVIS	1	04-Nov-2021 09:01:06.0	yes
25	(25) SN2021QEE	WFC3/UVIS	1	04-Nov-2021 09:01:06.0	yes
26	(26) SN2021QVR	WFC3/UVIS	1	04-Nov-2021 09:01:07.0	yes
27	(27) SN2021SJT	WFC3/UVIS	1	04-Nov-2021 09:01:07.0	yes
28	(28) SN2019YVR	WFC3/UVIS	1	04-Nov-2021 09:01:08.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
29	(29) SN2020OI	WFC3/UVIS	1	04-Nov-2021 09:01:08.0	yes
30	(30) SN2020ABJQ	WFC3/UVIS	1	04-Nov-2021 09:01:09.0	yes
31	(31) SN2020ACAT	WFC3/UVIS	1	04-Nov-2021 09:01:09.0	yes
32	(32) SN2020ADOW	WFC3/UVIS	1	04-Nov-2021 09:01:10.0	yes
33	(33) SN2020TLF	WFC3/UVIS	1	04-Nov-2021 09:01:10.0	yes
34	(34) SN2021FOA	WFC3/UVIS	1	04-Nov-2021 09:01:11.0	yes
35	(35) SN2021HRJ	WFC3/UVIS	1	04-Nov-2021 09:01:11.0	yes
36	(36) SN2021YJA	WFC3/UVIS	1	04-Nov-2021 09:01:12.0	yes
37	(37) SN2020ZNR	WFC3/UVIS	1	04-Nov-2021 09:01:12.0	yes
38	(38) SN2020SCK	WFC3/UVIS	1	04-Nov-2021 09:01:13.0	yes
39	(39) SN2020UDY	WFC3/UVIS	1	04-Nov-2021 09:01:13.0	yes
40	(40) SN2020UE	WFC3/UVIS	1	04-Nov-2021 09:01:14.0	yes
41	(41) SN2020JGL	WFC3/UVIS	1	04-Nov-2021 09:01:15.0	yes
42	(42) SN2021AAQN	WFC3/UVIS	1	04-Nov-2021 09:01:15.0	yes
43	(43) SN2020NVB	WFC3/UVIS	1	04-Nov-2021 09:01:16.0	yes
44	(44) SN2020RCQ	WFC3/UVIS	1	04-Nov-2021 09:01:16.0	yes
45	(45) SN2020SSF	WFC3/UVIS	1	04-Nov-2021 09:01:17.0	yes
46	(46) SN2020UXZ	WFC3/UVIS	1	04-Nov-2021 09:01:17.0	yes
47	(47) SN2020YVU	WFC3/UVIS	1	04-Nov-2021 09:01:18.0	yes
48	(48) SN2020ZGL	WFC3/UVIS	1	04-Nov-2021 09:01:19.0	yes
49	(49) SN2021J	WFC3/UVIS	1	04-Nov-2021 09:01:19.0	yes
50	(50) SN2021DOV	WFC3/UVIS	1	04-Nov-2021 09:01:20.0	yes
51	(51) SN2021FXV	WFC3/UVIS	1	04-Nov-2021 09:01:20.0	yes
52	(52) SN2021HIZ	WFC3/UVIS	1	04-Nov-2021 09:01:21.0	yes
53	(53) SN2021VAZ	WFC3/UVIS	1	04-Nov-2021 09:01:21.0	yes

Proposal 16691 (STScI Edit Number: 4, Created: Thursday, November 4, 2021 at 8:01:33 AM Eastern Standard Time) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
54	(54) SN2021JAD	WFC3/UVIS	1	04-Nov-2021 09:01:22.0	yes
55	(55) SN2021LXB	WFC3/UVIS	1	04-Nov-2021 09:01:22.0	yes
56	(56) SN2021PFS	WFC3/UVIS	1	04-Nov-2021 09:01:23.0	yes
57	(57) SN2021PKZ	WFC3/UVIS	1	04-Nov-2021 09:01:23.0	yes
58	(58) SN2021JAG	WFC3/UVIS	1	04-Nov-2021 09:01:24.0	yes
59	(59) SN2021QVV	WFC3/UVIS	1	04-Nov-2021 09:01:24.0	yes
60	(60) SN2021RHU	WFC3/UVIS	1	04-Nov-2021 09:01:25.0	yes
61	(61) SN2021SMJ	WFC3/UVIS	1	04-Nov-2021 09:01:25.0	yes
62	(62) SN2021OJN	WFC3/UVIS	1	04-Nov-2021 09:01:26.0	yes
63	(63) SN2020PNI	WFC3/UVIS	1	04-Nov-2021 09:01:26.0	yes
64	(64) SN2020AEKP	WFC3/UVIS	1	04-Nov-2021 09:01:27.0	yes
65	(65) AT2021BIY	WFC3/UVIS	1	04-Nov-2021 09:01:28.0	yes
66	(66) AT2021BLU	WFC3/UVIS	1	04-Nov-2021 09:01:28.0	yes
67	(67) AT2021BUG	WFC3/UVIS	1	04-Nov-2021 09:01:29.0	yes
68	(68) AT2020NOV	WFC3/UVIS	1	04-Nov-2021 09:01:29.0	yes
69	(69) AT2020MOT	WFC3/UVIS	1	04-Nov-2021 09:01:30.0	yes
70	(70) AT2020OHL	WFC3/UVIS	1	04-Nov-2021 09:01:30.0	yes
71	(71) SN2021YBC	WFC3/UVIS	1	04-Nov-2021 09:01:31.0	yes
72	(72) AT2021BLZ	WFC3/UVIS	1	04-Nov-2021 09:01:31.0	yes
73	(73) AT2021EHB	WFC3/UVIS	1	04-Nov-2021 09:01:32.0	yes
74	(74) AT2021LOI	WFC3/UVIS	1	04-Nov-2021 09:01:32.0	yes
75	(75) AT2021NWA	WFC3/UVIS	1	04-Nov-2021 09:01:33.0	yes

75 Total Orbits Used

ABSTRACT

Supernovae and other stellar explosions (SNe) play key roles in galaxy formation and enrichment. Marking a stellar death, they are critical to understanding stellar evolution. Cosmologists use SNe to measure the Universe's expansion. Some SNe produce neutron stars and black holes. For these reasons and many others, including interesting physics of the explosions themselves, understanding the progenitors and explosions of all variety of SNe is of great importance to astrophysics.

Late-time (>200 days after explosion) HST observations of SNe measure the amount of radioactive material generated in the explosion and probe the circumstellar environments of the progenitor systems at radii inaccessible through other means. These same images can be used to examine the SN environment, and from nearby stars, we can constrain the progenitor star's age. For all transients, these data reveal their late-time luminosity, constraining explosion physics and what powers them. These observations will also precisely determine the SN position, allowing future observations to search for companion stars. For SNe Iax, which are thought to not disrupt their white dwarf progenitor stars, we can detect the surviving star when leftover radioactive material forces it to the Eddington limit. Finally, late-time observations of TDEs can see the accretion disk hidden earlier.

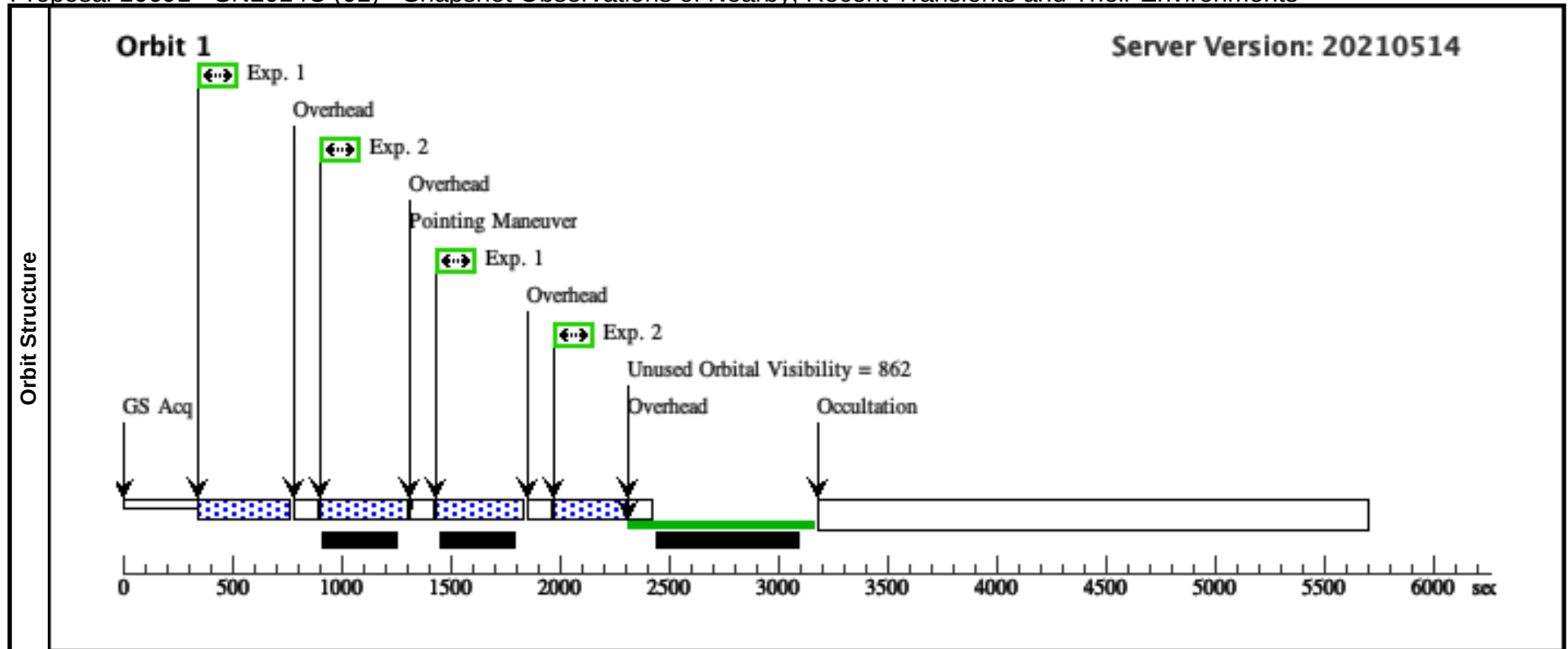
We have assembled a sample of 75 recent, well-observed transients, that are sufficiently close that this science can be done with short HST exposures. Combined with the statistical nature of these studies, this program is perfectly matched to snapshot observations.

OBSERVING DESCRIPTION

Snapshot program. Most observations are in two filters, F555W and F814W. Some are in F350LP to go as deep as possible and others are in F225W to get the UV emission from particular transients. Occasionally, we adjust the filters to match (or avoid) previous HST observations.

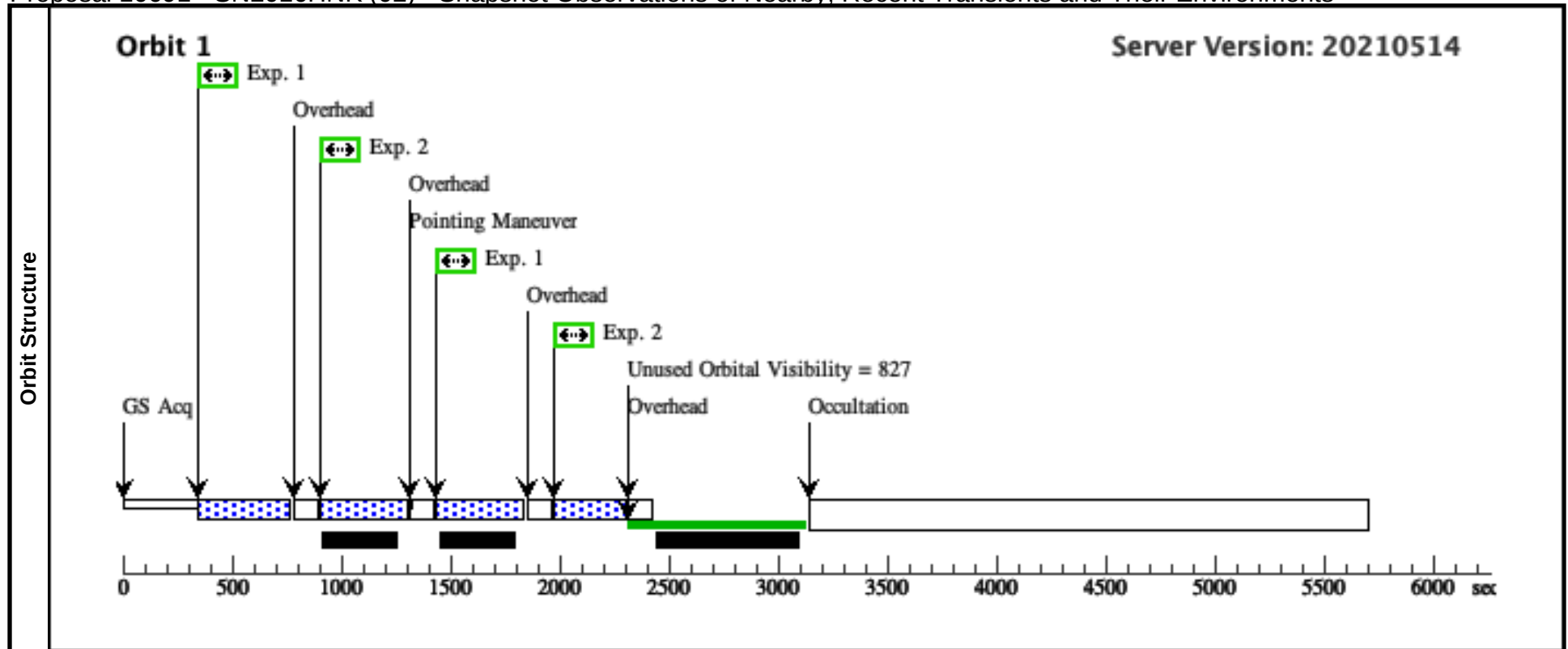
Proposal 16691 - SN2014C (01) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2014C (01), implementation										Thu Nov 04 13:01:33 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(1)	SN2014C		RA: 22 37 5.6000 (339.2733333d) Dec: +34 24 31.90 (34.40886d) Equinox: J2000					V=26.0		Reference Frame: ICRS		
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(1) SN2014C	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2014C (01) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(1) SN2014C	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2014C (01) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



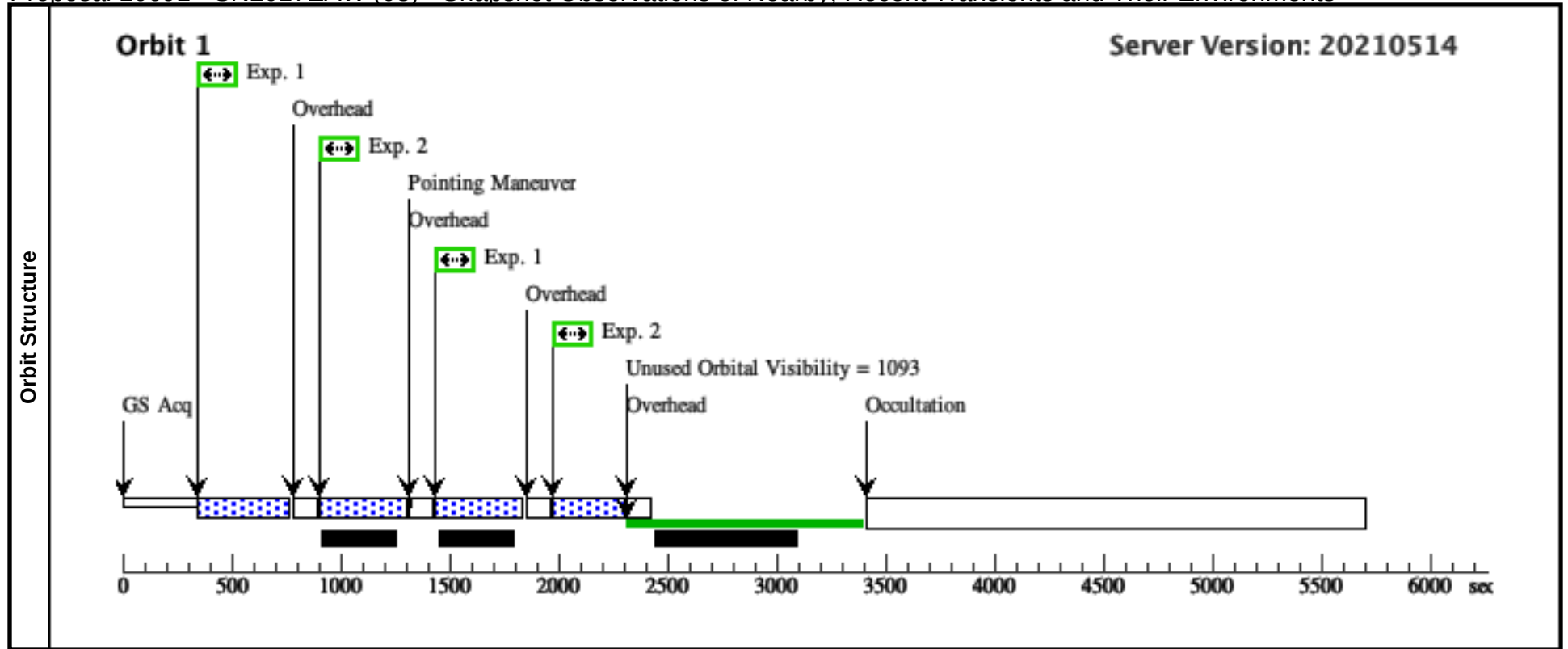
Proposal 16691 - SN2016HNK (02) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2016HNK (02), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	SN2016HNK		RA: 02 13 16.6300 (33.3192917d) Dec: -07 39 40.80 (-7.66133d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(2) SN2016HNK	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2016HNK (02) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(2) SN2016HNK	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2016HNK (02) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>320 Secs (Pattern 2)]		[1]	



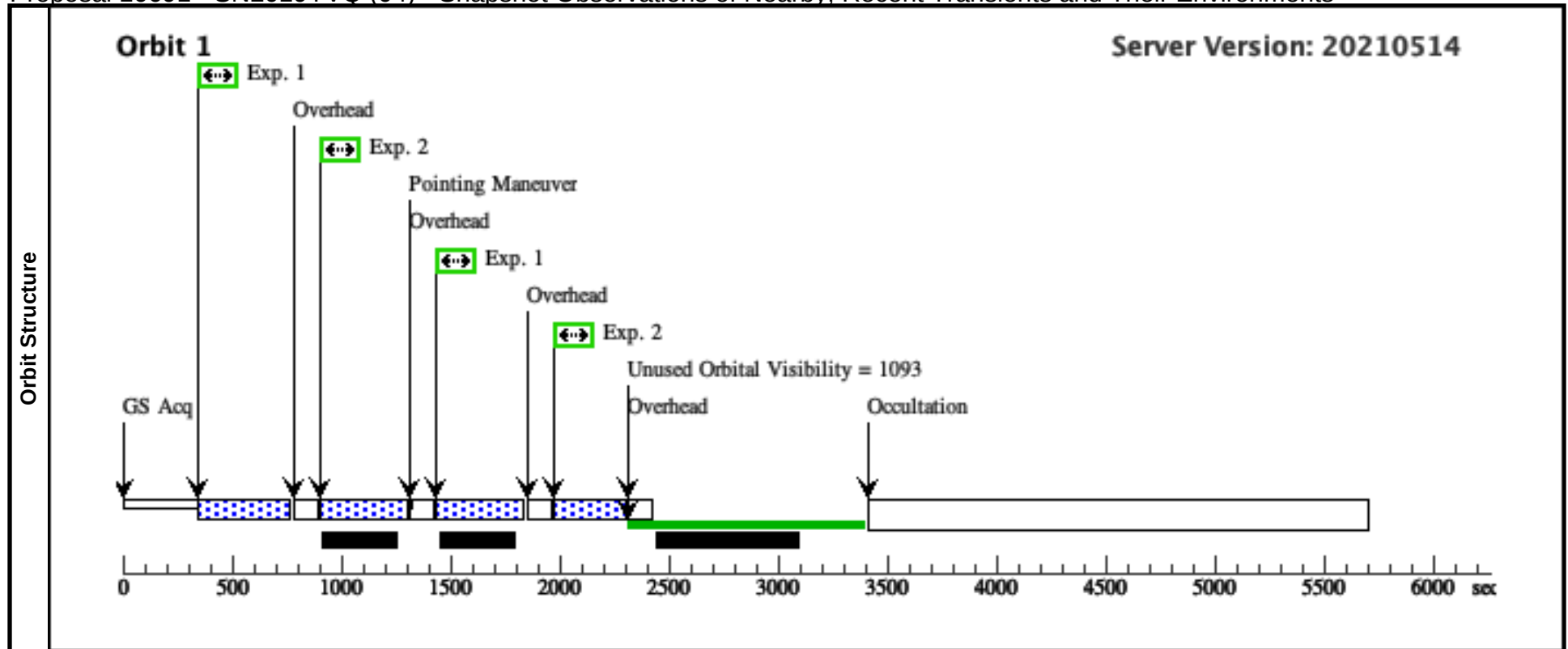
Proposal 16691 - SN2017EAW (03) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2017EAW (03), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	SN2017EAW		RA: 20 34 44.2400 (308.6843333d) Dec: +60 11 36.00 (60.19333d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(3) SN2017EAW	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2017EAW (03) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(3) SN2017EAW	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2017EAW (03) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>320 Secs (Pattern 2)]		[1]	



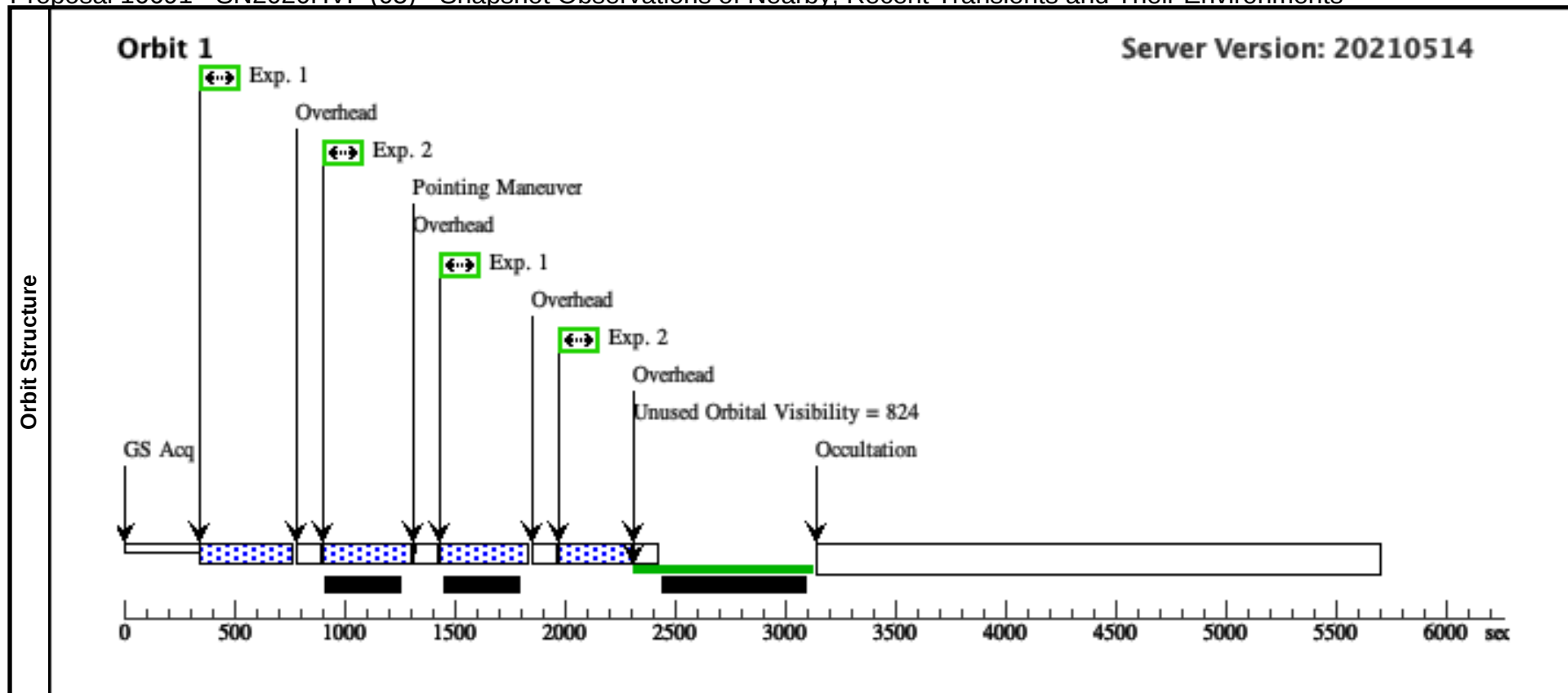
Proposal 16691 - SN2019YVQ (04) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2019YVQ (04), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(4)	SN2019YVQ		RA: 12 27 21.8400 (186.8410000d) Dec: +64 47 59.87 (64.79996d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(4) SN2019YVQ	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2019YVQ (04) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(4) SN2019YVQ	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2019YVQ (04) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>320 Secs (Pattern 2)]		[1]	



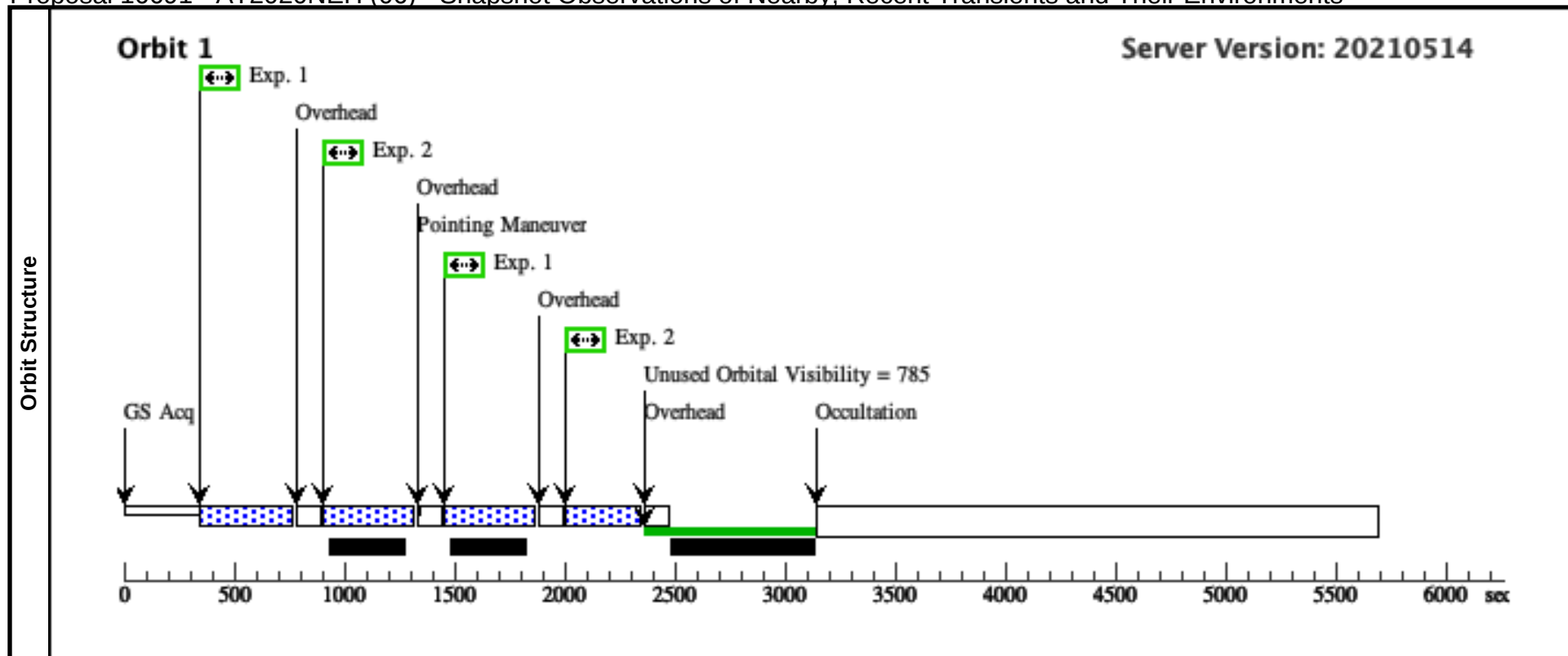
Proposal 16691 - SN2020HVF (05) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020HVF (05), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(5)	SN2020HVF		RA: 11 21 26.4400 (170.3601667d) Dec: +03 00 52.92 (3.01470d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(5) SN2020HVF	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020HVF (05) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(5) SN2020HVF	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020HVF (05) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



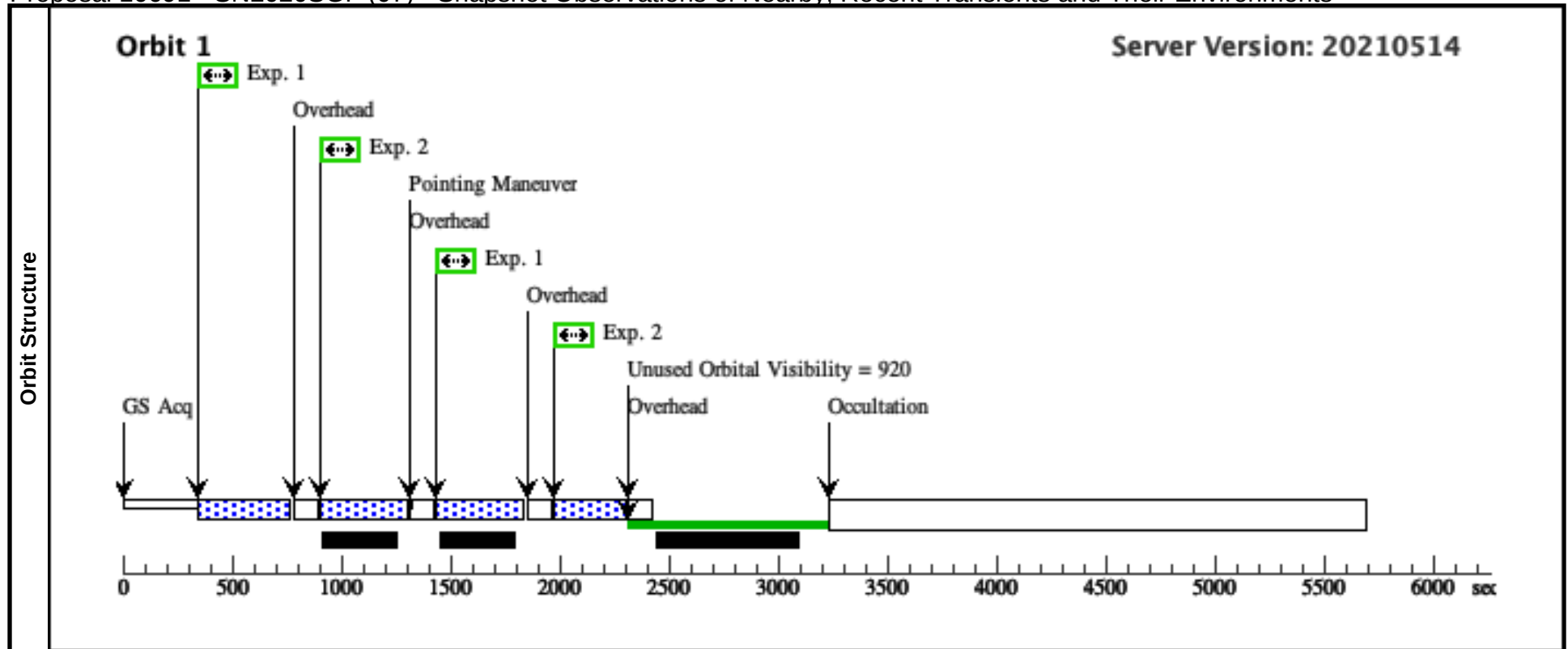
Proposal 16691 - AT2020NEH (06) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, AT2020NEH (06), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(6)	AT2020NEH		RA: 15 21 20.0700 (230.3336250d) Dec: +14 04 10.74 (14.06965d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F225W	(6) AT2020NEH	WFC3/UVIS, ACCUM, UVIS		F225W	FLASH=15		Pattern 1, Exps 1-2 in AT2020NEH (06) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>390 Secs (Pattern 2)]		[1]	
	2	F275W	(6) AT2020NEH	WFC3/UVIS, ACCUM, UVIS		F275W	FLASH=16		Pattern 1, Exps 1-2 in AT2020NEH (06) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>320 Secs (Pattern 2)]		[1]	



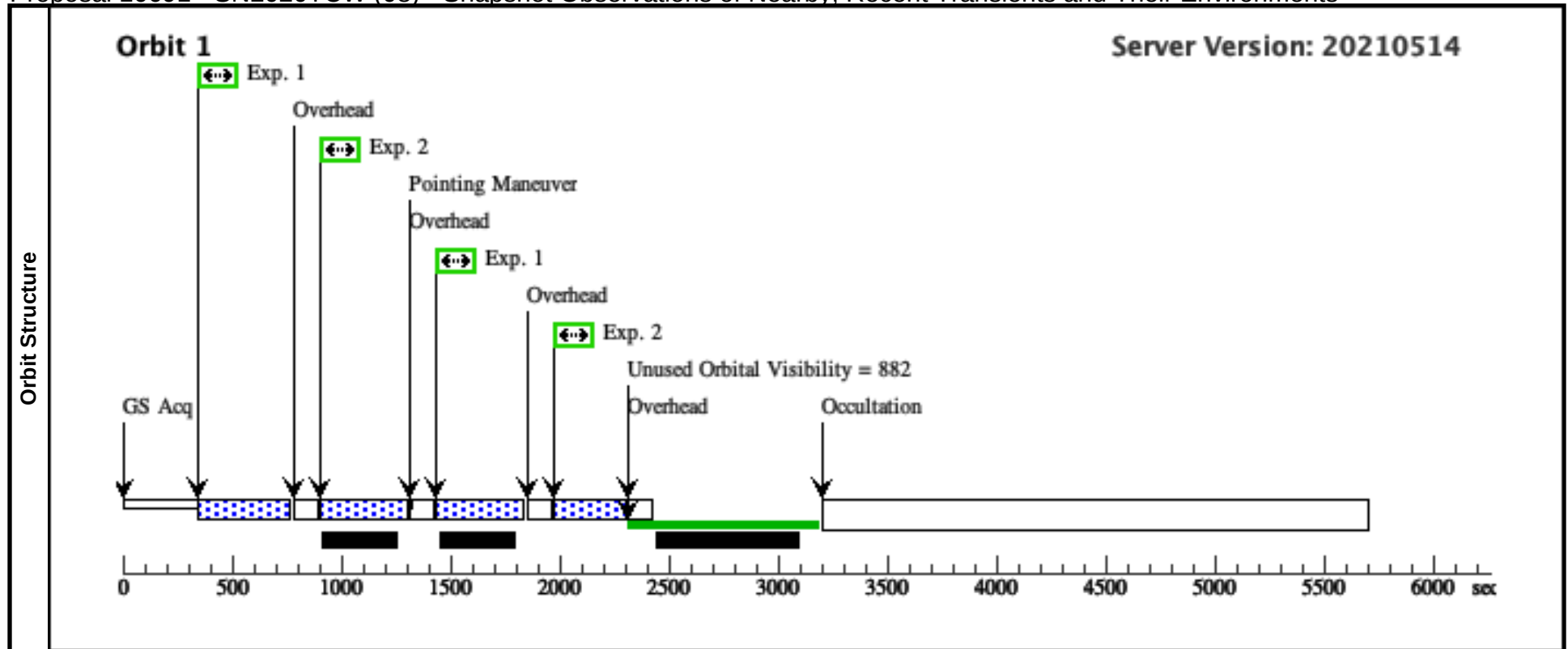
Proposal 16691 - SN2020SGF (07) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020SGF (07), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(7)	SN2020SGF		RA: 03 22 52.7600 (50.7198333d) Dec: +42 33 22.07 (42.55613d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(7) SN2020SGF	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020SGF (07) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(7) SN2020SGF	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020SGF (07) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



