



17167 - Multiplicity among free-floating planets

Cycle: 30, Proposal Category: GO

(Availability Mode: SUPPORTED)

INVESTIGATORS

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Dr. Phillip Galli (CoI)	Universidade Cidade de Sao Paulo
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Dr. Giovanni Maria Strampelli (CoI)	Space Telescope Science Institute
Dr. Jonathan Aguilar (CoI)	Space Telescope Science Institute

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) J164636.12-231337.6	WFC3/UVIS	1	13-Sep-2024 12:00:24.0	yes
02	(2) J155416.68-263018.1	WFC3/UVIS	1	13-Sep-2024 12:00:25.0	yes

Proposal 17167 (STScI Edit Number: 1, Created: Friday, September 13, 2024, 11:01:06AM Eastern Standard Time) - Overview

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
03	(3) J160644.67-203342.8	WFC3/UVIS	1	13-Sep-2024 12:00:25.0	yes
04	(4) J161434.76-241933.4	WFC3/UVIS	1	13-Sep-2024 12:00:26.0	yes
05	(5) J162810.30-264024.2	WFC3/UVIS	1	13-Sep-2024 12:00:27.0	yes
06	(6) J160731.61-214654.6	WFC3/UVIS	1	13-Sep-2024 12:00:27.0	yes
07	(7) J155543.75-232028.9	WFC3/UVIS	1	13-Sep-2024 12:00:28.0	yes
08	(8) J154915.32-244139.1	WFC3/UVIS	1	13-Sep-2024 12:00:29.0	yes
09	(9) J160918.67-222923.9	WFC3/UVIS	1	13-Sep-2024 12:00:29.0	yes
10	(10) J160656.33-165644.6	WFC3/UVIS	1	13-Sep-2024 12:00:30.0	yes
11	(11) J161407.56-221152.4	WFC3/UVIS	1	13-Sep-2024 12:00:31.0	yes
12	(12) J161754.11-232606.1	WFC3/UVIS	1	13-Sep-2024 12:00:32.0	yes
13	(13) J155150.21-213457.4	WFC3/UVIS	1	13-Sep-2024 12:00:33.0	yes
14	(14) J155603.59-221159.0	WFC3/UVIS	1	13-Sep-2024 12:00:33.0	yes
15	(15) J160425.38-254857.9	WFC3/UVIS	1	13-Sep-2024 12:00:34.0	yes
16	(16) J160417.92-193623.2	WFC3/UVIS	1	13-Sep-2024 12:00:35.0	yes
17	(17) J160539.08-240333.0	WFC3/UVIS	1	13-Sep-2024 12:00:35.0	yes
18	(18) J162556.79-211335.4	WFC3/UVIS	1	13-Sep-2024 12:00:36.0	yes
19	(19) J162058.41-213710.6	WFC3/UVIS	1	13-Sep-2024 12:00:37.0	yes
20	(20) J161634.97-221551.3	WFC3/UVIS	1	13-Sep-2024 12:00:37.0	yes
21	(21) J163930.29-245413.5	WFC3/UVIS	1	13-Sep-2024 12:00:38.0	yes
22	(22) J161110.15-214517.1	WFC3/UVIS	1	13-Sep-2024 12:00:39.0	yes
23	(23) J154540.24-242207.2	WFC3/UVIS	1	13-Sep-2024 12:00:40.0	yes
24	(24) J155836.02-190439.3	WFC3/UVIS	1	13-Sep-2024 12:00:40.0	yes
25	(25) J160412.34-212747.2	WFC3/UVIS	1	13-Sep-2024 12:00:41.0	yes
26	(26) J160812.99-230431.6	WFC3/UVIS	1	13-Sep-2024 12:00:42.0	yes
27	(27) J155828.95-253031.9	WFC3/UVIS	1	13-Sep-2024 12:00:42.0	yes

Proposal 17167 (STScI Edit Number: 1, Created: Friday, September 13, 2024, 11:01:06AM Eastern Standard Time) - Overview

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
28	(28) J161345.89-244231.0	WFC3/UVIS	1	13-Sep-2024 12:00:43.0	yes
29	(29) J161352.17-244356.2	WFC3/UVIS	1	13-Sep-2024 12:00:44.0	yes
30	(30) J160910.10-193037.6	WFC3/UVIS	1	13-Sep-2024 12:00:44.0	yes
31	(31) J041950.43+282048.5	WFC3/UVIS	1	13-Sep-2024 12:00:45.0	yes
32	(32) J043441.68+222049.1	WFC3/UVIS	1	13-Sep-2024 12:00:46.0	yes
33	(33) J043456.60+253944.7	WFC3/UVIS	1	13-Sep-2024 12:00:47.0	yes
34	(34) J043327.00+243157.2	WFC3/UVIS	1	13-Sep-2024 12:00:47.0	yes
35	(35) J043737.07+233107.2	WFC3/UVIS	1	13-Sep-2024 12:00:48.0	yes
36	(36) J041947.39+281534.6	WFC3/UVIS	1	13-Sep-2024 12:00:49.0	yes
37	(37) J042639.66+243451.1	WFC3/UVIS	1	13-Sep-2024 12:00:49.0	yes
38	(38) J043907.77+264236.0	WFC3/UVIS	1	13-Sep-2024 12:00:50.0	yes
39	(39) J044117.10+260527.4	WFC3/UVIS	1	13-Sep-2024 12:00:51.0	yes
40	(40) J042618.07+243806.8	WFC3/UVIS	1	13-Sep-2024 12:00:51.0	yes
41	(41) J042930.88+264433.3	WFC3/UVIS	1	13-Sep-2024 12:00:52.0	yes
42	(42) J043720.62+242251.2	WFC3/UVIS	1	13-Sep-2024 12:00:53.0	yes
43	(43) J041546.22+280811.4	WFC3/UVIS	1	13-Sep-2024 12:00:54.0	yes
44	(44) J042443.77+270453.3	WFC3/UVIS	1	13-Sep-2024 12:00:54.0	yes
45	(45) J043220.41+222953.8	WFC3/UVIS	1	13-Sep-2024 12:00:55.0	yes
46	(46) J043149.51+271828.6	WFC3/UVIS	1	13-Sep-2024 12:00:56.0	yes
47	(47) J041514.73+280009.0	WFC3/UVIS	1	13-Sep-2024 12:00:56.0	yes
48	(48) J043241.50+224353.9	WFC3/UVIS	1	13-Sep-2024 12:00:57.0	yes
49	(49) J044449.42+252722.6	WFC3/UVIS	1	13-Sep-2024 12:00:57.0	yes
50	(50) J042631.08+262831.3	WFC3/UVIS	1	13-Sep-2024 12:00:58.0	yes
51	(51) J043603.38+222714.7	WFC3/UVIS	1	13-Sep-2024 12:00:59.0	yes
52	(52) J043442.71+225743.0	WFC3/UVIS	1	13-Sep-2024 12:00:59.0	yes

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
53	(53) J043606.80+242549.5	WFC3/UVIS	1	13-Sep-2024 12:01:00.0	yes
54	(54) J042705.86+261520.3	WFC3/UVIS	1	13-Sep-2024 12:01:01.0	yes
55	(55) J042911.69+270220.2	WFC3/UVIS	1	13-Sep-2024 12:01:02.0	yes
56	(56) J042830.01+235848.1	WFC3/UVIS	1	13-Sep-2024 12:01:03.0	yes
57	(57) J042630.56+244355.5	WFC3/UVIS	1	13-Sep-2024 12:01:03.0	yes
58	(61) J043730.42+223152.8	WFC3/UVIS	1	13-Sep-2024 12:01:04.0	yes
59	(59) J041548.09+291132.9	WFC3/UVIS	1	13-Sep-2024 12:01:05.0	yes
60	(60) J042728.00+261204.7	WFC3/UVIS	1	13-Sep-2024 12:01:05.0	yes

60 Total Orbits Used

ABSTRACT

We propose to use WFC3/UVIS to study the multiplicity of a sample of 60 young free-floating planets recently identified in the nearby Upper Sco and Taurus associations.

The formation of these exotic objects is still largely an open question. Have they been ejected or stripped away from the planetary system in which they were born? Or did they form isolated in a similar way to stars from the collapse and contraction of a tiny molecular clump?

WFC3/UVIS unique resolution and sensitivity will allow us to detect companions as close as $\sim 5\text{au}$, over a completely unexplored range of primary masses.

The proposed comprehensive study of multiplicity among this unique sample of young (1 to 10Myr) Upper Sco and Taurus free floating planets will provide serious constraints for the theories of formation and allow to better understand the respective contributions of these different processes to the final free-floating planet population, with important implications on brown dwarf and planet formation.

OBSERVING DESCRIPTION

We are looking for companions around very faint free-floating planets.

Each of the 60 targets will be observed in both the F814W and F850LP filters in one single orbit.

Observations in each filter will be obtained using a 4-point dither pattern (box).

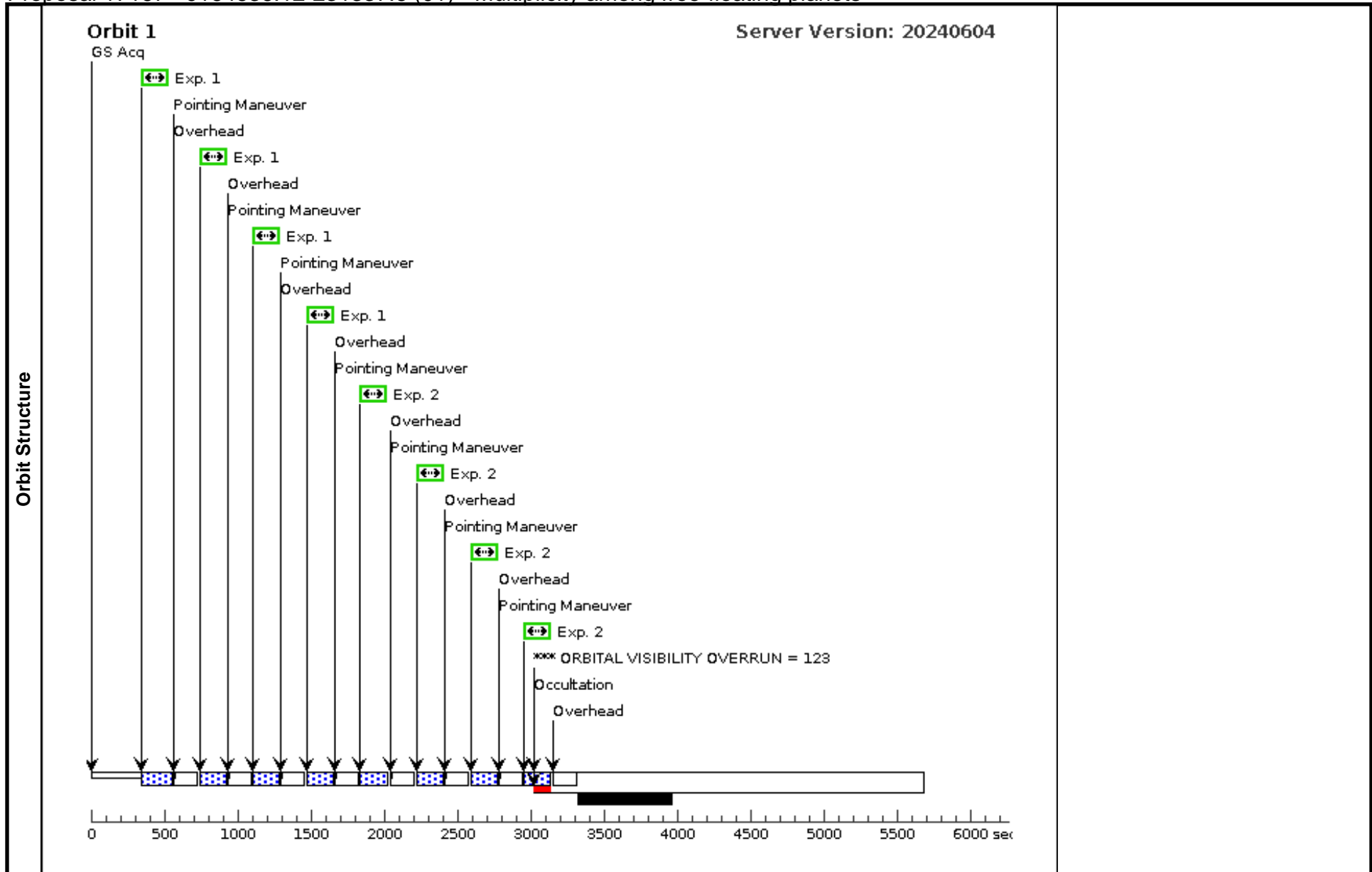
The recommended post-FLASH has been set to mitigate CTE effects.

There is no particular scheduling constraint.

Proposal 17167 - J164636.12-231337.6 (01) - Multiplicity among free-floating planets

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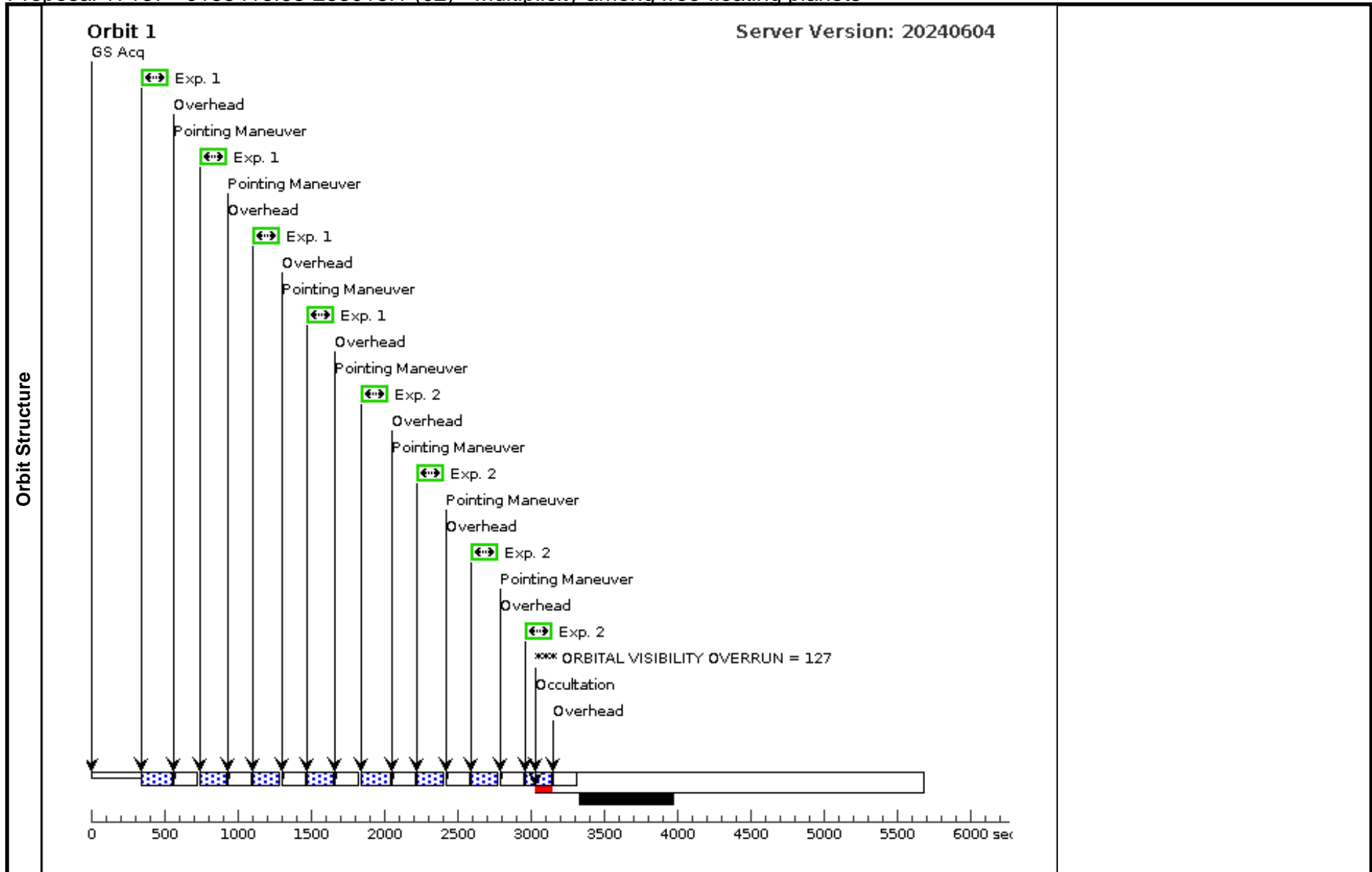
Visit	Proposal 17167, J164636.12-231337.6 (01), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J164636.12-231337.6 (01)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern		Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(1)	J164636.12-231337.6	RA: 16 46 36.1242 (251.6505175d) Dec: -23 13 37.65 (-23.22713d) Equinox: J2000		V=(?) i=22.2	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(1) J164636.12-231337.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J164636.12-231337.6 (01) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(1) J164636.12-231337.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J164636.12-231337.6 (01) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J155416.68-263018.1 (02) - Multiplicity among free-floating planets