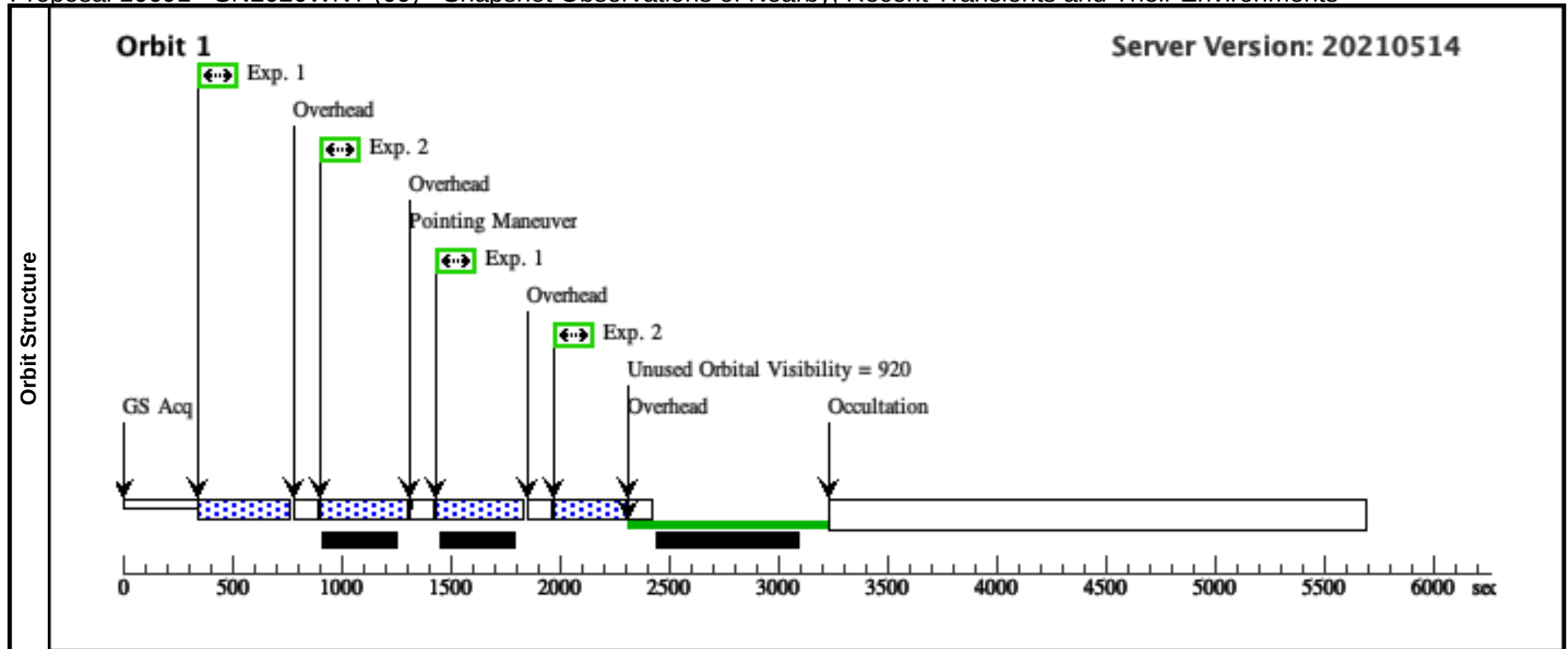
Proposal 16691 - SN2020TCW (08) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020TCW (08), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(8)	SN2020TCW		RA: 15 28 17.0900 (232.0712083d) Dec: +39 56 50.62 (39.94739d) Equinox: J2000					V=26.0		Reference Frame: ICRS		
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(8) SN2020TCW	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020TCW (08) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(8) SN2020TCW	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020TCW (08) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



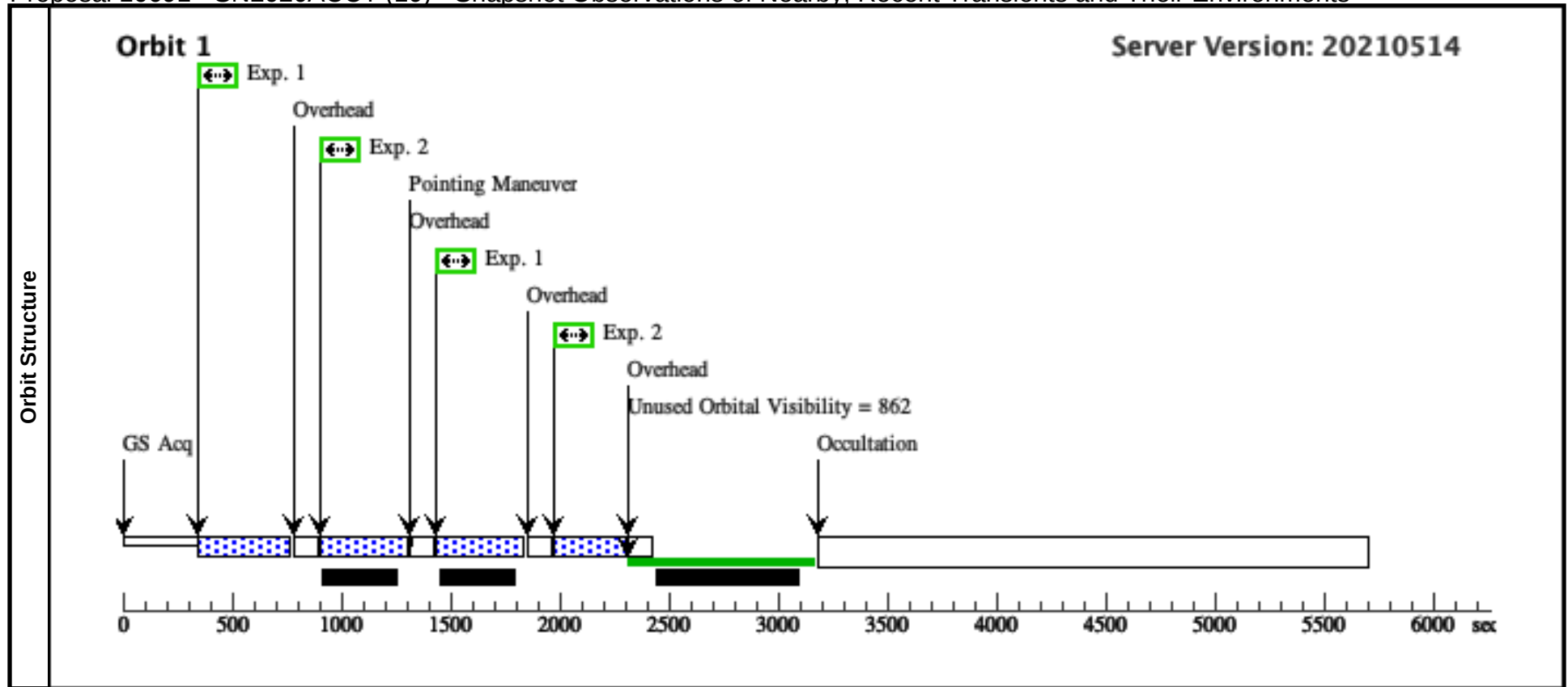
Proposal 16691 - SN2020WNT (09) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020WNT (09), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(9)	SN2020WNT		RA: 03 46 37.9500 (56.6581250d) Dec: +43 13 45.25 (43.22924d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(9) SN2020WNT	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020WNT (09) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(9) SN2020WNT	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020WNT (09) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



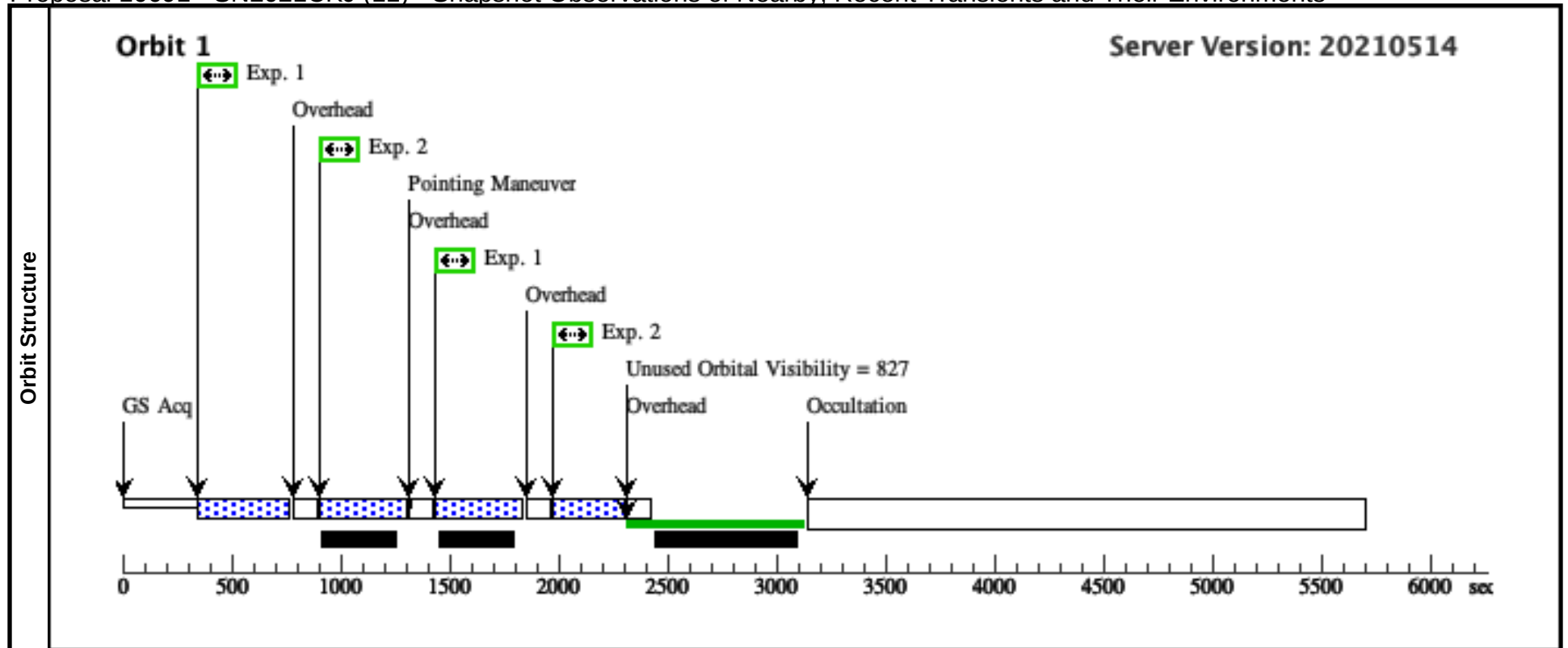
Proposal 16691 - SN2020ACCT (10) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020ACCT (10), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(10)	SN2020ACCT		RA: 09 44 56.0600 (146.2335833d) Dec: +31 05 45.74 (31.09604d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(10) SN2020ACCT	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020ACCT (10) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(10) SN2020ACCT	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020ACCT (10) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



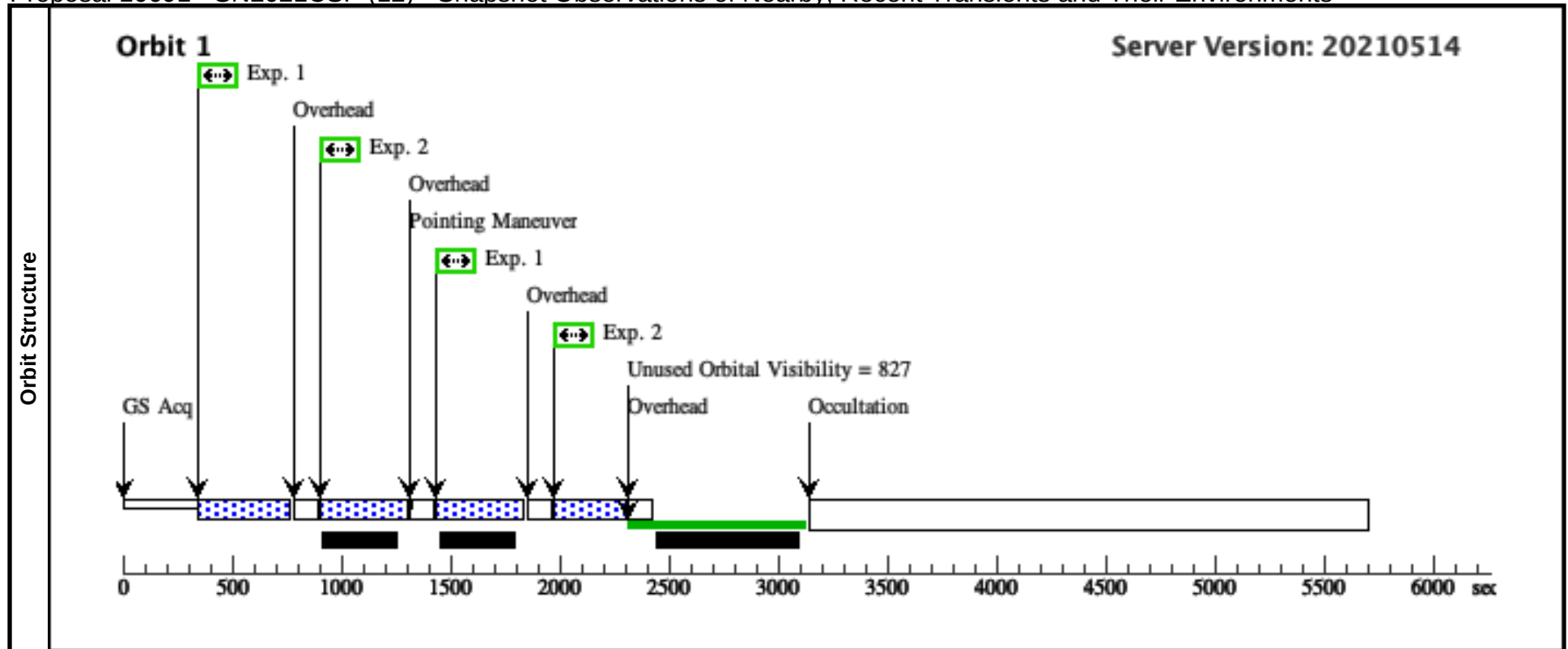
Proposal 16691 - SN2021CKJ (11) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021CKJ (11), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(11)	SN2021CKJ		RA: 09 05 51.0800 (136.4628333d) Dec: -08 35 7.62 (-8.58545d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(11) SN2021CKJ	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021CKJ (11) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(11) SN2021CKJ	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021CKJ (11) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>320 Secs (Pattern 2)]		[1]	



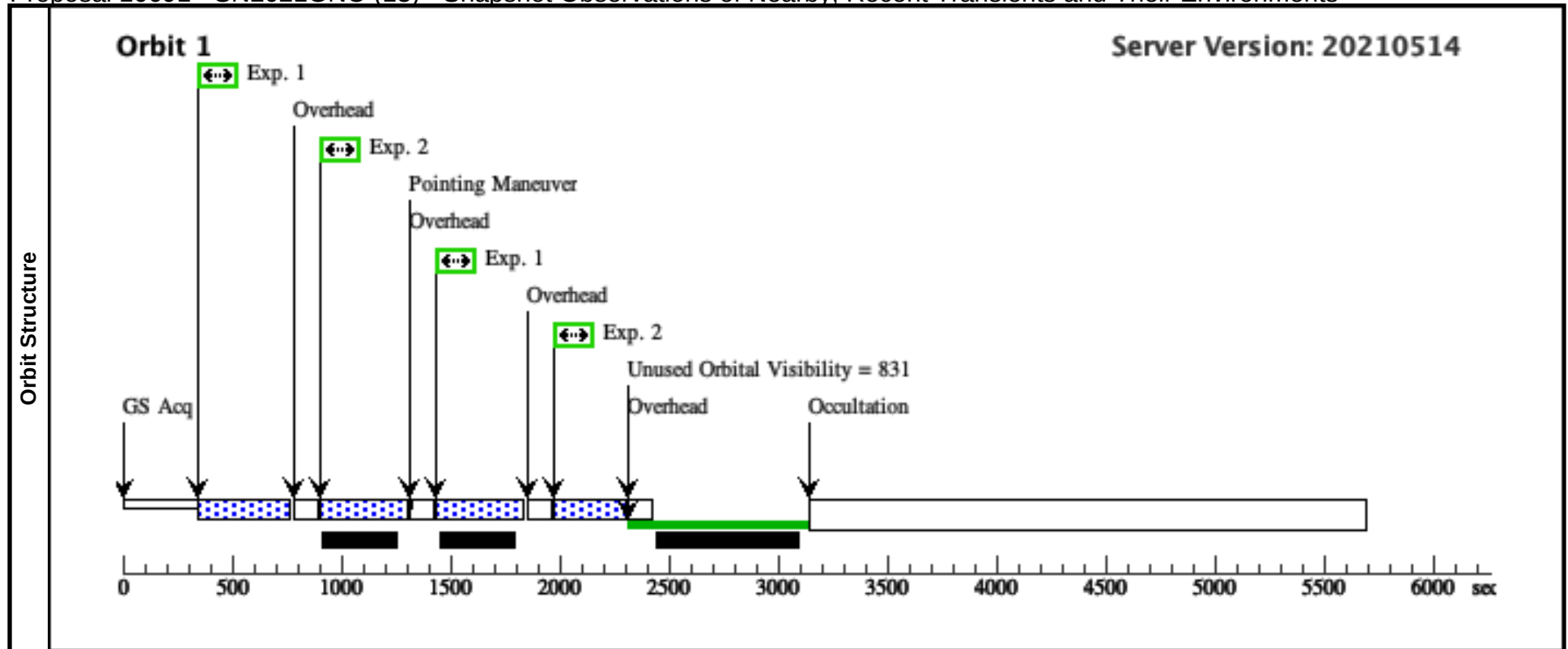
Proposal 16691 - SN2021CSP (12) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021CSP (12), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(12)	SN2021CSP		RA: 14 26 22.1200 (216.5921667d) Dec: +05 51 33.17 (5.85921d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(12) SN2021CSP	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021CSP (12) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(12) SN2021CSP	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021CSP (12) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>320 Secs (Pattern 2)]		[1]	



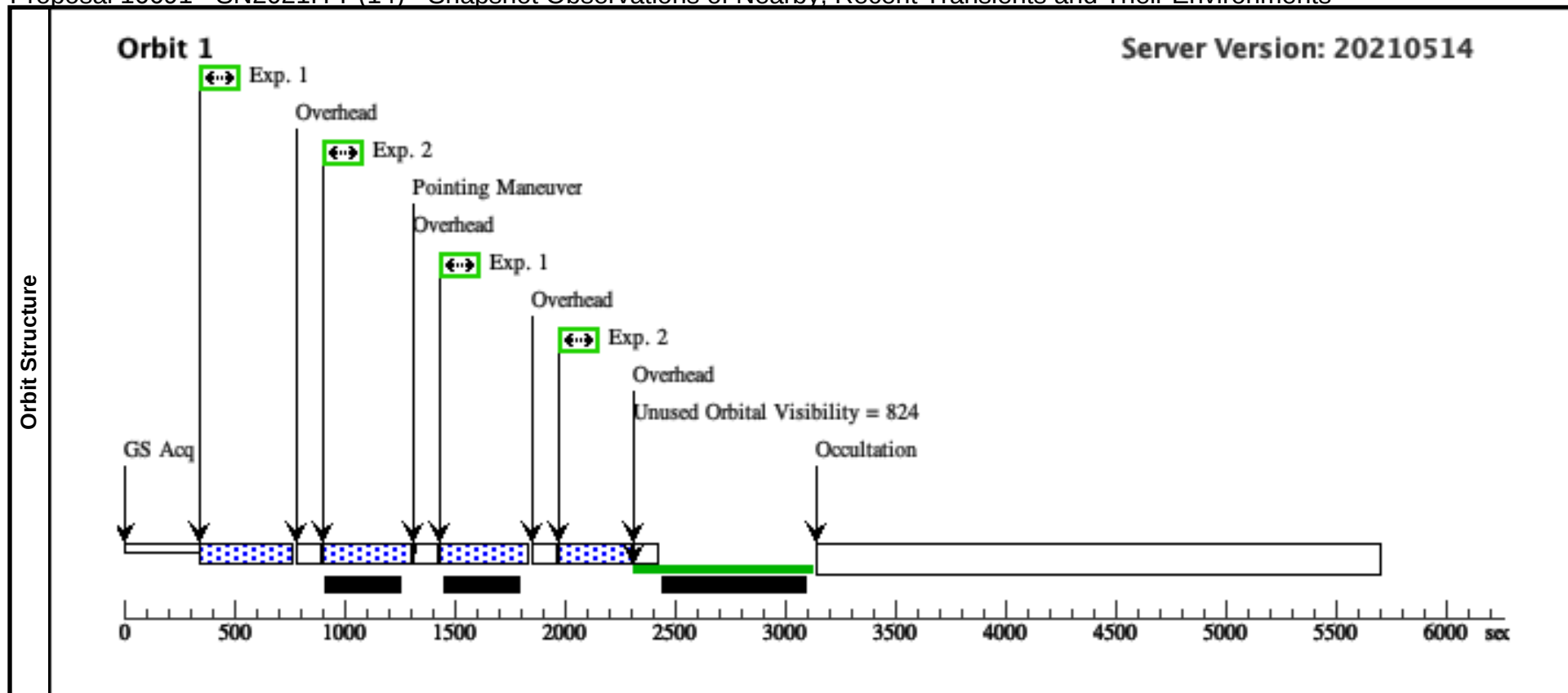
Proposal 16691 - SN2021GNO (13) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021GNO (13), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(13)	SN2021GNO		RA: 12 12 10.2900 (183.0428750d) Dec: +13 14 57.04 (13.24918d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(13) SN2021GNO	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021GNO (13) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(13) SN2021GNO	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021GNO (13) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>320 Secs (Pattern 2)]		[1]	



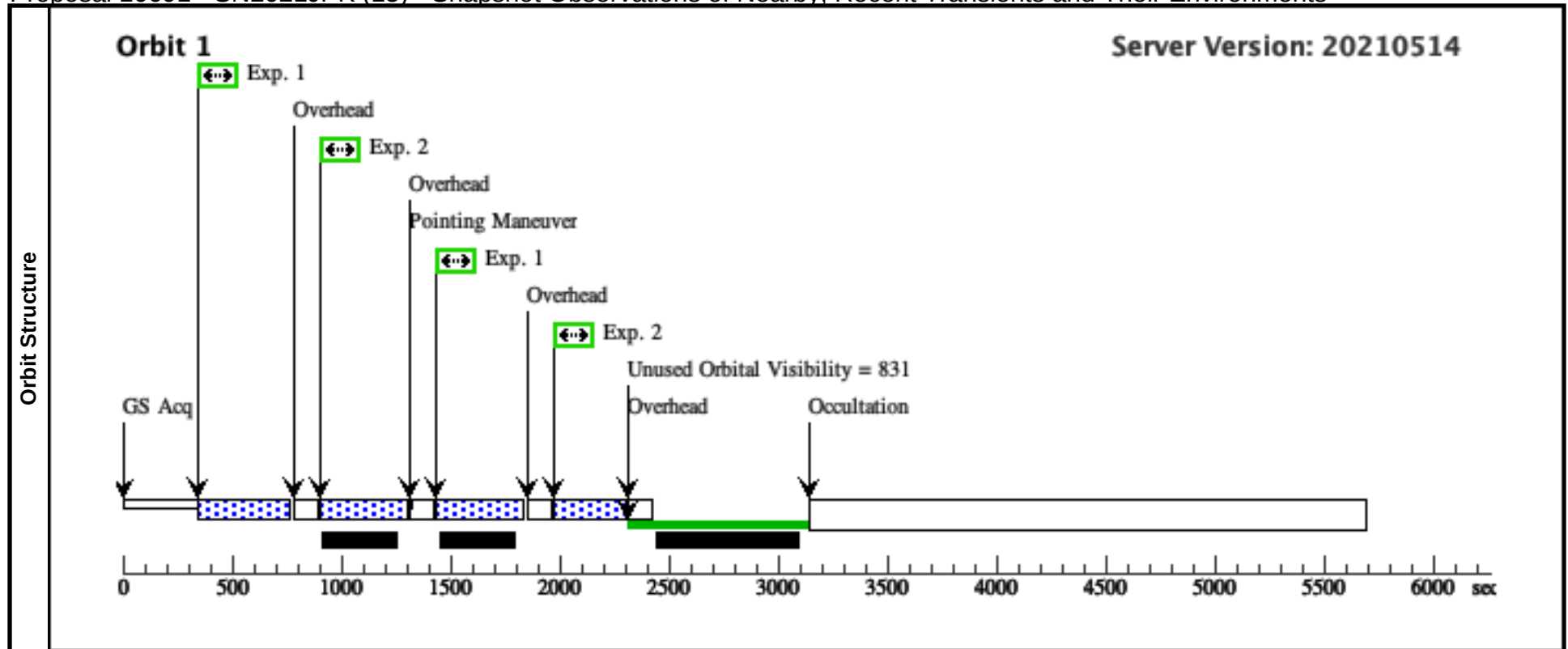
Proposal 16691 - SN2021IYT (14) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021IYT (14), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(14)	SN2021IYT		RA: 10 18 44.4100 (154.6850417d) Dec: +00 03 19.39 (.05539d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(14) SN2021IYT	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021IYT (14) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(14) SN2021IYT	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021IYT (14) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



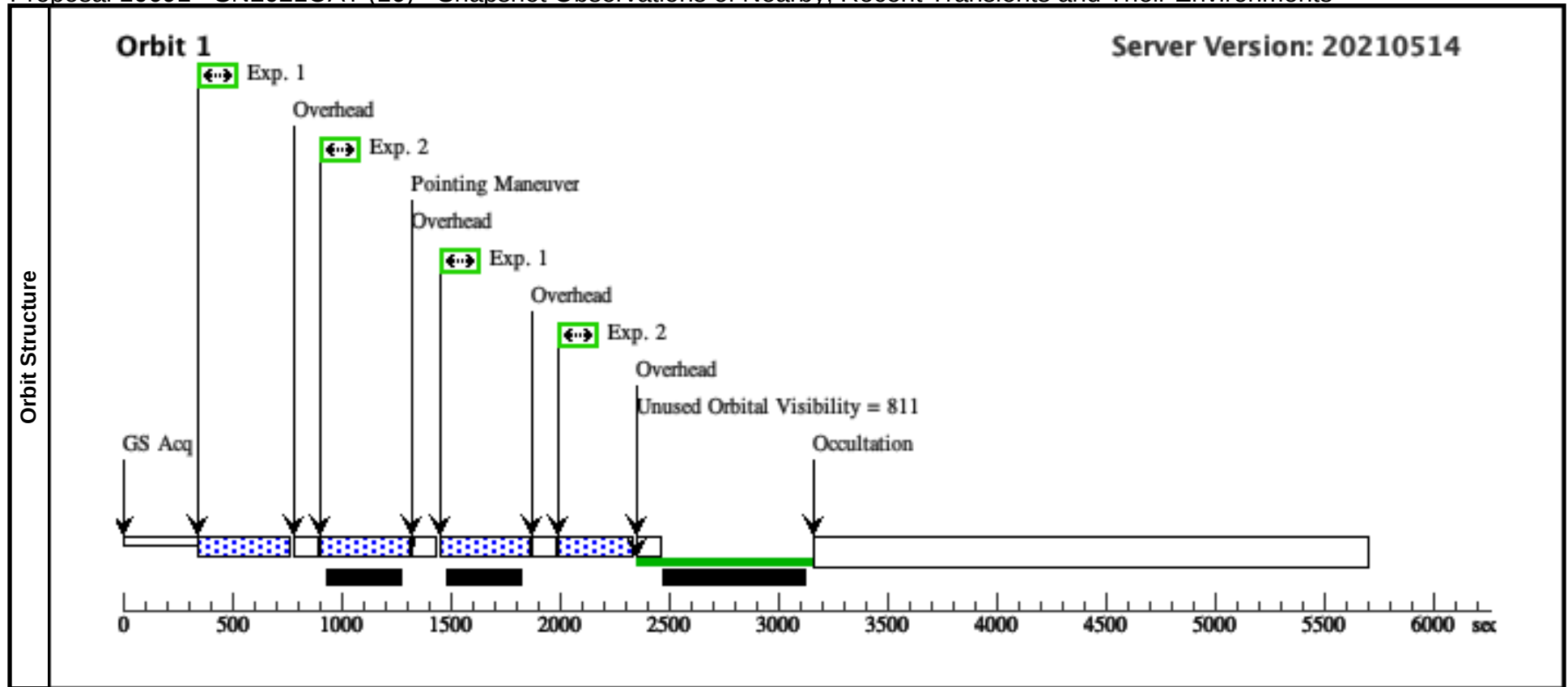
Proposal 16691 - SN2021JPK (15) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021JPK (15), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(15)	SN2021JPK		RA: 14 39 0.0300 (219.7501250d) Dec: +12 40 10.03 (12.66945d) Equinox: J2000					V=26.0		Reference Frame: ICRS		
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(15) SN2021JPK	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021JPK (15) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(15) SN2021JPK	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021JPK (15) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



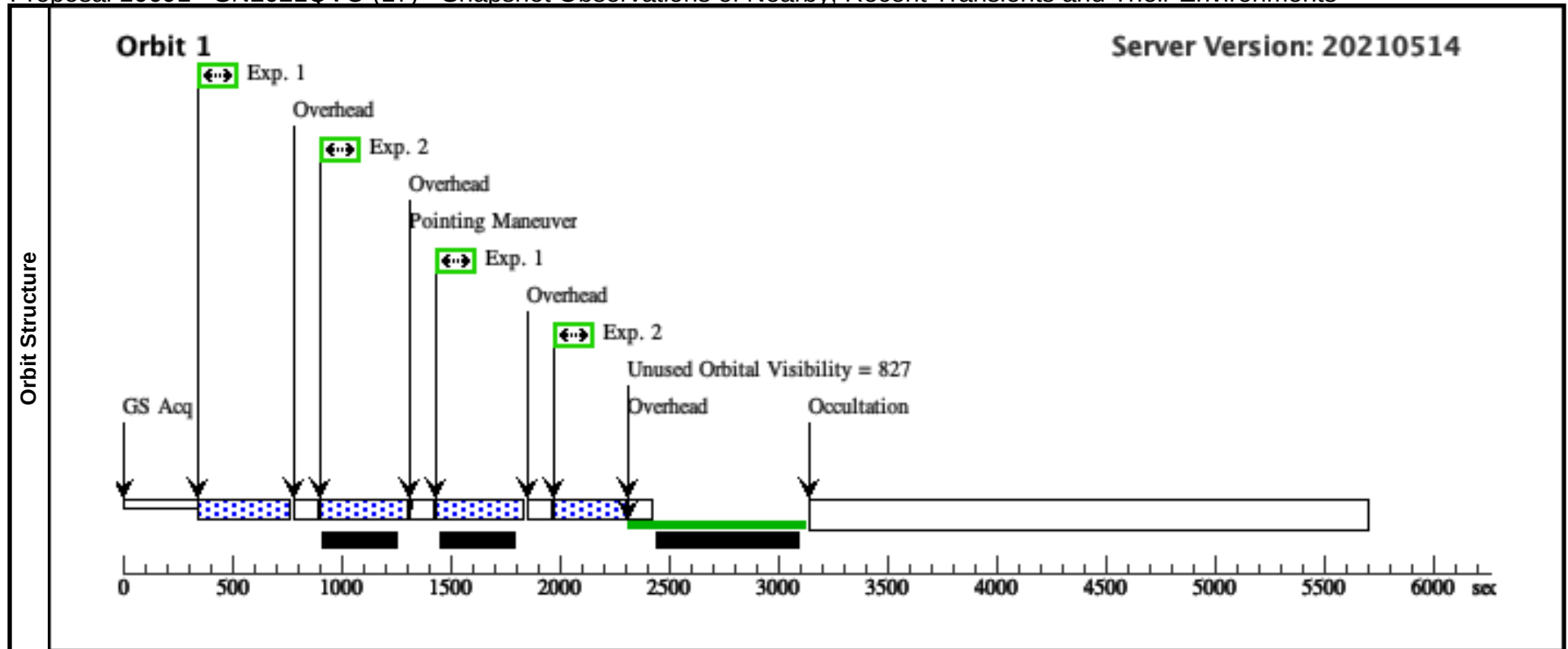
Proposal 16691 - SN2021OAT (16) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021OAT (16), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(16)	SN2021OAT		RA: 13 00 8.2700 (195.0344583d) Dec: +28 10 13.08 (28.17030d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(16) SN2021OAT	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021OAT (16) (1)	780 Secs (780 Secs)			
										[>=>390 Secs (Pattern 1)] [>=>390 Secs (Pattern 2)]		[1]	
	2	F606W	(16) SN2021OAT	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 1-2 in SN2021OAT (16) (1)	710 Secs (710 Secs)			
										[>=>390 Secs (Pattern 1)] [>=>320 Secs (Pattern 2)]		[1]	



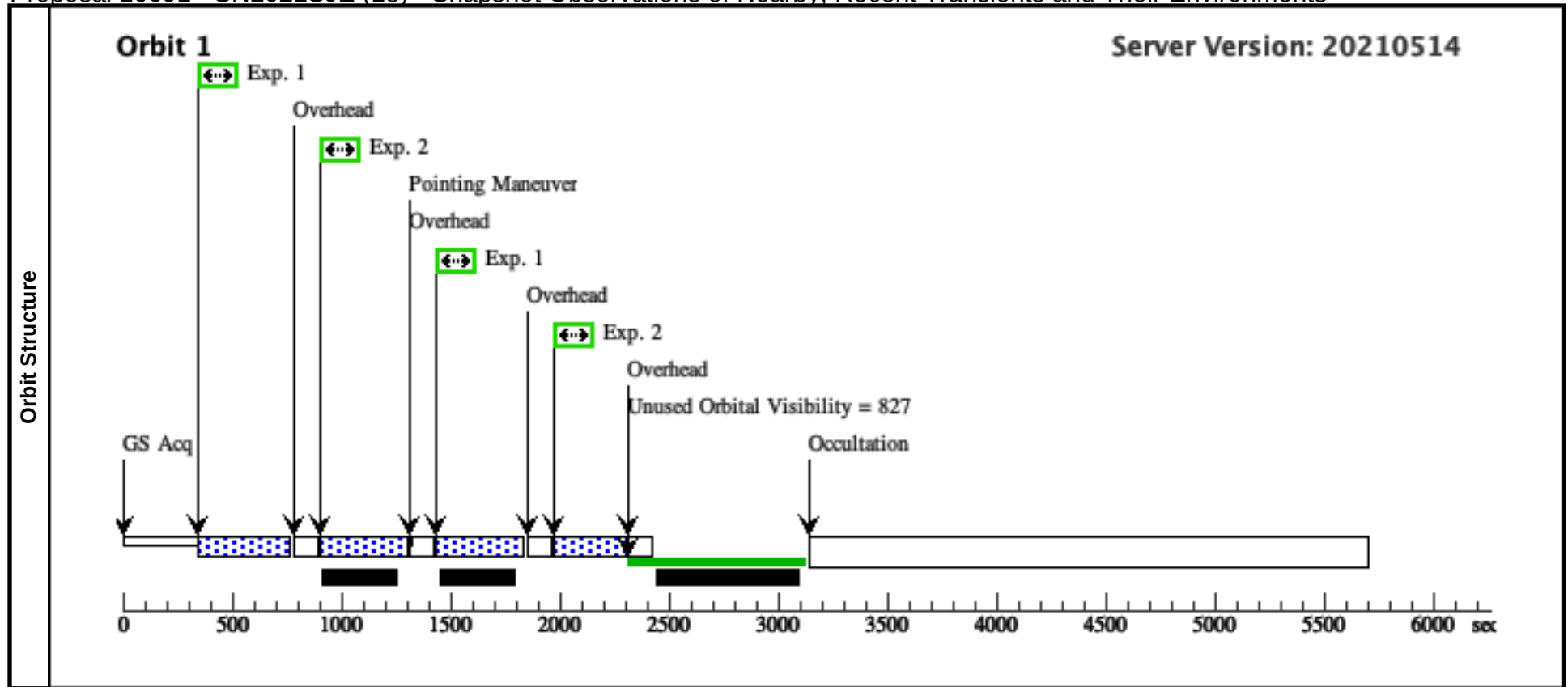
Proposal 16691 - SN2021QVO (17) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021QVO (17), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(17)	SN2021QVO		RA: 22 08 12.0800 (332.0503333d) Dec: +07 07 0.77 (7.11688d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(17) SN2021QVO	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021QVO (17) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(17) SN2021QVO	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021QVO (17) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