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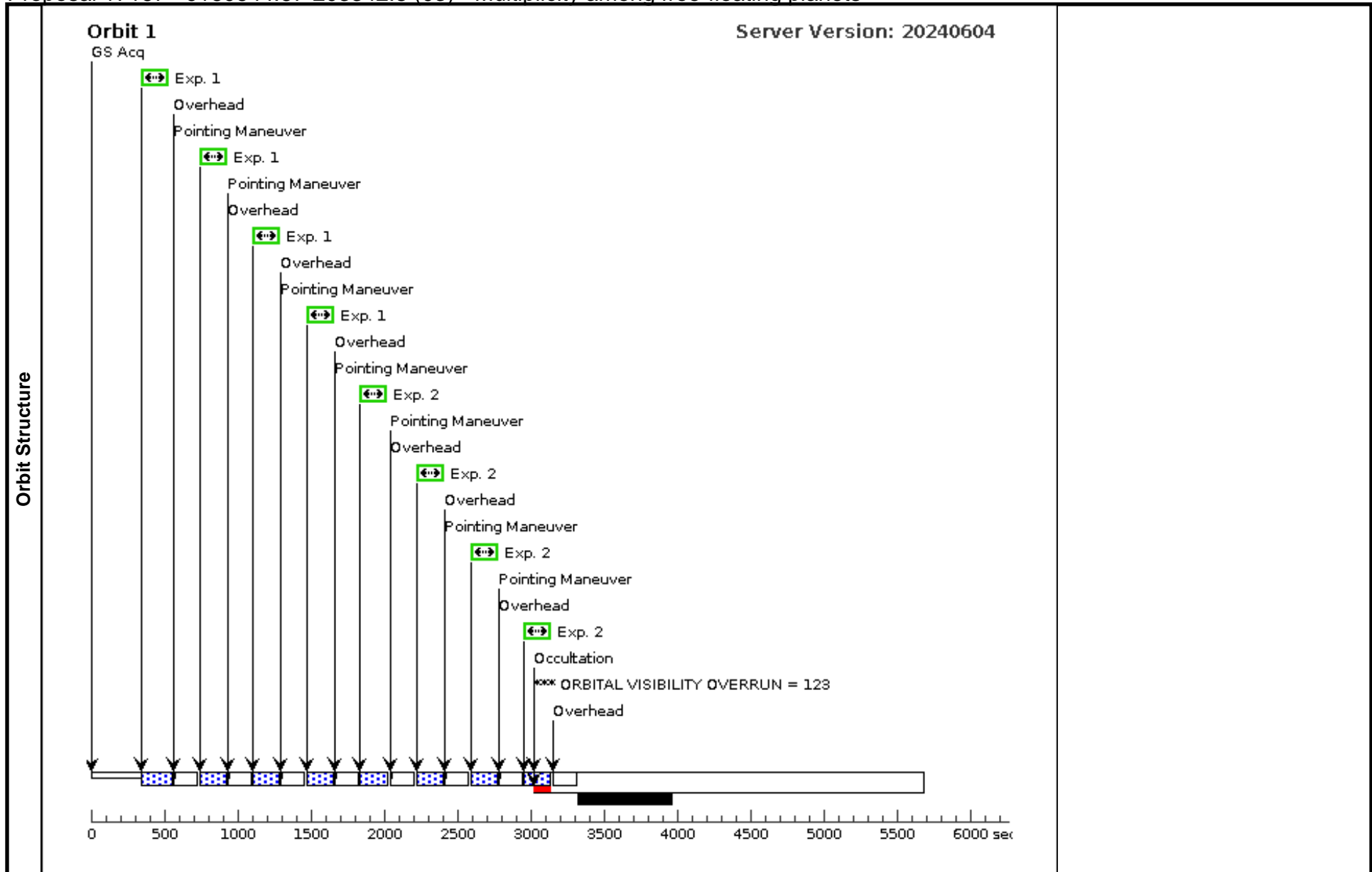
Visit	Proposal 17167, J155416.68-263018.1 (02), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J155416.68-263018.1 (02)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	J155416.68-263018.1	RA: 15 54 16.6769 (238.5694871d) Dec: -26 30 18.14 (-26.50504d) Equinox: J2000		V=(?) i=22.3	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(2) J155416.68-263018.1	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J155416.68-263018.1 (02) (1)	178 Secs (716 Secs) [==>179.0 Secs (Pattern 1)] [==>179.0 Secs (Pattern 2)] [==>179.0 Secs (Pattern 3)] [==>179.0 Secs (Pattern 4)]	[1]
2	F850LP	(2) J155416.68-263018.1	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J155416.68-263018.1 (02) (1)	178 Secs (716 Secs) [==>179.0 Secs (Pattern 1)] [==>179.0 Secs (Pattern 2)] [==>179.0 Secs (Pattern 3)] [==>179.0 Secs (Pattern 4)]	[1]	



Proposal 17167 - J160644.67-203342.8 (03) - Multiplicity among free-floating planets

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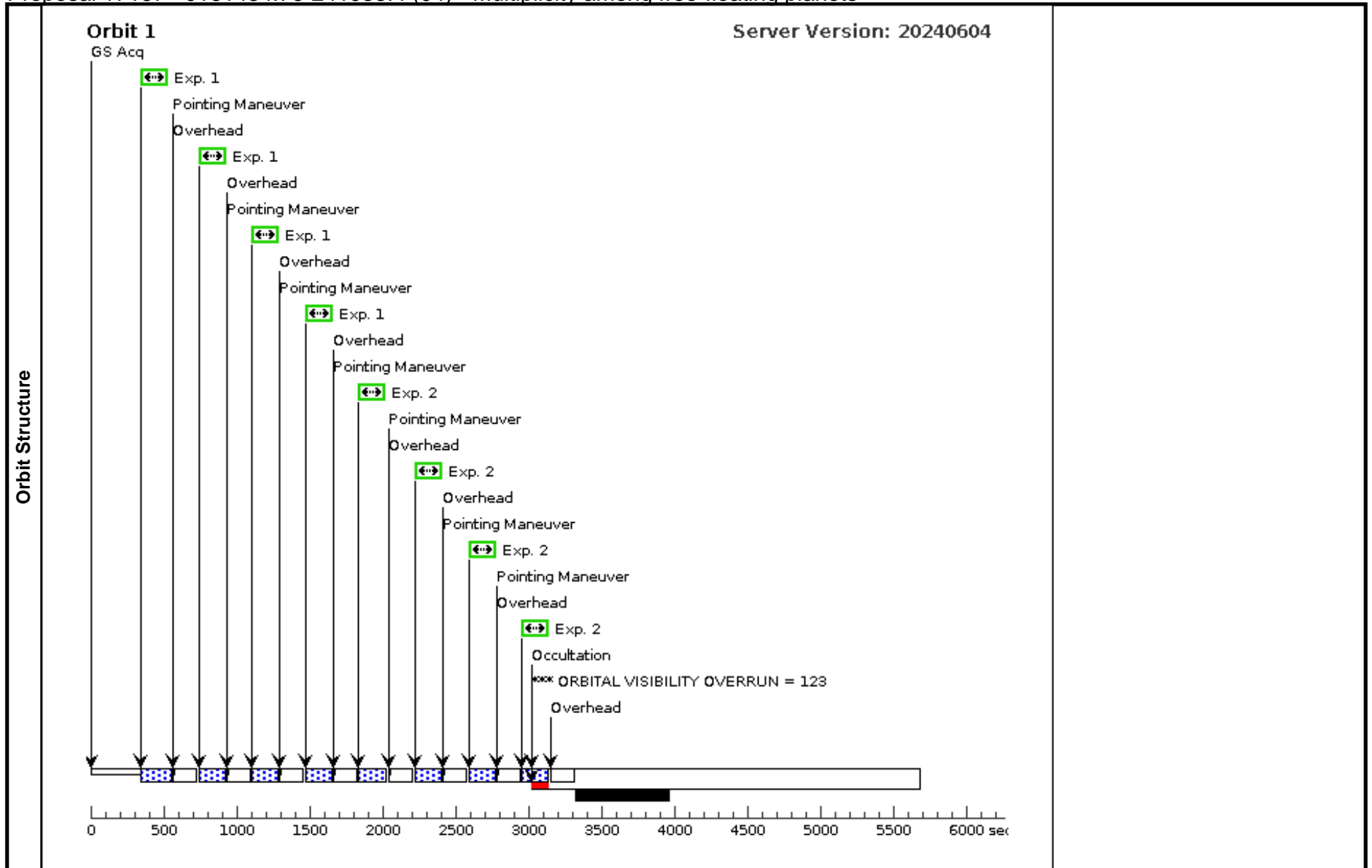
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	(J160644.67-203342.8 (03)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(3)	J160644.67-203342.8	RA: 16 06 44.6692 (241.6861217d) Dec: -20 33 42.81 (-20.56189d) Equinox: J2000		V=(?) i=22.3	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(3) J160644.67-203342.8	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J160644.67-203342.8 (03) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(3) J160644.67-203342.8	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J160644.67-203342.8 (03) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J161434.76-241933.4 (04) - Multiplicity among free-floating planets

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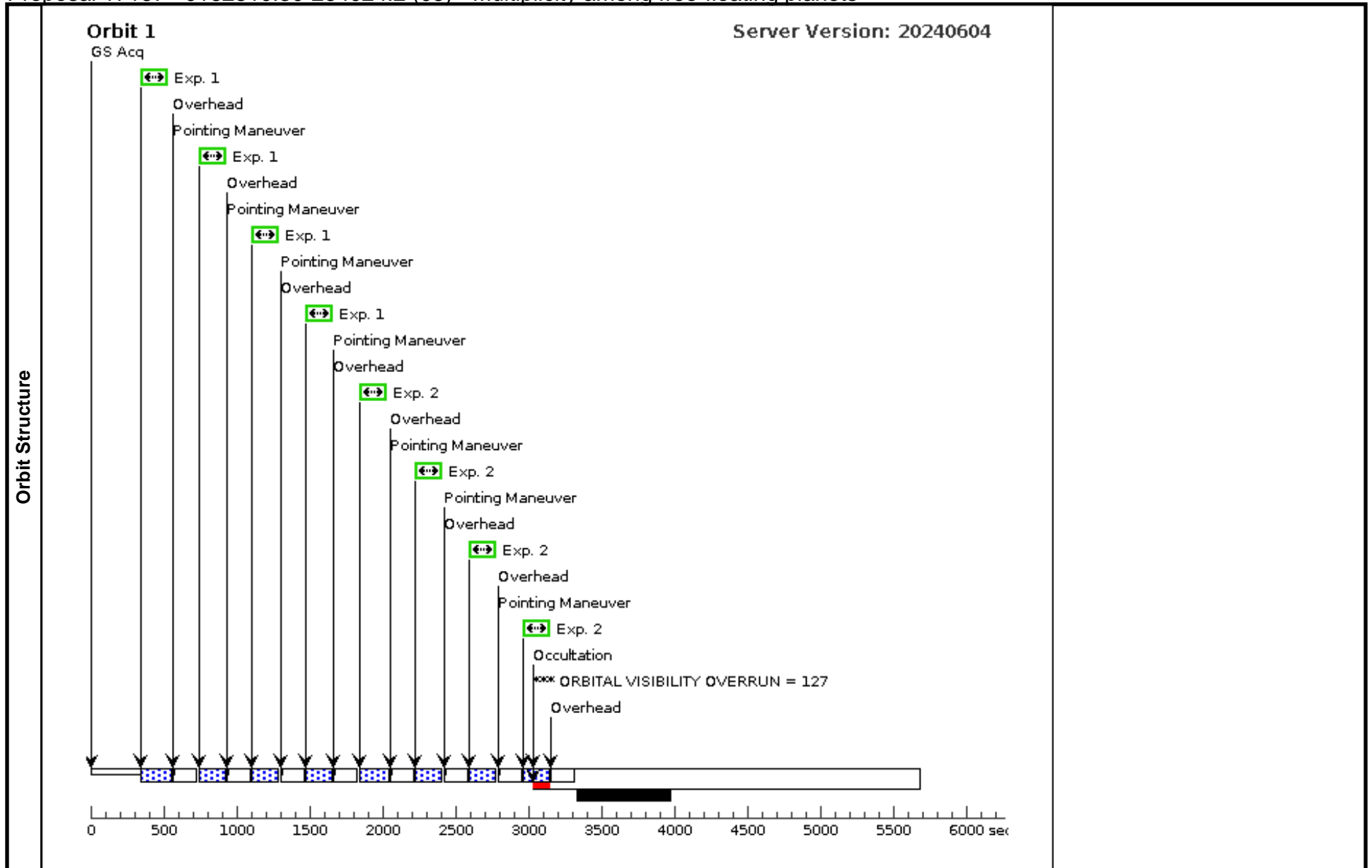
Visit	Proposal 17167, J161434.76-241933.4 (04), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J161434.76-241933.4 (04)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(4)	J161434.76-241933.4	RA: 16 14 34.7579 (243.6448246d) Dec: -24 19 33.43 (-24.32595d) Equinox: J2000		V=(?) i=22.4	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(4) J161434.76-241933.4	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J161434.76-241933.4 (04) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(4) J161434.76-241933.4	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J161434.76-241933.4 (04) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J162810.30-264024.2 (05) - Multiplicity among free-floating planets

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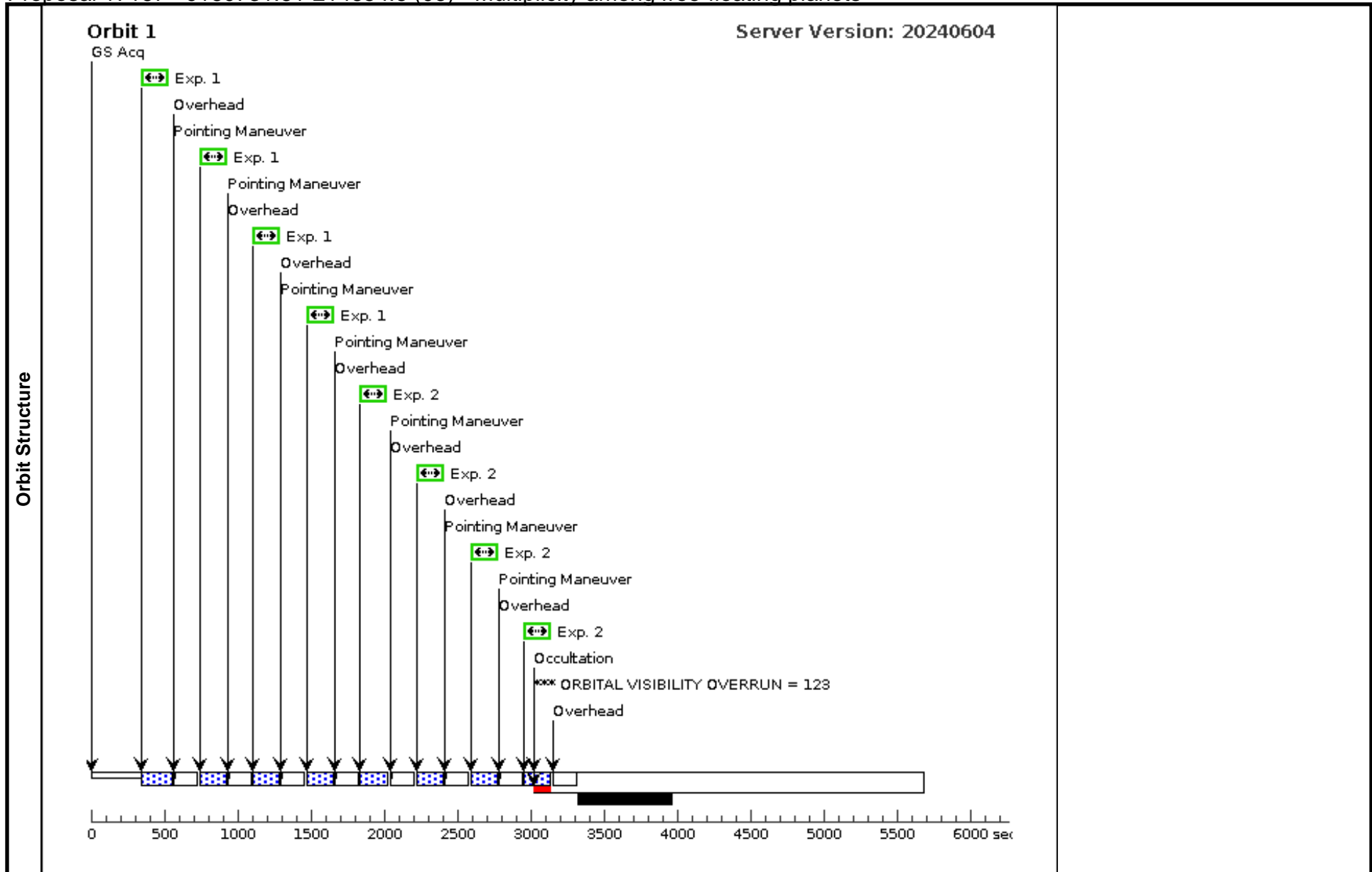
Visit	Proposal 17167, J162810.30-264024.2 (05), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
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Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(5)	J162810.30-264024.2	RA: 16 28 10.3036 (247.0429317d) Dec: -26 40 24.16 (-26.67338d) Equinox: J2000		V=(?) i=22.5	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(5) J162810.30-264024.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J162810.30-264024.2 (05) (1)	178 Secs (716 Secs) [==>179.0 Secs (Pattern 1)] [==>179.0 Secs (Pattern 2)] [==>179.0 Secs (Pattern 3)] [==>179.0 Secs (Pattern 4)]	[1]
2	F850LP	(5) J162810.30-264024.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J162810.30-264024.2 (05) (1)	178 Secs (716 Secs) [==>179.0 Secs (Pattern 1)] [==>179.0 Secs (Pattern 2)] [==>179.0 Secs (Pattern 3)] [==>179.0 Secs (Pattern 4)]	[1]	



Proposal 17167 - J160731.61-214654.6 (06) - Multiplicity among free-floating planets