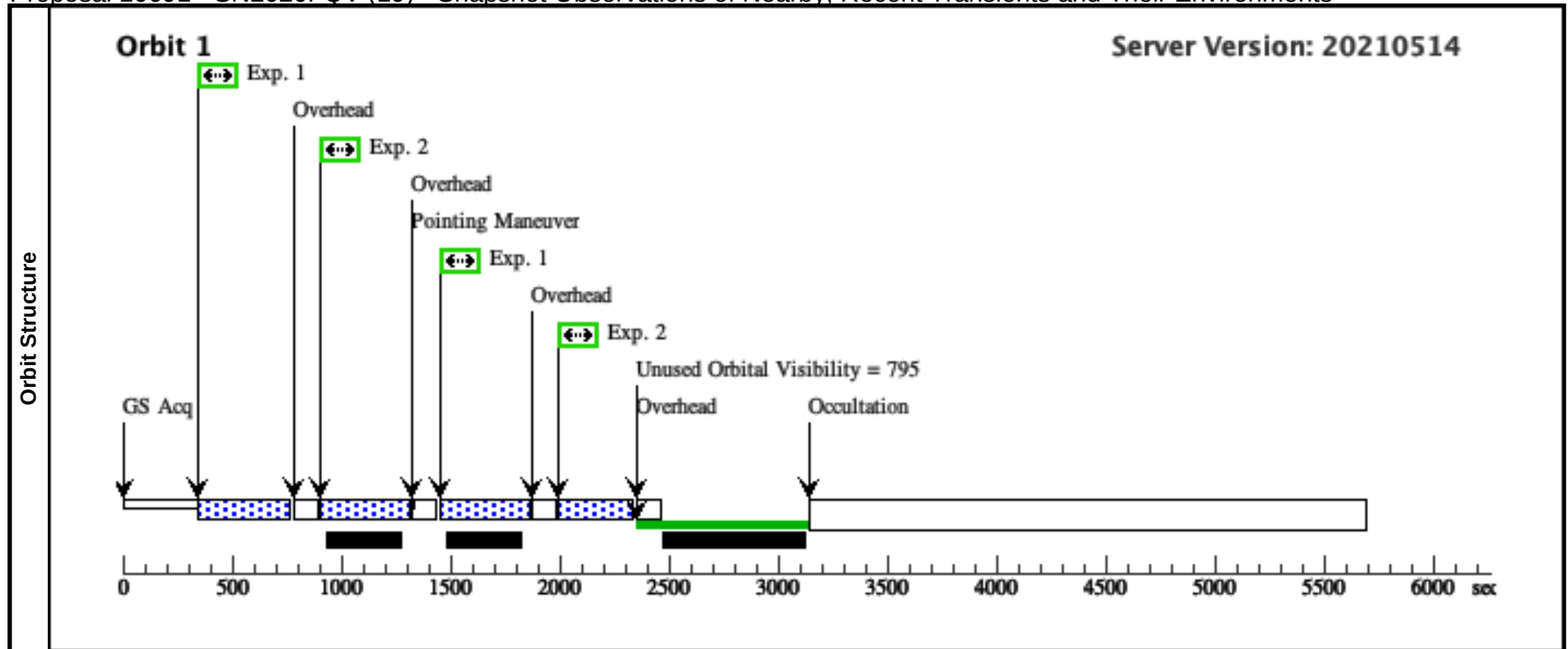
Proposal 16691 - SN2021SJE (18) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021SJE (18), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(18)	SN2021SJE		RA: 15 39 2.0100 (234.7583750d) Dec: +07 43 49.85 (7.73051d) Equinox: J2000					V=26.0		Reference Frame: ICRS		
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(18) SN2021SJE	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021SJE (18) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(18) SN2021SJE	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021SJE (18) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



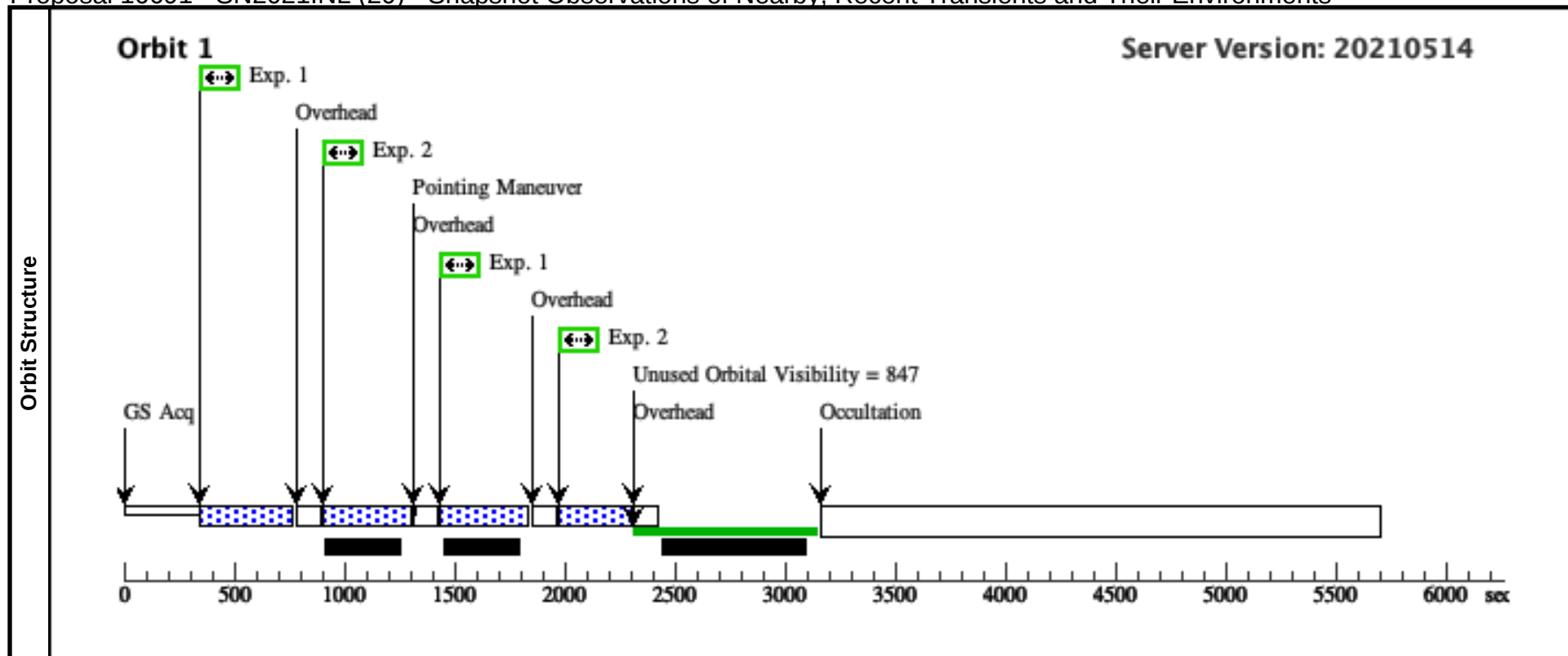
Proposal 16691 - SN2020FQV (19) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020FQV (19), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(19)	SN2020FQV		RA: 12 36 33.2600 (189.1385833d) Dec: +11 13 53.95 (11.23165d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(19) SN2020FQV	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020FQV (19) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F606W	(19) SN2020FQV	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 1-2 in SN2020FQV (19) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



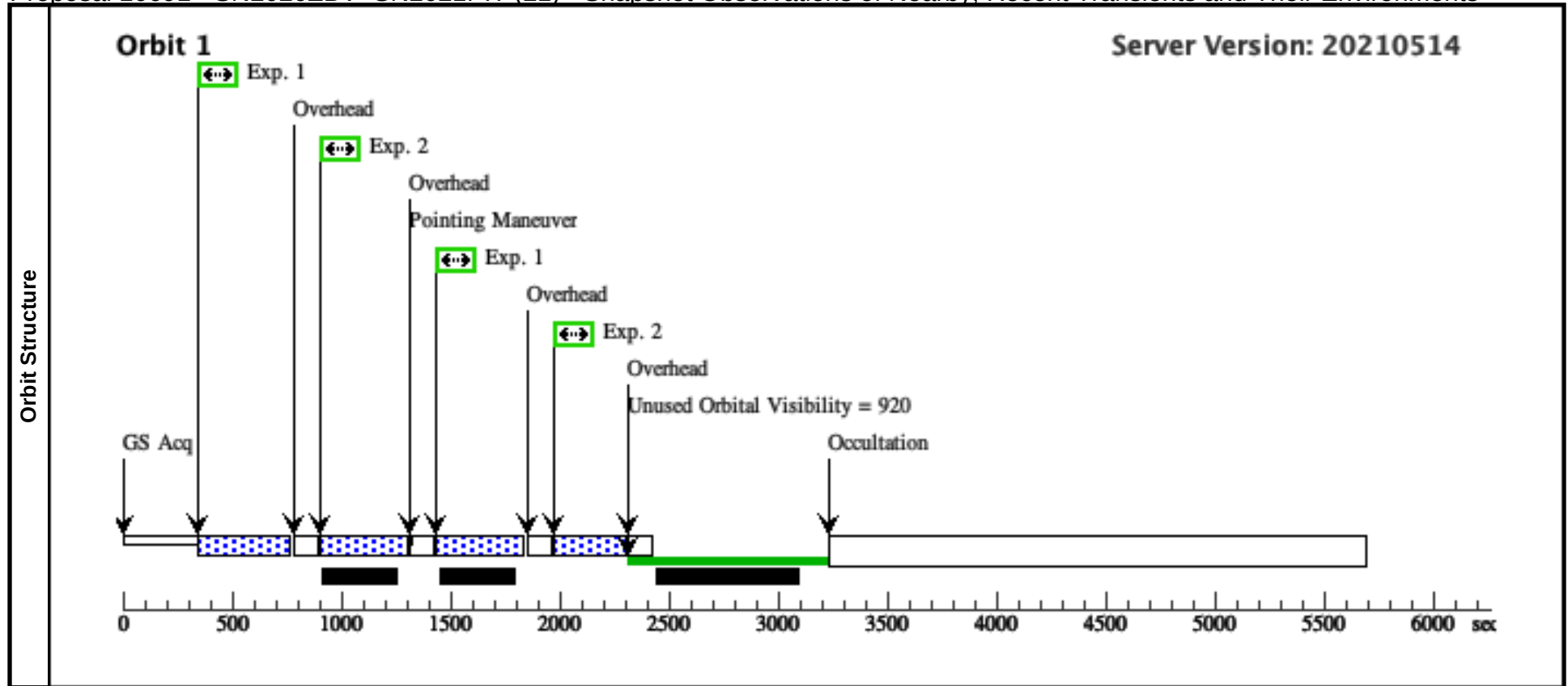
Proposal 16691 - SN2021INL (20) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021INL (20), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(20)	SN2021INL		RA: 13 01 33.2400 (195.3885000d) Dec: +27 49 55.10 (27.83197d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Replaced orbit 20 (2020ofw) with 2021inl due to guide star issues												
	Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(20) SN2021INL	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021INL (20) (1)	780 Secs (780 Secs)			
										[>=>390 Secs (Pattern 1)]			
										[>=>390 Secs (Pattern 2)]		[1]	
	2	F555W	(20) SN2021INL	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021INL (20) (1)	710 Secs (710 Secs)			
										[>=>390 Secs (Pattern 1)]			
										[>=>320 Secs (Pattern 2)]		[1]	



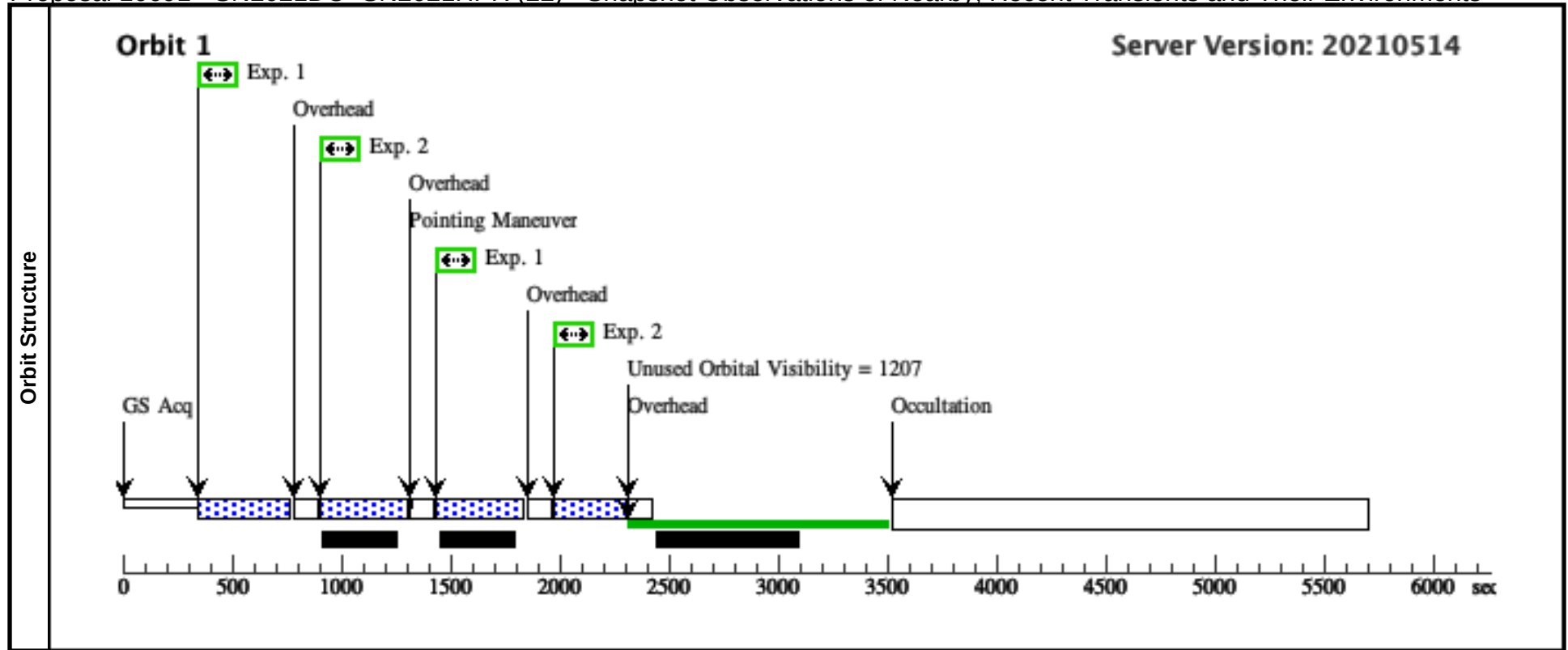
Proposal 16691 - SN2020ZBV+SN2021PIT (21) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020ZBV+SN2021PIT (21), implementation										Thu Nov 04 13:01:34 GMT 2021
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
	Comments: These visits 21 and 28 were combined, so that they can be done in one visit										
	SN2020zbv 21 03:44:28.62 -44:39:25.93 SN2021pit 58 03:44:30.17 -44:37:57.07 New position 03:44:31.35 -44:38:45.20										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(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)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(21)	SN2020ZBV+SN2021PIT	RA: 03 44 31.3500 (56.1306250d) Dec: -44 38 45.20 (-44.64589d) Equinox: J2000				V=26.0		Reference Frame: ICRS		
	Comments: These visits 21 and 28 were combined, so that they can be done in one visit										
	SN2020zbv 21 03:44:28.62 -44:39:25.93 SN2021pit 58 03:44:30.17 -44:37:57.07										
	New position 03:44:31.35 -44:38:45.20 Category=EXT-STAR Description=[SUPERNOVA]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F814W	(21) SN2020ZBV+SN2021PIT	WFC3/UVIS, ACCUM, UVIS	F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020ZBV+SN2021PIT (21) (1)	780 Secs (780 Secs)		
									[>=>390 Secs (Pattern 1)]		[1]
									[>=>390 Secs (Pattern 2)]		
	2	F555W	(21) SN2020ZBV+SN2021PIT	WFC3/UVIS, ACCUM, UVIS	F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020ZBV+SN2021PIT (21) (1)	710 Secs (710 Secs)		
									[>=>390 Secs (Pattern 1)]		[1]
									[>=>320 Secs (Pattern 2)]		



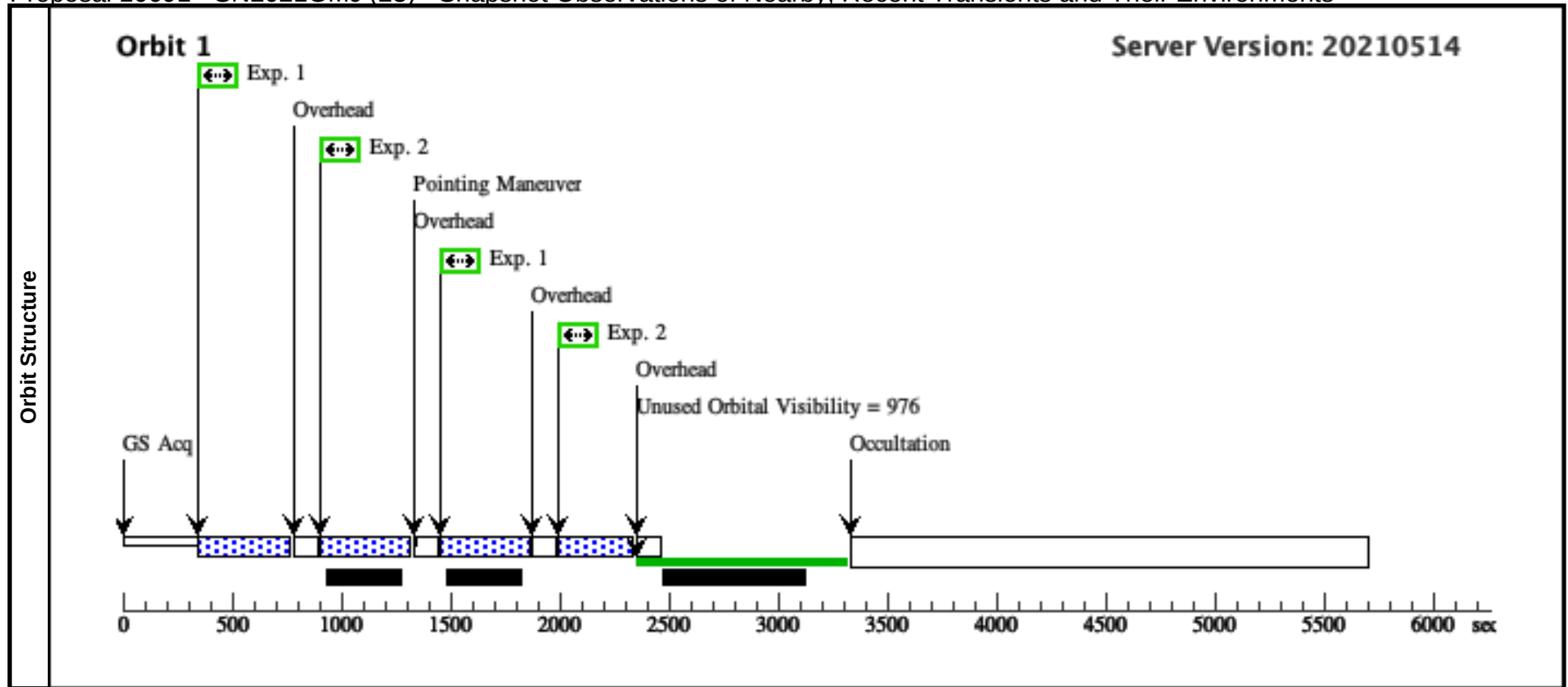
Proposal 16691 - SN2021DO+SN2021HPR (22) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021DO+SN2021HPR (22), implementation										Thu Nov 04 13:01:34 GMT 2021
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
	Comments: These visits 22 and 53 were combined, so that they can be done in one visit										
	2021hpr 10:16:38.6200 +73:24:1.81 2021do 10:16:56.5300 +73:23:50.99 Changed to position: 10:16:48.91 73:23:54.1										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(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)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(22)	SN2021DO+2021HPR	RA: 10 16 48.9142 (154.2038092d) Dec: +73 23 54.12 (73.39837d) Equinox: J2000				V=26.0		Reference Frame: ICRS		
	Comments: These visits 22 and 53 were combined, so that they can be done in one visit										
	2021hpr 10:16 38.6200 +73:24:1.81 2021do 10:16 56.5300 +73:23:50.99										
	New position 10:16:48.9142 +73:23:54.12 Category=EXT-STAR Description=[SUPERNOVA]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F814W	(22) SN2021DO+2021HPR	WFC3/UVIS, ACCUM, UVIS	F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021DO+SN2021HPR (22) (1)	780 Secs (780 Secs) [=>390 Secs (Pattern 1)] [=>390 Secs (Pattern 2)]	[1]	
	Comments: These visits 22 and 53 were combined, so that they can be done in one visit										
	2021hpr 10:16:38.6200 +73:24:1.81 2021do 10:16:56.5300 +73:23:50.99										
	Changed to position: 10:16:48.91 73:23:54.1										
	2	F555W	(22) SN2021DO+2021HPR	WFC3/UVIS, ACCUM, UVIS	F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021DO+SN2021HPR (22) (1)	710 Secs (710 Secs) [=>390 Secs (Pattern 1)] [=>320 Secs (Pattern 2)]	[1]	
Comments: These visits 22 and 53 were combined, so that they can be done in one visit											
2021hpr 10:16:38.6200 +73:24:1.81 2021do 10:16:56.5300 +73:23:50.99											
Changed to position: 10:16:48.91 73:23:54.1											



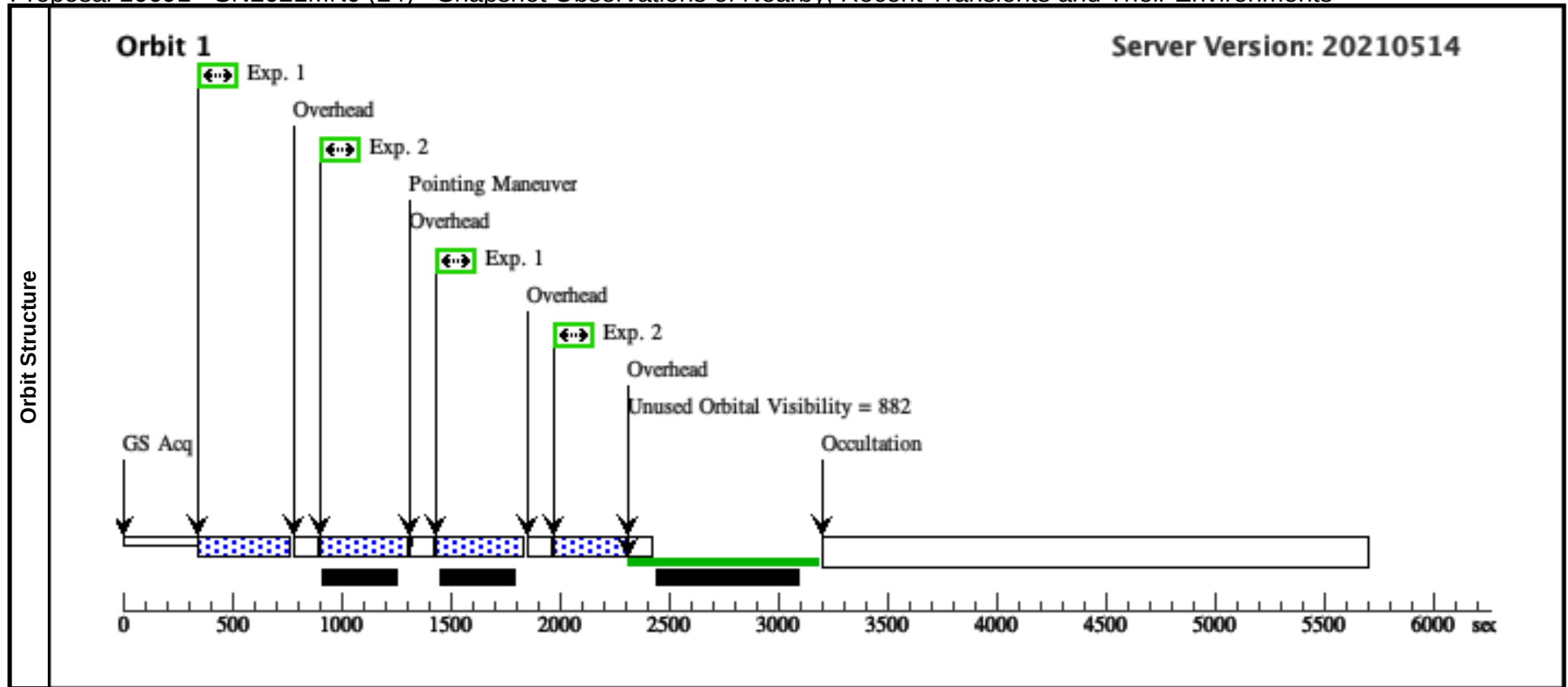
Proposal 16691 - SN2021GMJ (23) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021GMJ (23), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(23)	SN2021GMJ		RA: 10 38 47.2700 (159.6969583d) Dec: +53 30 30.34 (53.50843d) Equinox: J2000					V=26.0		Reference Frame: ICRS		
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(23) SN2021GMJ	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021GMJ (23) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F625W	(23) SN2021GMJ	WFC3/UVIS, ACCUM, UVIS		F625W	FLASH=9		Pattern 1, Exps 1-2 in SN2021GMJ (23) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



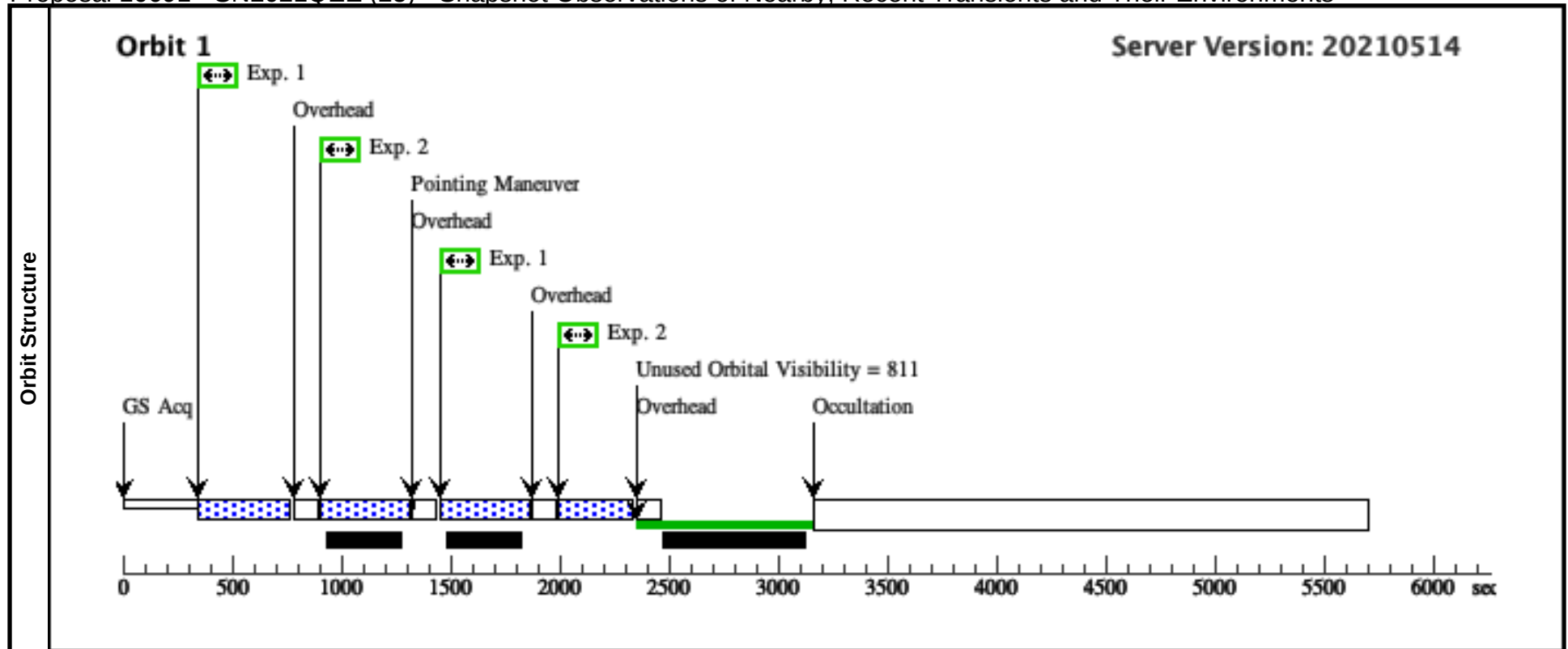
Proposal 16691 - SN2021MNJ (24) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021MNJ (24), implementation										Thu Nov 04 13:01:34 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(24)	SN2021MNJ		RA: 14 45 20.5900 (221.3357917d) Dec: +38 44 18.60 (38.73850d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(24) SN2021MNJ	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021MNJ (24) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(24) SN2021MNJ	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021MNJ (24) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



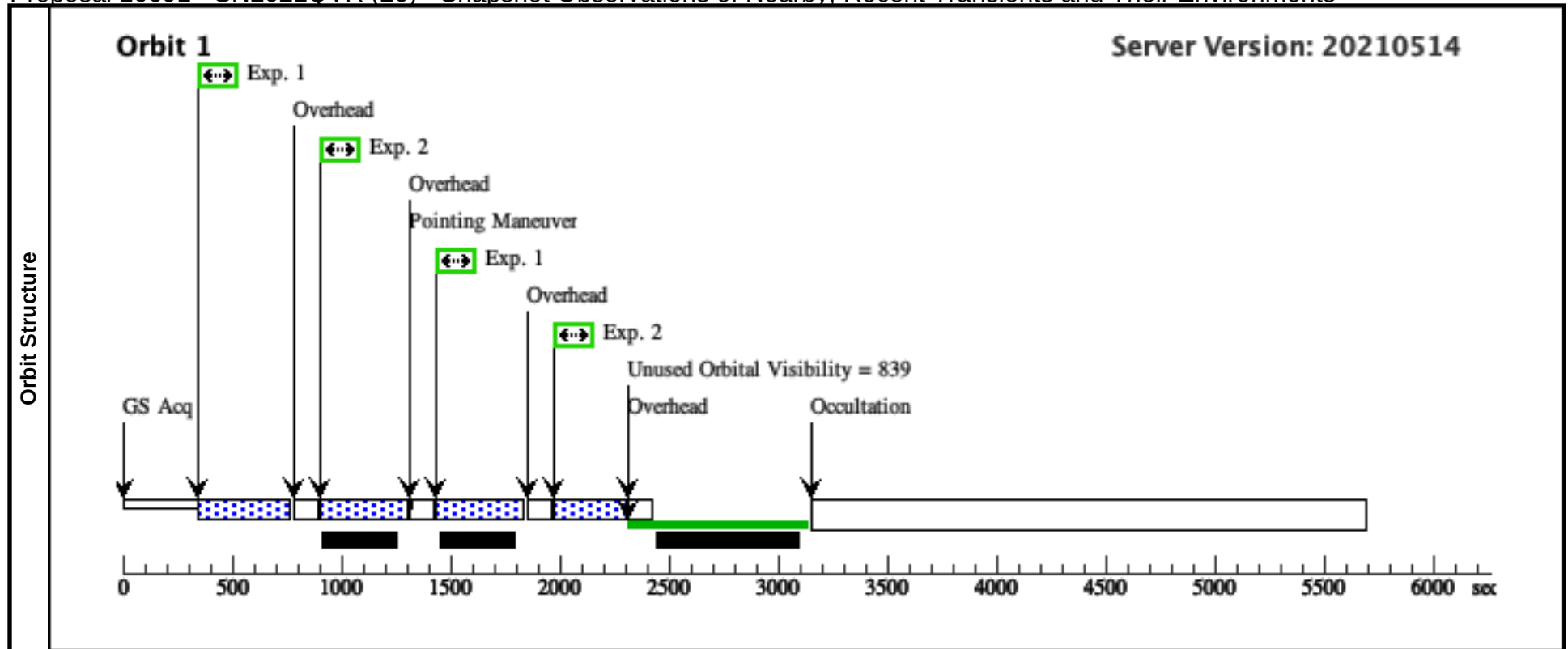
Proposal 16691 - SN2021QEE (25) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021QEE (25), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(25)	SN2021QEE		RA: 12 36 20.9200 (189.0871667d) Dec: +25 59 38.97 (25.99416d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(25) SN2021QEE	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021QEE (25) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F606W	(25) SN2021QEE	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 1-2 in SN2021QEE (25) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



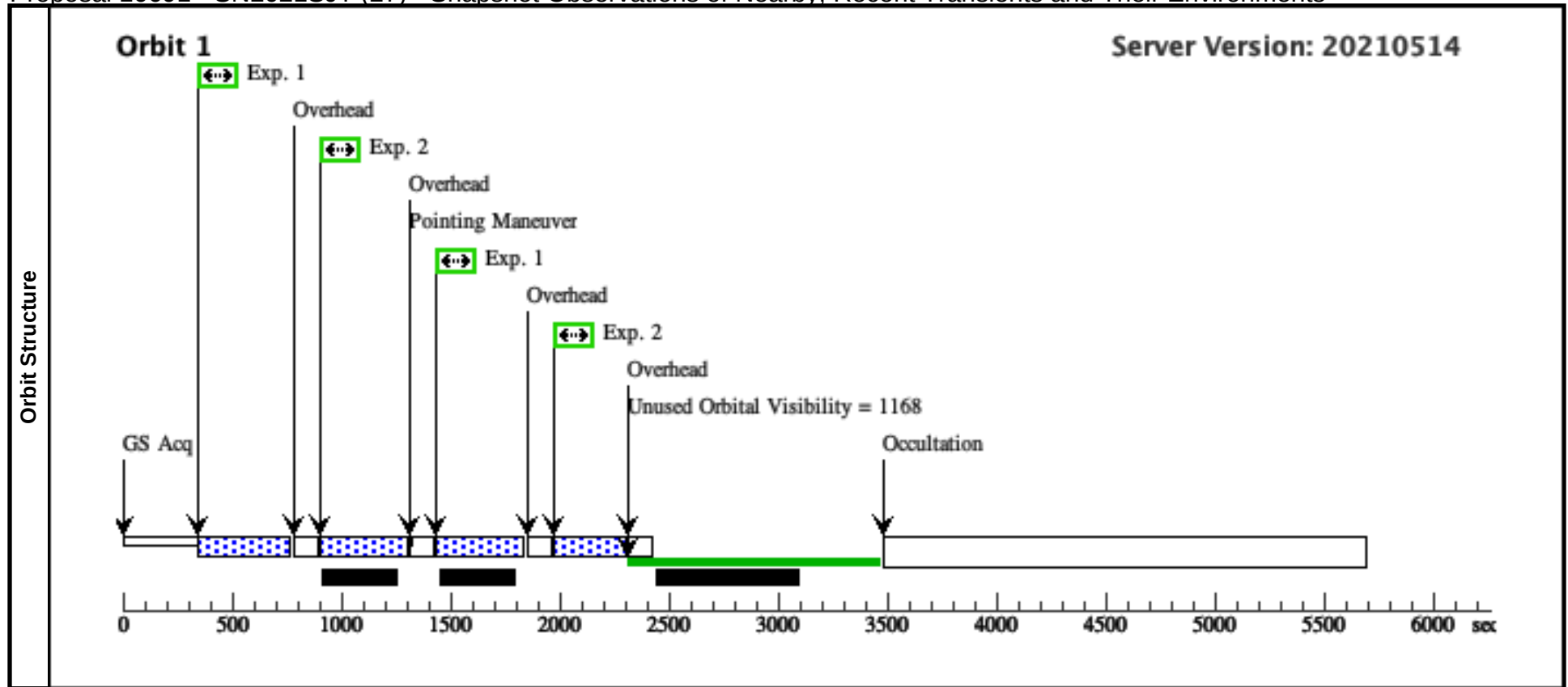
Proposal 16691 - SN2021QVR (26) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021QVR (26), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(26)	SN2021QVR		RA: 23 28 26.6500 (352.1110417d) Dec: +22 25 12.00 (22.42000d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(26) SN2021QVR	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021QVR (26) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(26) SN2021QVR	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021QVR (26) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



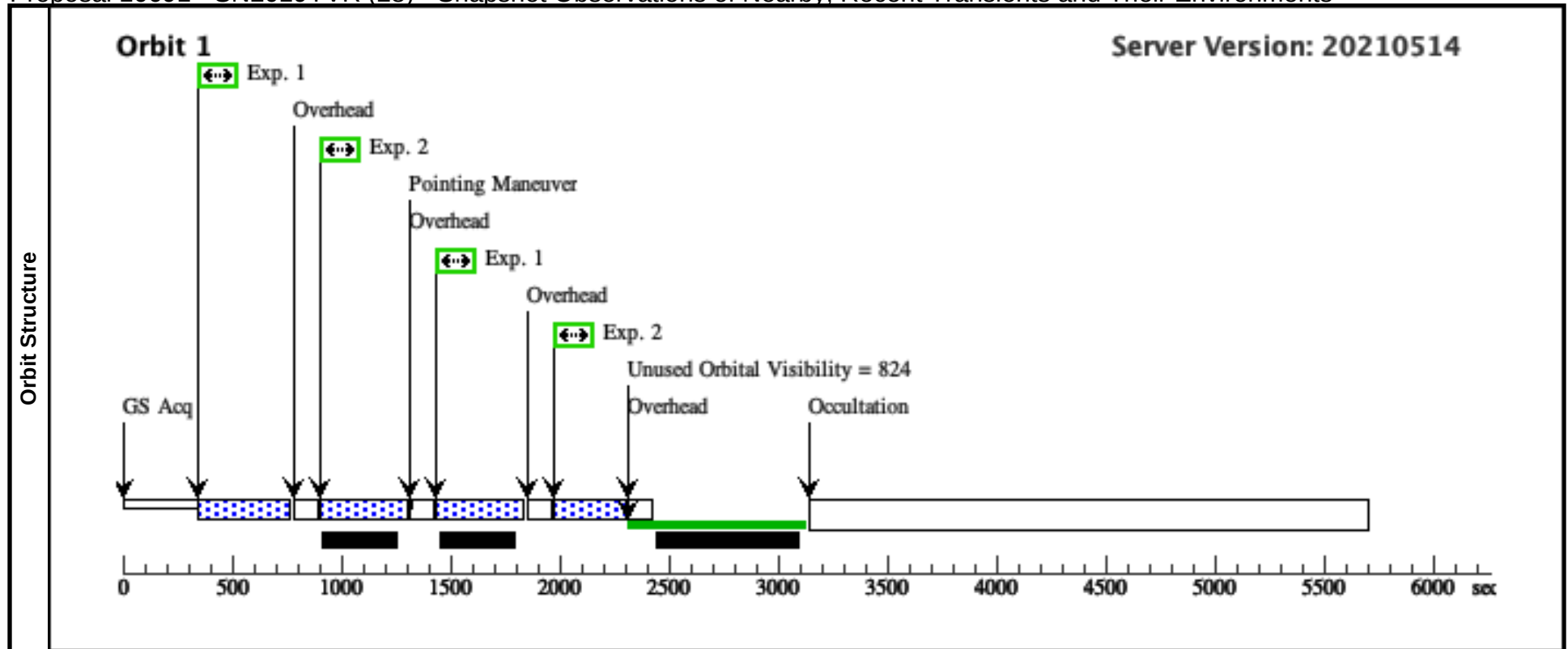
Proposal 16691 - SN2021SJT (27) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021SJT (27), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(27)	SN2021SJT		RA: 20 37 19.2000 (309.3300000d) Dec: +66 06 23.08 (66.10641d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(27) SN2021SJT	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021SJT (27) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(27) SN2021SJT	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021SJT (27) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



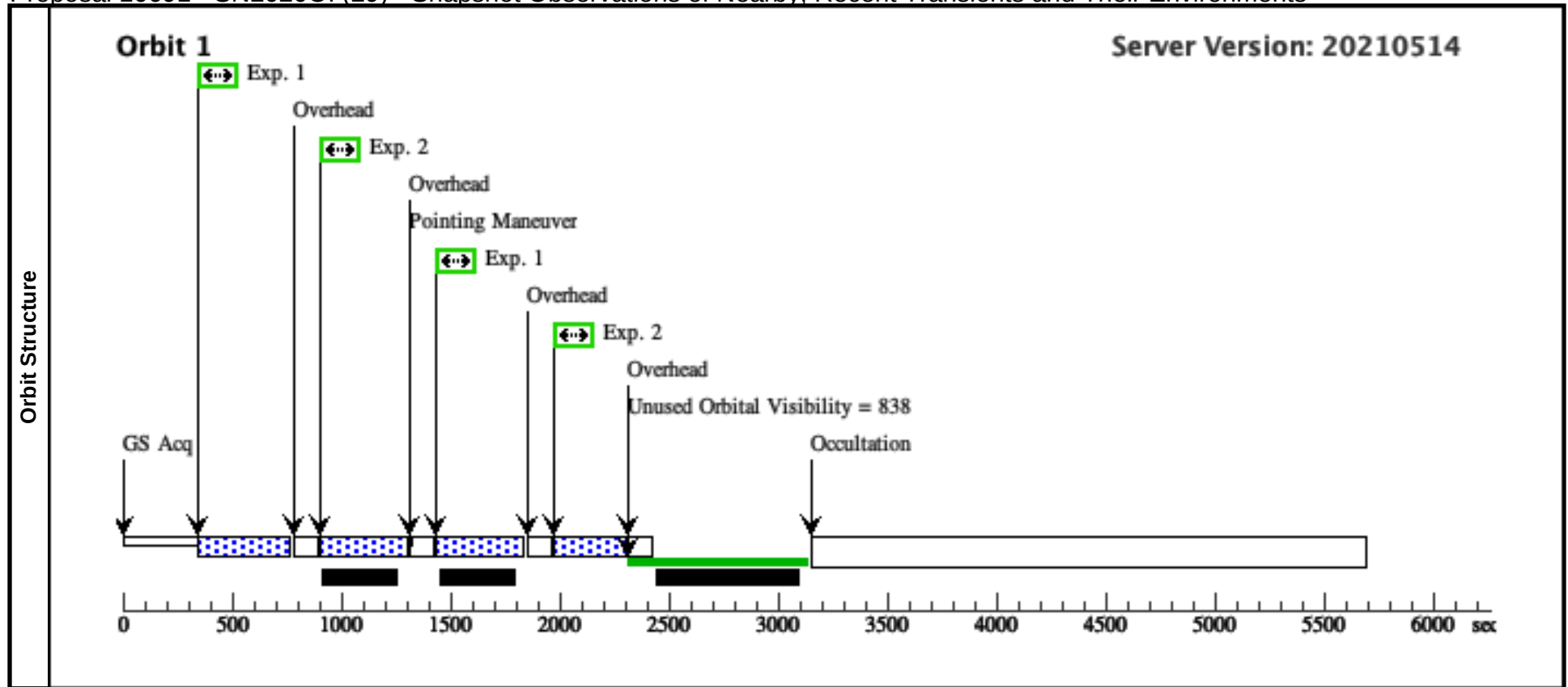
Proposal 16691 - SN2019YVR (28) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2019YVR (28), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(28)	SN2019YVR		RA: 12 45 8.1300 (191.2838750d) Dec: -00 27 32.73 (-.45909d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(28) SN2019YVR	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2019YVR (28) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(28) SN2019YVR	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2019YVR (28) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



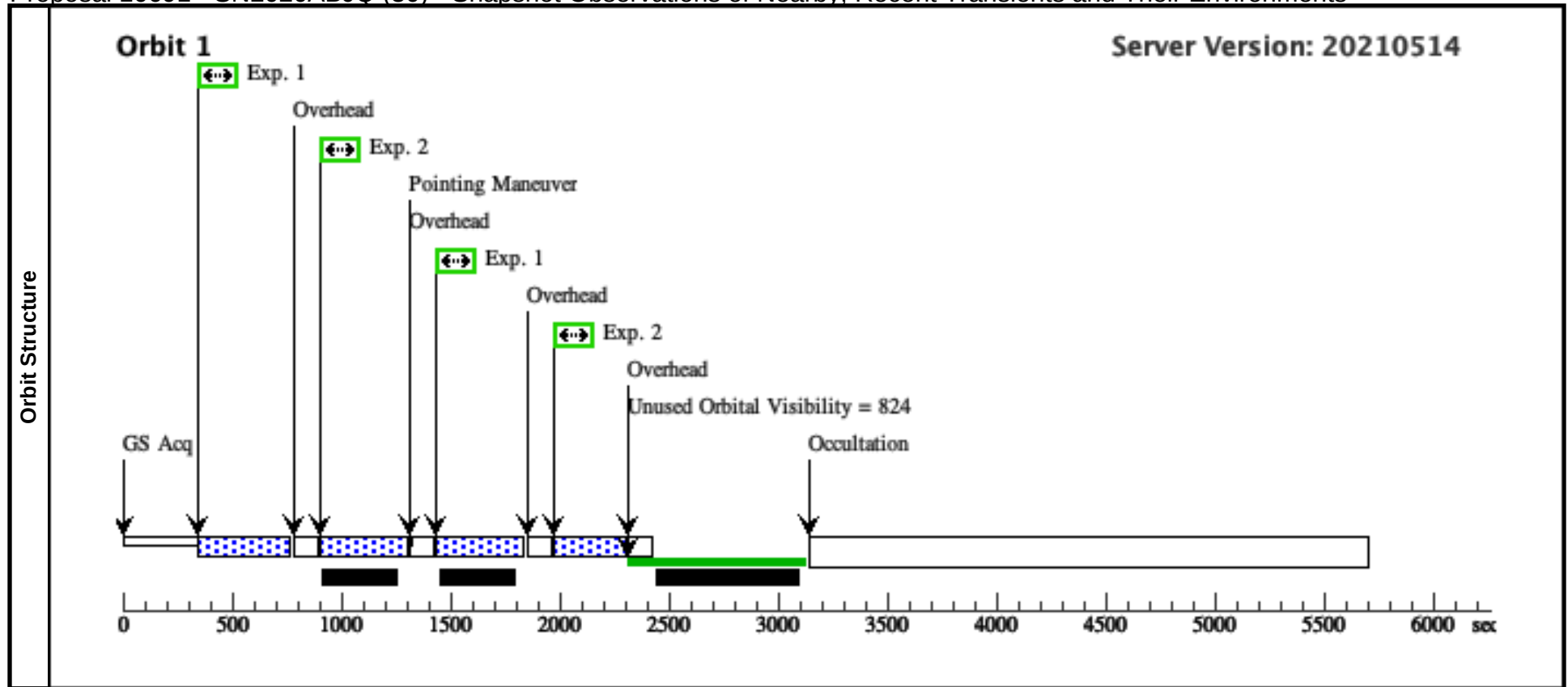
Proposal 16691 - SN2020OI (29) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020OI (29), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(29)	SN2020OI		RA: 12 22 54.9300 (185.7288750d) Dec: +15 49 24.94 (15.82359d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(29) SN2020OI	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 i n SN2020OI (29) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(29) SN2020OI	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 i n SN2020OI (29) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



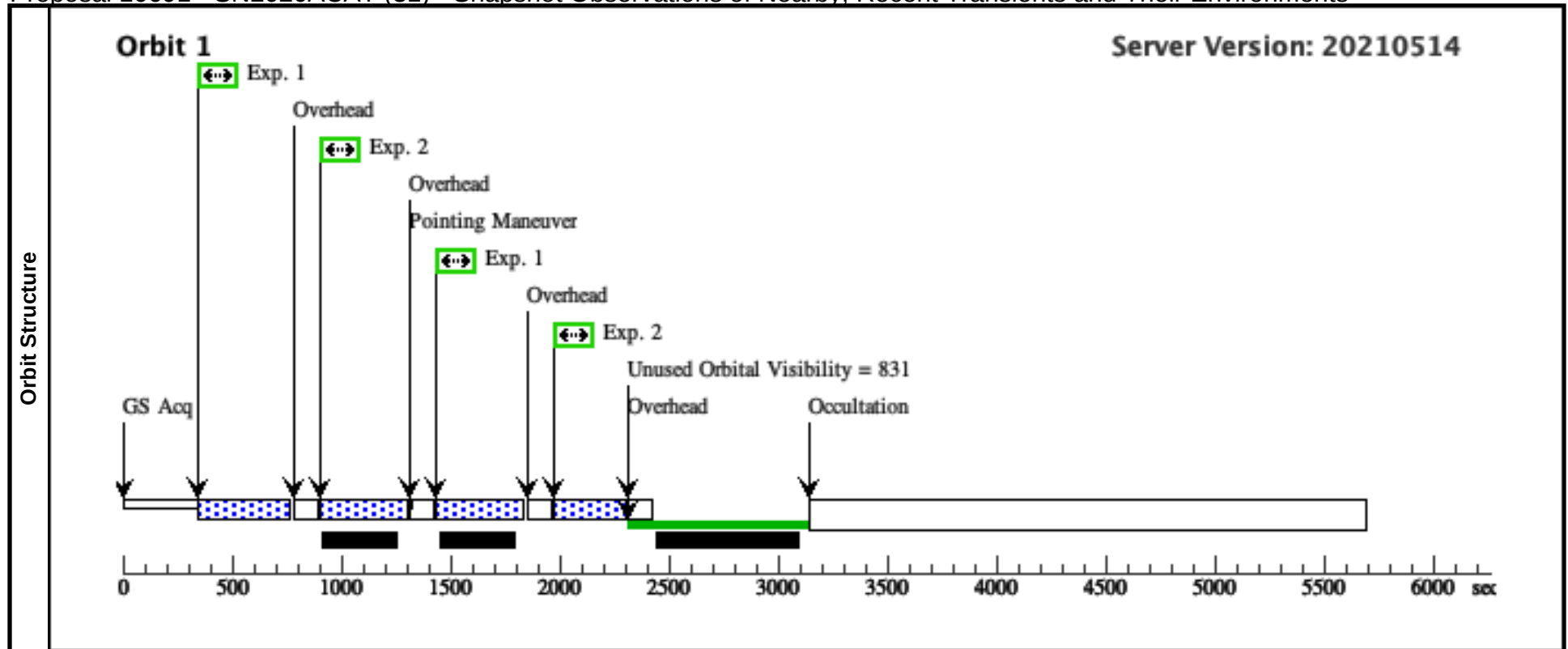
Proposal 16691 - SN2020ABJQ (30) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020ABJQ (30), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(30)	SN2020ABJQ		RA: 01 06 14.6300 (16.5609583d) Dec: +03 34 26.18 (3.57394d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(30) SN2020ABJQ	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020ABJQ (30) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(30) SN2020ABJQ	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020ABJQ (30) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



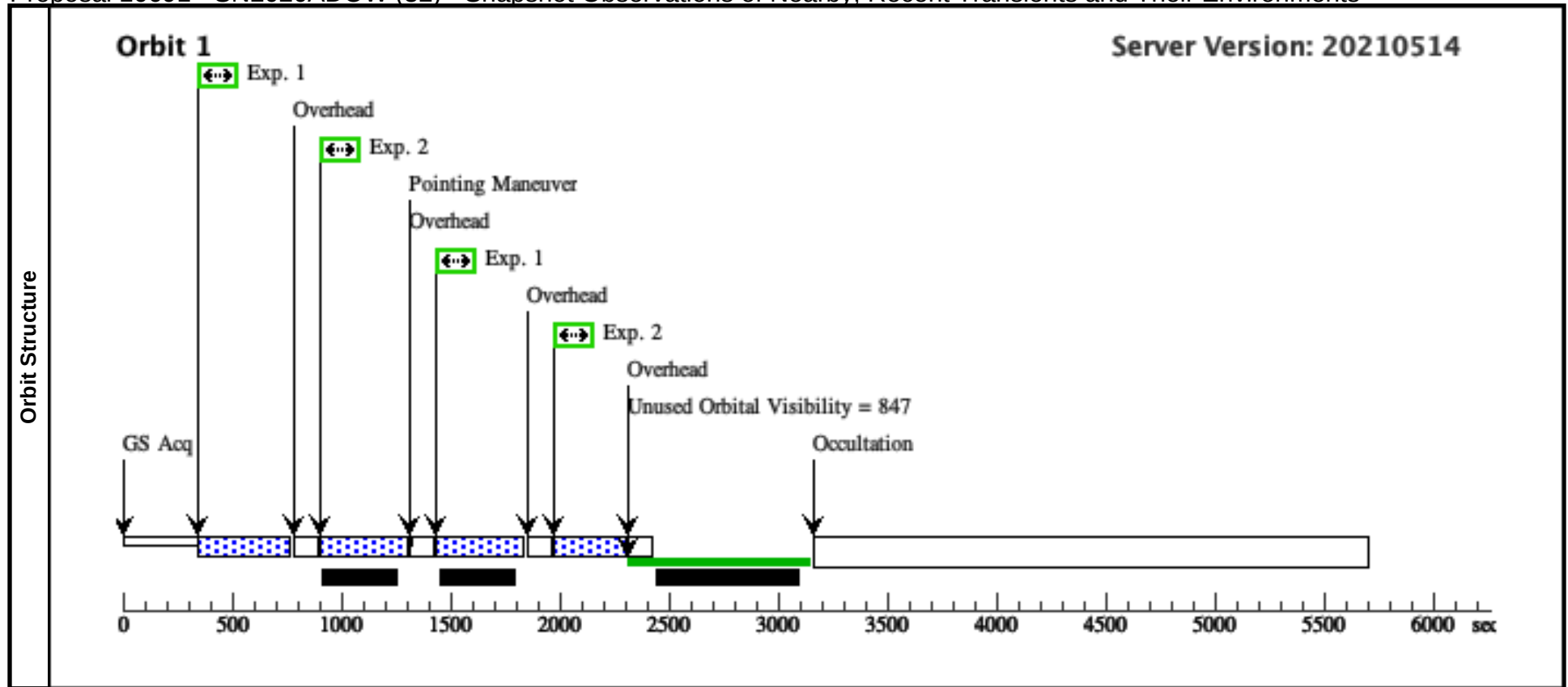
Proposal 16691 - SN2020ACAT (31) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020ACAT (31), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(31)	SN2020ACAT		RA: 11 50 41.2200 (177.6717500d) Dec: -10 13 38.90 (-10.22747d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(31) SN2020ACAT	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020ACAT (31) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(31) SN2020ACAT	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020ACAT (31) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



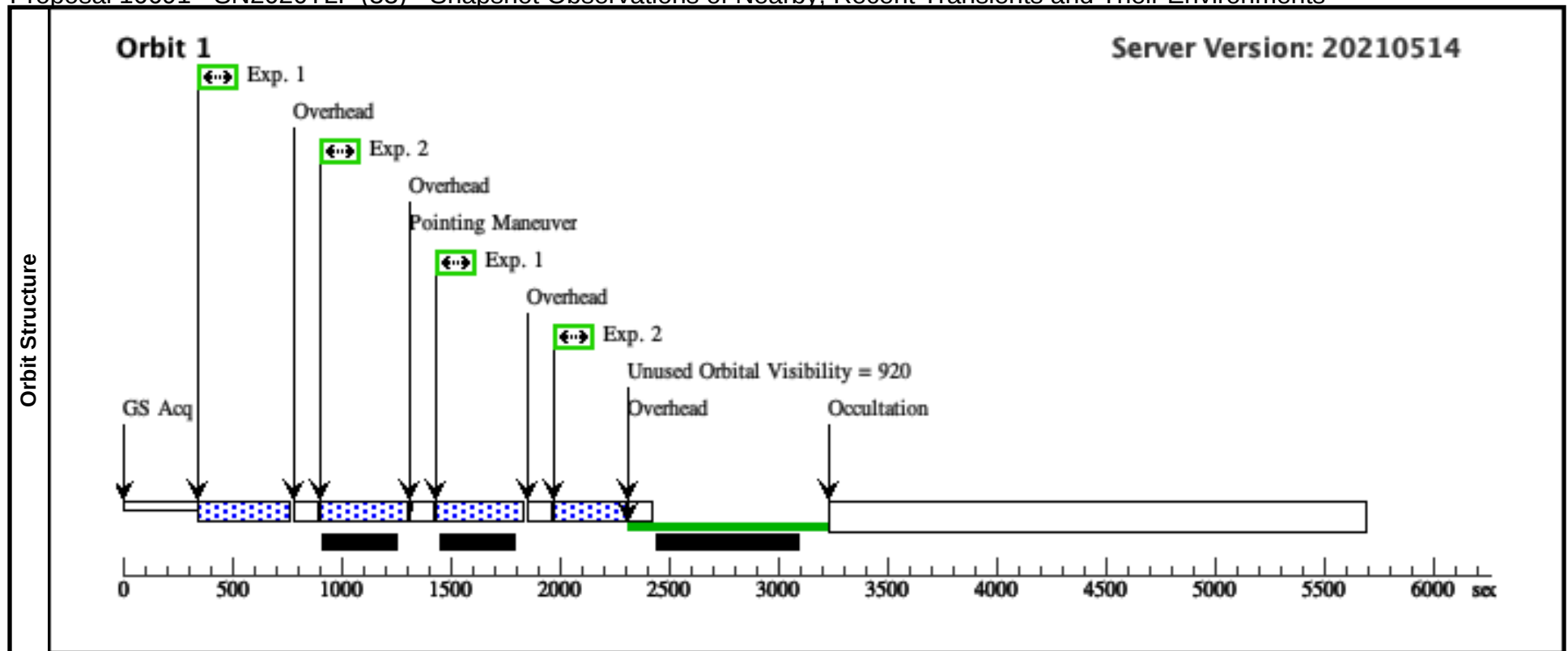
Proposal 16691 - SN2020ADOW (32) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020ADOW (32), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(32)	SN2020ADOW		RA: 08 33 42.2600 (128.4260833d) Dec: +27 42 43.56 (27.71210d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(32) SN2020ADOW	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020ADOW (3 2) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(32) SN2020ADOW	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020ADOW (3 2) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



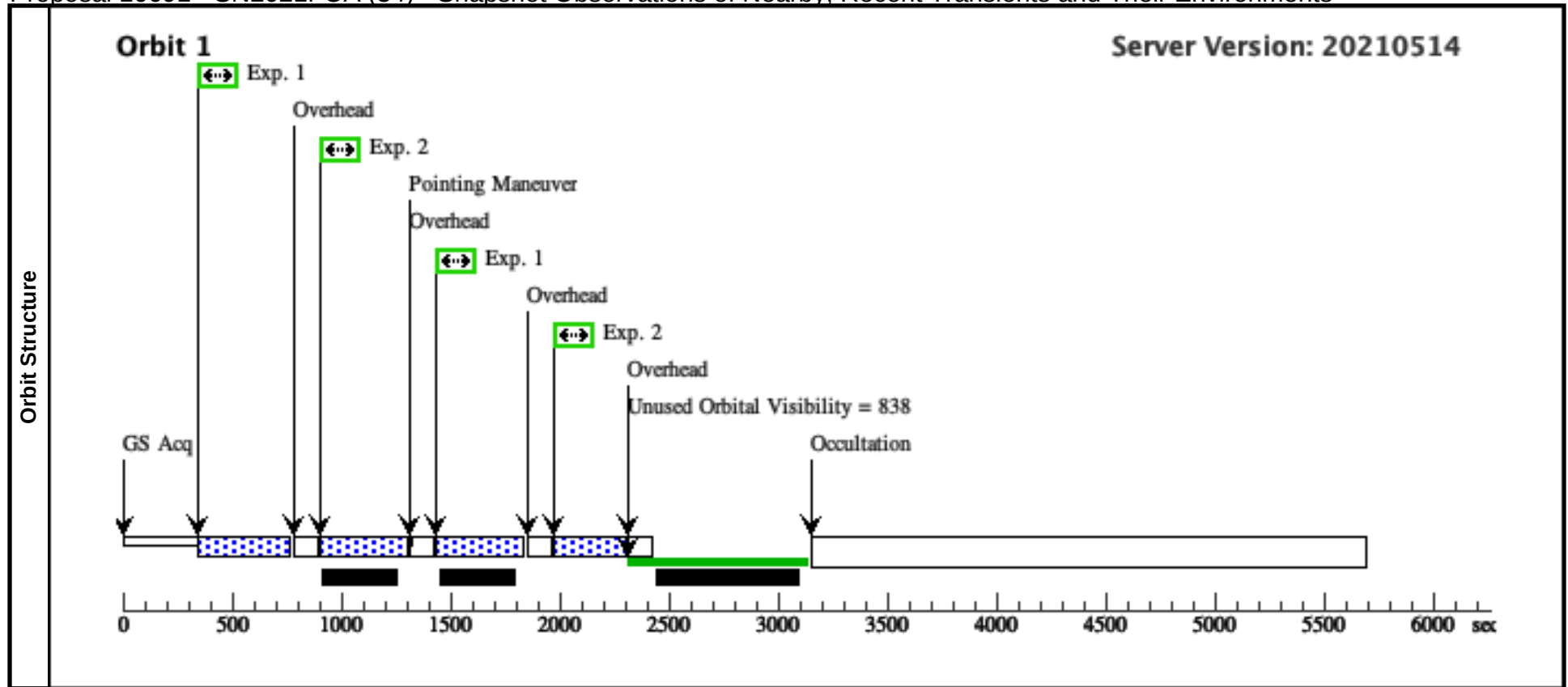
Proposal 16691 - SN2020TLF (33) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020TLF (33), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(33)	SN2020TLF		RA: 14 40 10.0300 (220.0417917d) Dec: +42 46 39.45 (42.77763d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(33) SN2020TLF	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020TLF (33) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(33) SN2020TLF	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020TLF (33) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



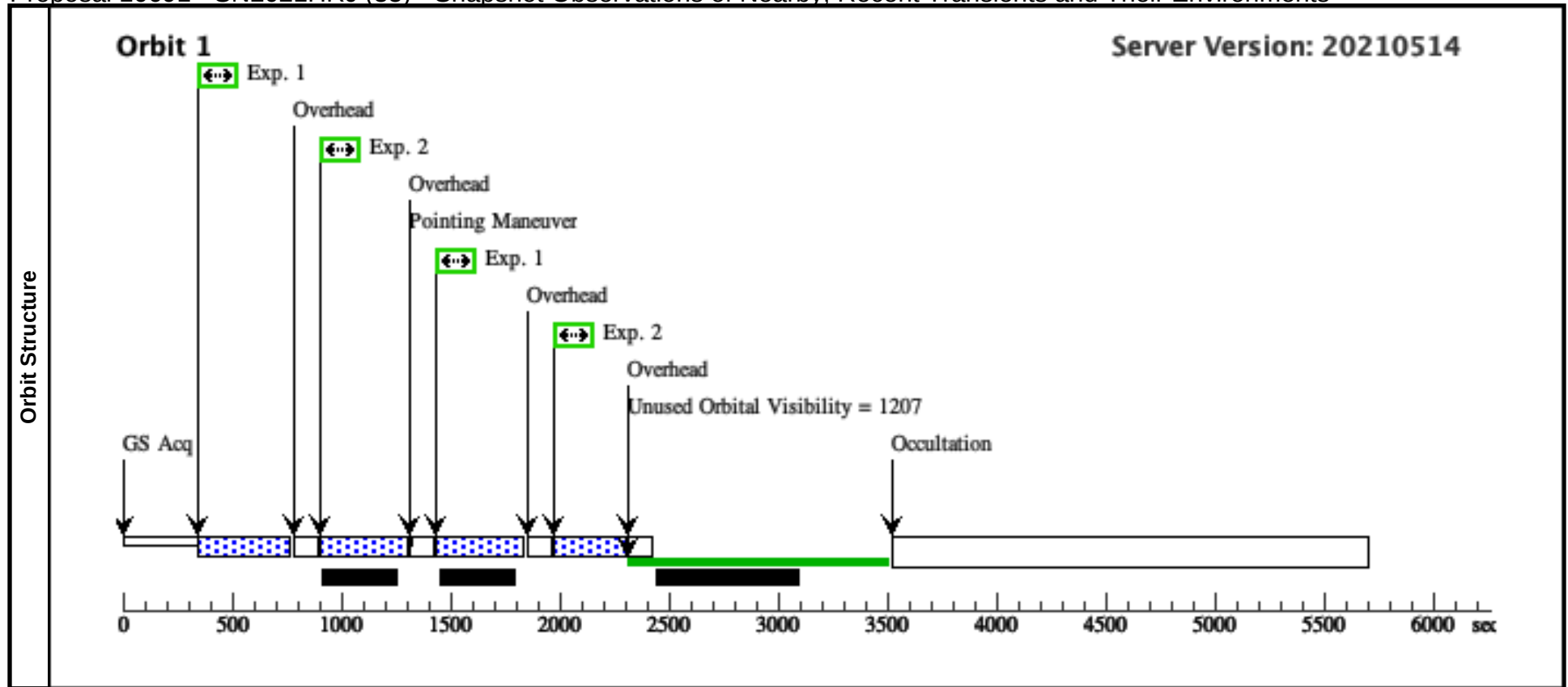
Proposal 16691 - SN2021FOA (34) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021FOA (34), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(34)	SN2021FOA		RA: 13 17 12.3600 (199.3015000d) Dec: -17 15 25.73 (-17.25715d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(34) SN2021FOA	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021FOA (34) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(34) SN2021FOA	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021FOA (34) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



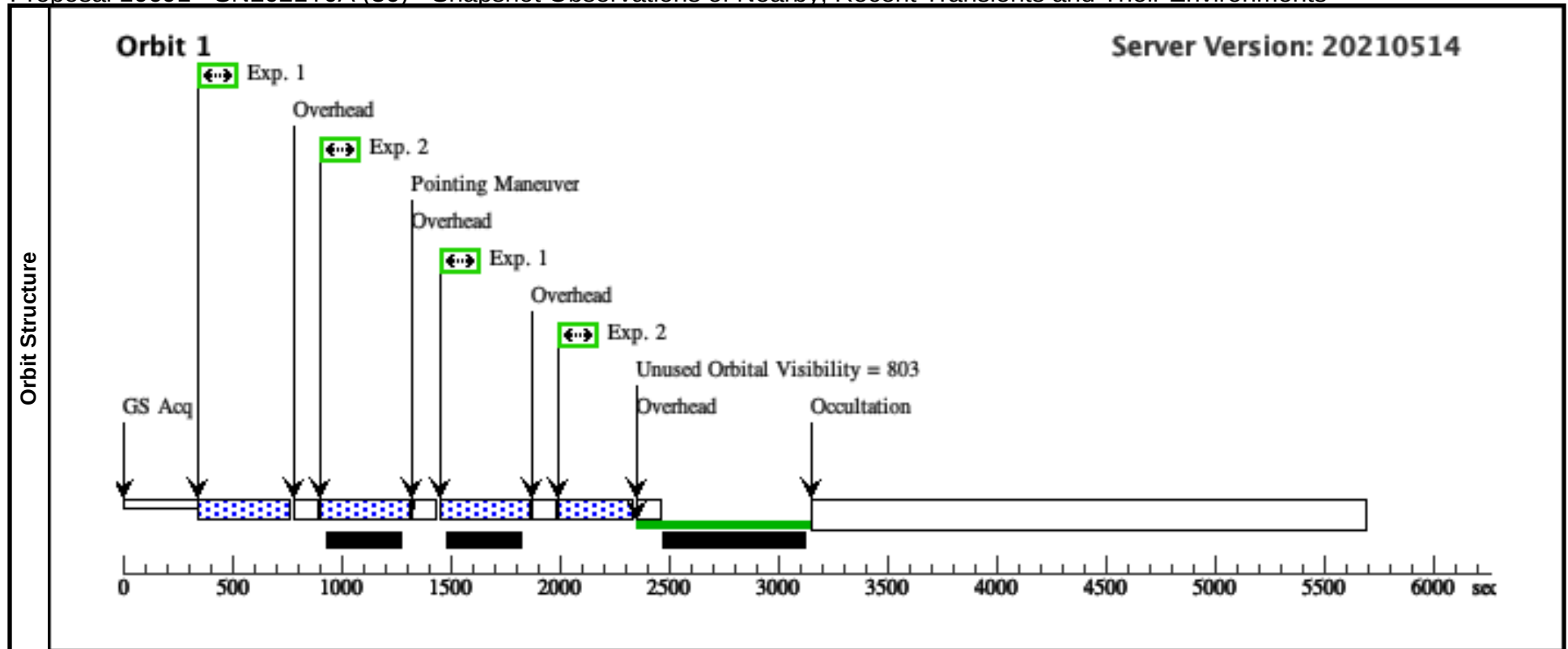
Proposal 16691 - SN2021HRJ (35) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021HRJ (35), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(35)	SN2021HRJ		RA: 10 27 41.6900 (156.9237083d) Dec: +72 49 36.94 (72.82693d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(35) SN2021HRJ	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021HRJ (35) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(35) SN2021HRJ	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021HRJ (35) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>320 Secs (Pattern 2)]		[1]	