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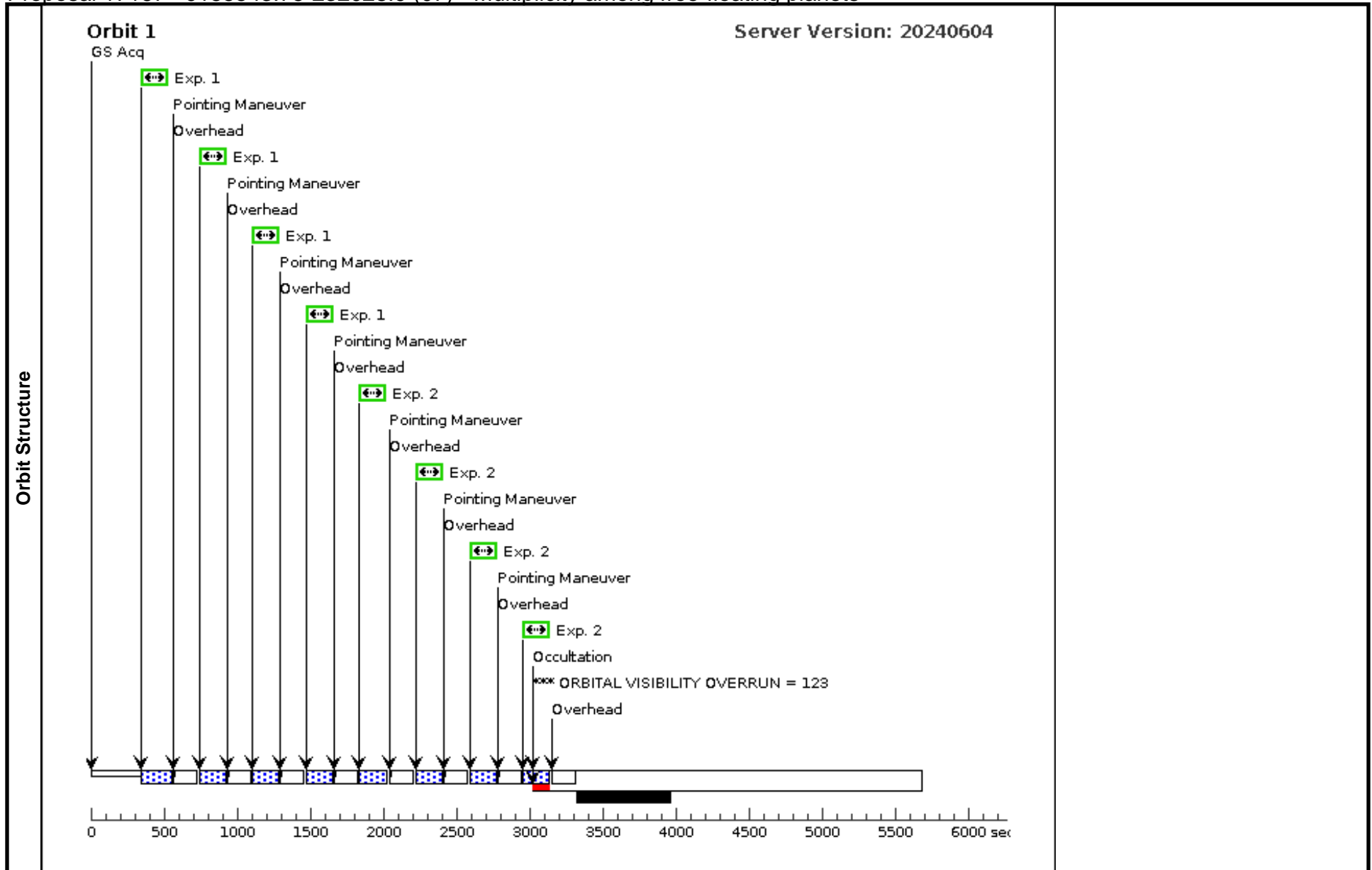
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Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(6)	J160731.61-214654.6	RA: 16 07 31.6069 (241.8816954d) Dec: -21 46 54.62 (-21.78184d) Equinox: J2000		V=(?) i=22.8	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(6) J160731.61-214654.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J160731.61-214654.6 (06) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(6) J160731.61-214654.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J160731.61-214654.6 (06) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J155543.75-232028.9 (07) - Multiplicity among free-floating planets

Fri Sep 13 16:01:06 GMT 2024

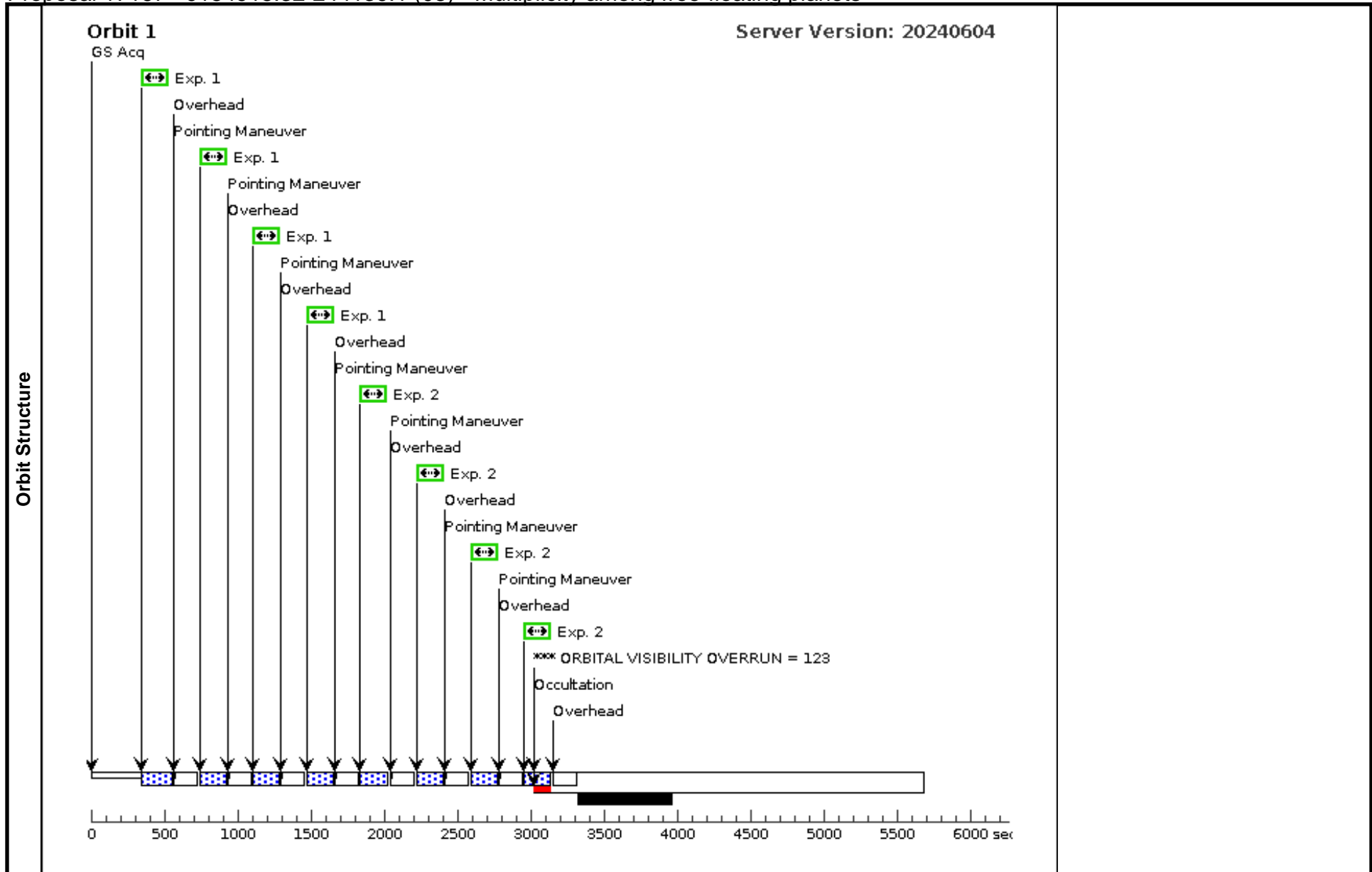
Visit	Proposal 17167, J155543.75-232028.9 (07), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J155543.75-232028.9 (07)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern		Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	J155543.75-232028.9	RA: 15 55 43.7529 (238.9323037d) Dec: -23 20 28.92 (-23.34137d) Equinox: J2000		V=(?) i=22.8	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(7) J155543.75-232028.9	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J155543.75-232028.9 (07) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(7) J155543.75-232028.9	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J155543.75-232028.9 (07) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J154915.32-244139.1 (08) - Multiplicity among free-floating planets

Fri Sep 13 16:01:06 GMT 2024

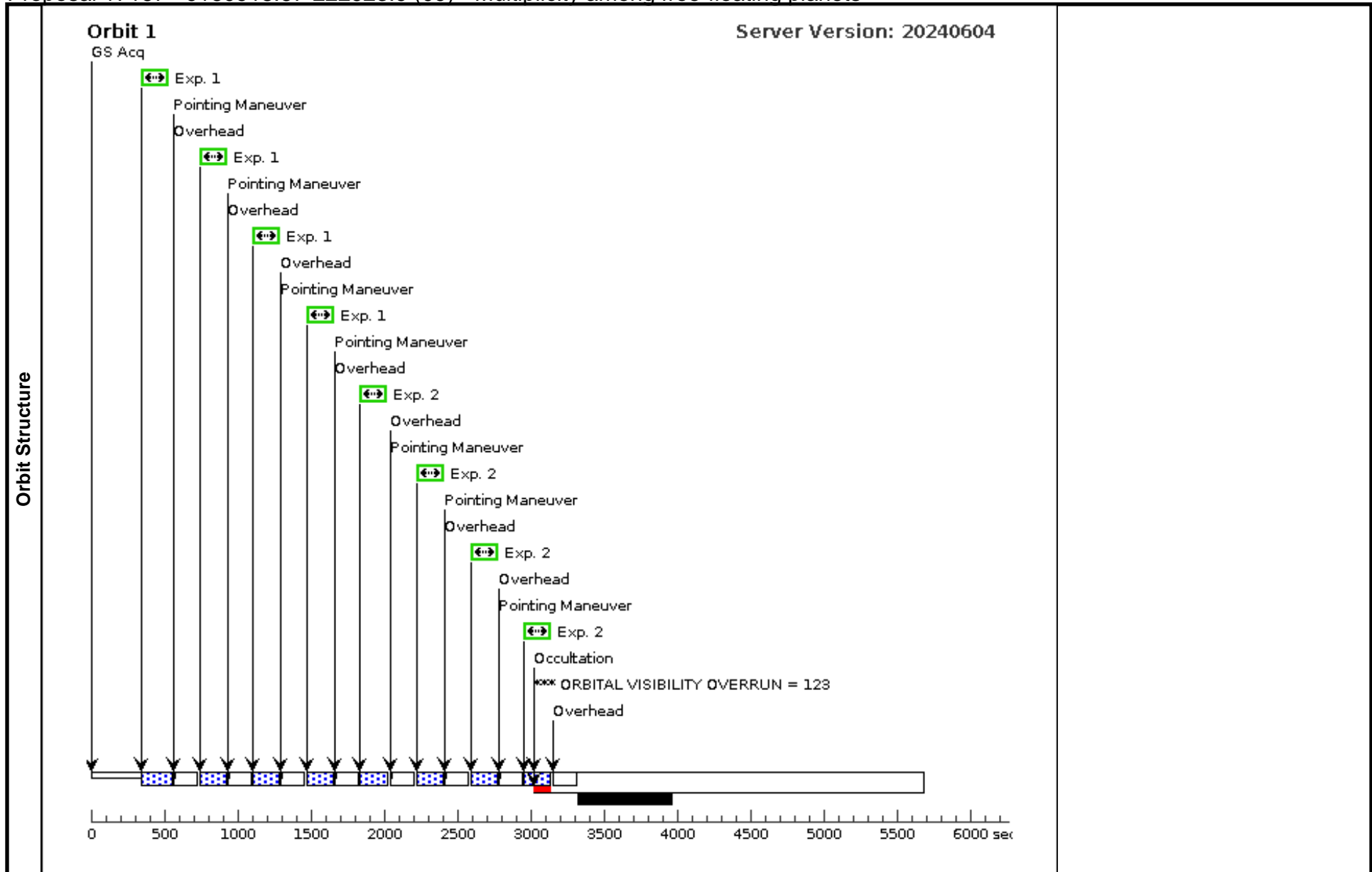
Visit	Proposal 17167, J154915.32-244139.1 (08), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J154915.32-244139.1 (08)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(8)	J154915.32-244139.1	RA: 15 49 15.3211 (237.3138379d) Dec: -24 41 39.06 (-24.69418d) Equinox: J2000		V=(?) i=22.9	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(8) J154915.32-244139.1	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J154915.32-244139.1 (08) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(8) J154915.32-244139.1	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J154915.32-244139.1 (08) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J160918.67-222923.9 (09) - Multiplicity among free-floating planets

Fri Sep 13 16:01:06 GMT 2024

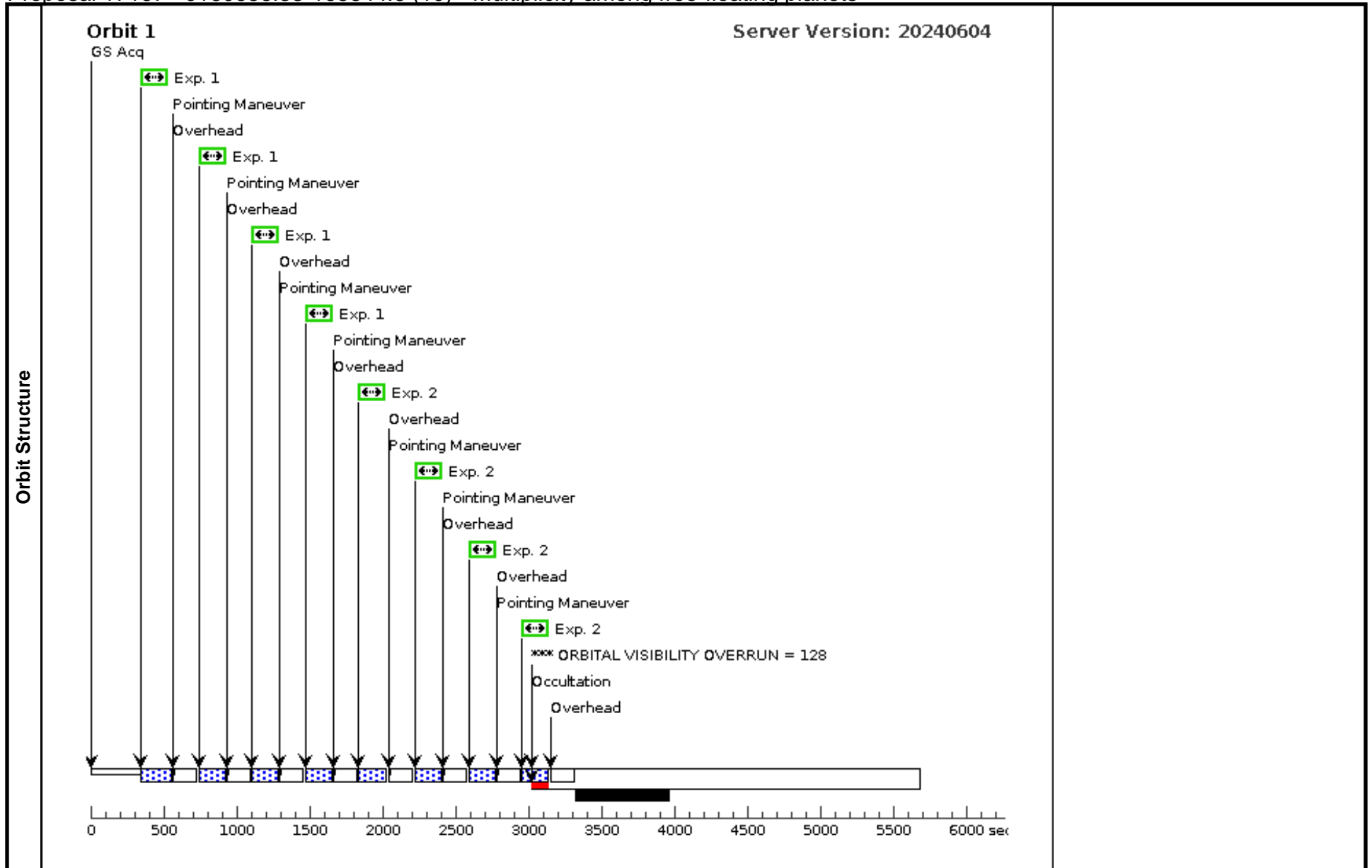
Visit	Proposal 17167, J160918.67-222923.9 (09), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J160918.67-222923.9 (09)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(9)	J160918.67-222923.9	RA: 16 09 18.6746 (242.3278108d) Dec: -22 29 23.89 (-22.48997d) Equinox: J2000		V=(?) i=22.9	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(9) J160918.67-2229 23.9	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J160918.67-22292 3.9 (09) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(9) J160918.67-2229 23.9	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J160918.67-22292 3.9 (09) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J160656.33-165644.6 (10) - Multiplicity among free-floating planets