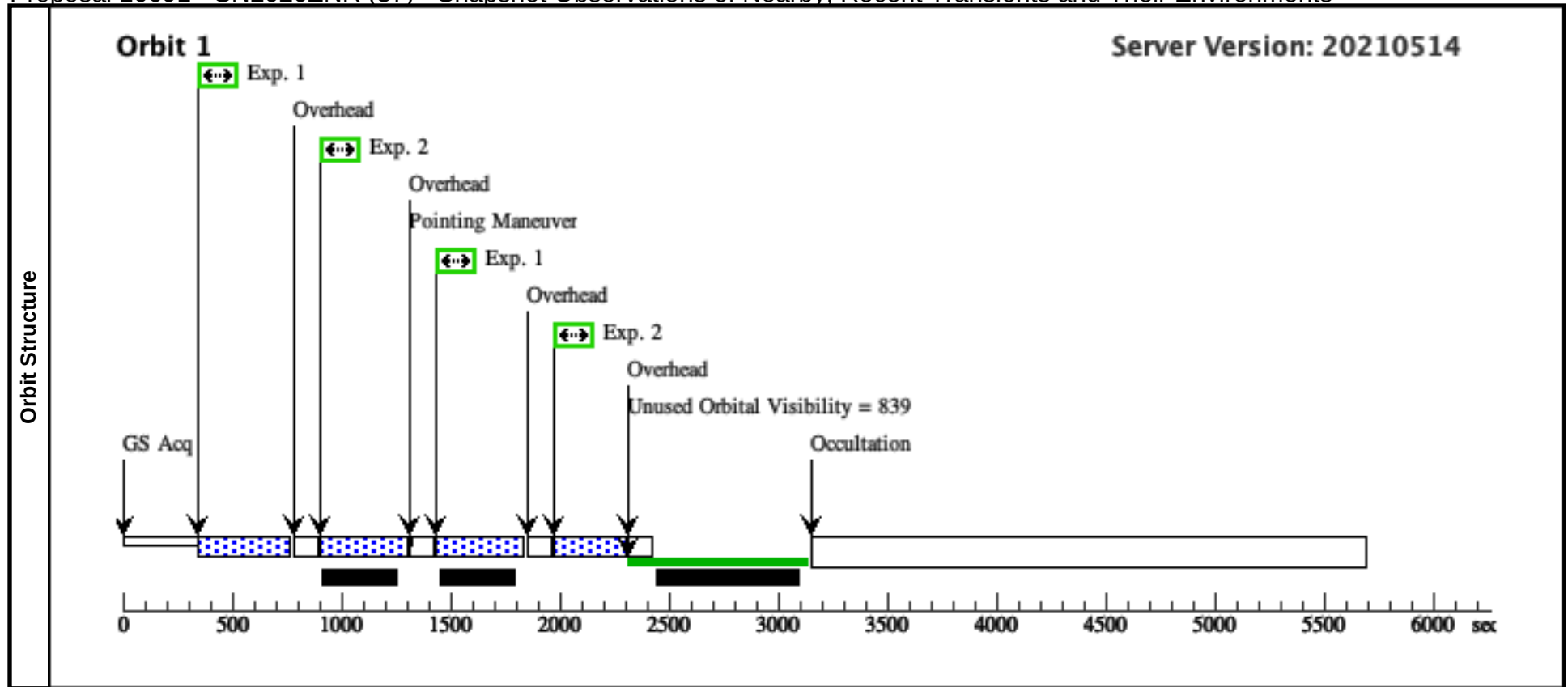
Proposal 16691 - SN2021YJA (36) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021YJA (36), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(36)	SN2021YJA		RA: 03 24 21.1700 (51.0882083d) Dec: -21 33 56.19 (-21.56561d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(36) SN2021YJA	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021YJA (36) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F606W	(36) SN2021YJA	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 1-2 in SN2021YJA (36) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



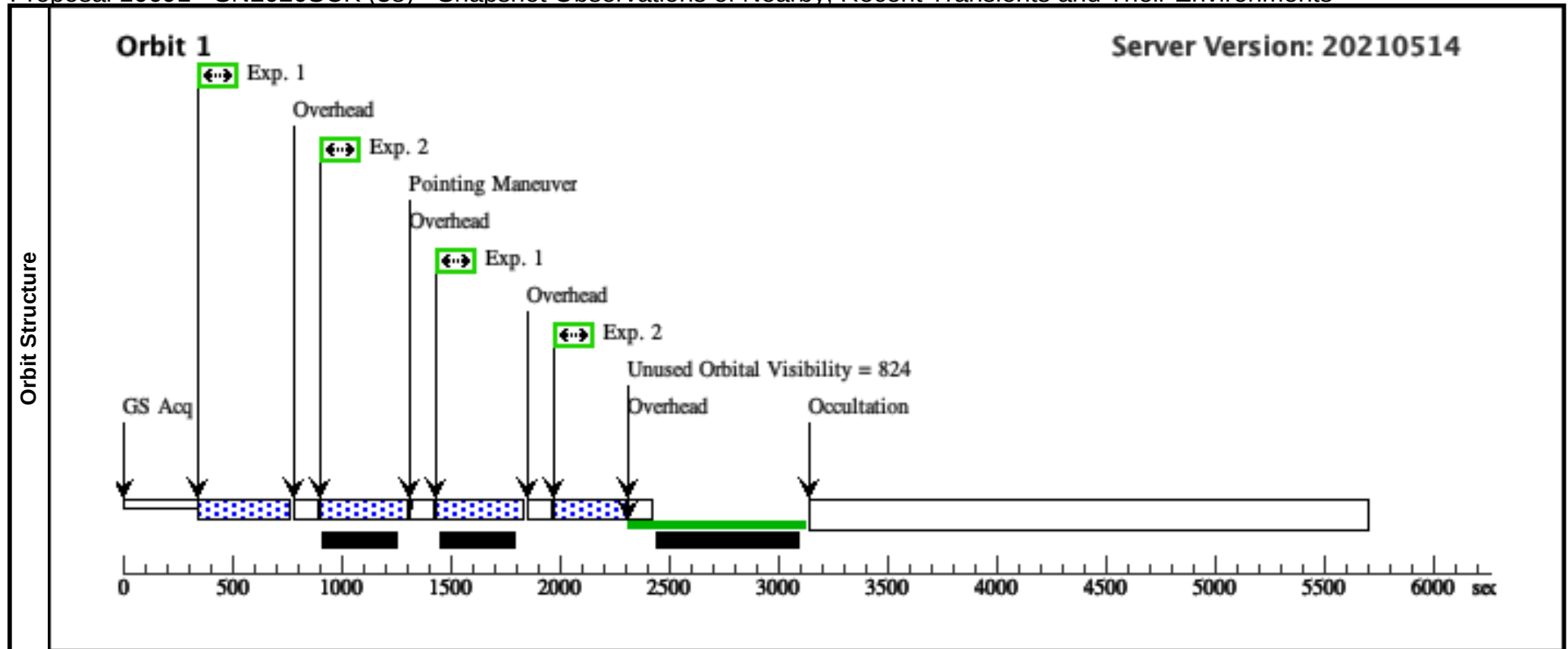
Proposal 16691 - SN2020ZNR (37) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020ZNR (37), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(37)	SN2020ZNR		RA: 07 19 6.4200 (109.7767500d) Dec: +23 53 7.37 (23.88538d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(37) SN2020ZNR	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020ZNR (37) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(37) SN2020ZNR	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020ZNR (37) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



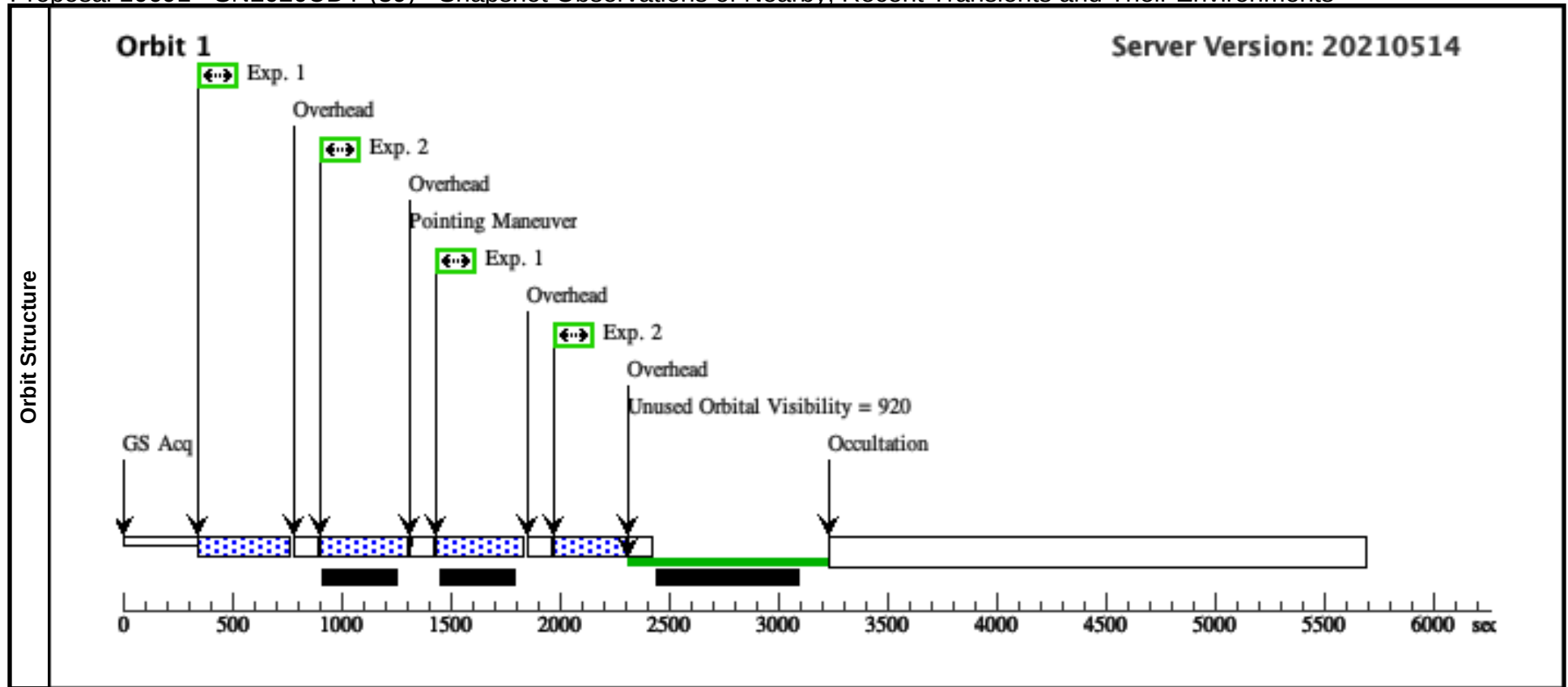
Proposal 16691 - SN2020SCK (38) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020SCK (38), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(38)	SN2020SCK		RA: 01 10 34.8300 (17.6451250d) Dec: +02 06 50.18 (2.11394d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(38) SN2020SCK	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020SCK (38) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(38) SN2020SCK	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020SCK (38) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



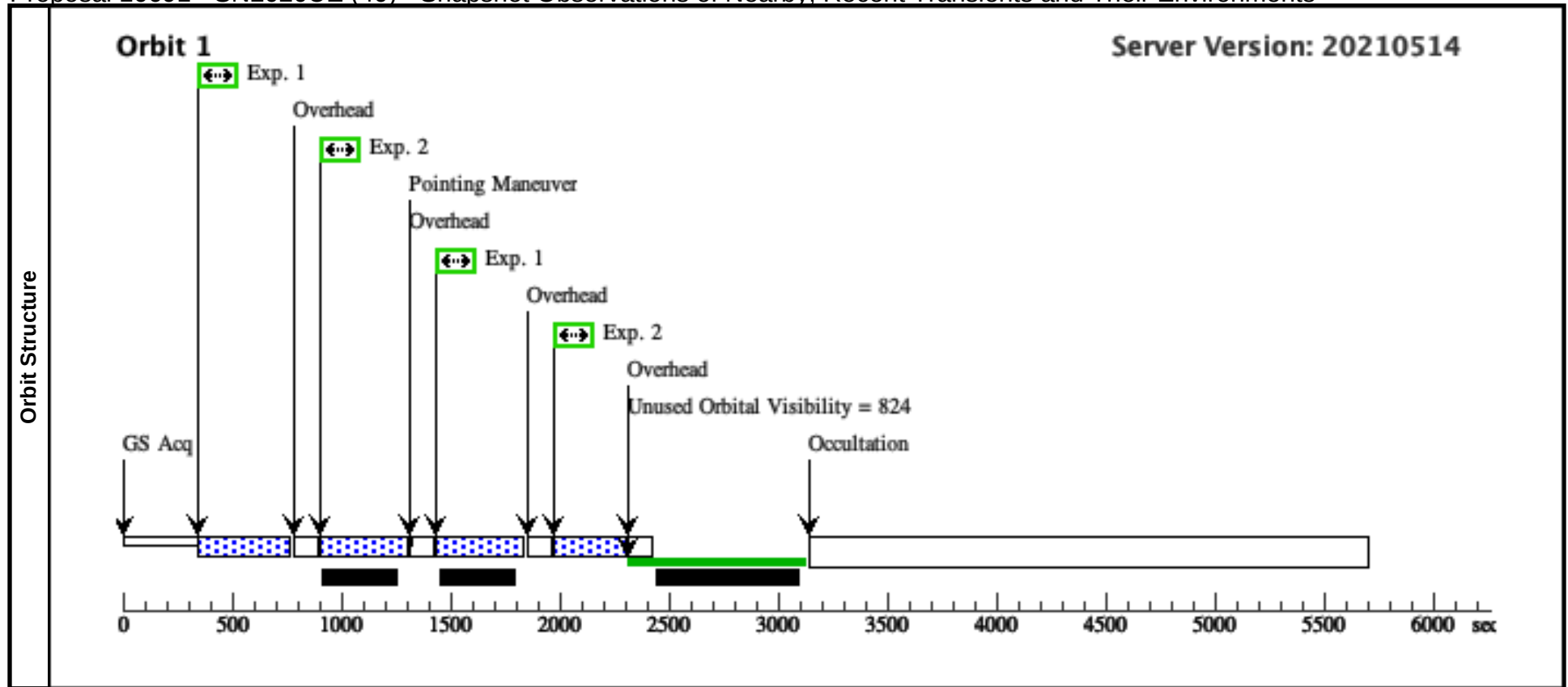
Proposal 16691 - SN2020UDY (39) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020UDY (39), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(39)	SN2020UDY		RA: 02 06 49.3400 (31.7055833d) Dec: +44 35 15.30 (44.58758d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(39) SN2020UDY	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020UDY (39) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(39) SN2020UDY	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020UDY (39) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>320 Secs (Pattern 2)]		[1]	



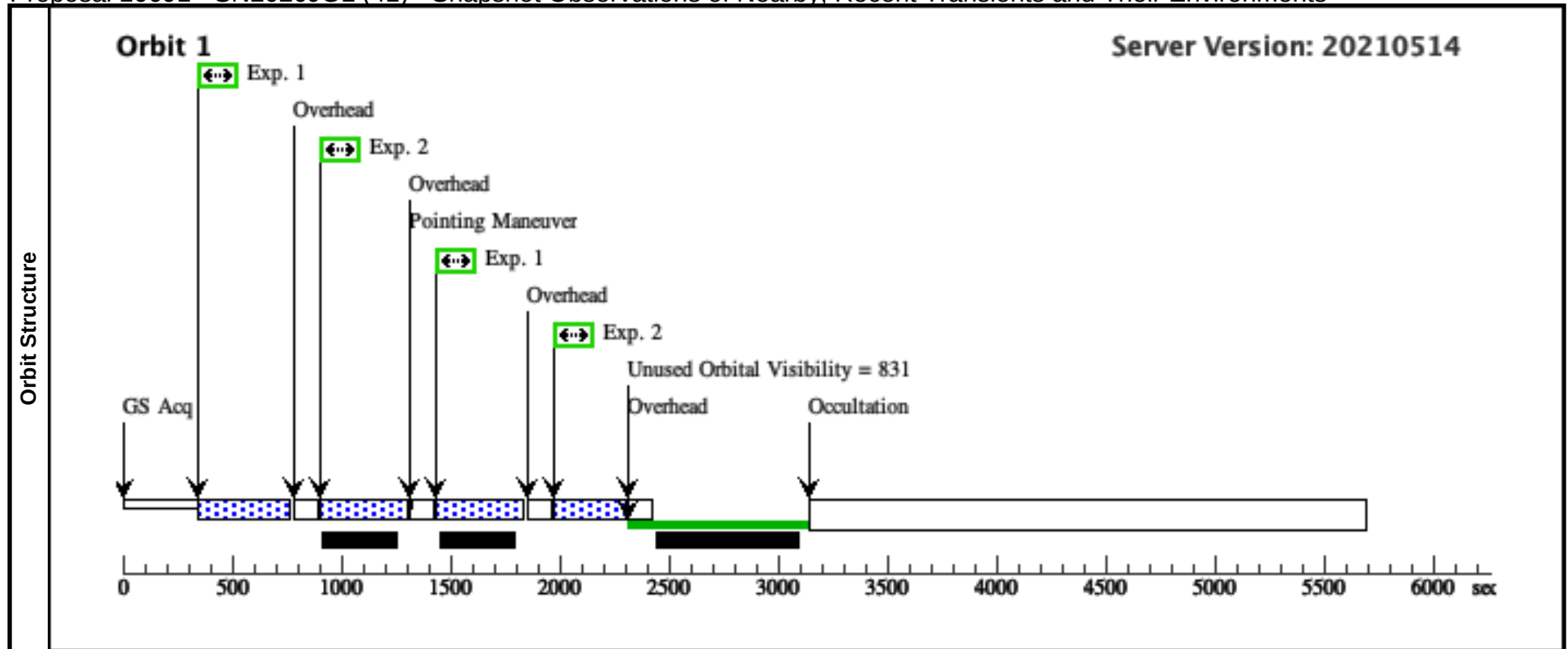
Proposal 16691 - SN2020UE (40) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020UE (40), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(40)	SN2020UE		RA: 12 42 46.7800 (190.6949167d) Dec: +02 39 34.23 (2.65951d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
Comments: Category=EXT-STAR Description=[SUPERNOVA]													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(40) SN2020UE	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020UE (40) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(40) SN2020UE	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020UE (40) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



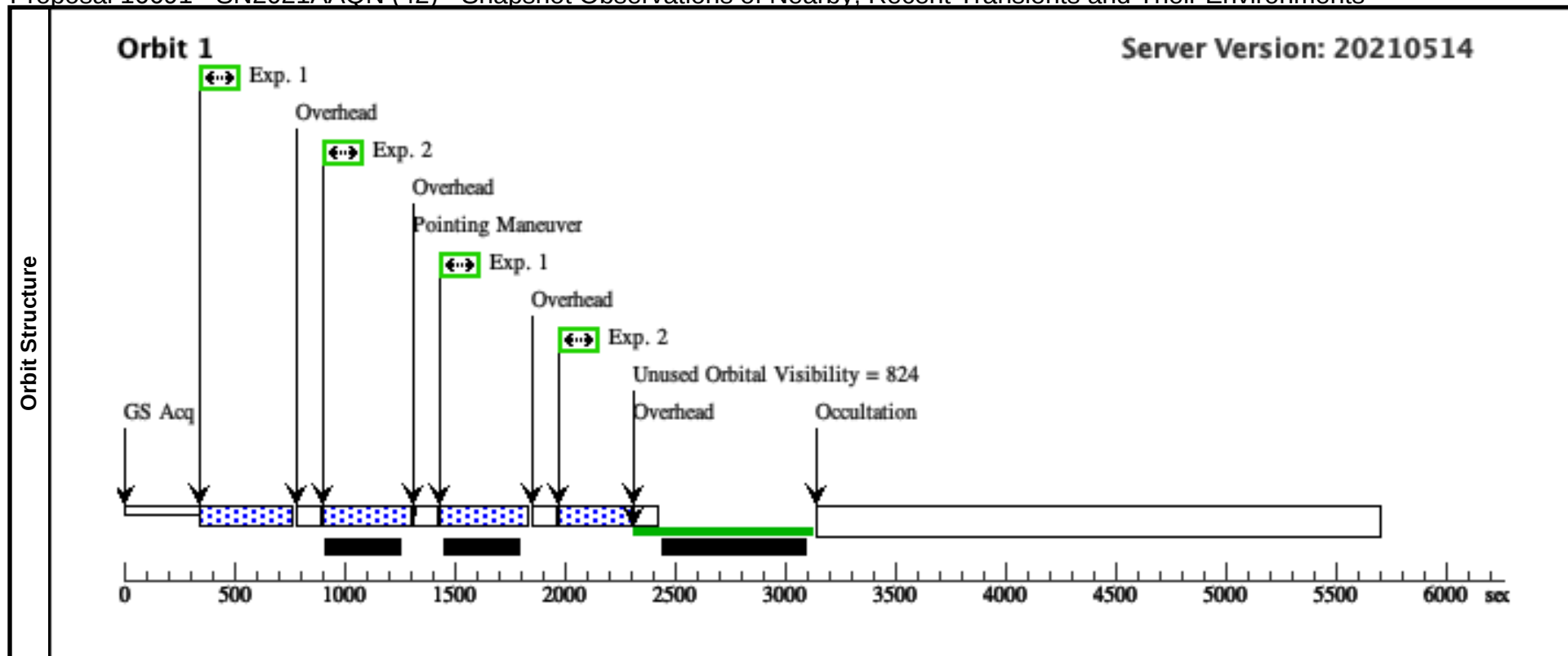
Proposal 16691 - SN2020JGL (41) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020JGL (41), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(41)	SN2020JGL		RA: 09 28 58.4200 (142.2434167d) Dec: -14 48 19.97 (-14.80555d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(41) SN2020JGL	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020JGL (41) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(41) SN2020JGL	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020JGL (41) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>320 Secs (Pattern 2)]		[1]	



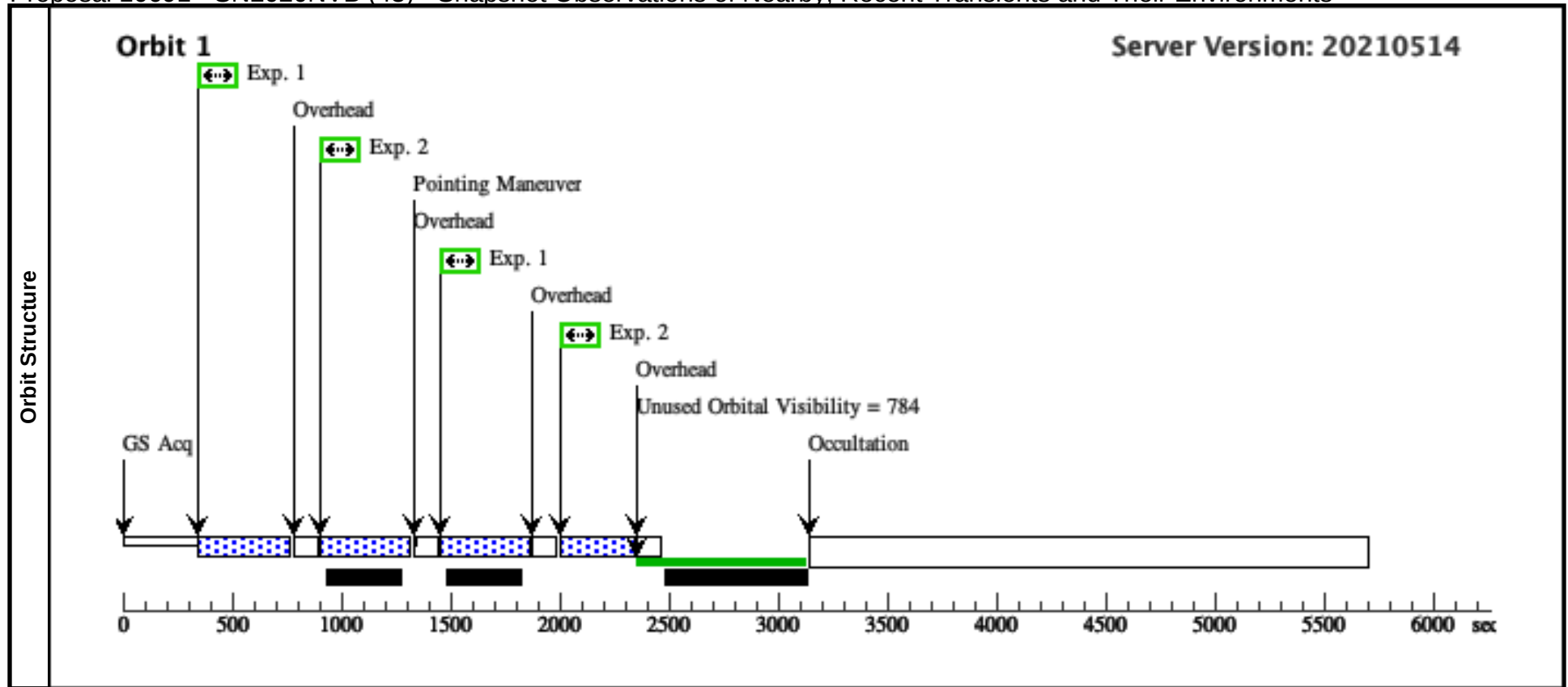
Proposal 16691 - SN2021AAQN (42) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021AAQN (42), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(42)	SN2021AAQN		RA: 02 37 58.1900 (39.4924583d) Dec: -01 49 53.21 (-1.83145d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Replaced orbit 42 (2020nlb) with 2021aaqn due to guidestar issues. Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(42) SN2021AAQN	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021AAQN (42) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(42) SN2021AAQN	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021AAQN (42) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



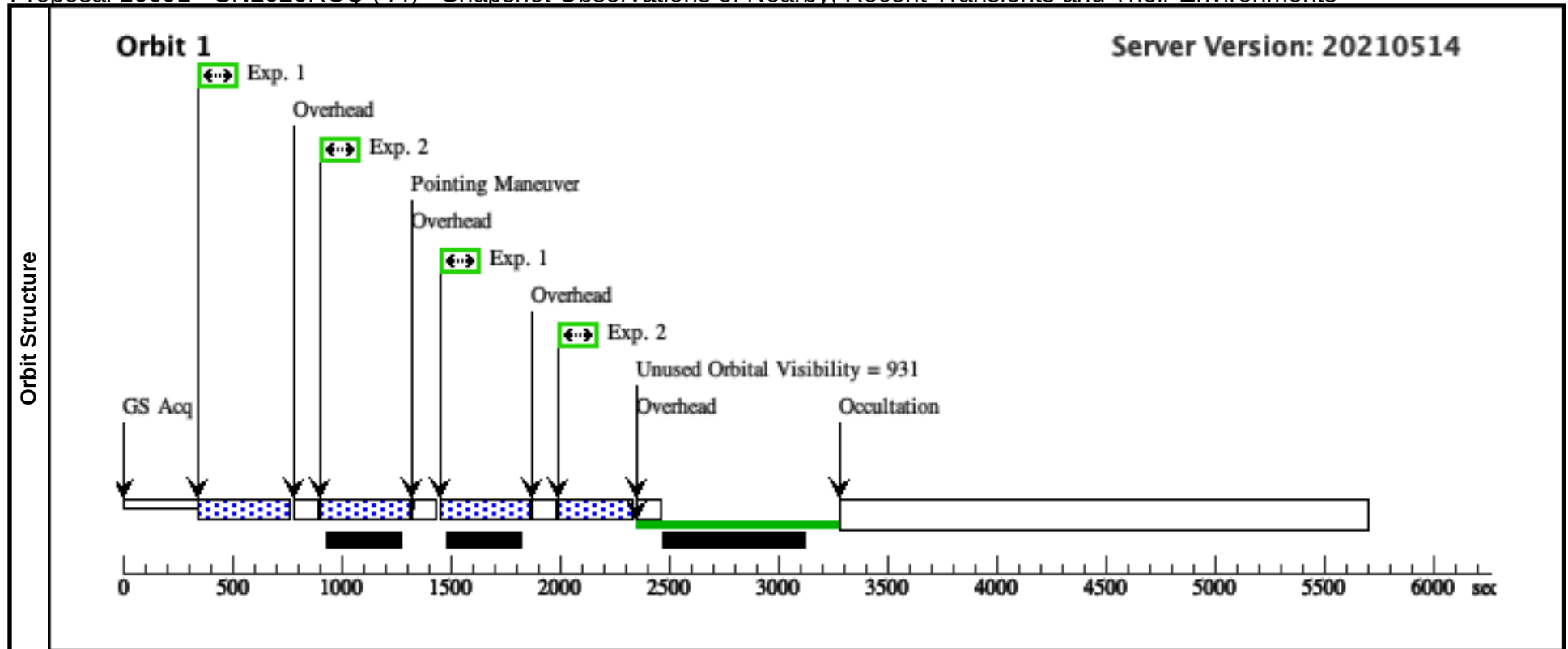
Proposal 16691 - SN2020NVB (43) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020NVB (43), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(43)	SN2020NVB		RA: 12 28 58.7800 (187.2449167d) Dec: +03 34 22.02 (3.57278d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(43) SN2020NVB	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020NVB (43) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F475W	(43) SN2020NVB	WFC3/UVIS, ACCUM, UVIS		F475W	FLASH=10		Pattern 1, Exps 1-2 in SN2020NVB (43) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



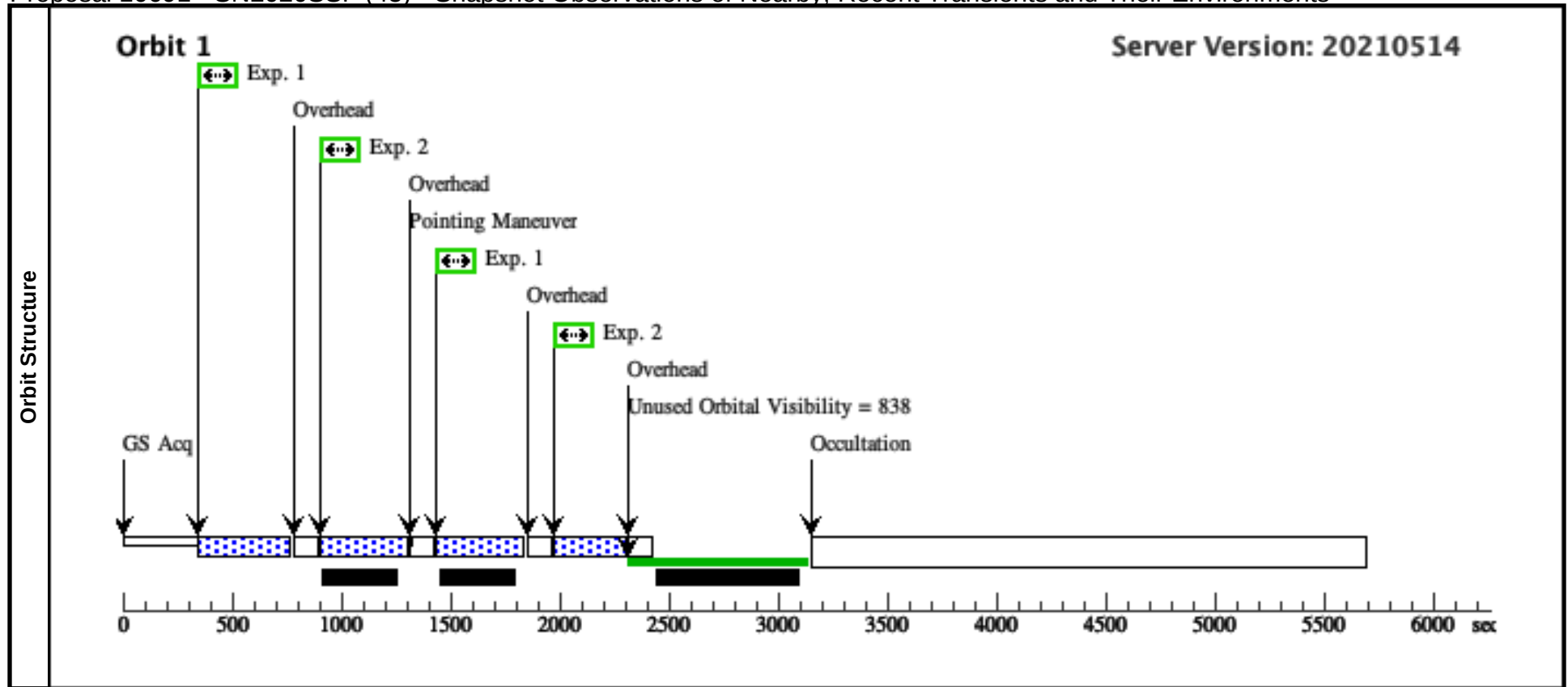
Proposal 16691 - SN2020RCQ (44) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020RCQ (44), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(44)	SN2020RCQ		RA: 11 57 14.6800 (179.3111667d) Dec: +49 17 31.99 (49.29222d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(44) SN2020RCQ	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020RCQ (44) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F606W	(44) SN2020RCQ	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 1-2 in SN2020RCQ (44) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



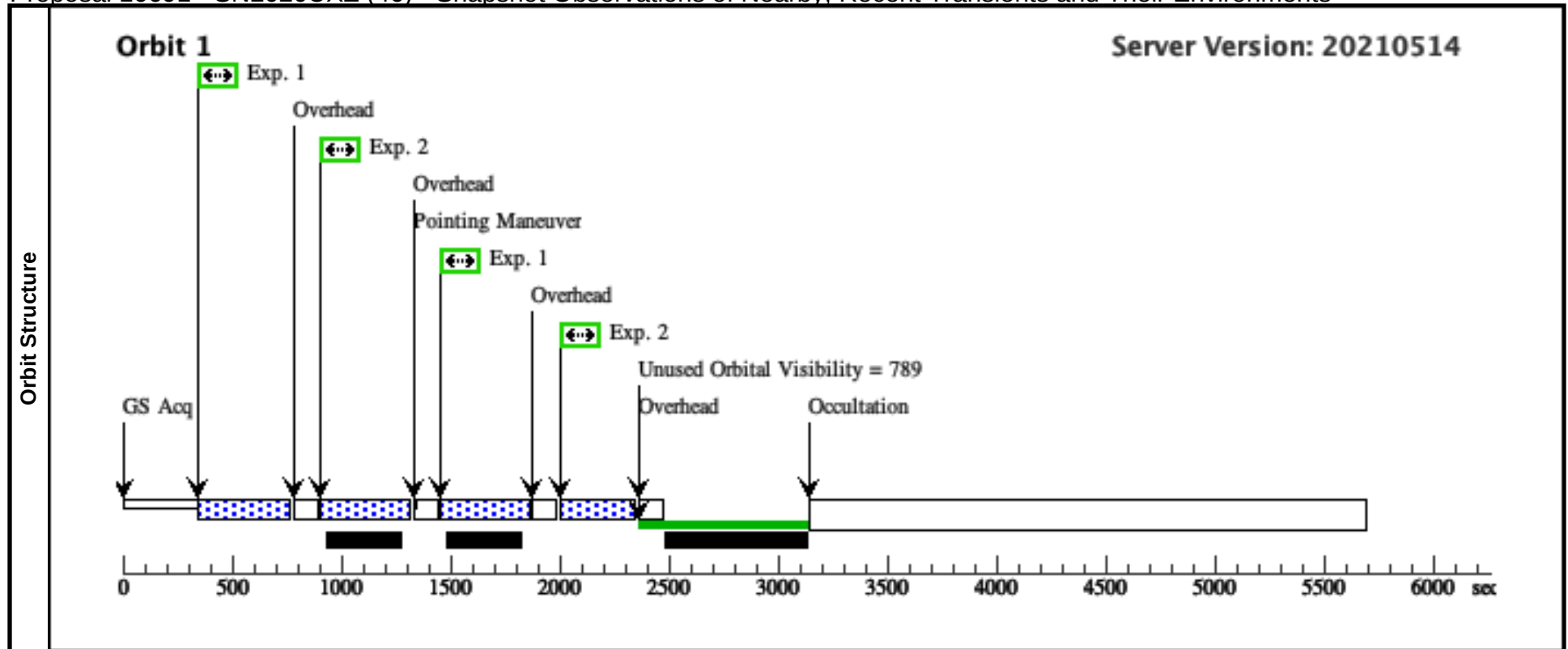
Proposal 16691 - SN2020SSF (45) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020SSF (45), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(45)	SN2020SSF		RA: 23 38 40.8700 (354.6702917d) Dec: +15 57 14.52 (15.95403d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(45) SN2020SSF	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020SSF (45) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(45) SN2020SSF	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020SSF (45) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>320 Secs (Pattern 2)]		[1]	