Fri Sep 13 16:01:06 GMT 2024

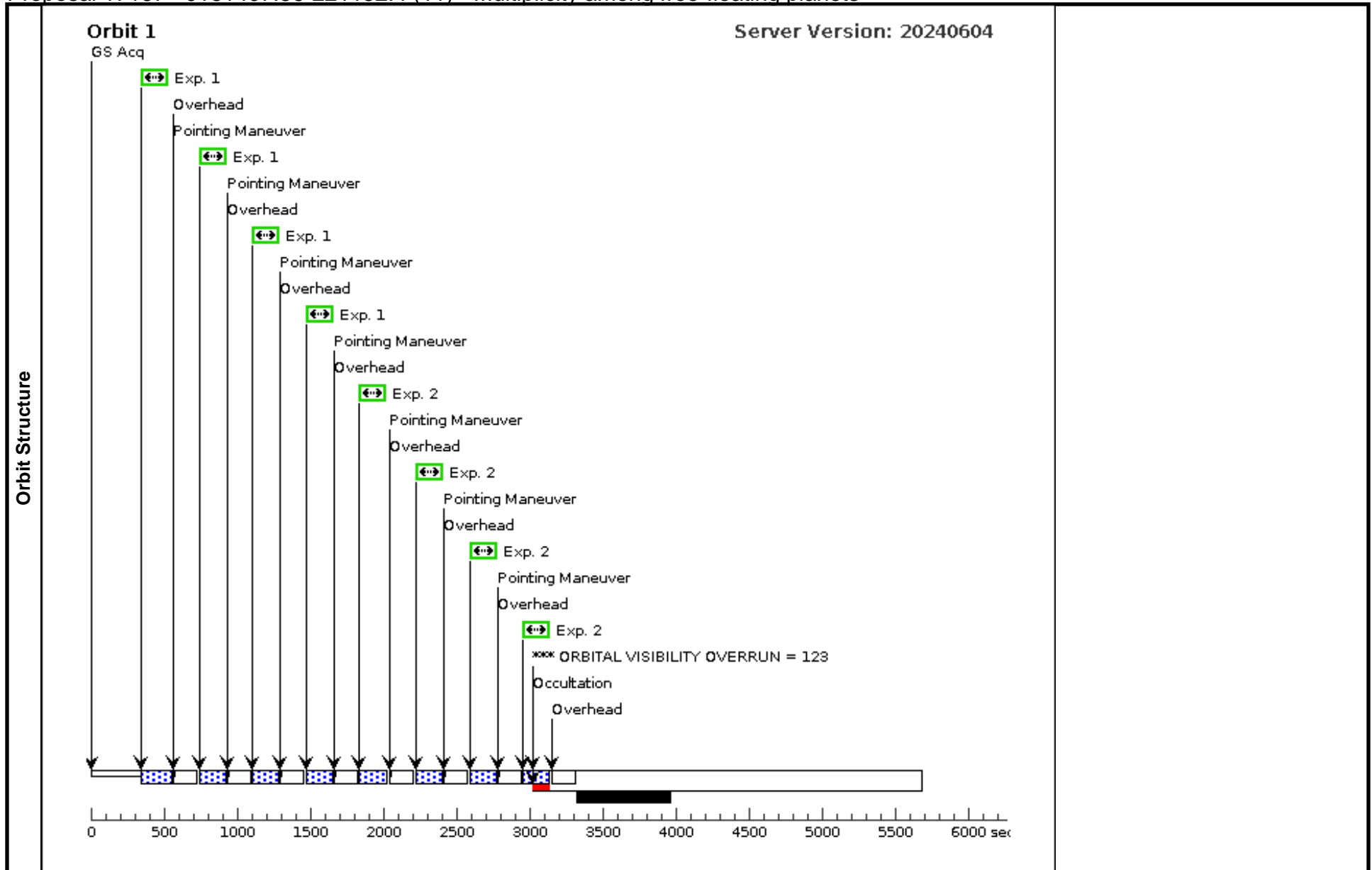
Visit	Proposal 17167, J160656.33-165644.6 (10), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J160656.33-165644.6 (10)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(10)	J160656.33-165644.6	RA: 16 06 56.3302 (241.7347092d) Dec: -16 56 44.60 (-16.94572d) Equinox: J2000		V=(?) i=22.9	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(10) J160656.33-165644.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J160656.33-165644.6 (10) (1)	178 Secs (712 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]
	2	F850LP	(10) J160656.33-165644.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J160656.33-165644.6 (10) (1)	178 Secs (712 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 17167 - J161407.56-221152.4 (11) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

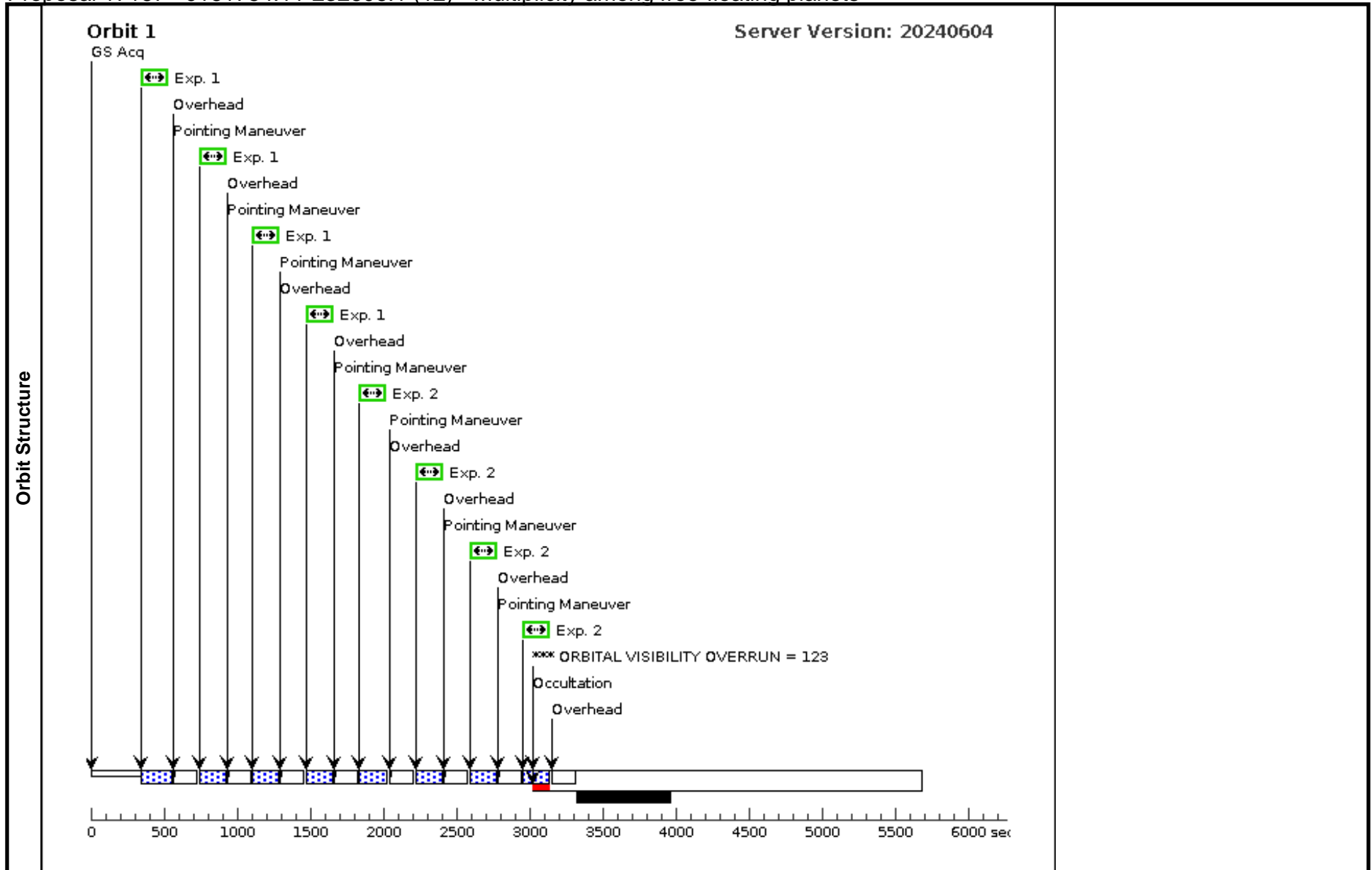
Visit	Proposal 17167, J161407.56-221152.4 (11), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J161407.56-221152.4 (11)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(11)	J161407.56-221152.4	RA: 16 14 7.5581 (243.5314921d) Dec: -22 11 52.38 (-22.19788d) Equinox: J2000		V=(?) i=23.0	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(11) J161407.56-221152.4	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J161407.56-221152.4 (11) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(11) J161407.56-221152.4	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J161407.56-221152.4 (11) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J161754.11-232606.1 (12) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

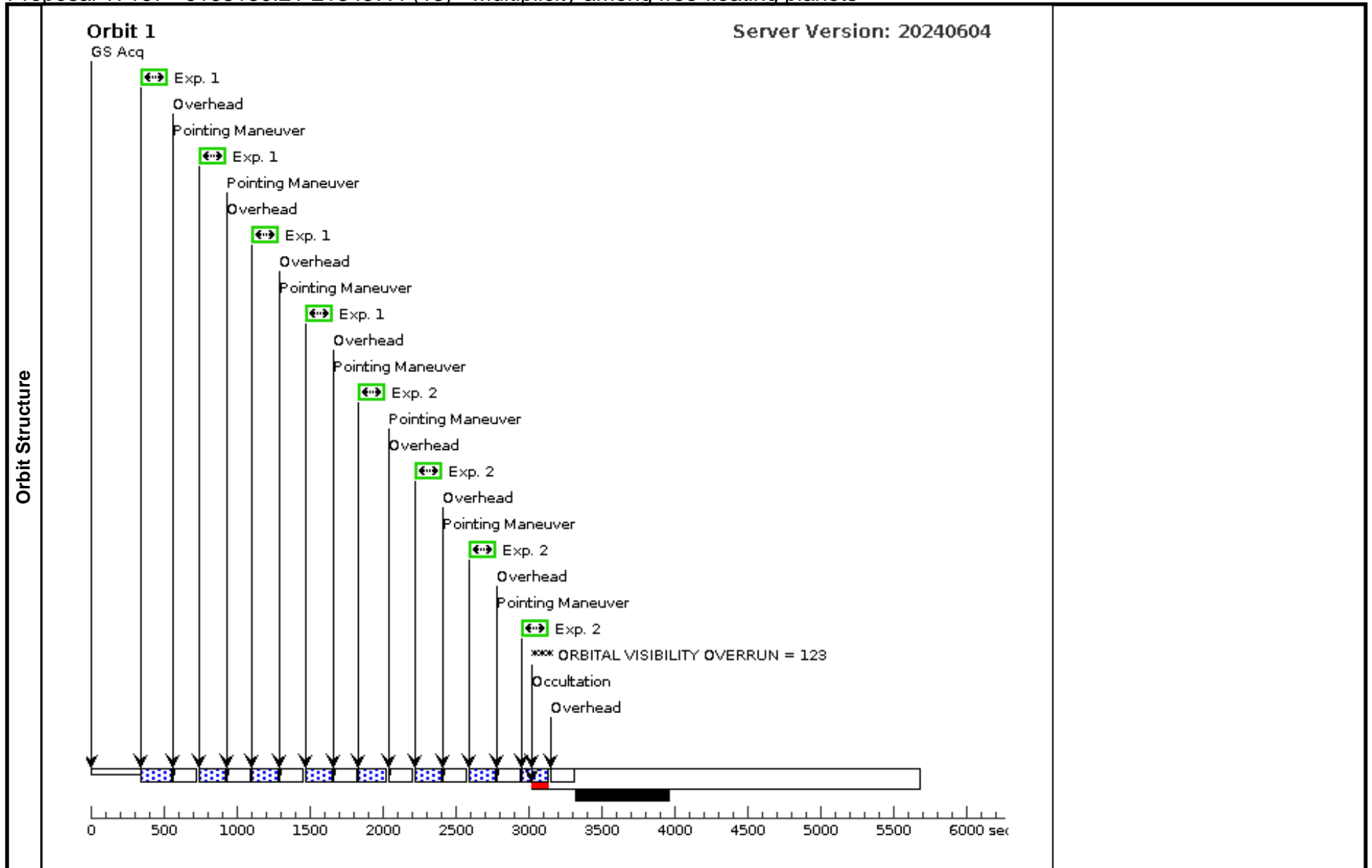
Visit	Proposal 17167, J161754.11-232606.1 (12), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J161754.11-232606.1 (12)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern		Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(12)	J161754.11-232606.1	RA: 16 17 54.1090 (244.4754542d) Dec: -23 26 6.06 (-23.43502d) Equinox: J2000		V=(?) i=23.0	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(12) J161754.11-232606.1	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J161754.11-232606.1 (12) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(12) J161754.11-232606.1	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J161754.11-232606.1 (12) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J155150.21-213457.4 (13) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

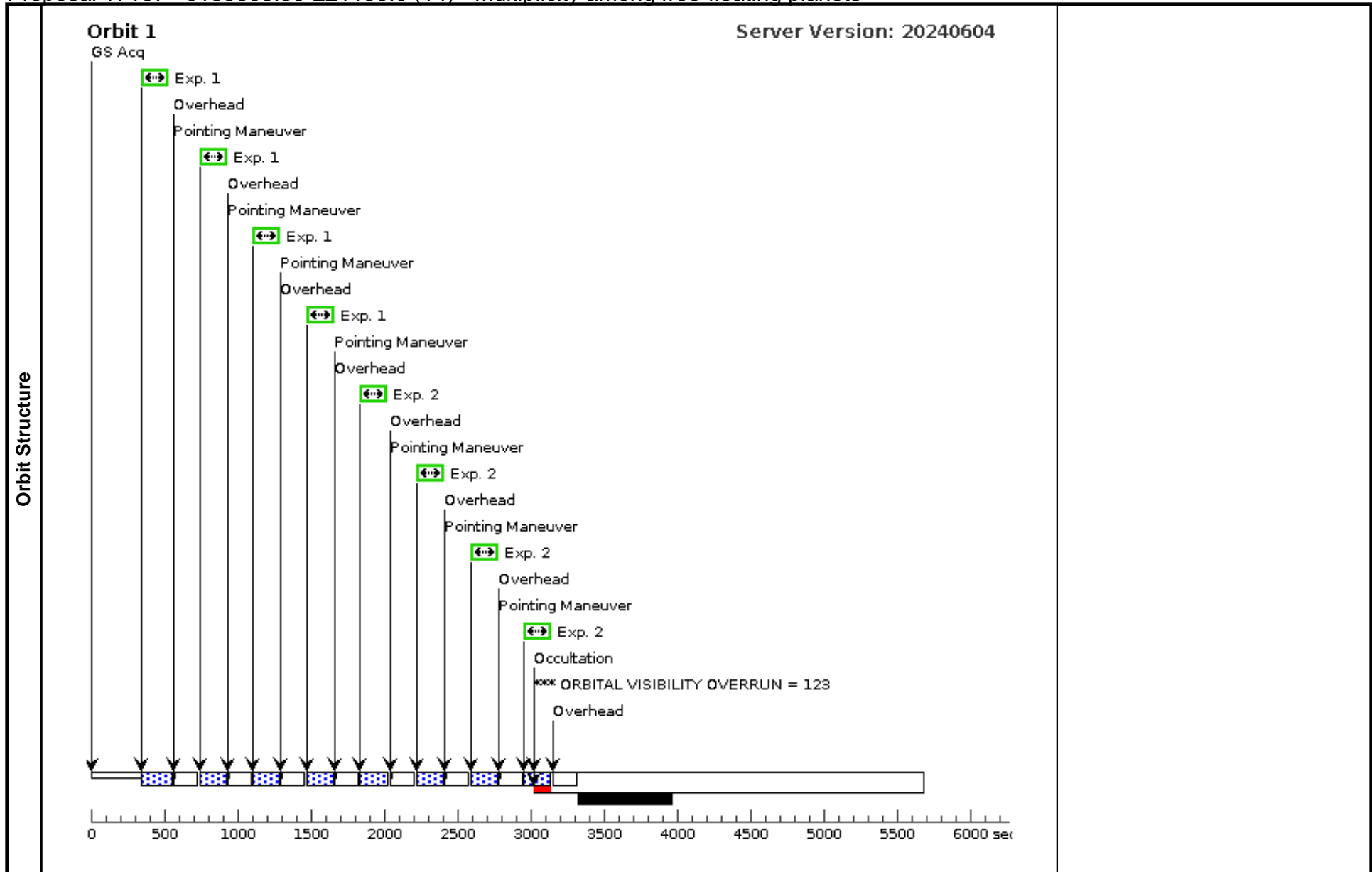
Visit	Proposal 17167, J155150.21-213457.4 (13), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J155150.21-213457.4 (13)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern		Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(13)	J155150.21-213457.4	RA: 15 51 50.2093 (237.9592054d) Dec: -21 34 57.41 (-21.58261d) Equinox: J2000		V=(?) i=23.1	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(13) J155150.21-213457.4	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J155150.21-213457.4 (13) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(13) J155150.21-213457.4	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J155150.21-213457.4 (13) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J155603.59-221159.0 (14) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