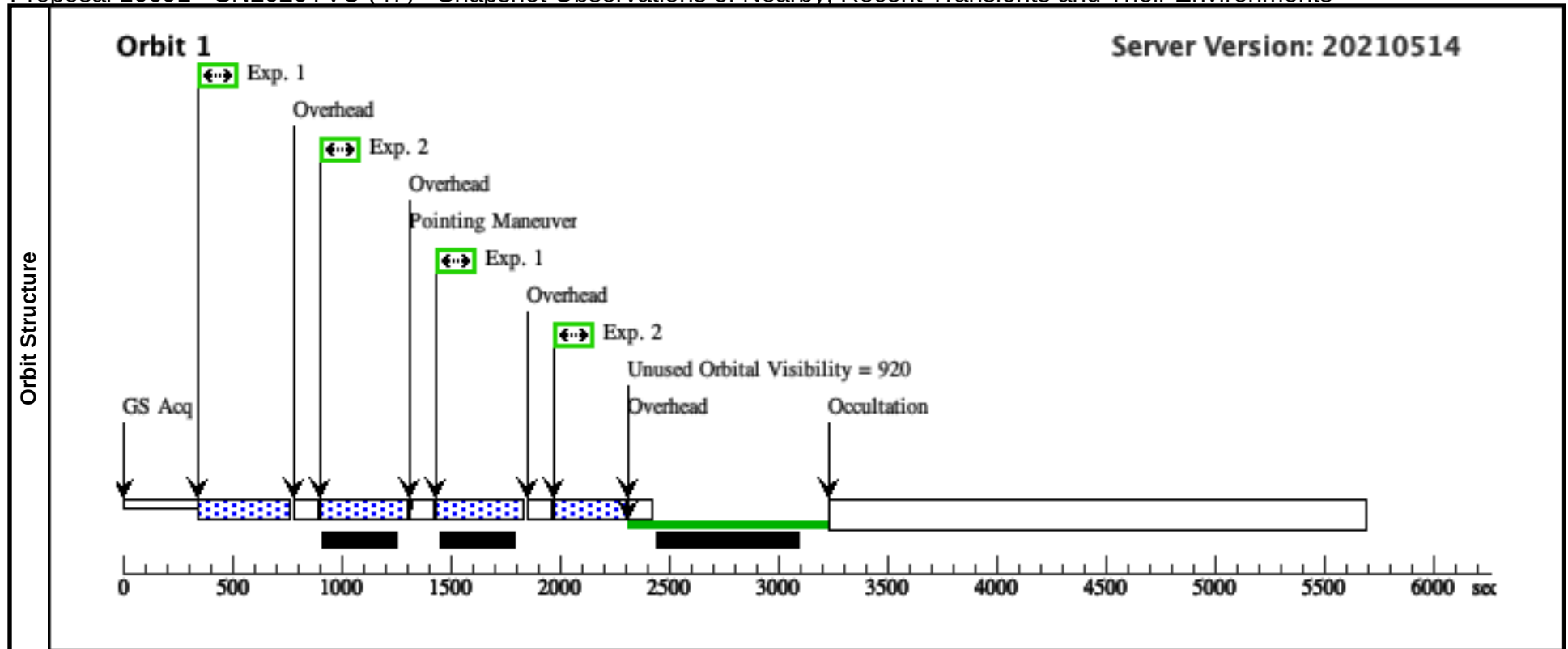
Proposal 16691 - SN2020UXZ (46) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020UXZ (46), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(46)	SN2020UXZ		RA: 01 24 6.8900 (21.0287083d) Dec: +12 55 17.32 (12.92148d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(46) SN2020UXZ	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020UXZ (46) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F336W	(46) SN2020UXZ	WFC3/UVIS, ACCUM, UVIS		F336W	FLASH=16		Pattern 1, Exps 1-2 in SN2020UXZ (46) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



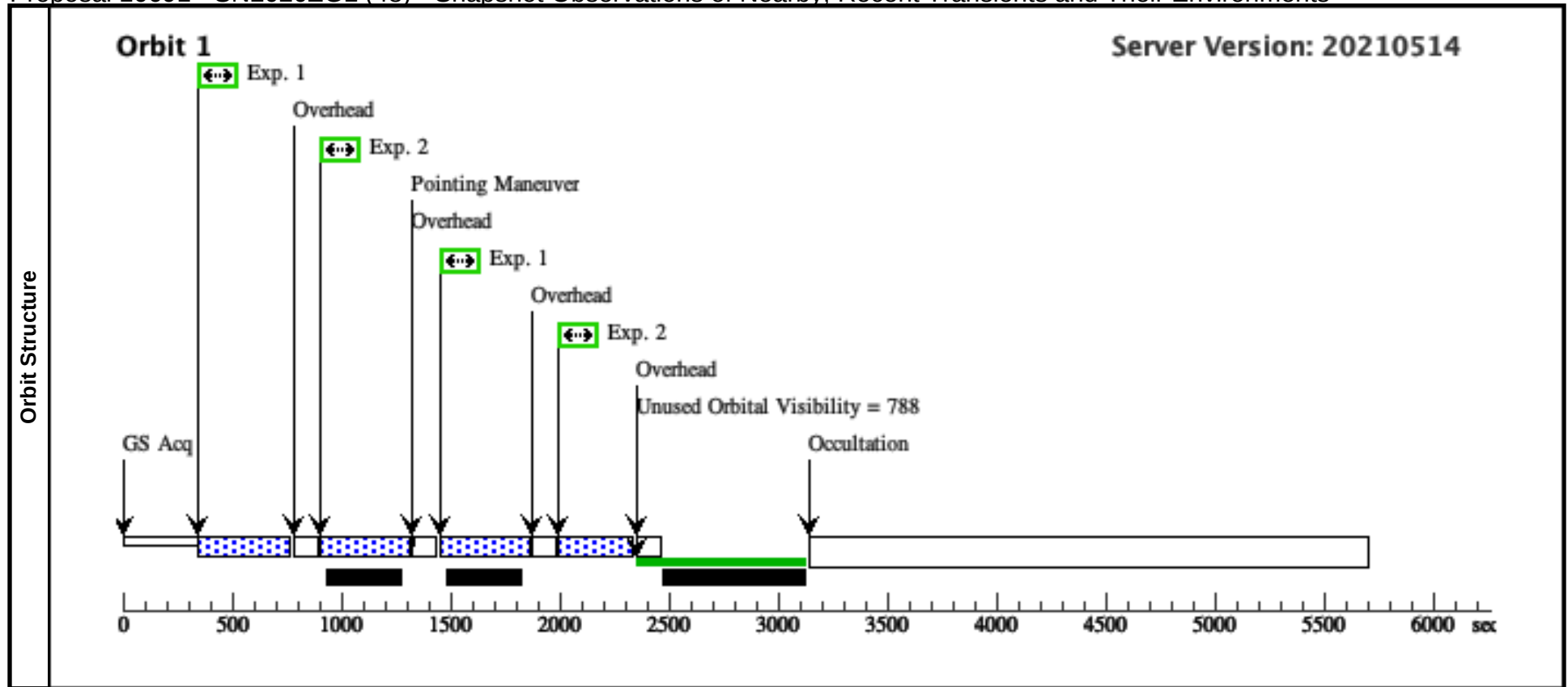
Proposal 16691 - SN2020YVU (47) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020YVU (47), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(47)	SN2020YVU		RA: 23 00 59.8600 (345.2494167d) Dec: +40 54 38.21 (40.91061d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(47) SN2020YVU	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020YVU (47) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(47) SN2020YVU	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020YVU (47) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>320 Secs (Pattern 2)]		[1]	



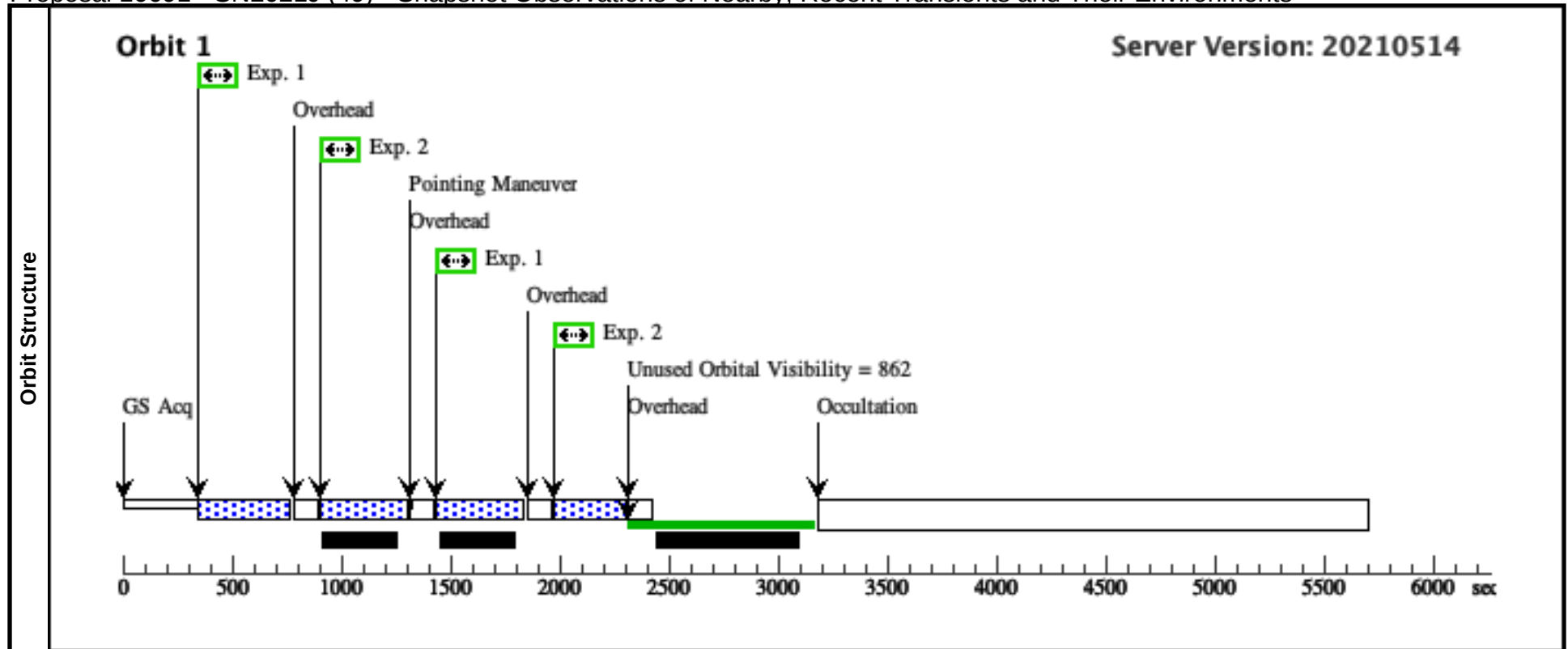
Proposal 16691 - SN2020ZGL (48) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020ZGL (48), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(48)	SN2020ZGL		RA: 23 28 1.1400 (352.0047500d) Dec: -02 09 53.68 (-2.16491d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(48) SN2020ZGL	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020ZGL (48) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F606W	(48) SN2020ZGL	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 1-2 in SN2020ZGL (48) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



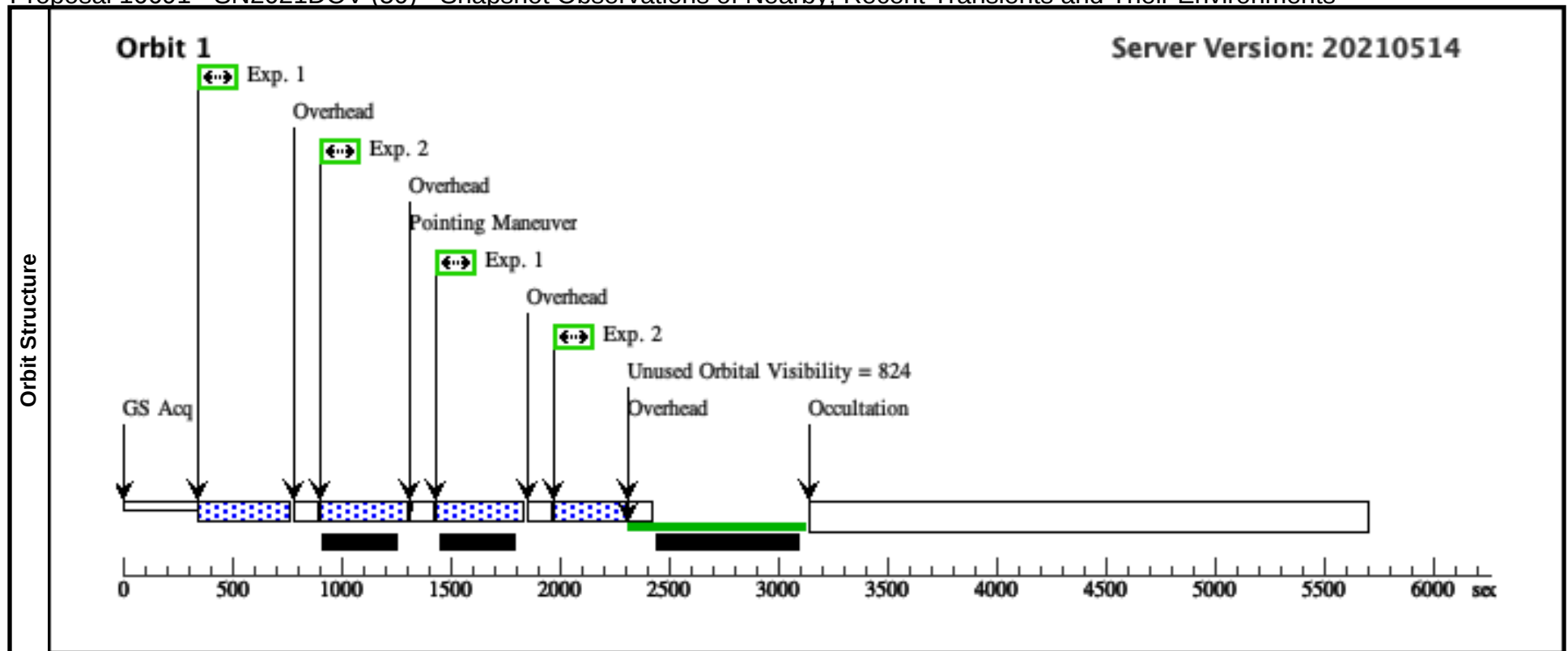
Proposal 16691 - SN2021J (49) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021J (49), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(49)	SN2021J		RA: 12 26 27.0200 (186.6125833d) Dec: +31 13 20.51 (31.22236d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(49) SN2021J	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021J (49) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(49) SN2021J	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021J (49) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



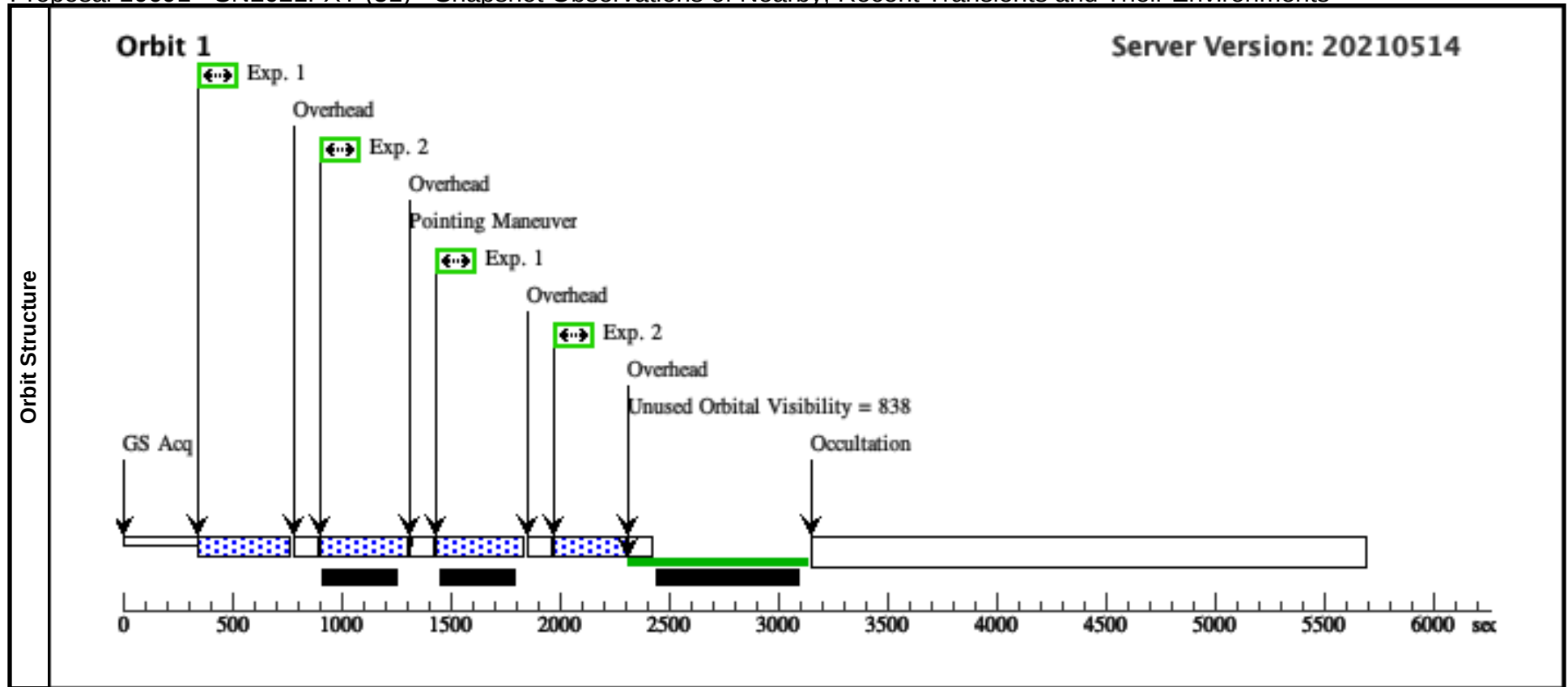
Proposal 16691 - SN2021DOV (50) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021DOV (50), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(50)	SN2021DOV		RA: 08 56 18.7100 (134.0779583d) Dec: -00 26 31.71 (-.44214d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(50) SN2021DOV	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021DOV (50) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(50) SN2021DOV	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021DOV (50) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>320 Secs (Pattern 2)]		[1]	



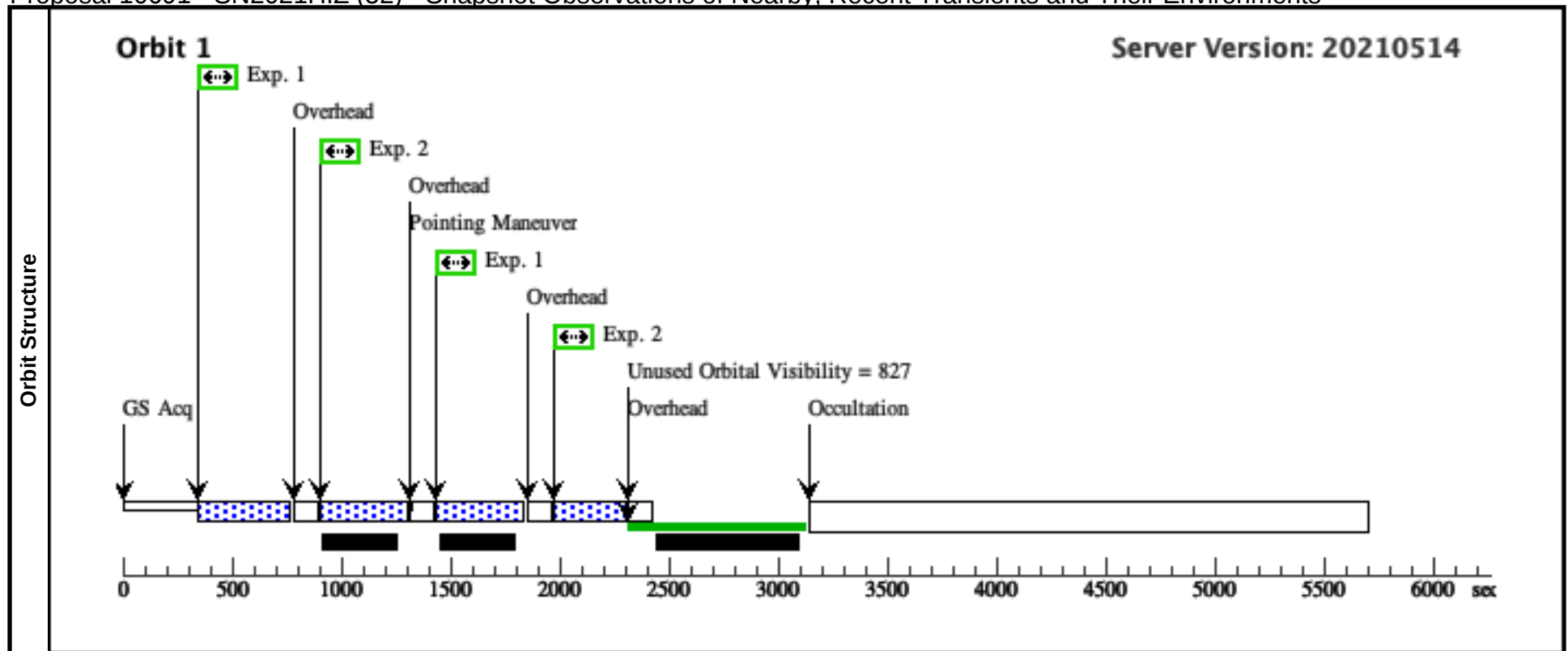
Proposal 16691 - SN2021FX Y (51) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021FX Y (51), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(51)	SN2021FX Y		RA: 13 13 1.5800 (198.2565833d) Dec: -19 30 45.11 (-19.51253d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(51) SN2021FX Y	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021FX Y (51) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(51) SN2021FX Y	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021FX Y (51) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>320 Secs (Pattern 2)]		[1]	



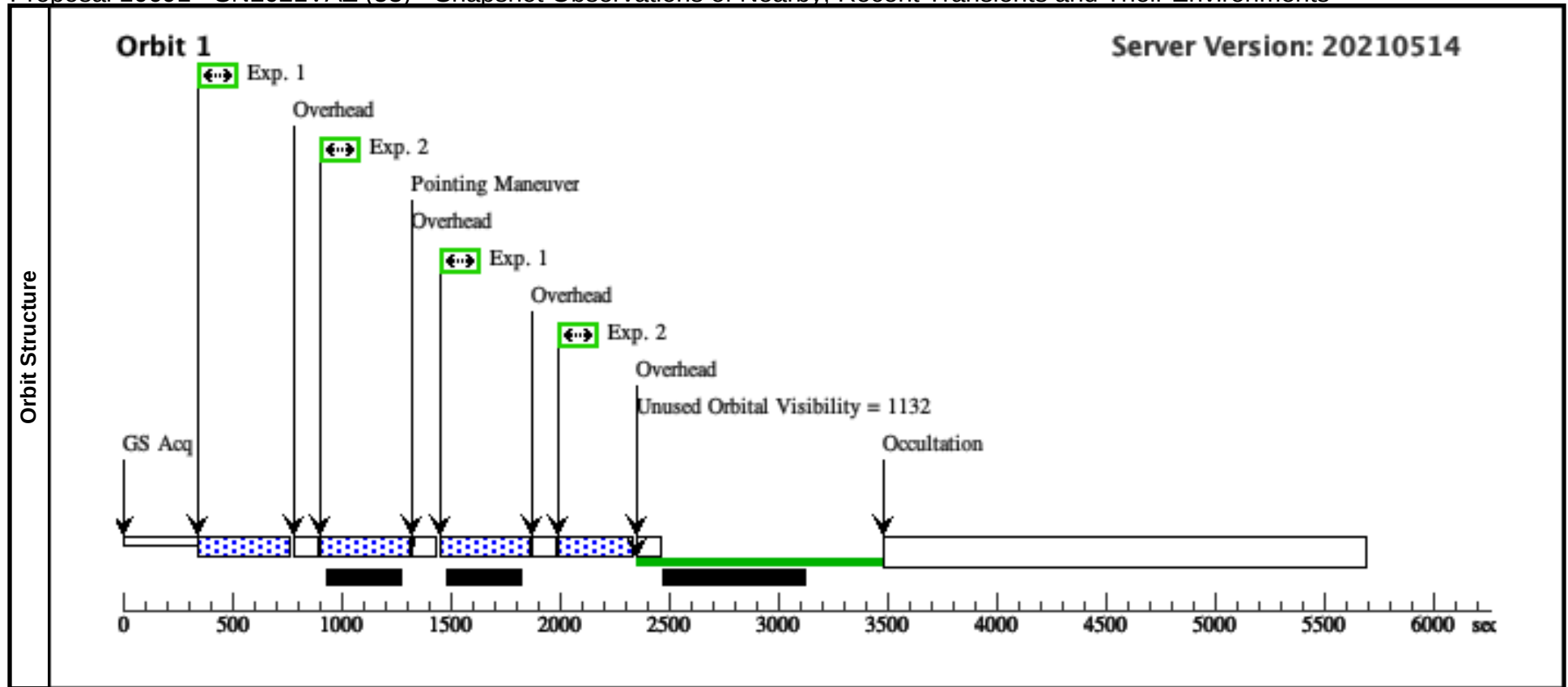
Proposal 16691 - SN2021HIZ (52) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021HIZ (52), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(52)	SN2021HIZ		RA: 12 25 41.6800 (186.4236667d) Dec: +07 13 42.25 (7.22840d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(52) SN2021HIZ	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021HIZ (52) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(52) SN2021HIZ	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021HIZ (52) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



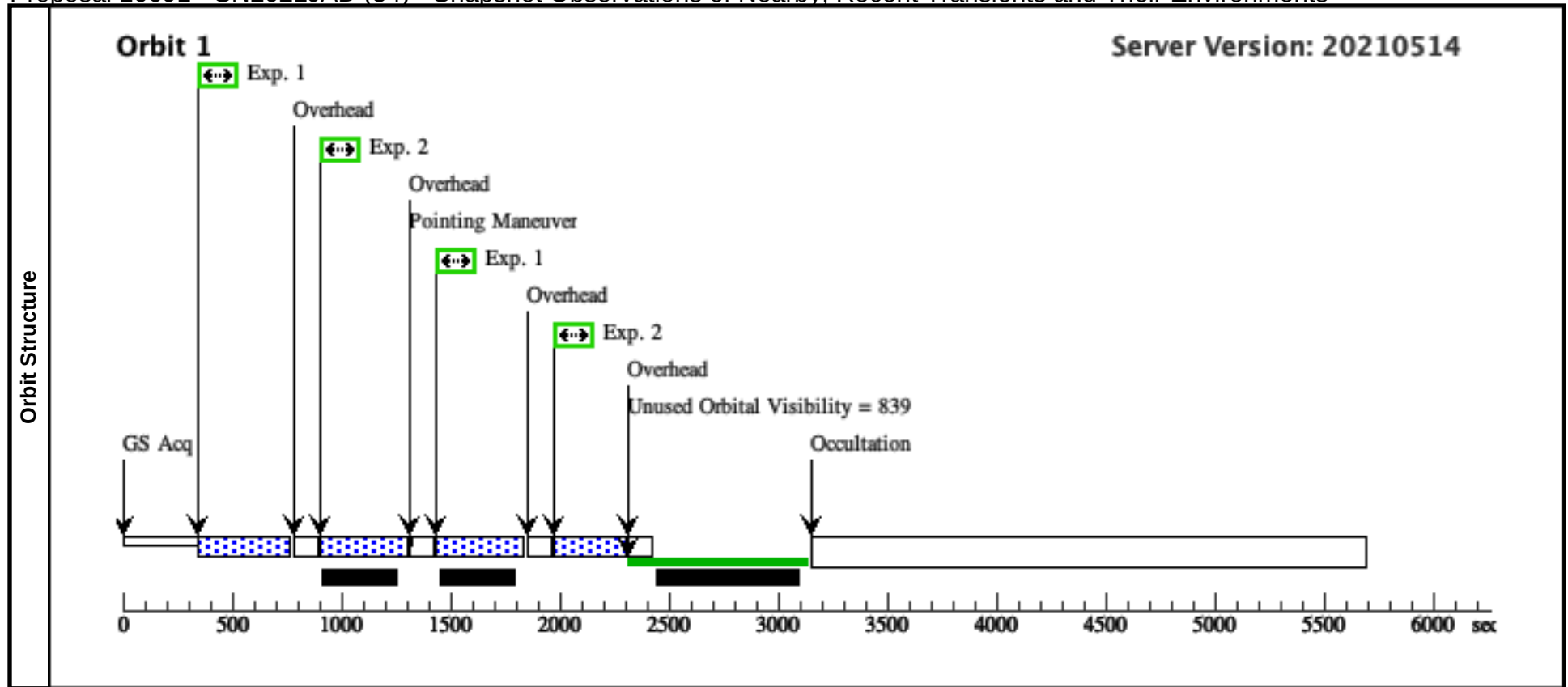
Proposal 16691 - SN2021VAZ (53) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021VAZ (53), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(53)	SN2021VAZ		RA: 05 42 1.7200 (85.5071667d) Dec: +69 22 36.73 (69.37687d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(53) SN2021VAZ	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021VAZ (53) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>390 Secs (Pattern 2)]		[1]	
	2	F606W	(53) SN2021VAZ	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 1-2 in SN2021VAZ (53) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)]			
										[==>320 Secs (Pattern 2)]		[1]	



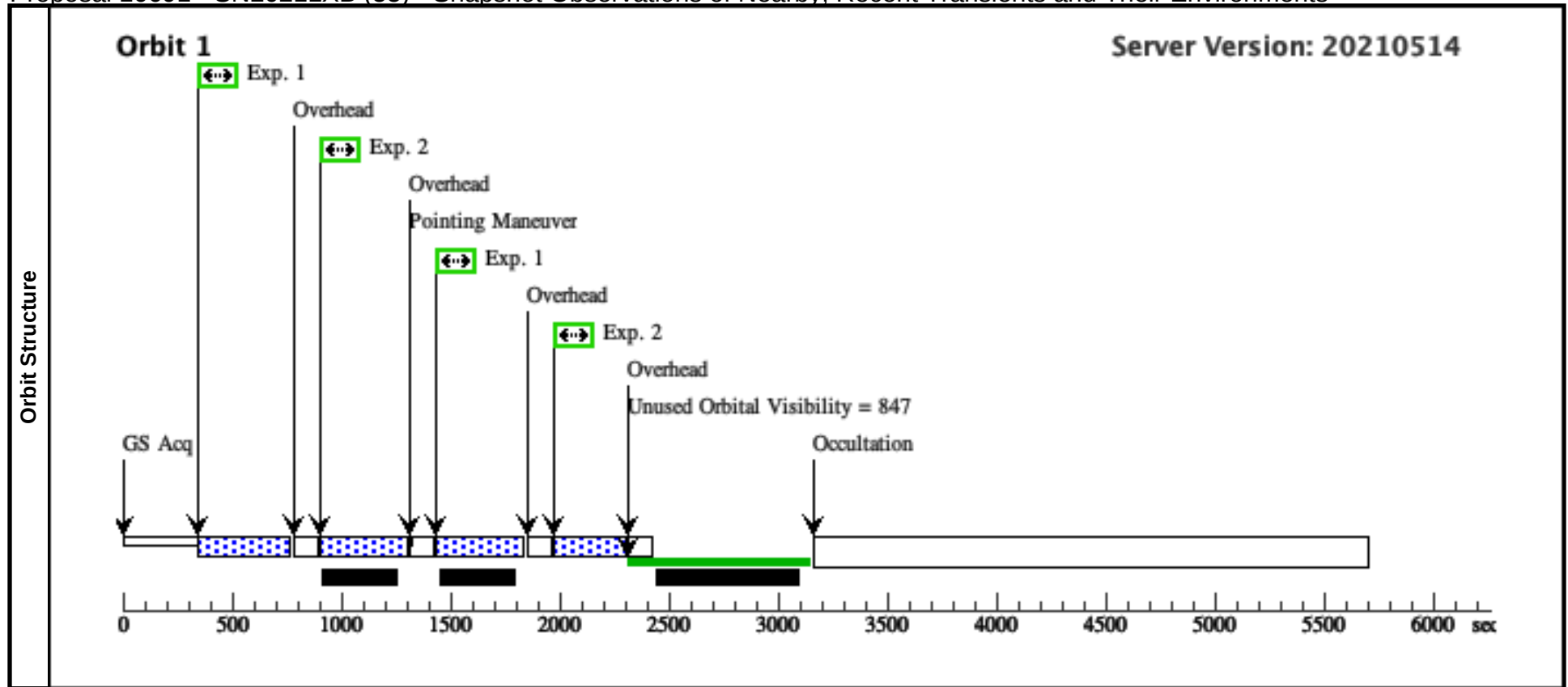
Proposal 16691 - SN2021JAD (54) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021JAD (54), implementation										Thu Nov 04 13:01:35 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(54)	SN2021JAD		RA: 05 33 22.1800 (83.3424167d) Dec: -21 57 6.55 (-21.95182d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(54) SN2021JAD	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021JAD (54) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(54) SN2021JAD	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021JAD (54) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



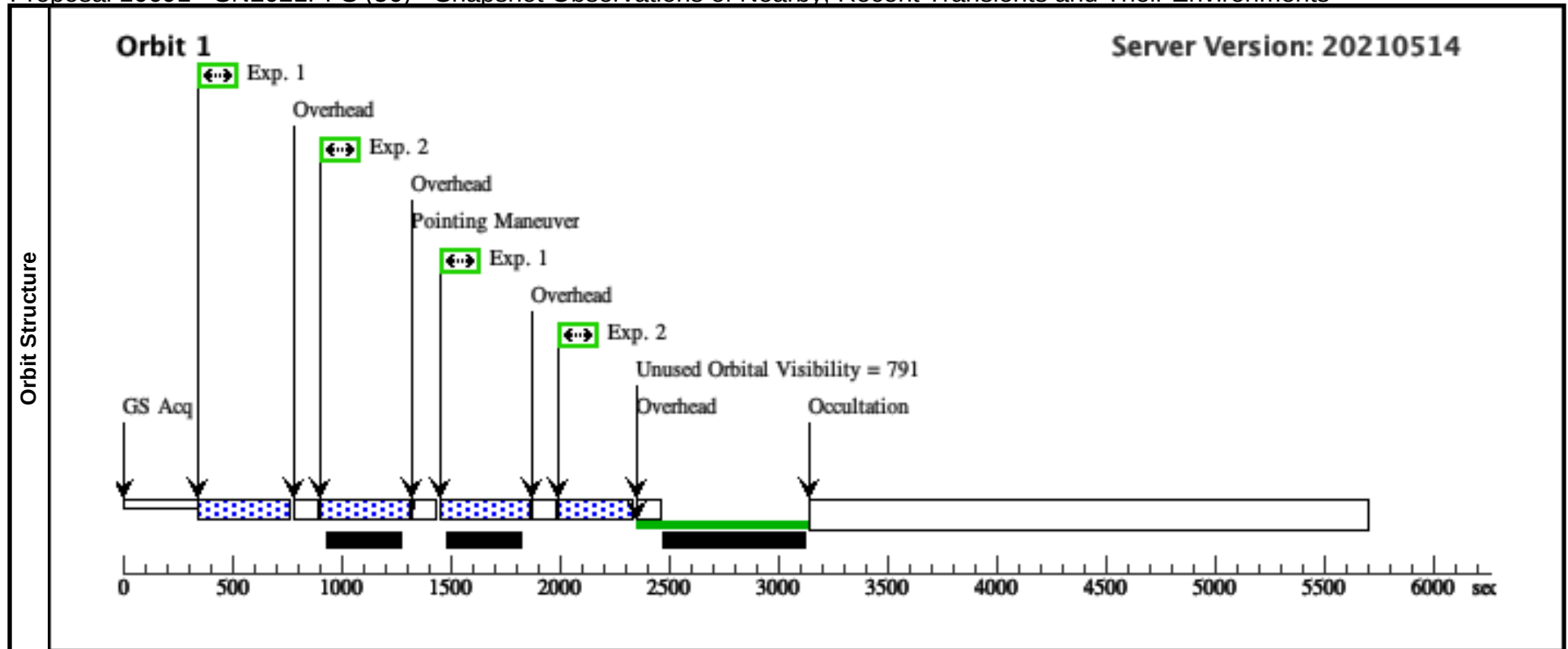
Proposal 16691 - SN2021LXB (55) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021LXB (55), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(55)	SN2021LXB		RA: 13 01 58.6500 (195.4943750d) Dec: +28 00 30.81 (28.00856d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(55) SN2021LXB	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021LXB (55) (1)	780 Secs (780 Secs)			
										[>=>390 Secs (Pattern 1)] [>=>390 Secs (Pattern 2)]		[1]	
	2	F555W	(55) SN2021LXB	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021LXB (55) (1)	710 Secs (710 Secs)			
										[>=>390 Secs (Pattern 1)] [>=>320 Secs (Pattern 2)]		[1]	



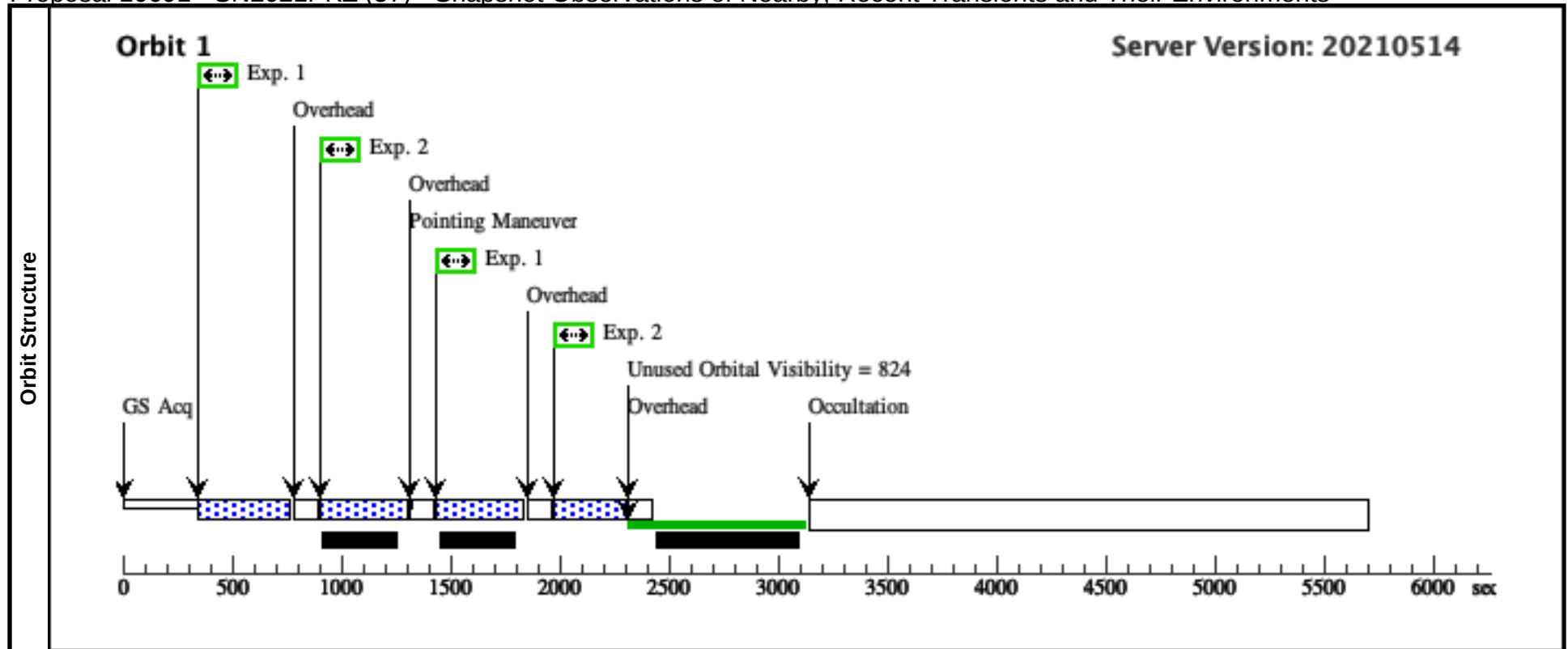
Proposal 16691 - SN2021PFS (56) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021PFS (56), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(56)	SN2021PFS		RA: 14 03 23.5800 (210.8482500d) Dec: -06 01 53.91 (-6.03164d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(56) SN2021PFS	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021PFS (56) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F606W	(56) SN2021PFS	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 1-2 in SN2021PFS (56) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



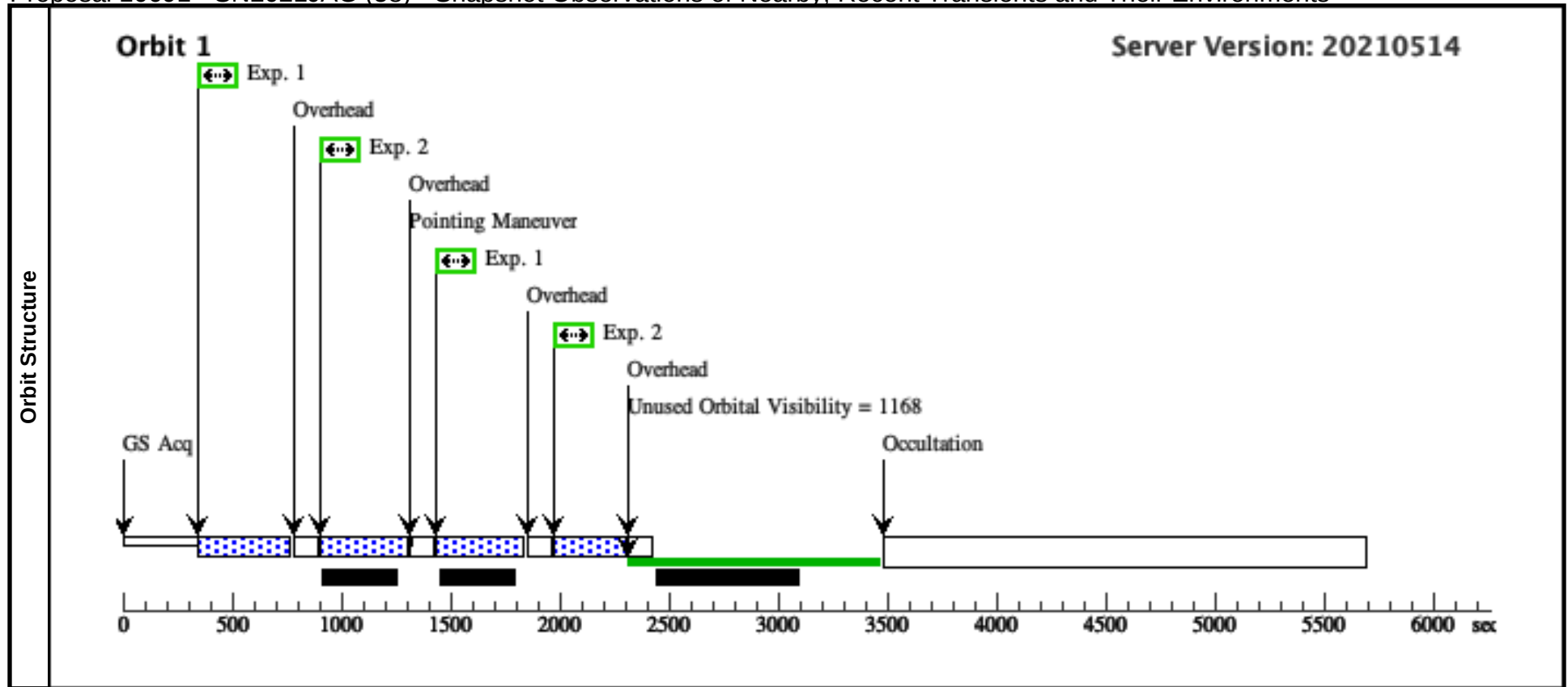
Proposal 16691 - SN2021PKZ (57) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021PKZ (57), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(57)	SN2021PKZ		RA: 12 55 17.2200 (193.8217500d) Dec: +02 53 50.32 (2.89731d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(57) SN2021PKZ	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021PKZ (57) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(57) SN2021PKZ	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021PKZ (57) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



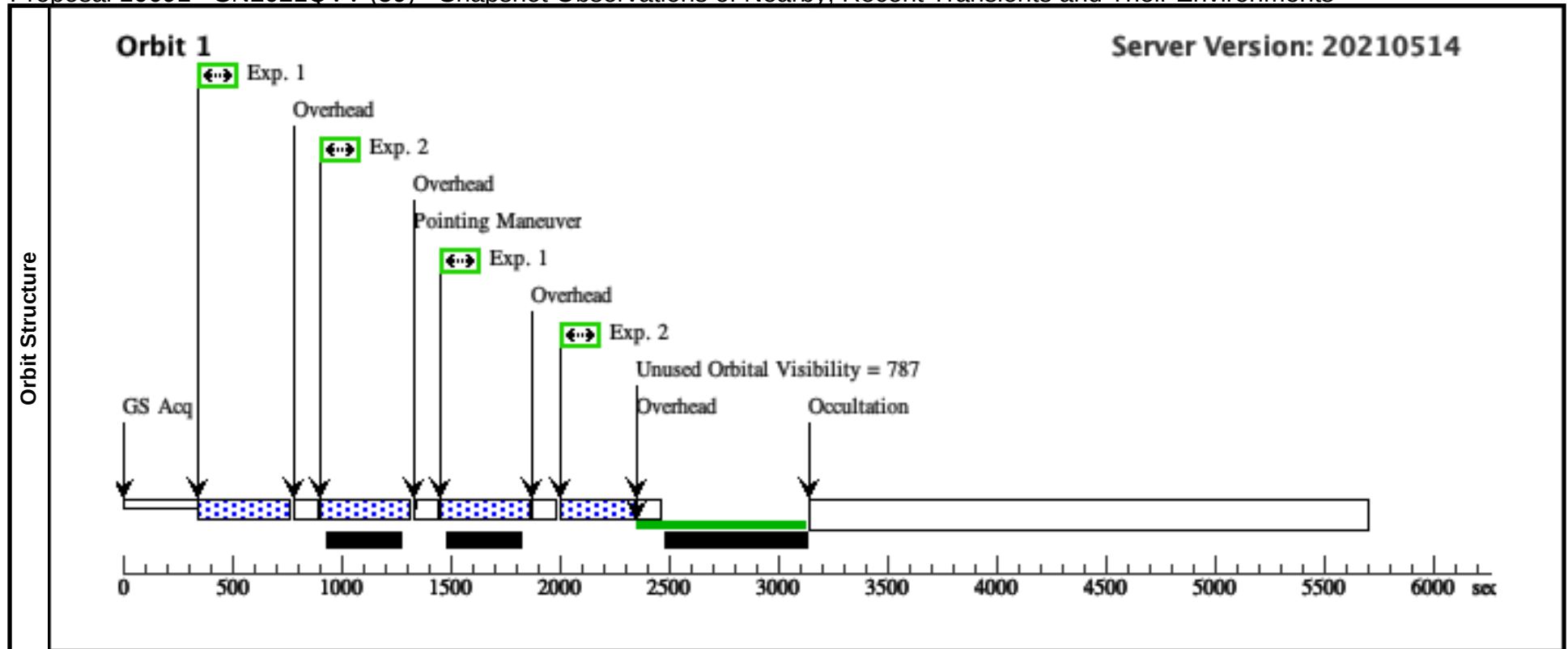
Proposal 16691 - SN2021JAG (58) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021JAG (58), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(58)	SN2021JAG		RA: 12 06 44.9700 (181.6873750d) Dec: +67 09 53.84 (67.16496d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(58) SN2021JAG	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021JAG (58) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(58) SN2021JAG	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021JAG (58) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



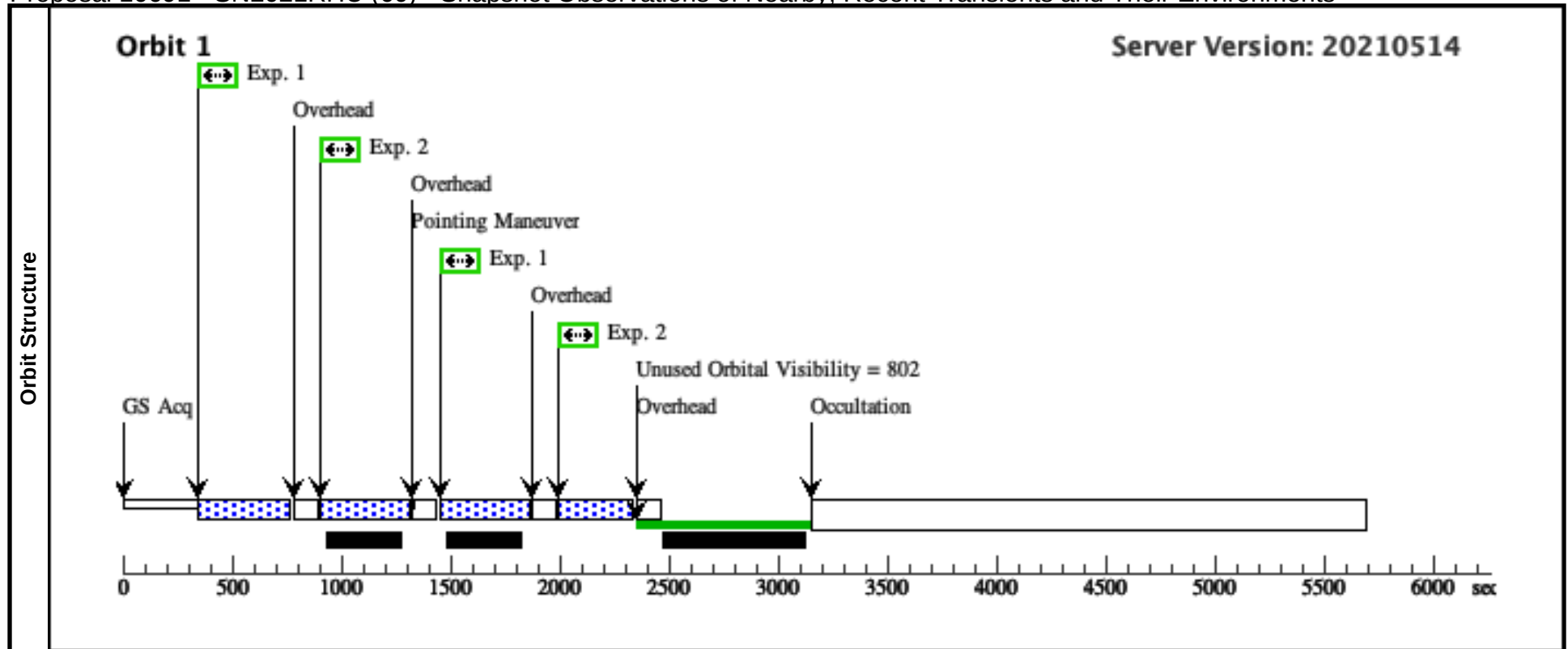
Proposal 16691 - SN2021QVV (59) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021QVV (59), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(59)	SN2021QVV		RA: 12 28 2.9200 (187.0121667d) Dec: +09 48 10.26 (9.80285d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(59) SN2021QVV	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021QVV (59) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F475W	(59) SN2021QVV	WFC3/UVIS, ACCUM, UVIS		F475W	FLASH=10		Pattern 1, Exps 1-2 in SN2021QVV (59) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



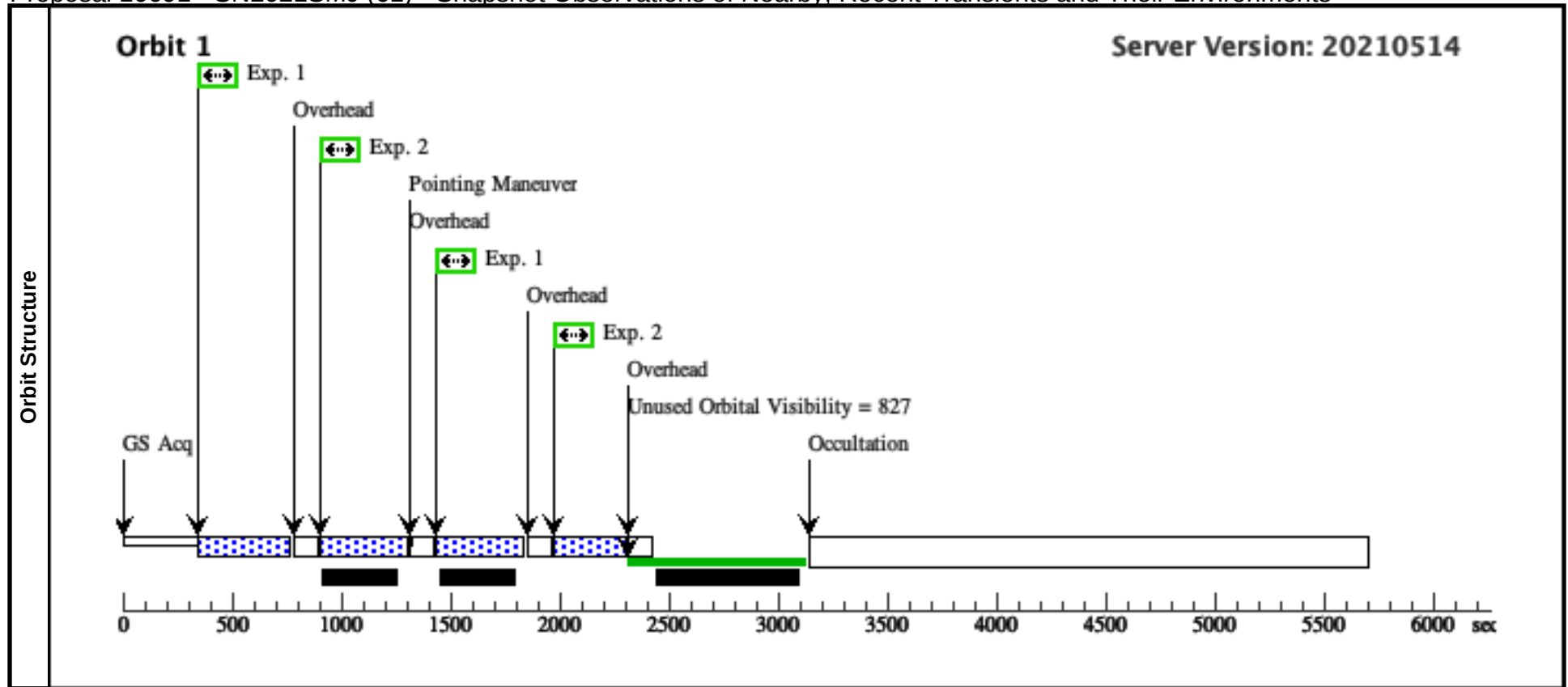
Proposal 16691 - SN2021RHU (60) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021RHU (60), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(60)	SN2021RHU		RA: 00 03 15.4300 (.8142917d) Dec: +16 08 44.51 (16.14570d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(60) SN2021RHU	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021RHU (60) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F606W	(60) SN2021RHU	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 1-2 in SN2021RHU (60) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



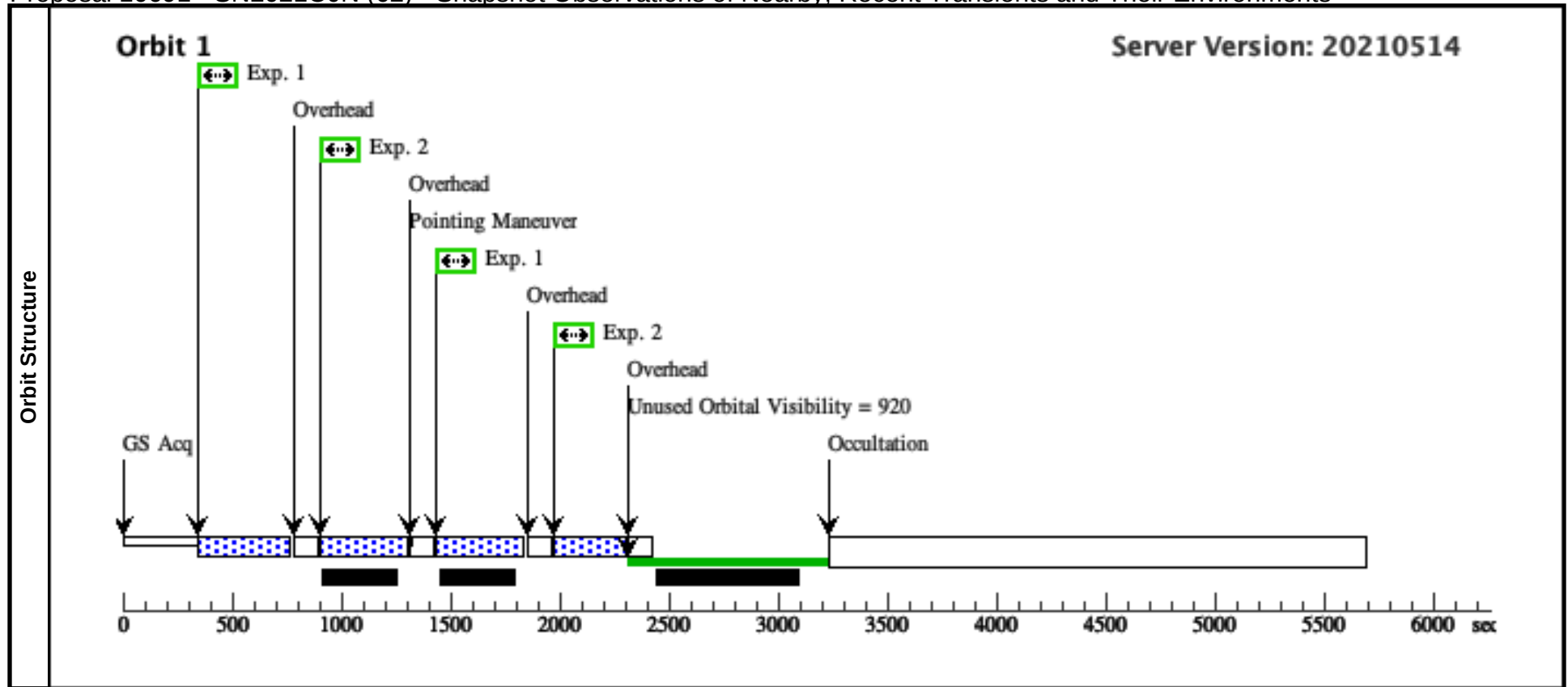
Proposal 16691 - SN2021SMJ (61) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021SMJ (61), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(61)	SN2021SMJ		RA: 12 26 46.5600 (186.6940000d) Dec: +08 52 57.66 (8.88268d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(61) SN2021SMJ	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021SMJ (61) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(61) SN2021SMJ	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021SMJ (61) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



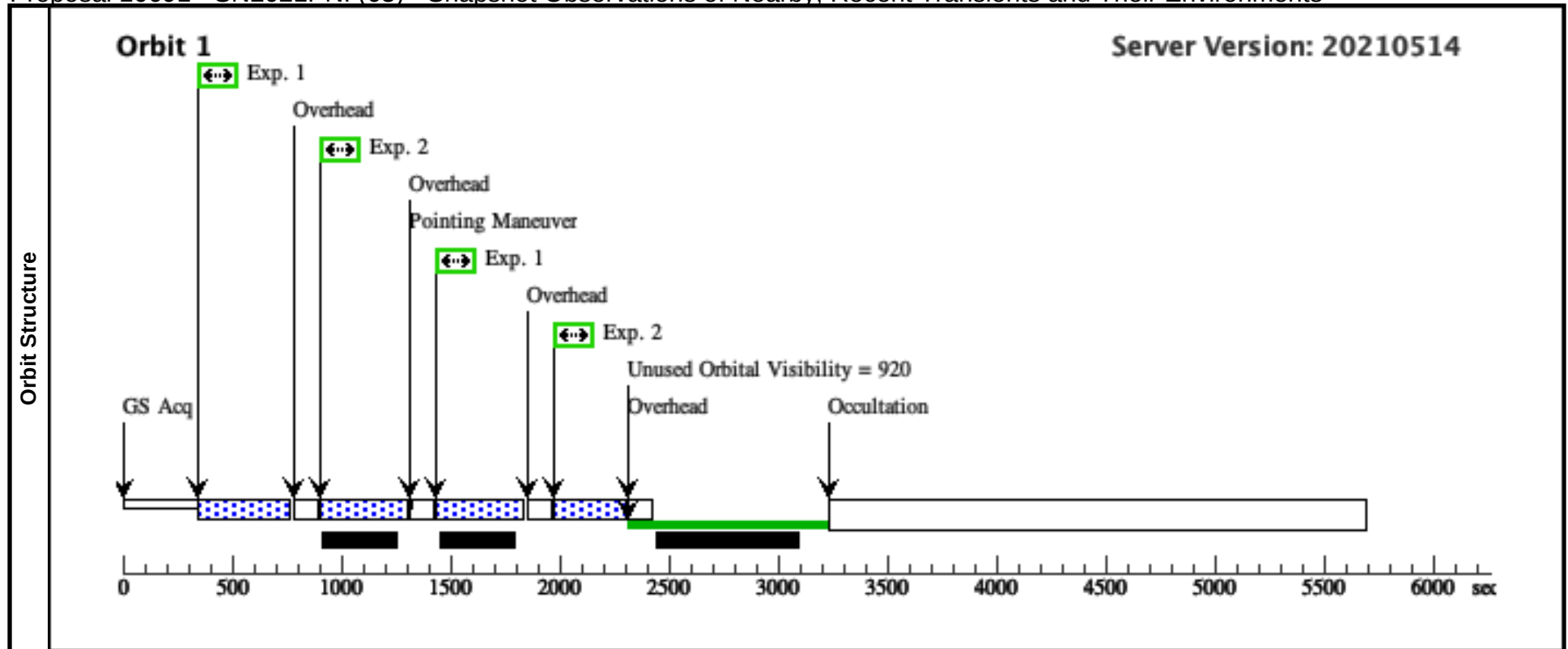
Proposal 16691 - SN2021OJN (62) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021OJN (62), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(62)	SN2021OJN		RA: 14 40 50.0800 (220.2086667d) Dec: +42 15 11.66 (42.25324d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(62) SN2021OJN	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021OJN (62) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(62) SN2021OJN	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021OJN (62) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



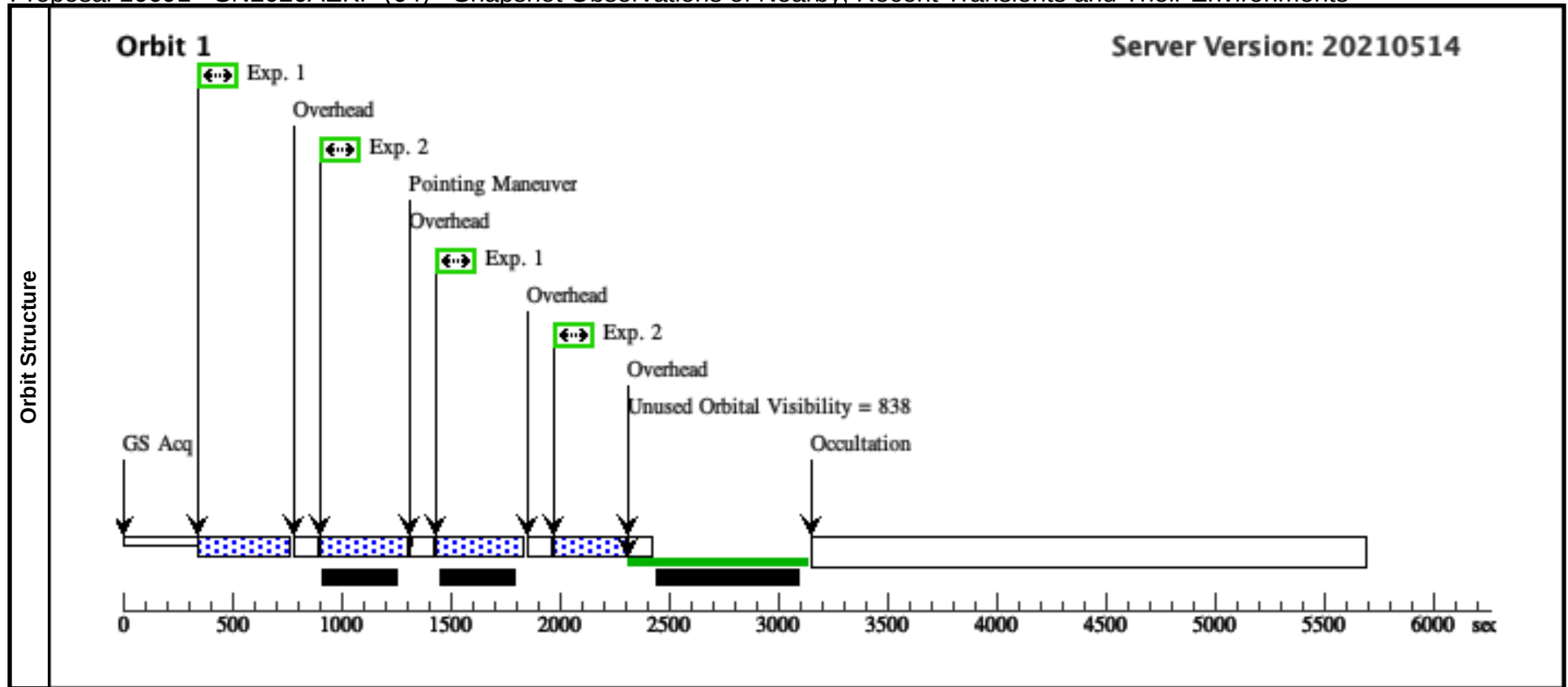
Proposal 16691 - SN2021PNI (63) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021PNI (63), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(63)	SN2020PNI		RA: 15 03 49.9600 (225.9581667d) Dec: +42 06 50.53 (42.11404d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(63) SN2020PNI	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021PNI (63) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(63) SN2020PNI	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021PNI (63) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



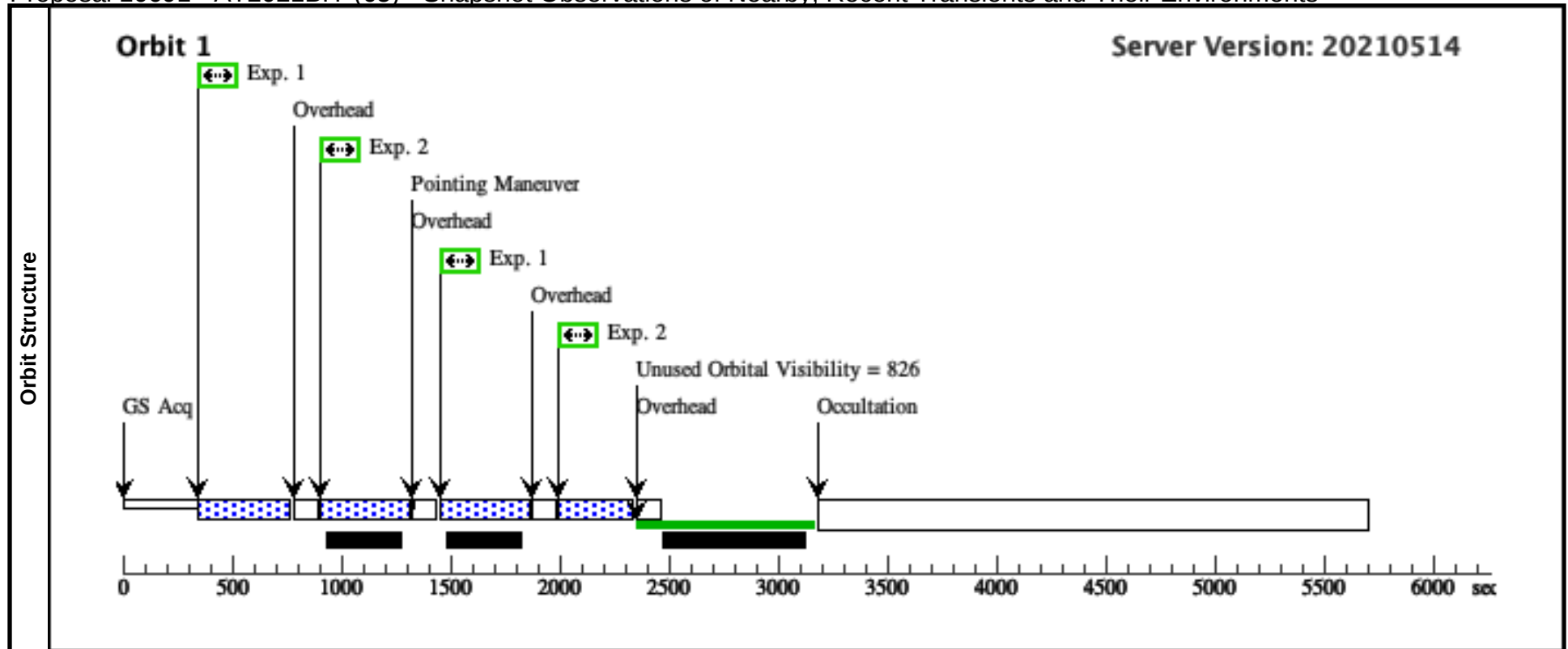
Proposal 16691 - SN2020AEKP (64) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2020AEKP (64), implementation										Thu Nov 04 13:01:36 GMT 2021
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(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)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(64)	SN2020AEKP	RA: 15 43 11.3900 (235.7974583d) Dec: +17 48 47.23 (17.81312d) Equinox: J2000				V=26.0		Reference Frame: ICRS		
	Comments: Category=EXT-STAR Description=[SUPERNOVA]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F814W	(64) SN2020AEKP	WFC3/UVIS, ACCUM, UVIS	F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2020AEKP (64) (1)	780 Secs (780 Secs)		
									[>=>390 Secs (Pattern 1)] [>=>390 Secs (Pattern 2)]		[1]
	2	F555W	(64) SN2020AEKP	WFC3/UVIS, ACCUM, UVIS	F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2020AEKP (64) (1)	710 Secs (710 Secs)		
									[>=>390 Secs (Pattern 1)] [>=>320 Secs (Pattern 2)]		[1]