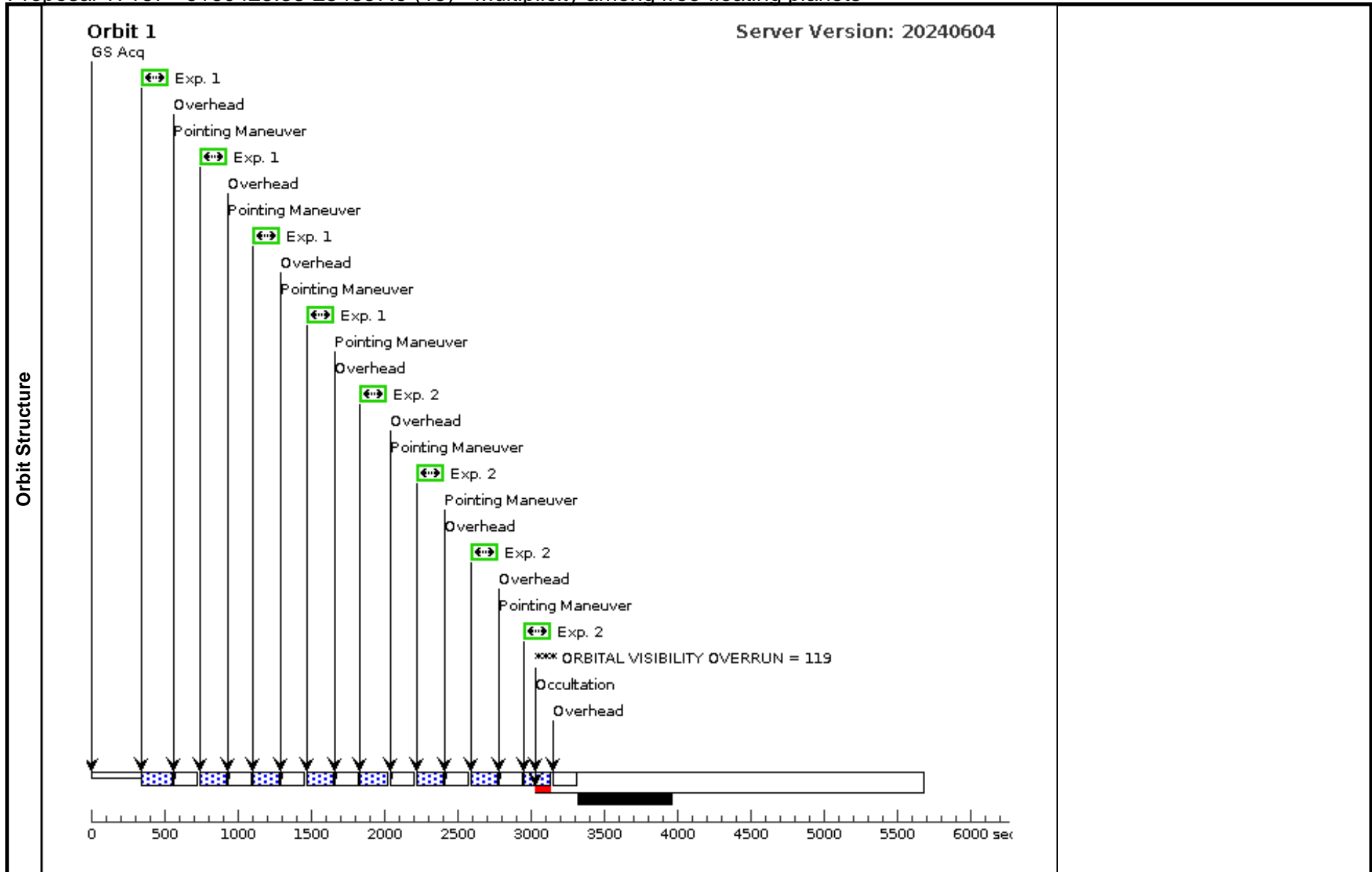
Visit	Proposal 17167, J155603.59-221159.0 (14), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J155603.59-221159.0 (14)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern	Exposures						
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(14)	J155603.59-221159.0	RA: 15 56 3.5935 (239.0149729d) Dec: -22 11 59.04 (-22.19973d) Equinox: J2000		V=(?) i=23.1	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(14) J155603.59-221159.0	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J155603.59-221159.0 (14) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(14) J155603.59-221159.0	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J155603.59-221159.0 (14) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J160425.38-254857.9 (15) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

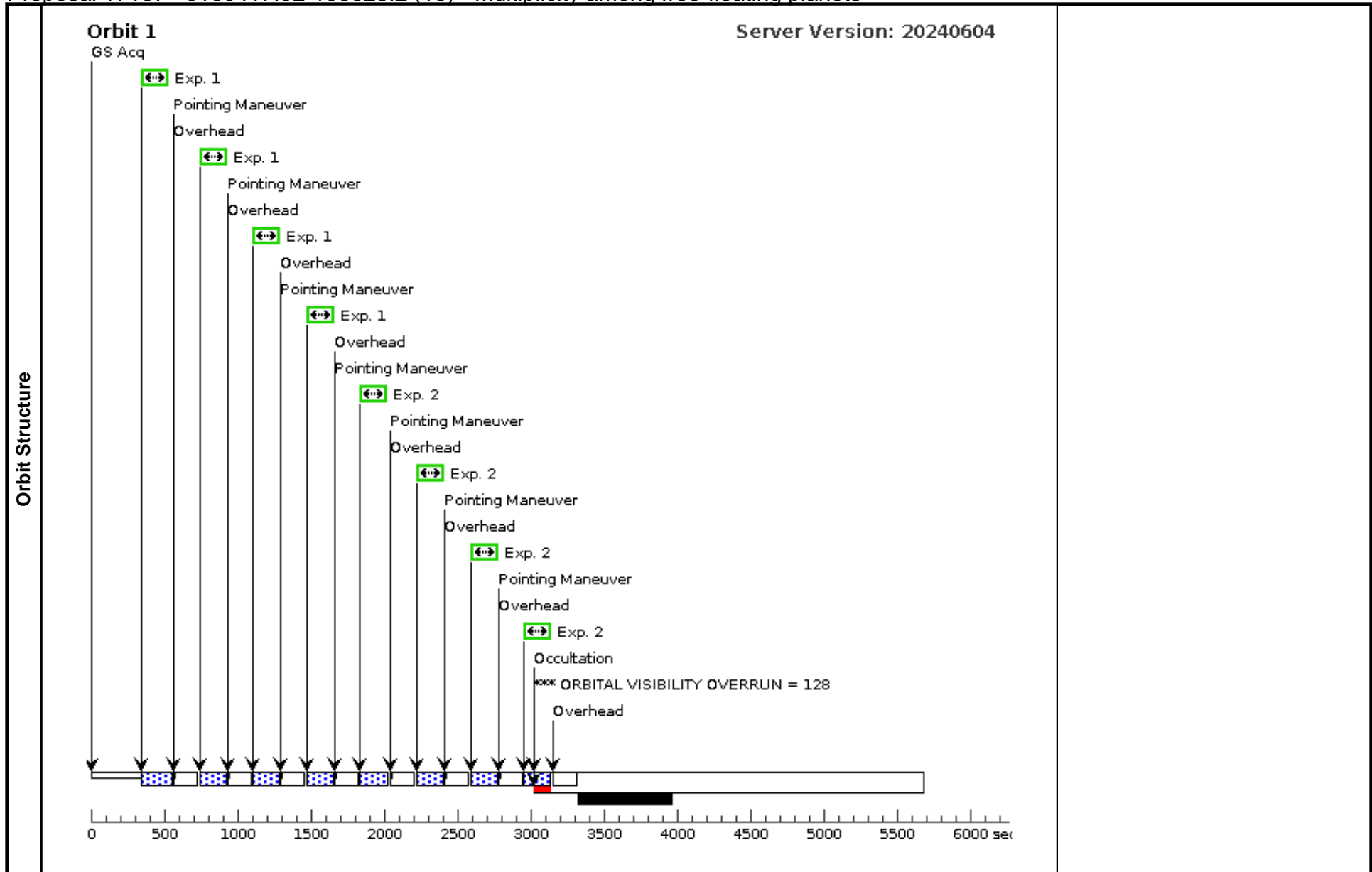
Visit	Proposal 17167, J160425.38-254857.9 (15), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J160425.38-254857.9 (15)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(15)	J160425.38-254857.9	RA: 16 04 25.3797 (241.1057488d) Dec: -25 48 57.89 (-25.81608d) Equinox: J2000		V=(?) i=23.1	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(15) J160425.38-254857.9	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J160425.38-254857.9 (15) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(15) J160425.38-254857.9	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J160425.38-254857.9 (15) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J160417.92-193623.2 (16) - Multiplicity among free-floating planets

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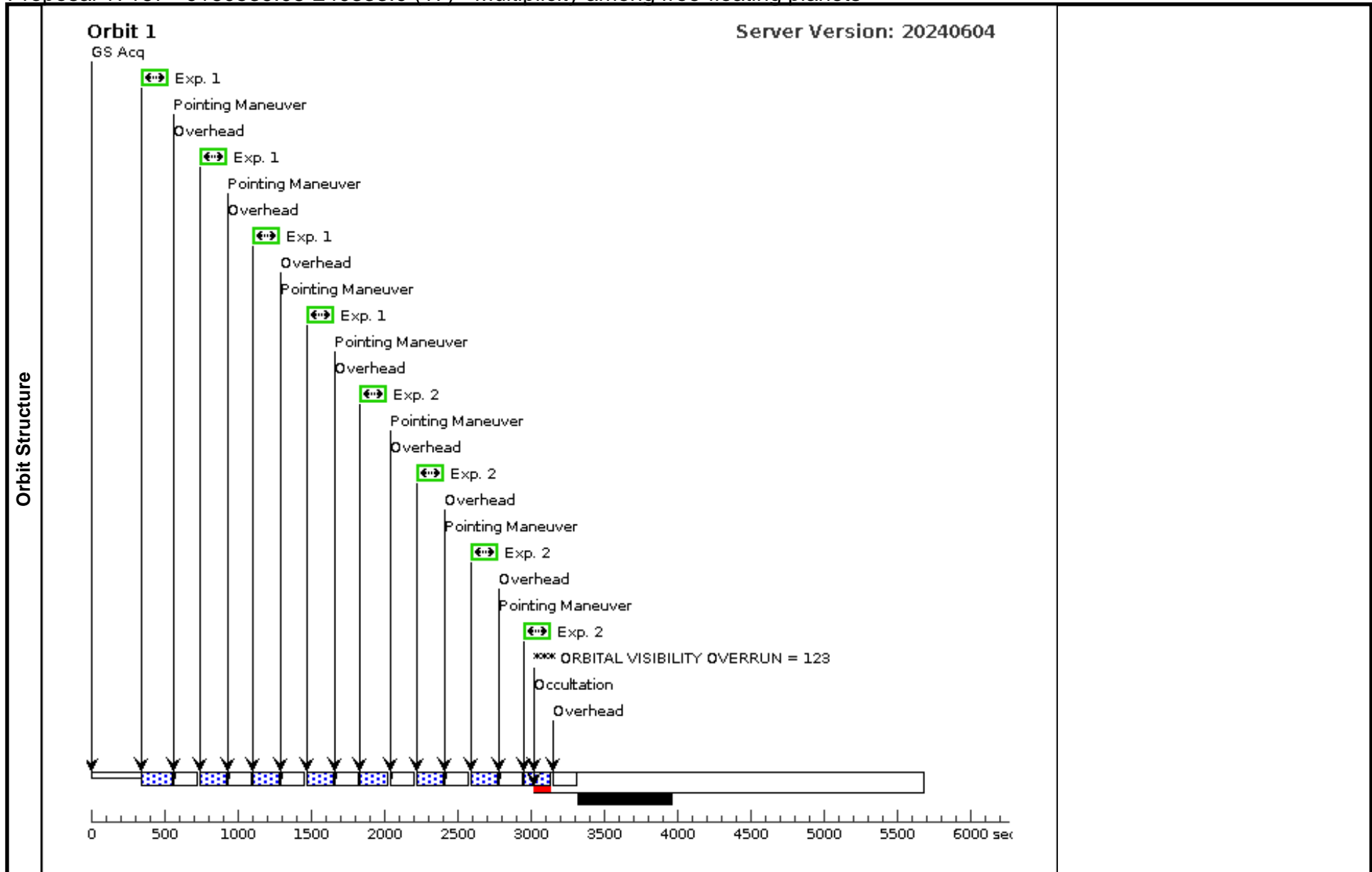
Visit	Proposal 17167, J160417.92-193623.2 (16), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J160417.92-193623.2 (16)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern		Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(16)	J160417.92-193623.2	RA: 16 04 17.9204 (241.0746683d) Dec: -19 36 23.24 (-19.60646d) Equinox: J2000		V=(?) i=23.1	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(16) J160417.92-193623.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J160417.92-193623.2 (16) (1)	178 Secs (712 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(16) J160417.92-193623.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J160417.92-193623.2 (16) (1)	178 Secs (712 Secs)		
								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J160539.08-240333.0 (17) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

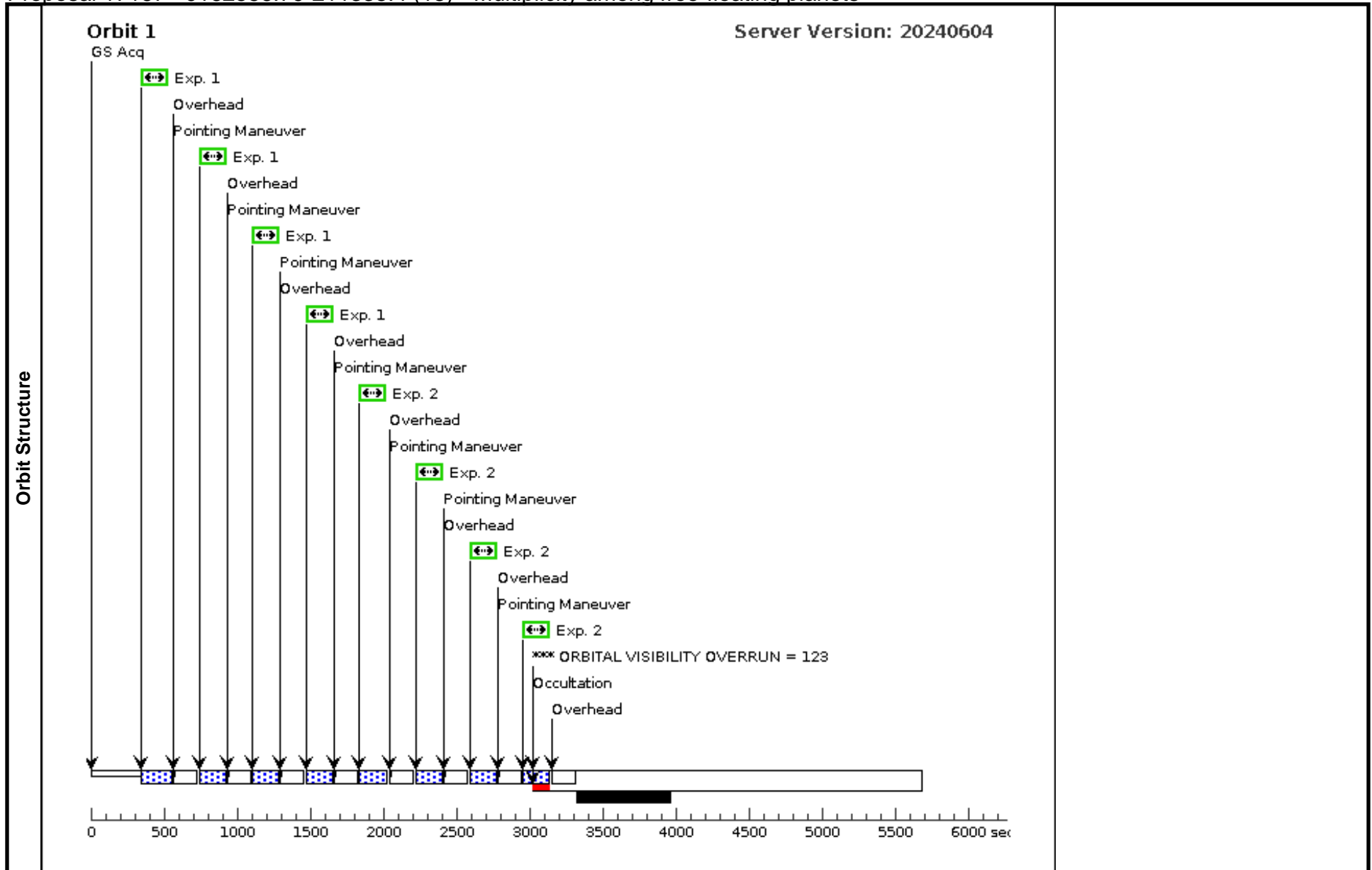
Visit	Proposal 17167, J160539.08-240333.0 (17), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J160539.08-240333.0 (17)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern		Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(17)	J160539.08-240333.0	RA: 16 05 39.0756 (241.4128150d) Dec: -24 03 32.95 (-24.05915d) Equinox: J2000		V=(?) i=23.1	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(17) J160539.08-240333.0	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J160539.08-240333.0 (17) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(17) J160539.08-240333.0	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J160539.08-240333.0 (17) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J162556.79-211335.4 (18) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

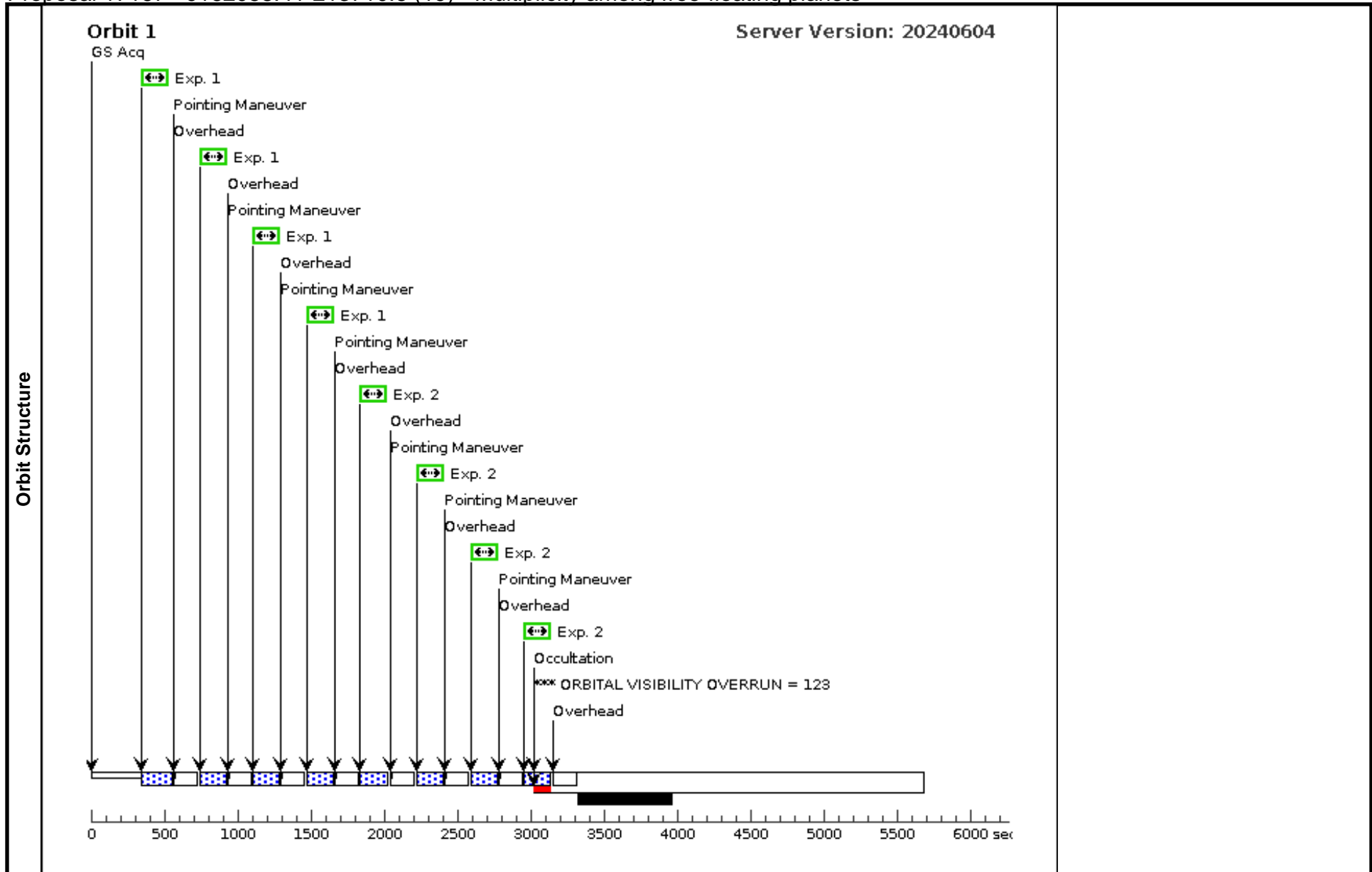
Visit	Proposal 17167, J162556.79-211335.4 (18), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J162556.79-211335.4 (18)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern		Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(18)	J162556.79-211335.4	RA: 16 25 56.7900 (246.4866250d) Dec: -21 13 35.40 (-21.22650d) Equinox: J2000		V=(?) i=23.5	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(18) J162556.79-211335.4	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J162556.79-211335.4 (18) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(18) J162556.79-211335.4	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J162556.79-211335.4 (18) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J162058.41-213710.6 (19) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