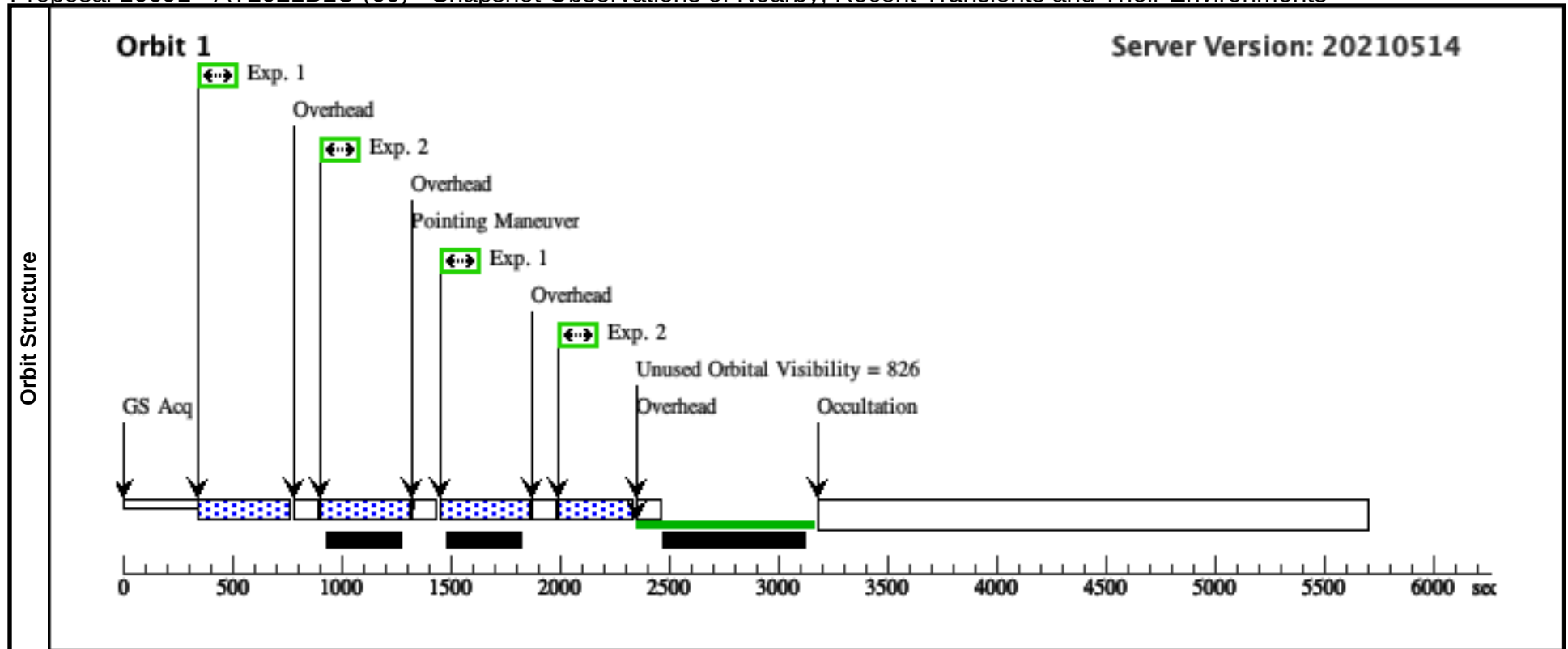
Proposal 16691 - AT2021BIY (65) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, AT2021BIY (65), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(65)	AT2021BIY		RA: 12 42 4.0200 (190.5167500d) Dec: +32 32 7.86 (32.53552d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[LUMINOUS BLUE VARIABLE]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(65) AT2021BIY	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in AT2021BIY (65) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F606W	(65) AT2021BIY	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 1-2 in AT2021BIY (65) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



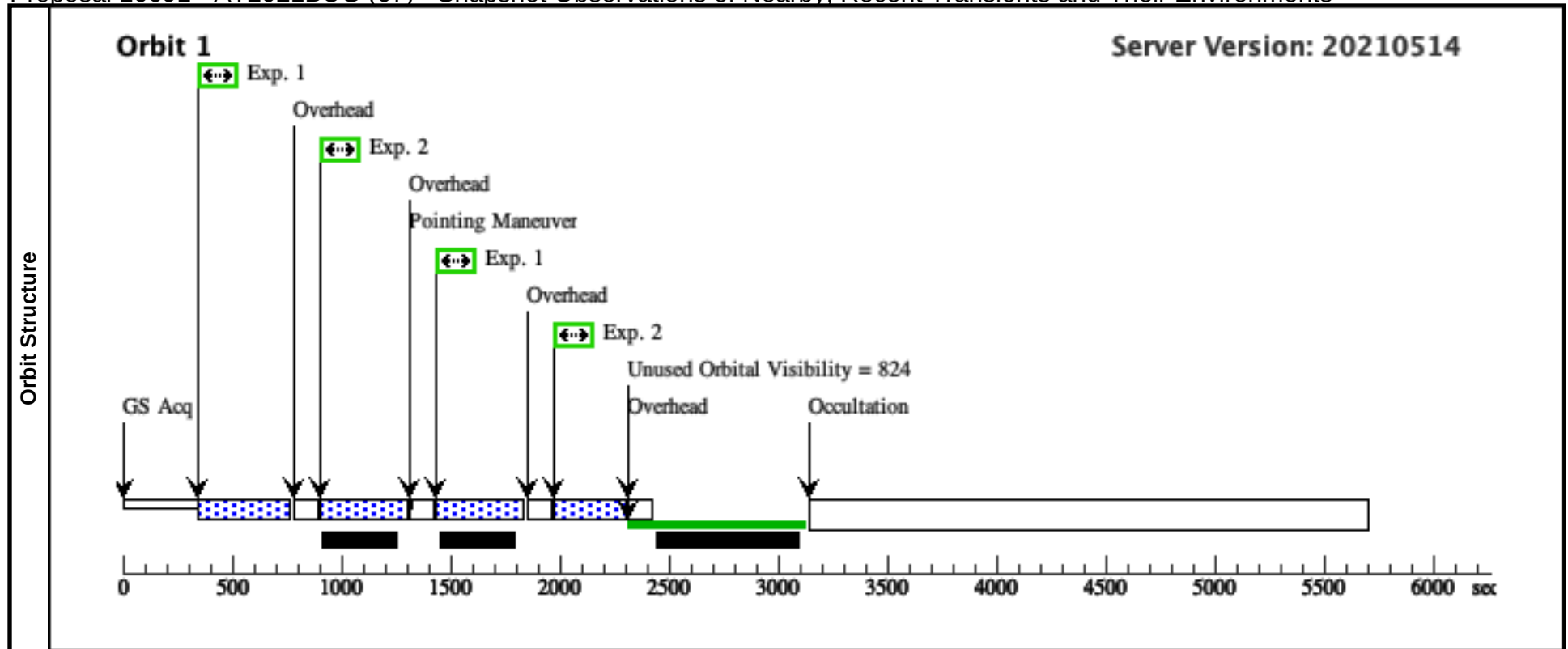
Proposal 16691 - AT2021BLU (66) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, AT2021BLU (66), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(66)	AT2021BLU		RA: 10 42 34.3400 (160.6430833d) Dec: +34 26 14.54 (34.43737d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[LUMINOUS BLUE VARIABLE]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(66) AT2021BLU	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in AT2021BLU (66) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F606W	(66) AT2021BLU	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 1-2 in AT2021BLU (66) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



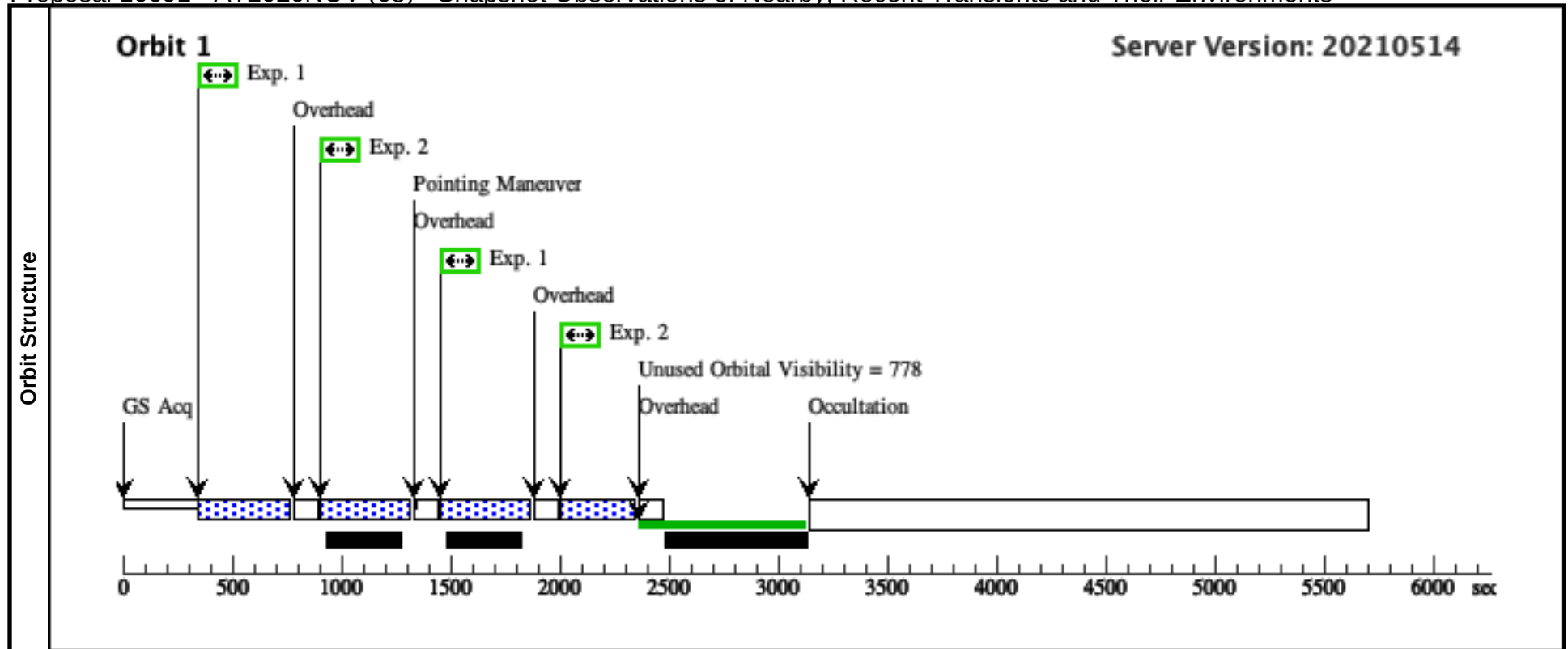
Proposal 16691 - AT2021BUG (67) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, AT2021BUG (67), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(67)	AT2021BUG		RA: 12 34 22.7600 (188.5948333d) Dec: +02 19 2.27 (2.31730d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=EXT-STAR Description=[LUMINOUS BLUE VARIABLE]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(67) AT2021BUG	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in AT2021BUG (67) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(67) AT2021BUG	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in AT2021BUG (67) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



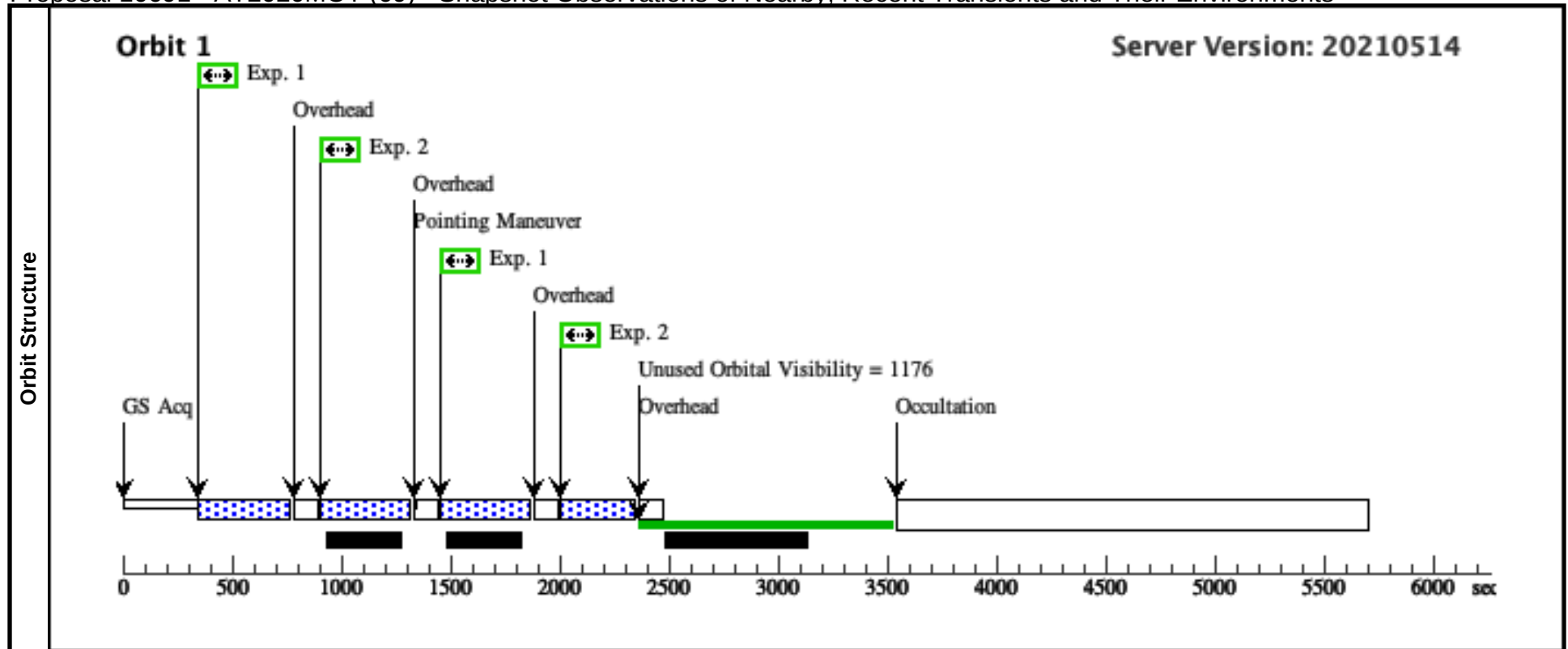
Proposal 16691 - AT2020NOV (68) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, AT2020NOV (68), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(68)	AT2020NOV		RA: 16 58 12.9800 (254.5540833d) Dec: +02 07 3.15 (2.11754d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[NUCLEUS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F225W	(68) AT2020NOV	WFC3/UVIS, ACCUM, UVIS		F225W	FLASH=15		Pattern 1, Exps 1-2 in AT2020NOV (68) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)]		[1]	
										[==>390 Secs (Pattern 2)]			
	2	F275W	(68) AT2020NOV	WFC3/UVIS, ACCUM, UVIS		F275W	FLASH=16		Pattern 1, Exps 1-2 in AT2020NOV (68) (1)	710 Secs (710 Secs)			
									[==>390 Secs (Pattern 1)]		[1]		
									[==>320 Secs (Pattern 2)]				



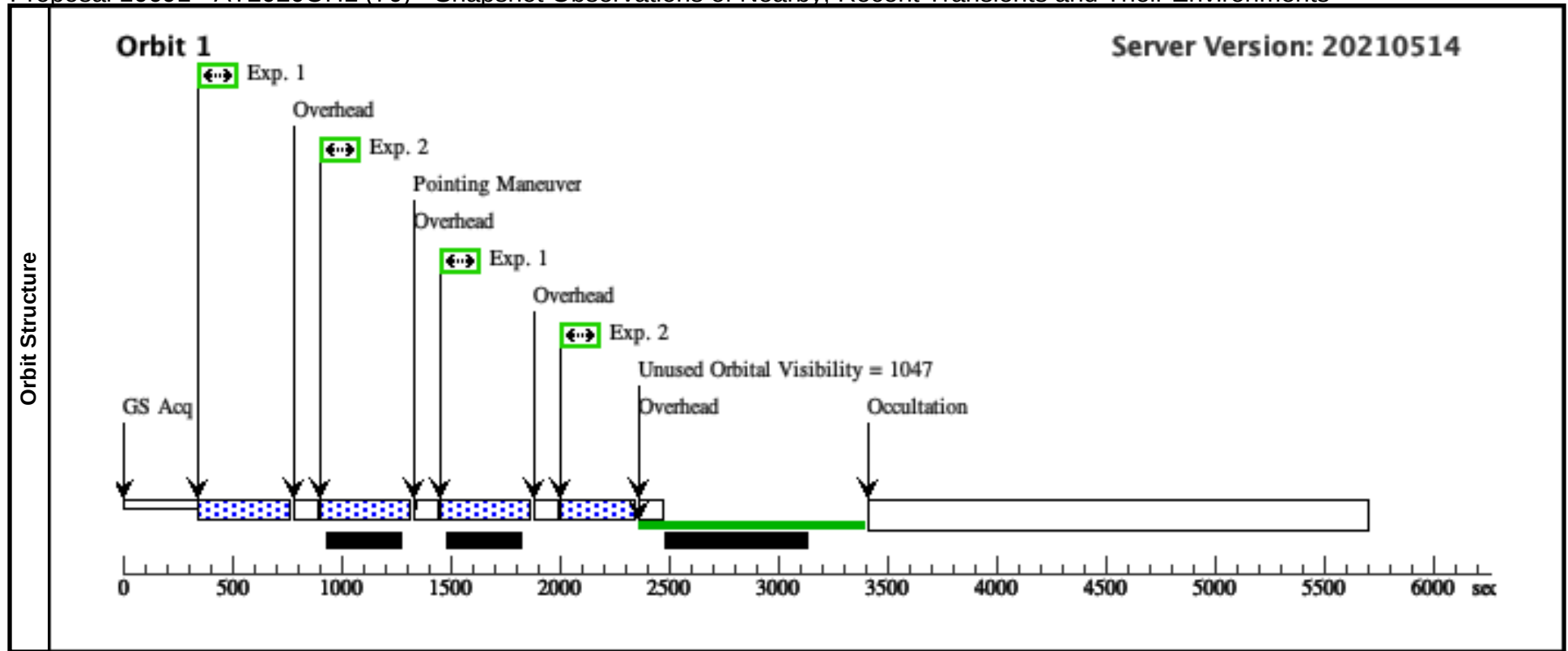
Proposal 16691 - AT2020MOT (69) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, AT2020MOT (69), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(69)	AT2020MOT		RA: 00 31 13.5600 (7.8065000d) Dec: +85 00 31.90 (85.00886d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[NUCLEUS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F225W	(69) AT2020MOT	WFC3/UVIS, ACCUM, UVIS		F225W	FLASH=15		Pattern 1, Exps 1-2 in AT2020MOT (69) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F275W	(69) AT2020MOT	WFC3/UVIS, ACCUM, UVIS		F275W	FLASH=16		Pattern 1, Exps 1-2 in AT2020MOT (69) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



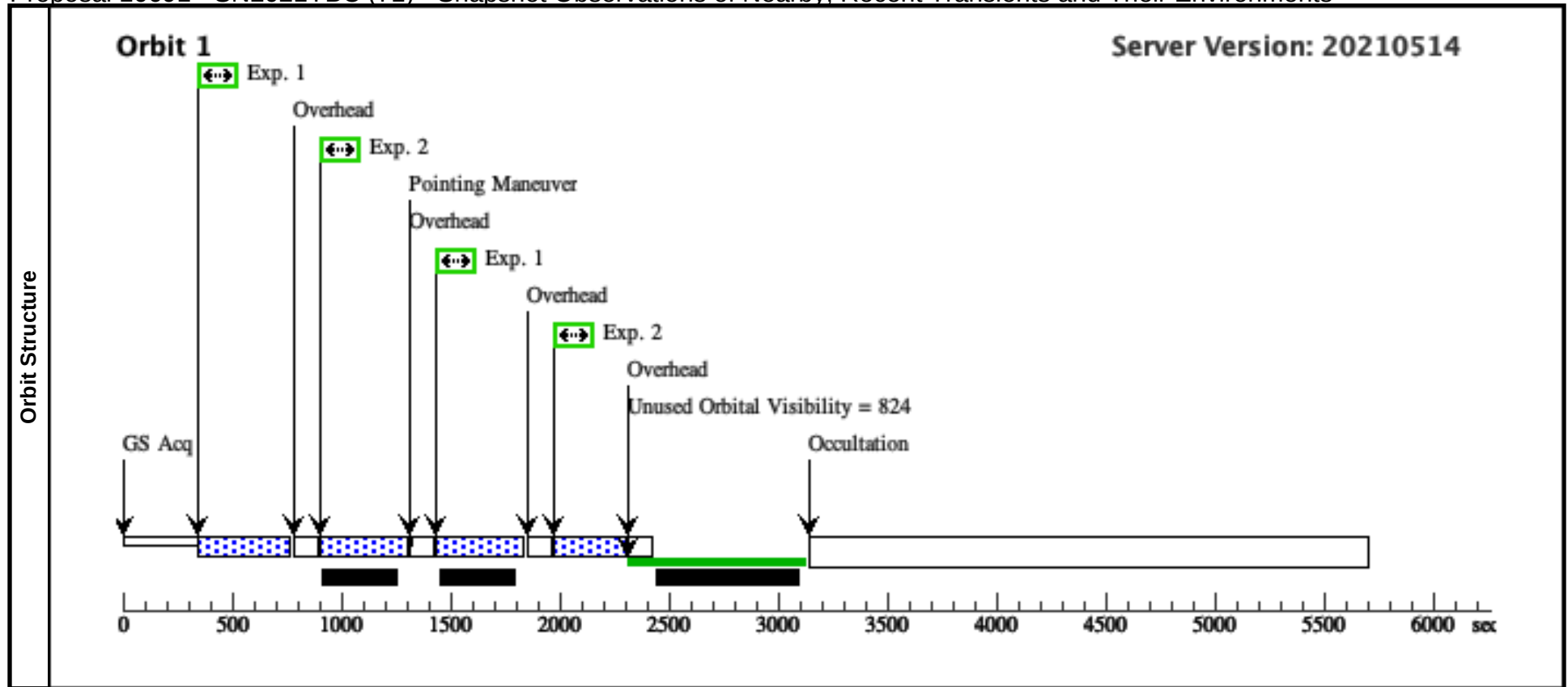
Proposal 16691 - AT2020OHL (70) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, AT2020OHL (70), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(70)	AT2020OHL		RA: 17 03 36.4900 (255.9020417d) Dec: +62 01 32.34 (62.02565d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[NUCLEUS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F225W	(70) AT2020OHL	WFC3/UVIS, ACCUM, UVIS		F225W	FLASH=15		Pattern 1, Exps 1-2 in AT2020OHL (70) (1)	780 Secs (780 Secs)			
										[>=>390 Secs (Pattern 1)]			
										[>=>390 Secs (Pattern 2)]		[1]	
	2	F275W	(70) AT2020OHL	WFC3/UVIS, ACCUM, UVIS		F275W	FLASH=16		Pattern 1, Exps 1-2 in AT2020OHL (70) (1)	710 Secs (710 Secs)			
										[>=>390 Secs (Pattern 1)]			
										[>=>320 Secs (Pattern 2)]		[1]	



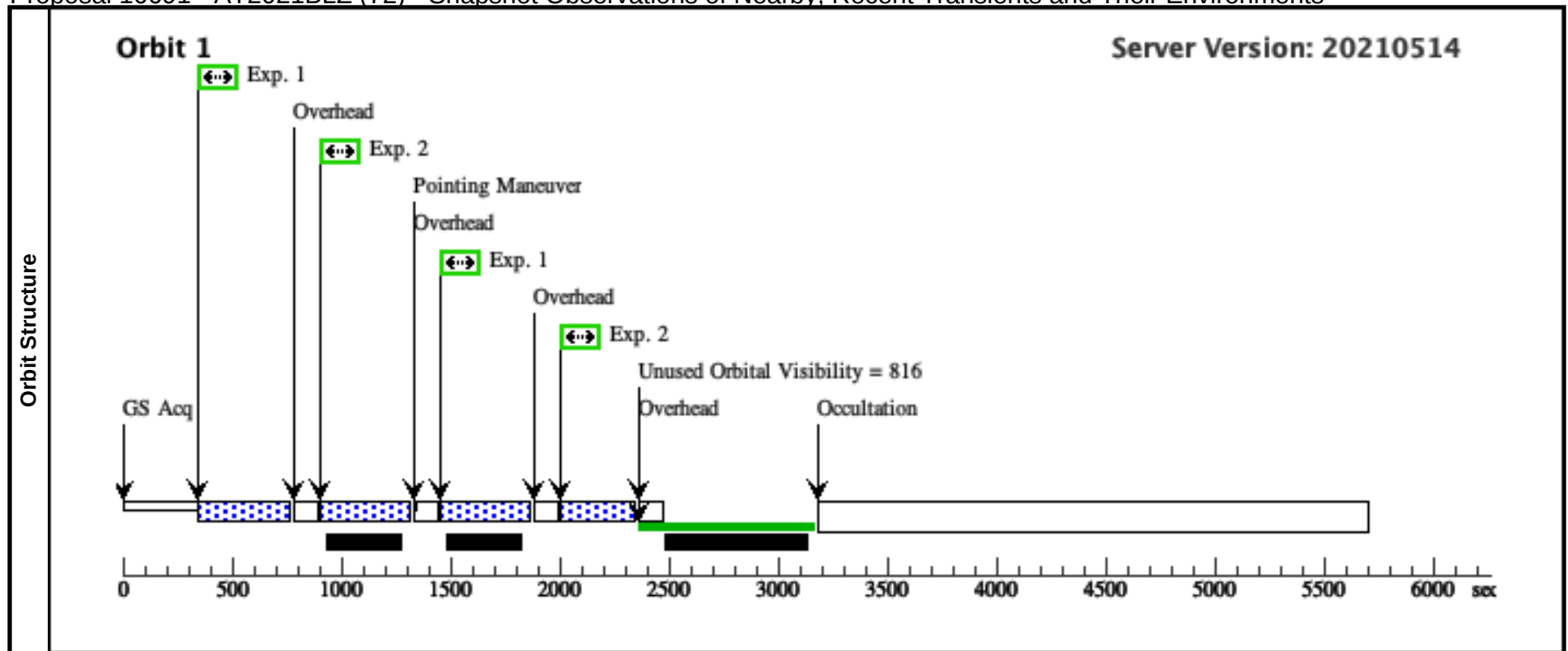
Proposal 16691 - SN2021YBC (71) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, SN2021YBC (71), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(71)	SN2021YBC		RA: 02 29 19.0300 (37.3292917d) Dec: -04 40 54.35 (-4.68176d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Replaced orbit 71 (2021axu) with 2021ybc due to guide star issues.												
	Category=STAR Description=[SUPERNOVA]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F814W	(71) SN2021YBC	WFC3/UVIS, ACCUM, UVIS		F814W	FLASH=11		Pattern 1, Exps 1-2 in SN2021YBC (71) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F555W	(71) SN2021YBC	WFC3/UVIS, ACCUM, UVIS		F555W	FLASH=9		Pattern 1, Exps 1-2 in SN2021YBC (71) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



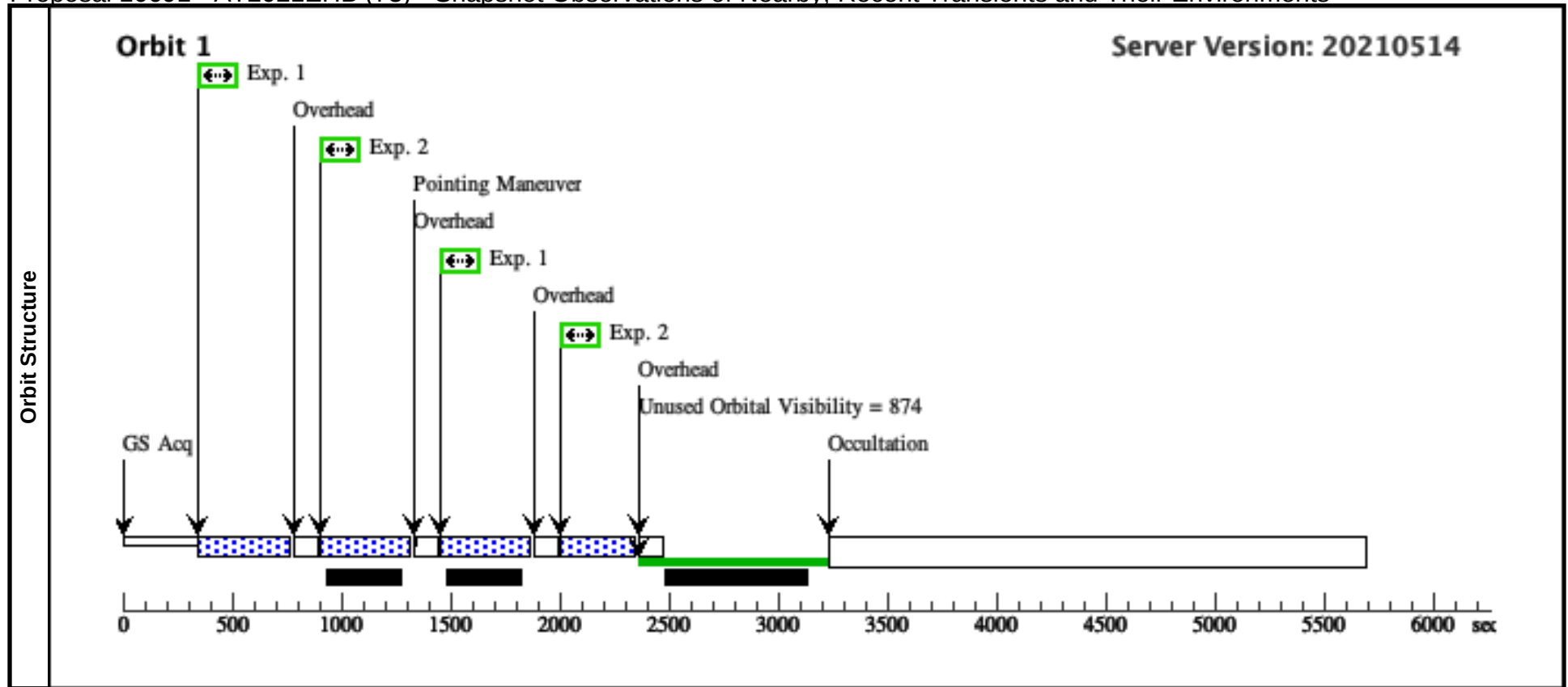
Proposal 16691 - AT2021BLZ (72) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, AT2021BLZ (72), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(72)	AT2021BLZ		RA: 04 32 31.2500 (68.1302083d) Dec: -32 25 50.37 (-32.43066d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[NUCLEUS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F225W	(72) AT2021BLZ	WFC3/UVIS, ACCUM, UVIS		F225W	FLASH=15		Pattern 1, Exps 1-2 in AT2021BLZ (72) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]		[1]	
	2	F275W	(72) AT2021BLZ	WFC3/UVIS, ACCUM, UVIS		F275W	FLASH=16		Pattern 1, Exps 1-2 in AT2021BLZ (72) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]		[1]	



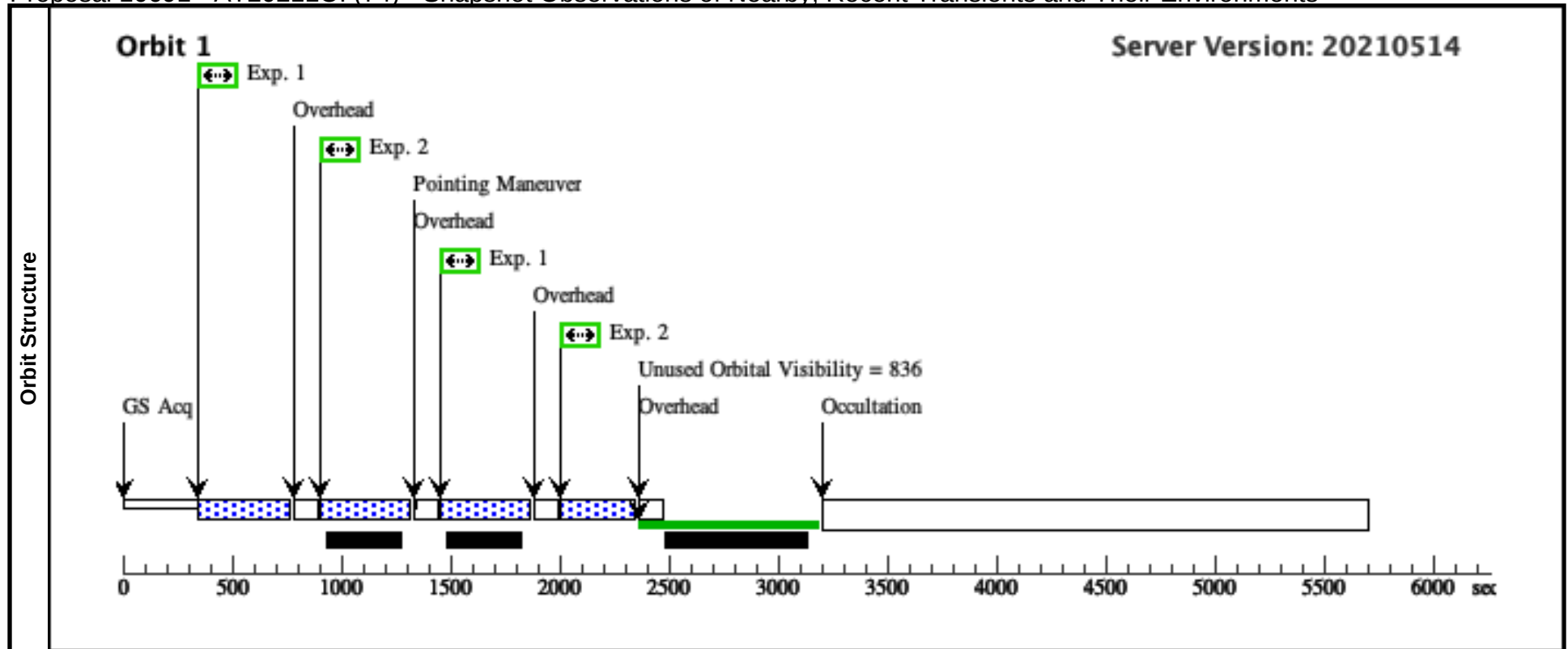
Proposal 16691 - AT2021EHB (73) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, AT2021EHB (73), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(73)	AT2021EHB		RA: 03 07 47.8100 (46.9492083d) Dec: +40 18 40.57 (40.31127d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[NUCLEUS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F225W	(73) AT2021EHB	WFC3/UVIS, ACCUM, UVIS		F225W	FLASH=15		Pattern 1, Exps 1-2 in AT2021EHB (73) (1)	780 Secs (780 Secs)			
										[==>390 Secs (Pattern 1)] [==>390 Secs (Pattern 2)]	[1]		
	2	F275W	(73) AT2021EHB	WFC3/UVIS, ACCUM, UVIS		F275W	FLASH=16		Pattern 1, Exps 1-2 in AT2021EHB (73) (1)	710 Secs (710 Secs)			
										[==>390 Secs (Pattern 1)] [==>320 Secs (Pattern 2)]	[1]		



Proposal 16691 - AT2021LOI (74) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, AT2021LOI (74), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(74)	AT2021LOI		RA: 01 00 39.6300 (15.1651250d) Dec: +39 42 30.28 (39.70841d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[NUCLEUS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F225W	(74) AT2021LOI	WFC3/UVIS, ACCUM, UVIS		F225W	FLASH=15		Pattern 1, Exps 1-2 in AT2021LOI (74) (1)	780 Secs (780 Secs)			
										[>=>390 Secs (Pattern 1)] [>=>390 Secs (Pattern 2)]		[1]	
	2	F275W	(74) AT2021LOI	WFC3/UVIS, ACCUM, UVIS		F275W	FLASH=16		Pattern 1, Exps 1-2 in AT2021LOI (74) (1)	710 Secs (710 Secs)			
										[>=>390 Secs (Pattern 1)] [>=>320 Secs (Pattern 2)]		[1]	



Proposal 16691 - AT2021NWA (75) - Snapshot Observations of Nearby, Recent Transients and Their Environments

Visit	Proposal 16691, AT2021NWA (75), implementation										Thu Nov 04 13:01:36 GMT 2021		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(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)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(75)	AT2021NWA		RA: 15 53 51.2800 (238.4636667d) Dec: +55 35 19.74 (55.58882d) Equinox: J2000				V=26.0		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[NUCLEUS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F225W	(75) AT2021NWA	WFC3/UVIS, ACCUM, UVIS		F225W	FLASH=15		Pattern 1, Exps 1-2 in AT2021NWA (75) (1)	780 Secs (780 Secs)			
										[>=>390 Secs (Pattern 1)] [>=>390 Secs (Pattern 2)]		[1]	
	2	F275W	(75) AT2021NWA	WFC3/UVIS, ACCUM, UVIS		F275W	FLASH=16		Pattern 1, Exps 1-2 in AT2021NWA (75) (1)	710 Secs (710 Secs)			
										[>=>390 Secs (Pattern 1)] [>=>320 Secs (Pattern 2)]		[1]	