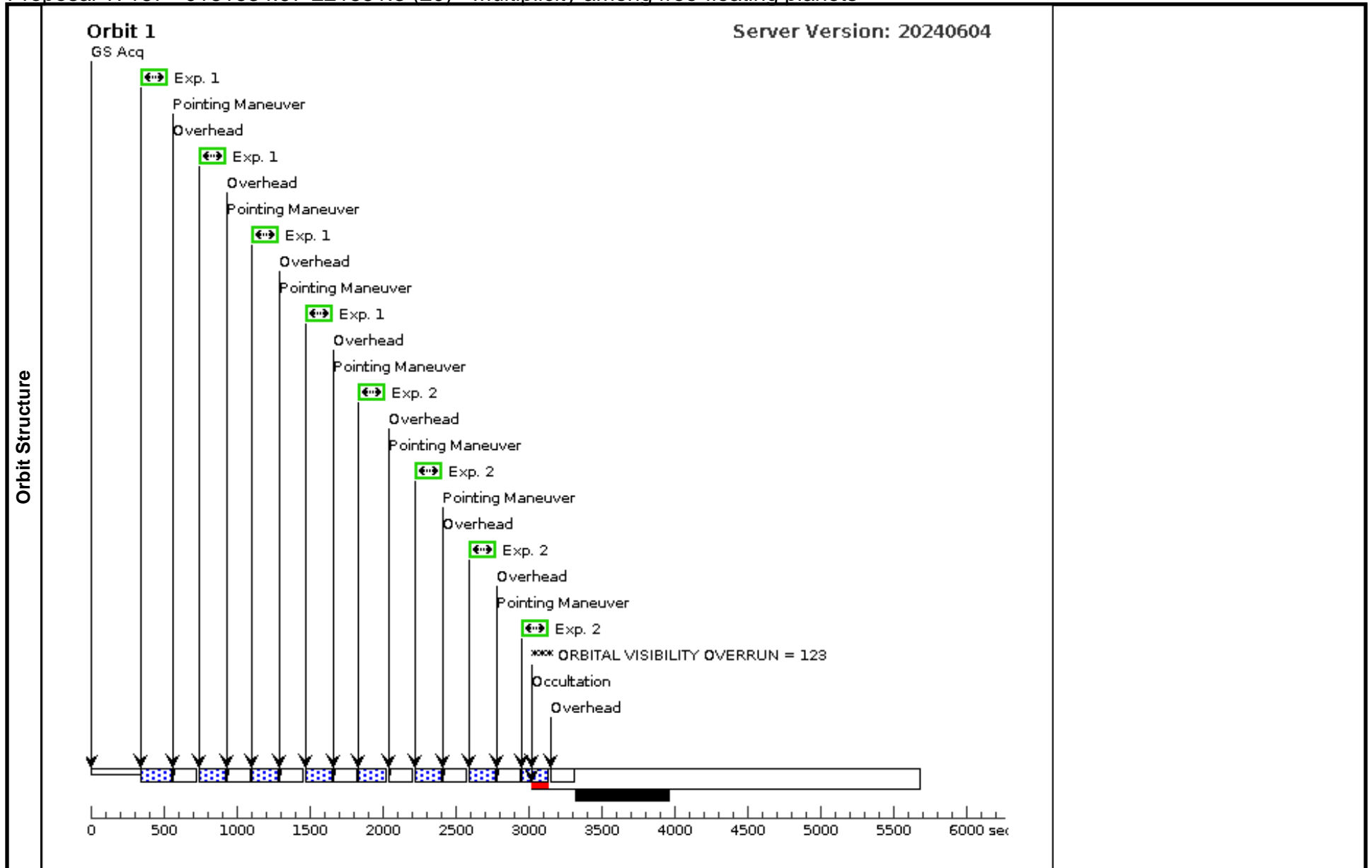
Visit	Proposal 17167, J162058.41-213710.6 (19), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J162058.41-213710.6 (19)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(19)	J162058.41-213710.6	RA: 16 20 58.4089 (245.2433704d) Dec: -21 37 10.65 (-21.61962d) Equinox: J2000		V=(?) i=23.3	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(19) J162058.41-213710.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J162058.41-213710.6 (19) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(19) J162058.41-213710.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J162058.41-213710.6 (19) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J161634.97-221551.3 (20) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

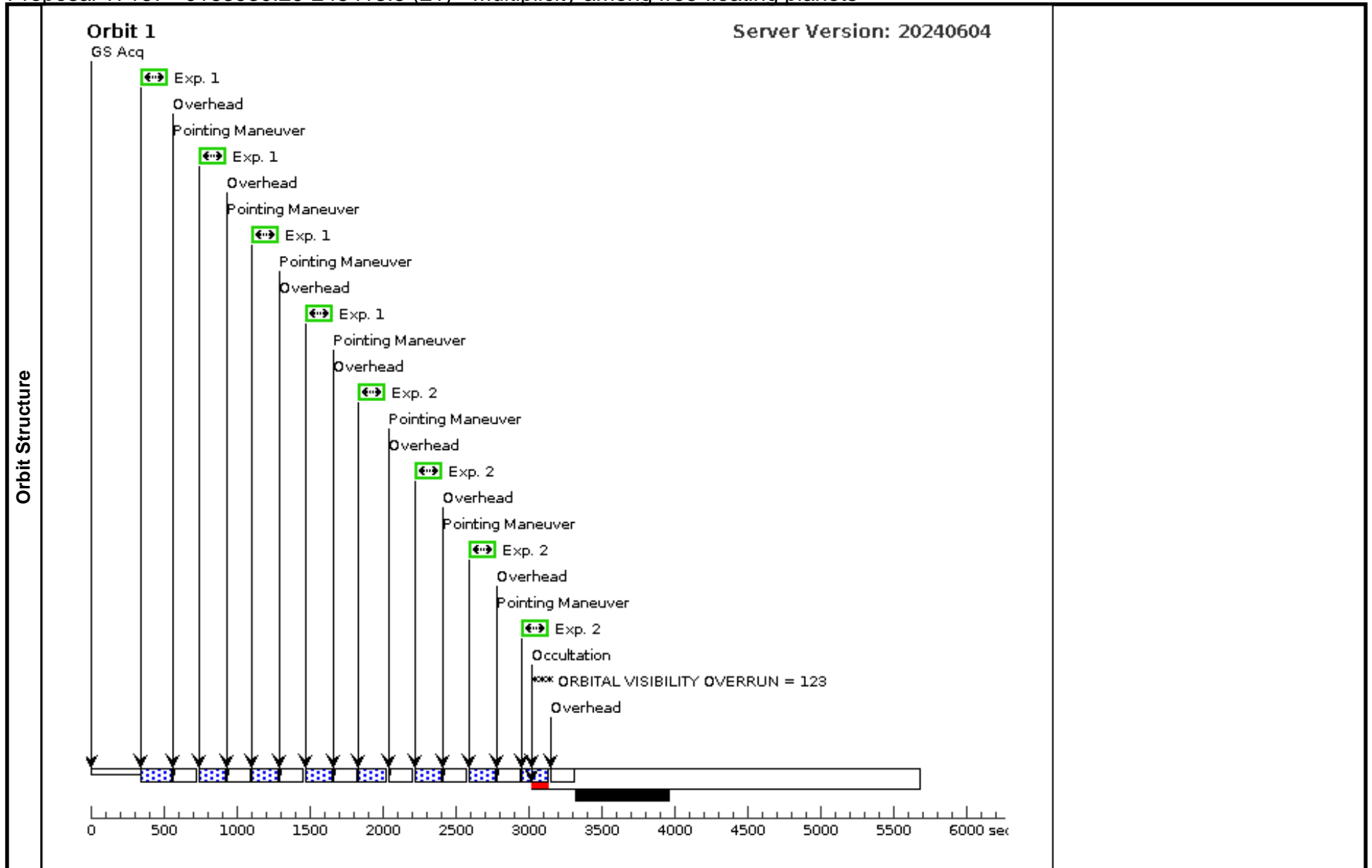
Visit	Proposal 17167, J161634.97-221551.3 (20), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J161634.97-221551.3 (20)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(20)	J161634.97-221551.3	RA: 16 16 34.9738 (244.1457242d) Dec: -22 15 51.34 (-22.26426d) Equinox: J2000		V=(?) i=23.3	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(20) J161634.97-221551.3	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J161634.97-221551.3 (20) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(20) J161634.97-221551.3	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J161634.97-221551.3 (20) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J163930.29-245413.5 (21) - Multiplicity among free-floating planets

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Visit	Proposal 17167, J163930.29-245413.5 (21), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J163930.29-245413.5 (21)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(21)	J163930.29-245413.5	RA: 16 39 30.2943 (249.8762262d) Dec: -24 54 13.48 (-24.90374d) Equinox: J2000		V=(?) i=23.4	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(21) J163930.29-245413.5	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J163930.29-245413.5 (21) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(21) J163930.29-245413.5	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J163930.29-245413.5 (21) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J161110.15-214517.1 (22) - Multiplicity among free-floating planets

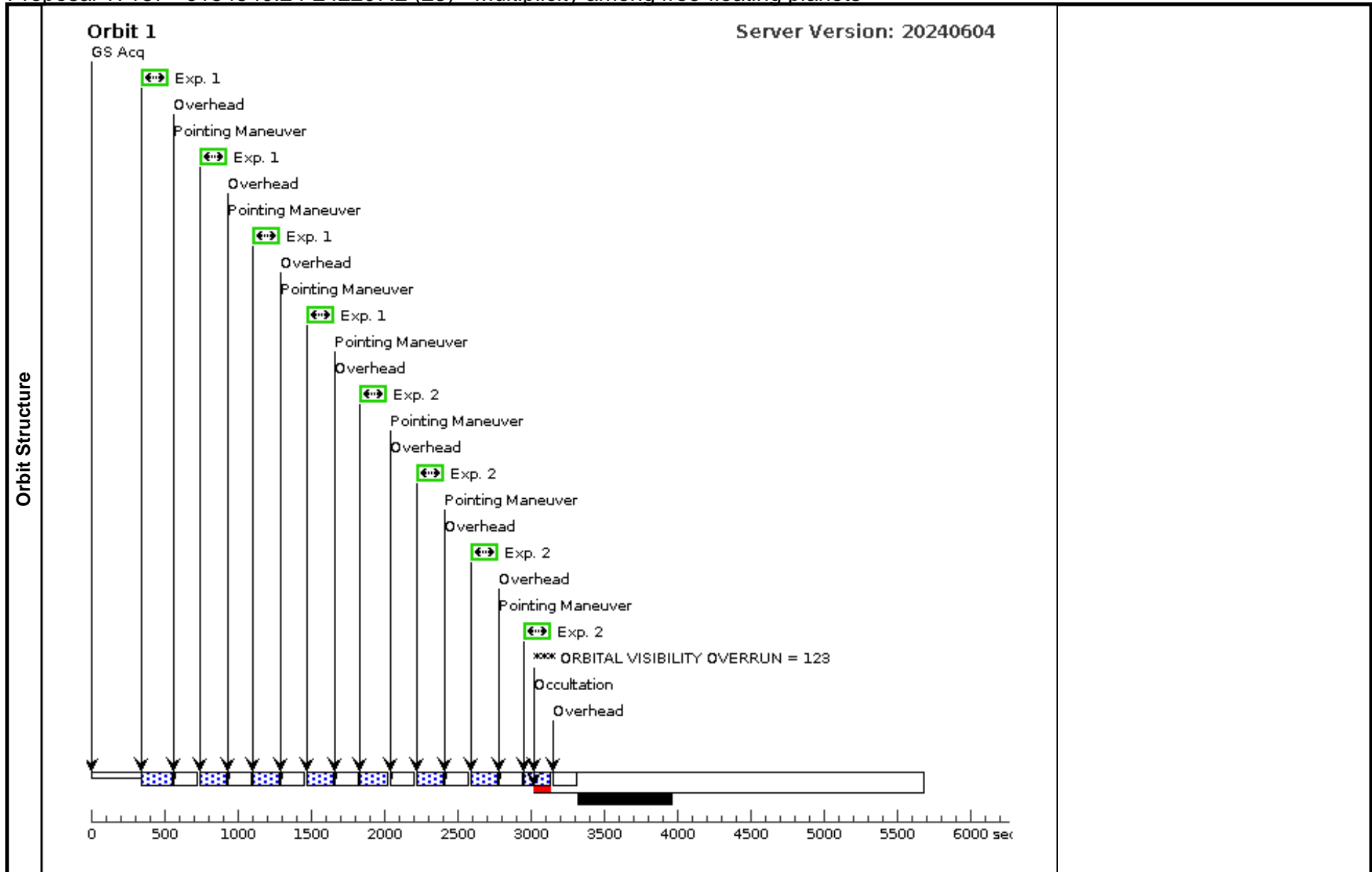
Fri Sep 13 16:01:07 GMT 2024

Visit	Proposal 17167, J161110.15-214517.1 (22), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J161110.15-214517.1 (22)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(22)	J161110.15-214517.1	RA: 16 11 10.1458 (242.7922742d) Dec: -21 45 17.10 (-21.75475d) Equinox: J2000		V=(?) i=23.4	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(22) J161110.15-214517.1	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J161110.15-214517.1 (22) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(22) J161110.15-214517.1	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J161110.15-214517.1 (22) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	

Proposal 17167 - J154540.24-242207.2 (23) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

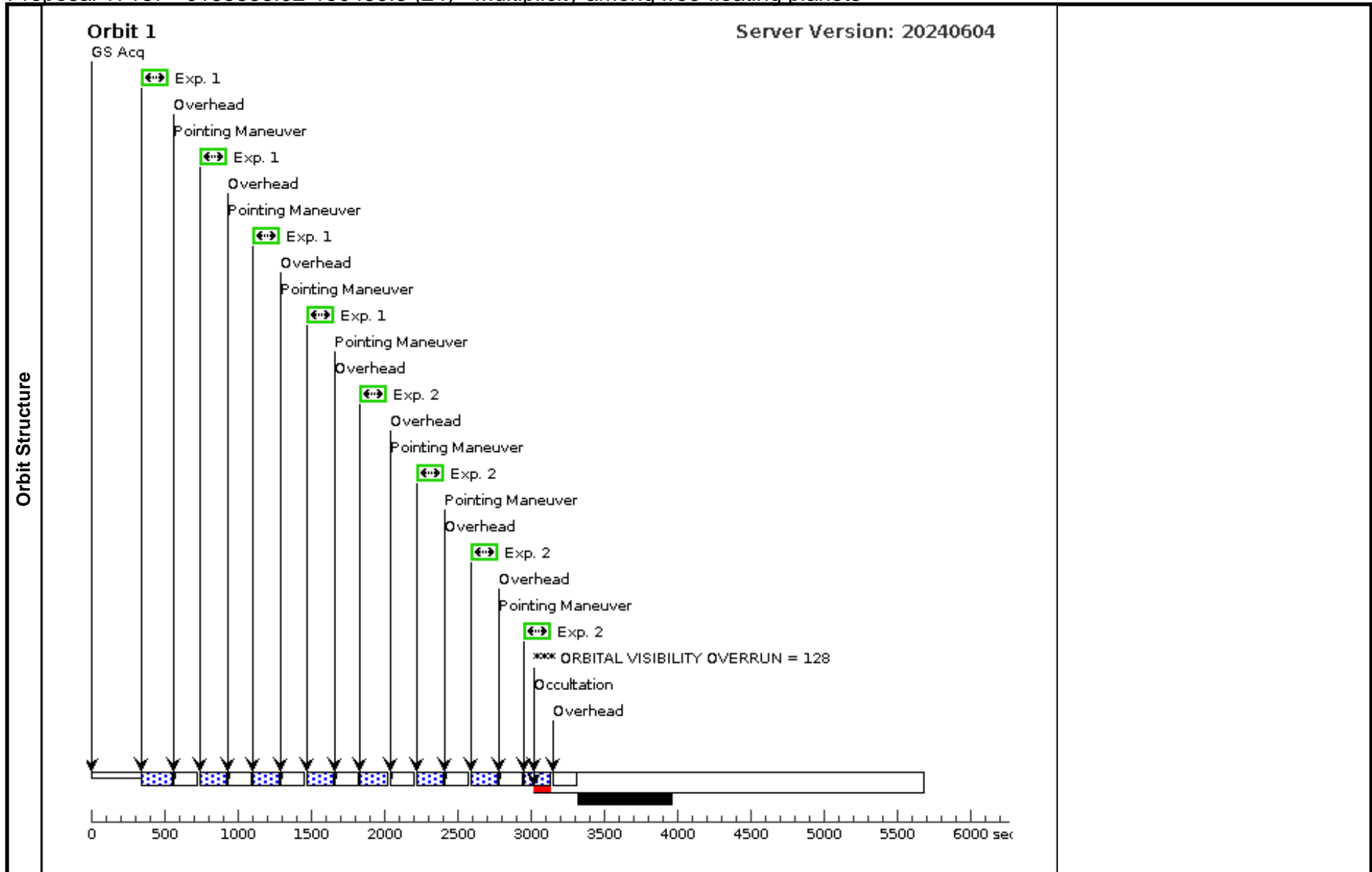
Visit	Proposal 17167, J154540.24-242207.2 (23), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J154540.24-242207.2 (23)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern		Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(23)	J154540.24-242207.2	RA: 15 45 40.2366 (236.4176525d) Dec: -24 22 7.21 (-24.36867d) Equinox: J2000		V=(?) i=23.4	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(23) J154540.24-242207.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J154540.24-242207.2 (23) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(23) J154540.24-242207.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J154540.24-242207.2 (23) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J155836.02-190439.3 (24) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

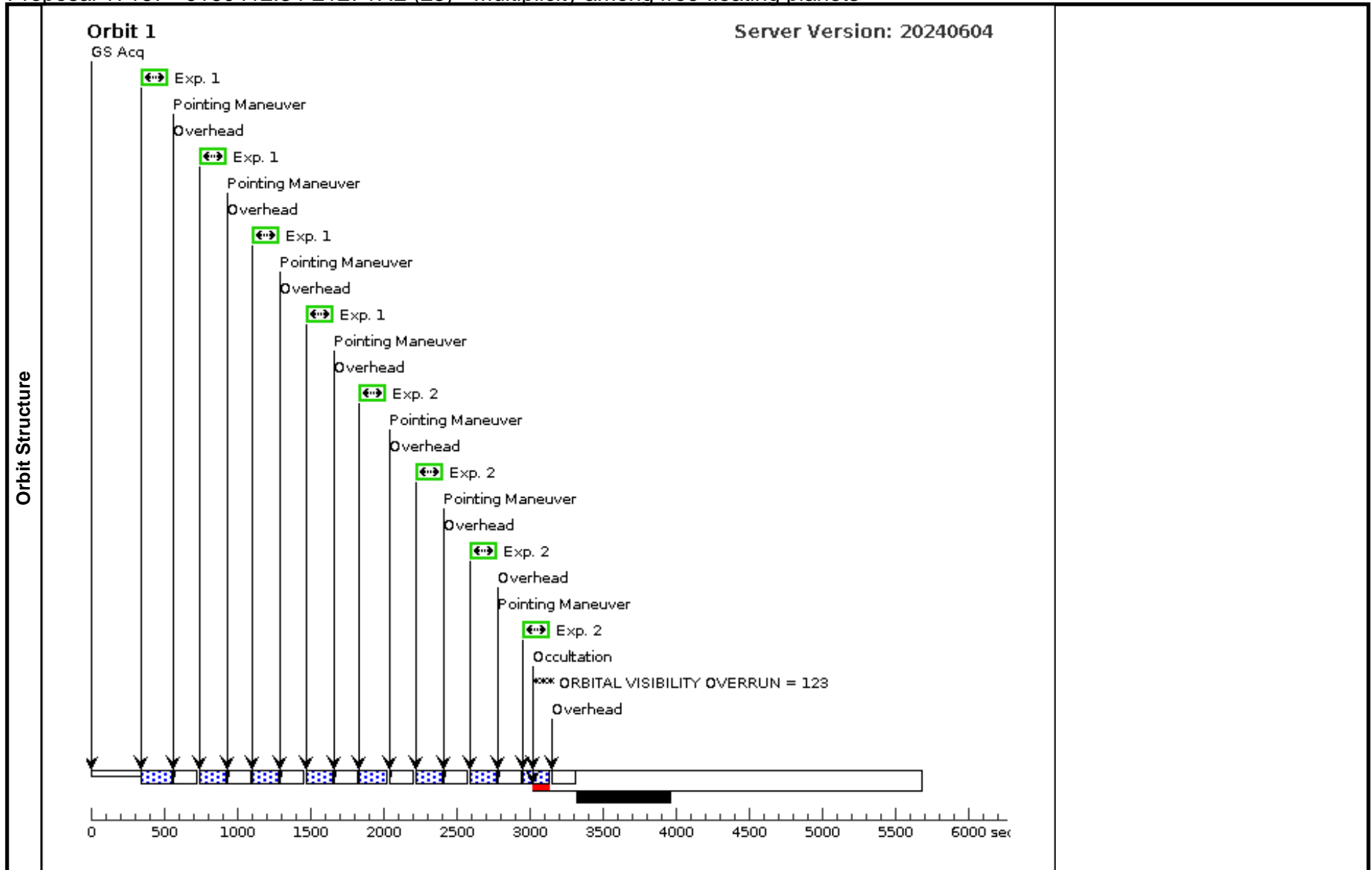
Visit	Proposal 17167, J155836.02-190439.3 (24), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J155836.02-190439.3 (24)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern		Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(24)	J155836.02-190439.3	RA: 15 58 36.0165 (239.6500688d) Dec: -19 04 39.30 (-19.07758d) Equinox: J2000		V=(?) i=23.4	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(24) J155836.02-190439.3	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J155836.02-190439.3 (24) (1)	178 Secs (712 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(24) J155836.02-190439.3	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J155836.02-190439.3 (24) (1)	178 Secs (712 Secs)		
								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J160412.34-212747.2 (25) - Multiplicity among free-floating planets

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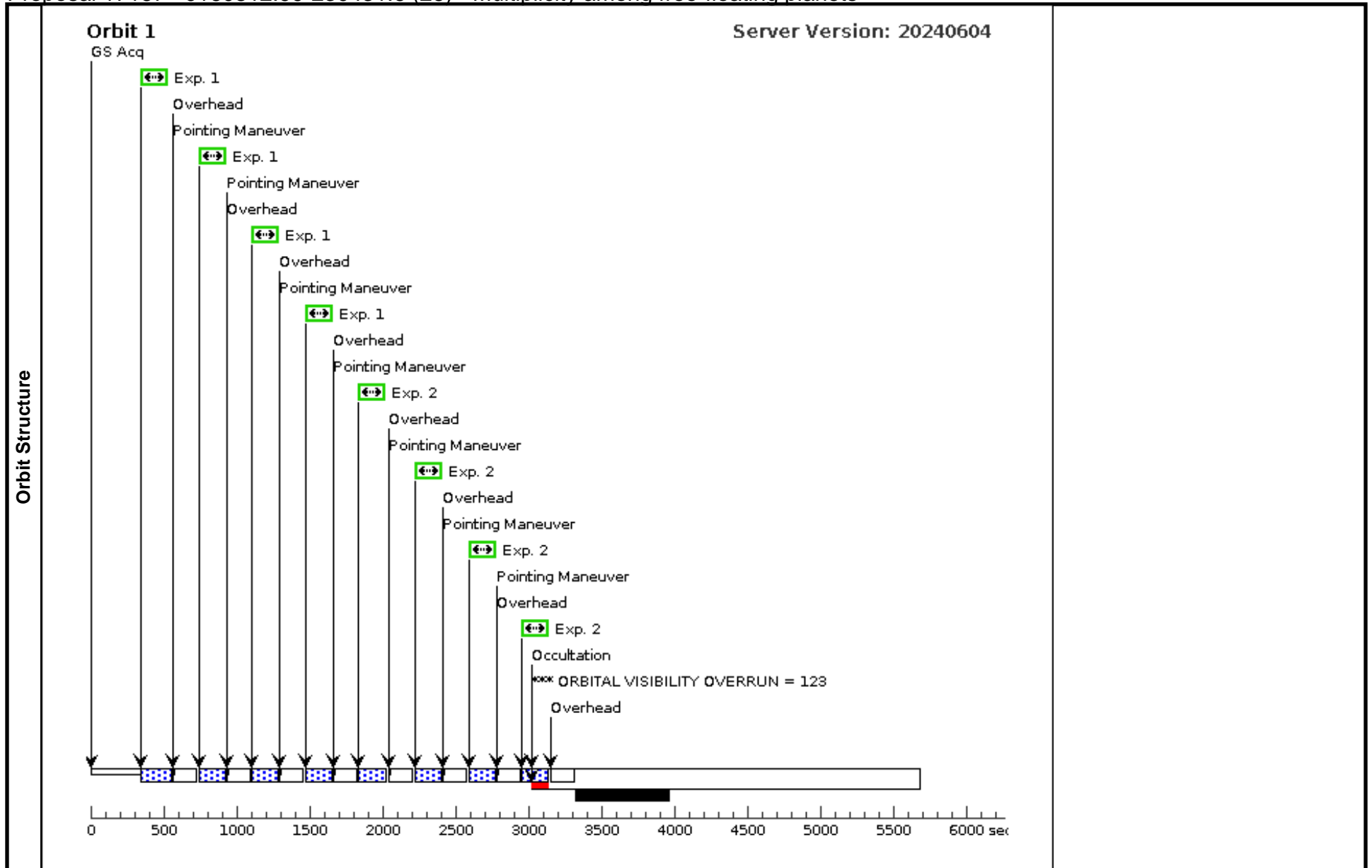
Visit	Proposal 17167, J160412.34-212747.2 (25), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J160412.34-212747.2 (25)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern		Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(25)	J160412.34-212747.2	RA: 16 04 12.3367 (241.0514029d) Dec: -21 27 47.22 (-21.46312d) Equinox: J2000		V=(?) i=23.7	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(25) J160412.34-212747.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J160412.34-212747.2 (25) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(25) J160412.34-212747.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J160412.34-212747.2 (25) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J160812.99-230431.6 (26) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

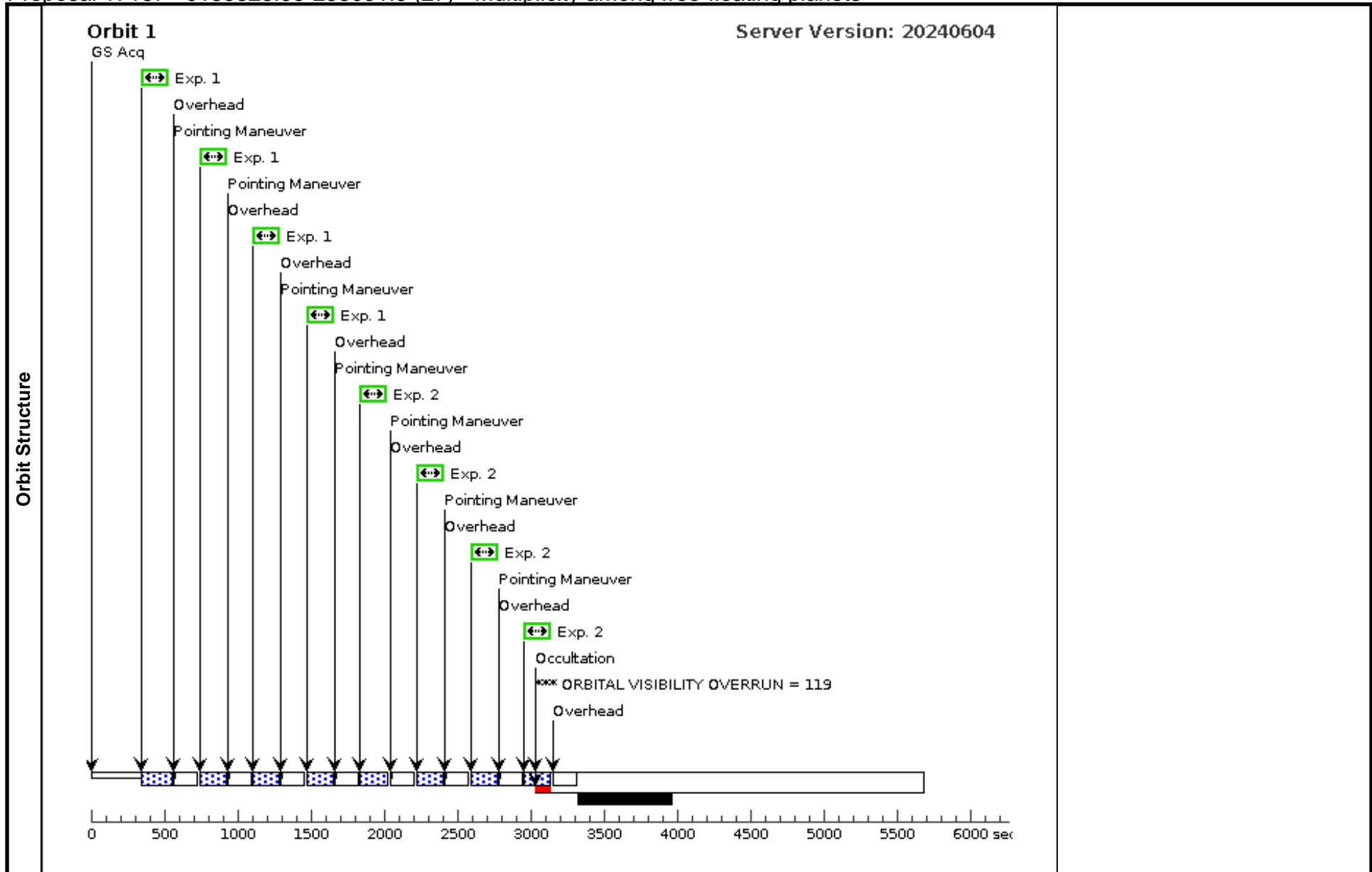
Visit	Proposal 17167, J160812.99-230431.6 (26), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J160812.99-230431.6 (26)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(26)	J160812.99-230431.6	RA: 16 08 12.9858 (242.0541075d) Dec: -23 04 31.64 (-23.07546d) Equinox: J2000		V=(?) i=23.7	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(26) J160812.99-230431.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J160812.99-230431.6 (26) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(26) J160812.99-230431.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J160812.99-230431.6 (26) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J155828.95-253031.9 (27) - Multiplicity among free-floating planets

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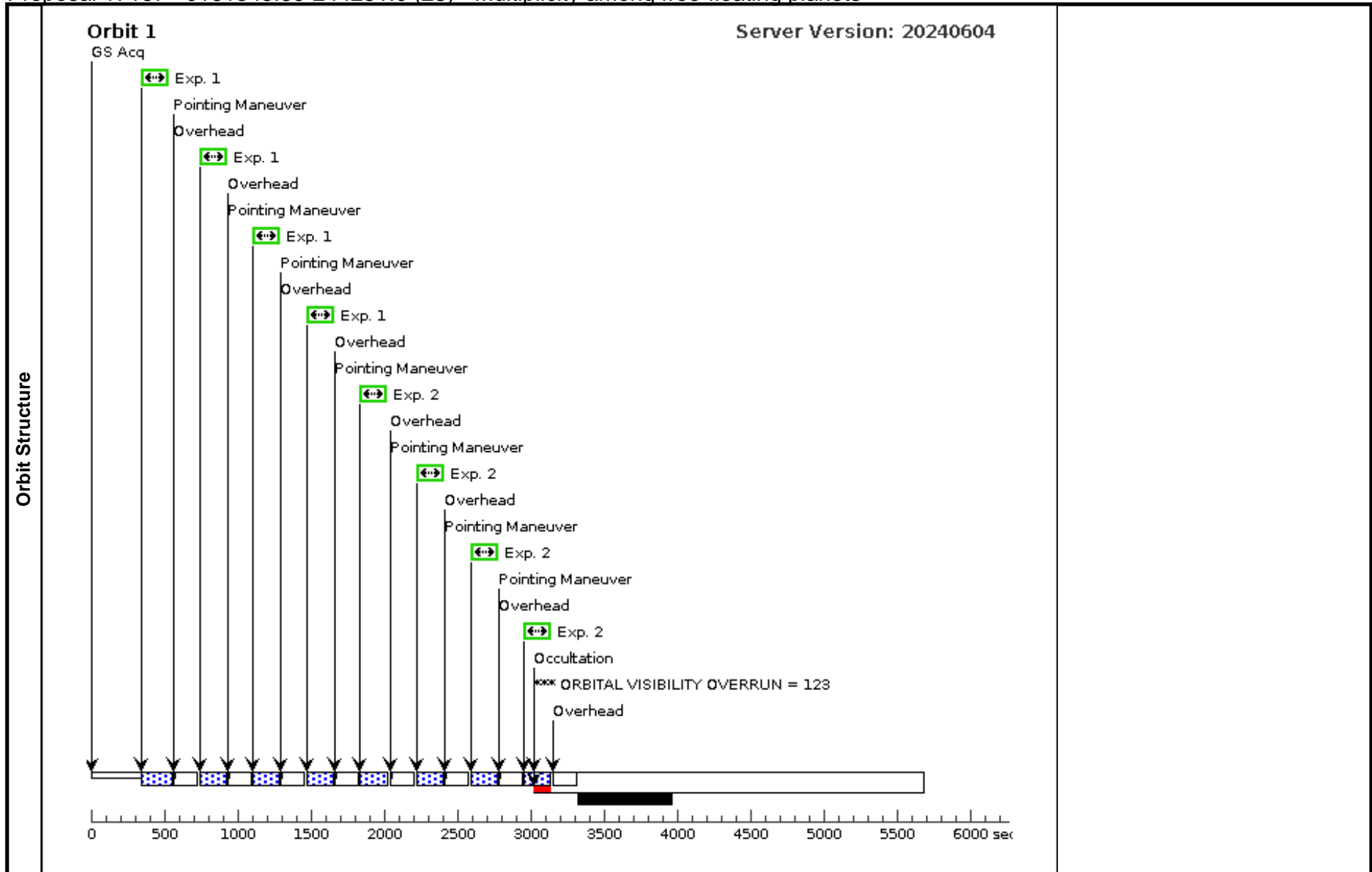
Visit	Proposal 17167, J155828.95-253031.9 (27), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J155828.95-253031.9 (27)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern		Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(27)	J155828.95-253031.9	RA: 15 58 28.9544 (239.6206433d) Dec: -25 30 31.88 (-25.50886d) Equinox: J2000		V=(?) i=23.7	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(27) J155828.95-253031.9	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J155828.95-253031.9 (27) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(27) J155828.95-253031.9	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J155828.95-253031.9 (27) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J161345.89-244231.0 (28) - Multiplicity among free-floating planets

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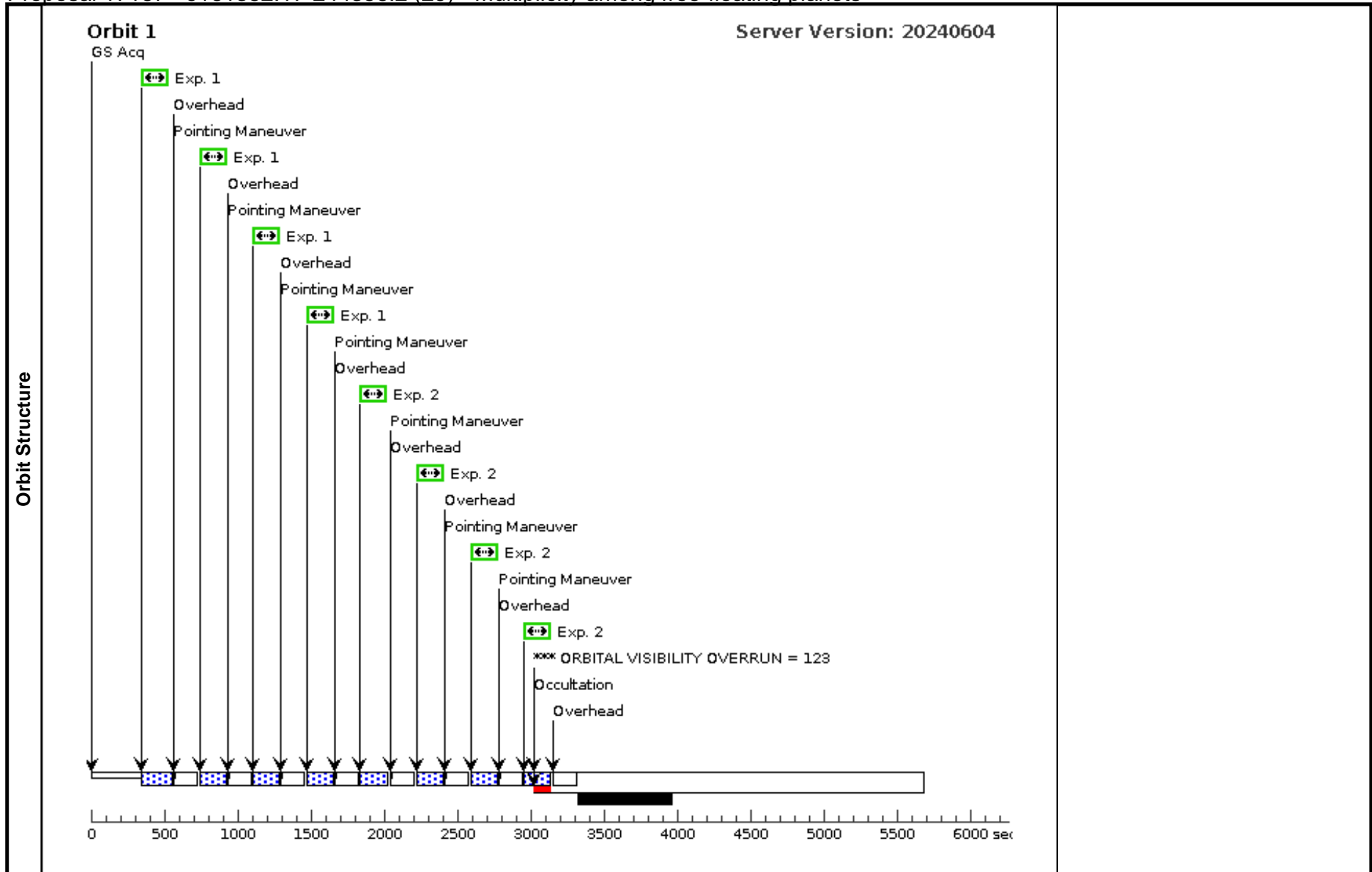
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	(J161345.89-244231.0 (28)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern		Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(28)	J161345.89-244231.0	RA: 16 13 45.8900 (243.4412083d) Dec: -24 42 30.99 (-24.70861d) Equinox: J2000		V=(?) i=23.7	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(28) J161345.89-244231.0	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J161345.89-244231.0 (28) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(28) J161345.89-244231.0	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J161345.89-244231.0 (28) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J161352.17-244356.2 (29) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

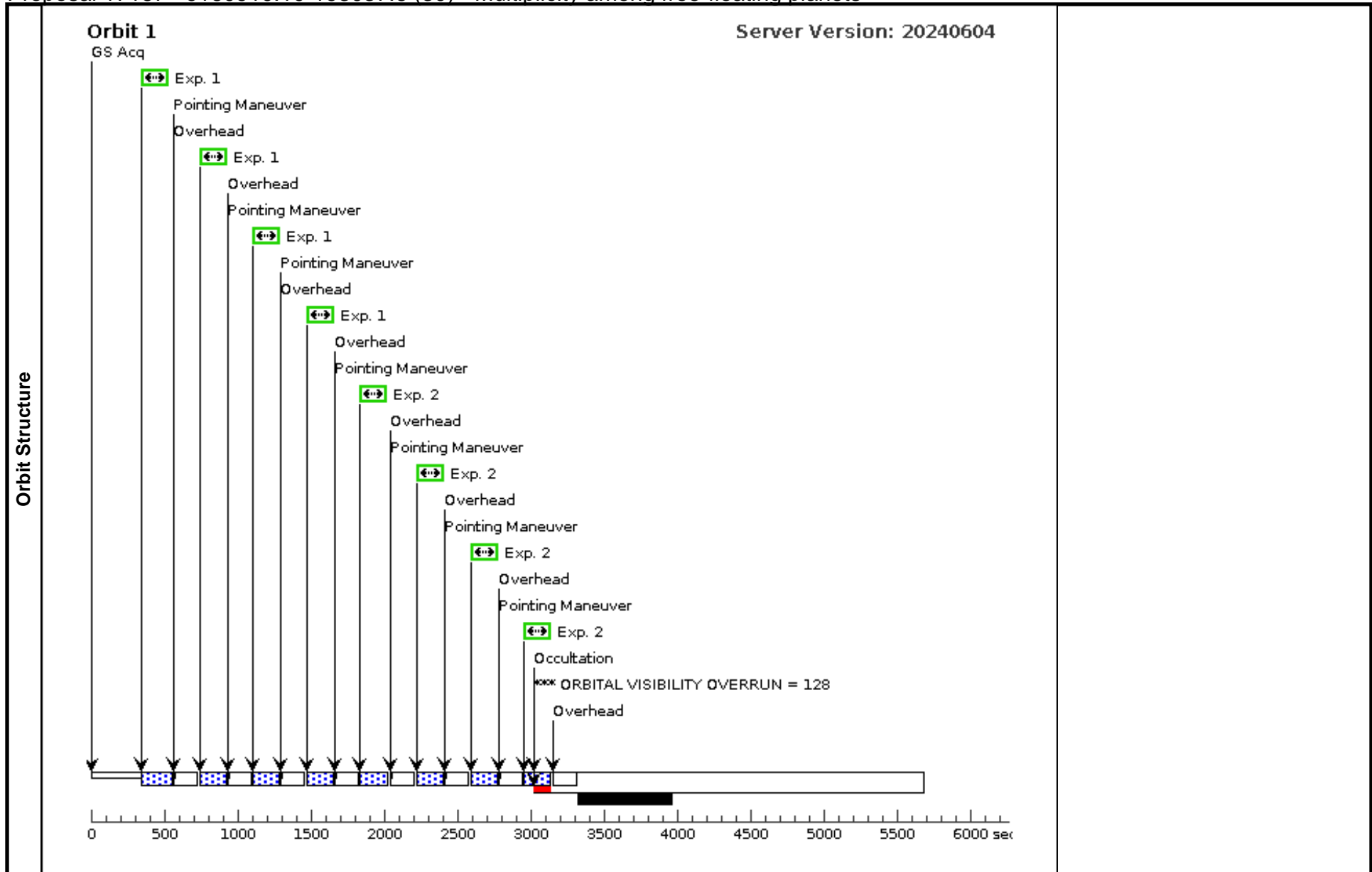
Visit	Proposal 17167, J161352.17-244356.2 (29), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J161352.17-244356.2 (29)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(29)	J161352.17-244356.2	RA: 16 13 52.1723 (243.4673846d) Dec: -24 43 56.15 (-24.73226d) Equinox: J2000		V=(?) i=23.8	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(29) J161352.17-244356.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J161352.17-244356.2 (29) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(29) J161352.17-244356.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J161352.17-244356.2 (29) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J160910.10-193037.6 (30) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

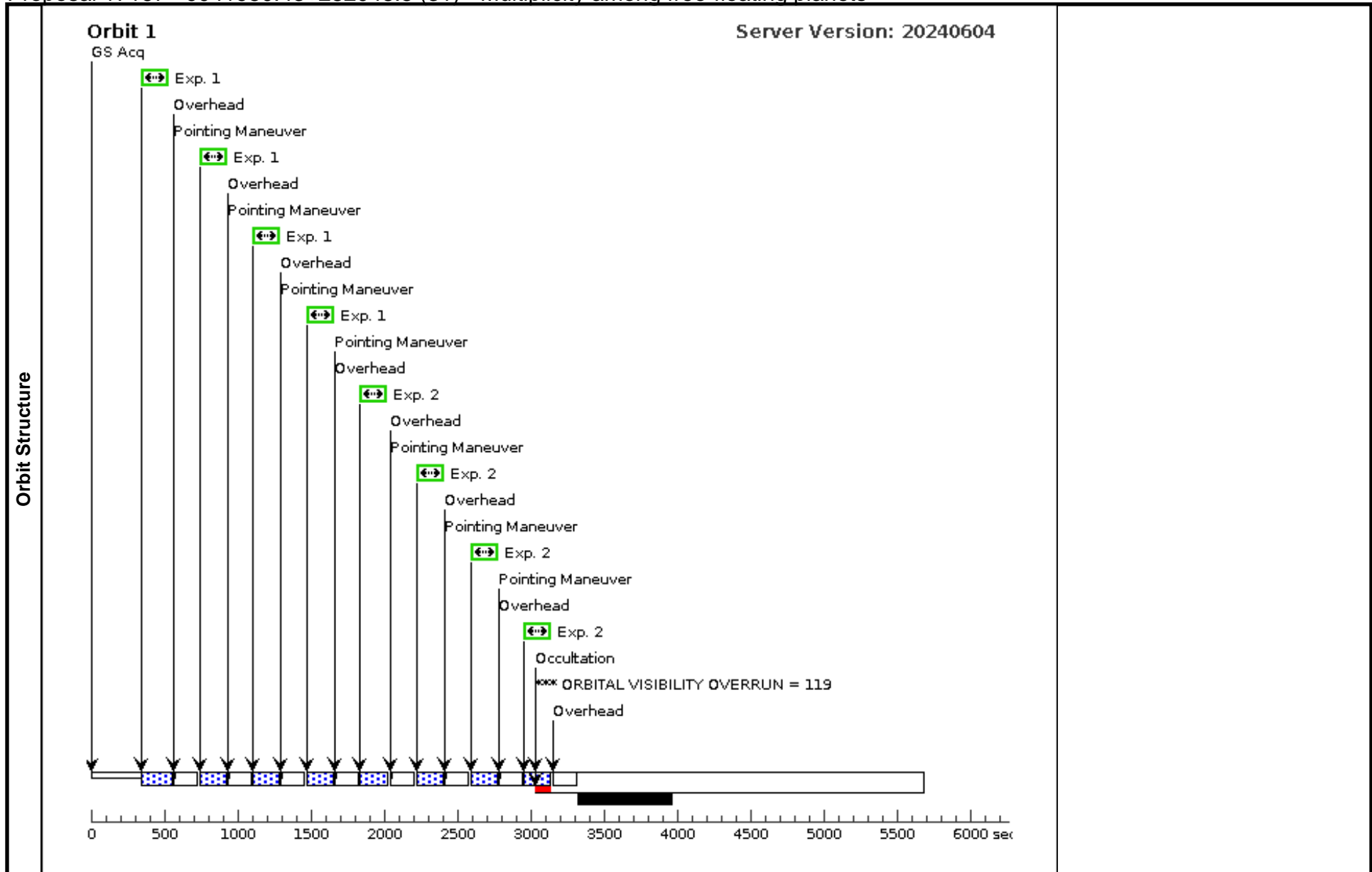
Visit	Proposal 17167, J160910.10-193037.6 (30), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J160910.10-193037.6 (30)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(30)	J160910.10-193037.6	RA: 16 09 10.1046 (242.2921025d) Dec: -19 30 37.58 (-19.51044d) Equinox: J2000		V=(?) i=24.1	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(30) J160910.10-193037.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J160910.10-193037.6 (30) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(30) J160910.10-193037.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J160910.10-193037.6 (30) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J041950.43+282048.5 (31) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

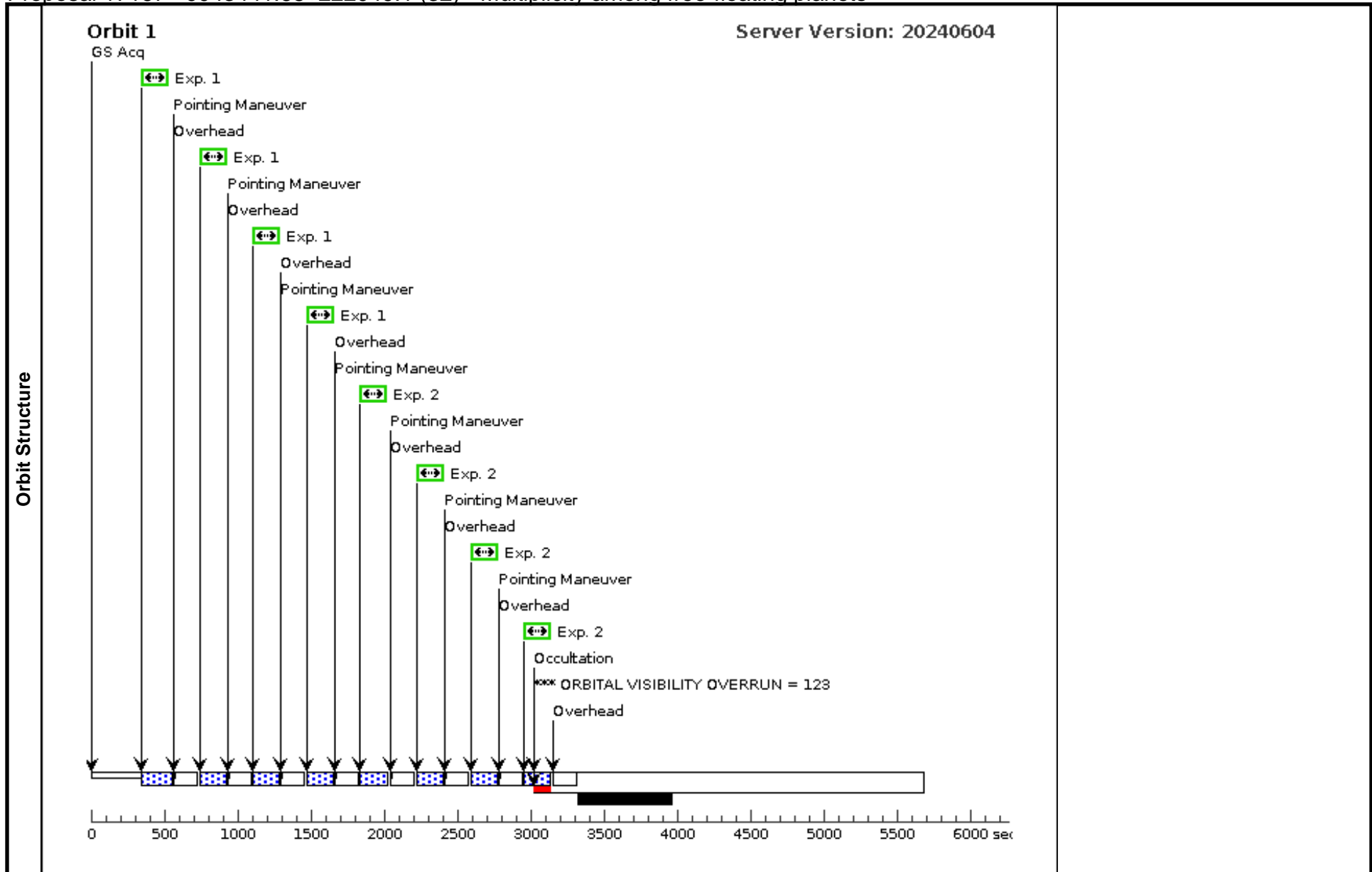
Visit	Proposal 17167, J041950.43+282048.5 (31), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J041950.43+282048.5 (31)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(31)	J041950.43+282048.5	RA: 04 19 50.4300 (64.9601250d) Dec: +28 20 48.50 (28.34681d) Equinox: J2000		V=(?) i=22.2	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(31) J041950.43+282048.5	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J041950.43+282048.5 (31) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(31) J041950.43+282048.5	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J041950.43+282048.5 (31) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J043441.68+222049.1 (32) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

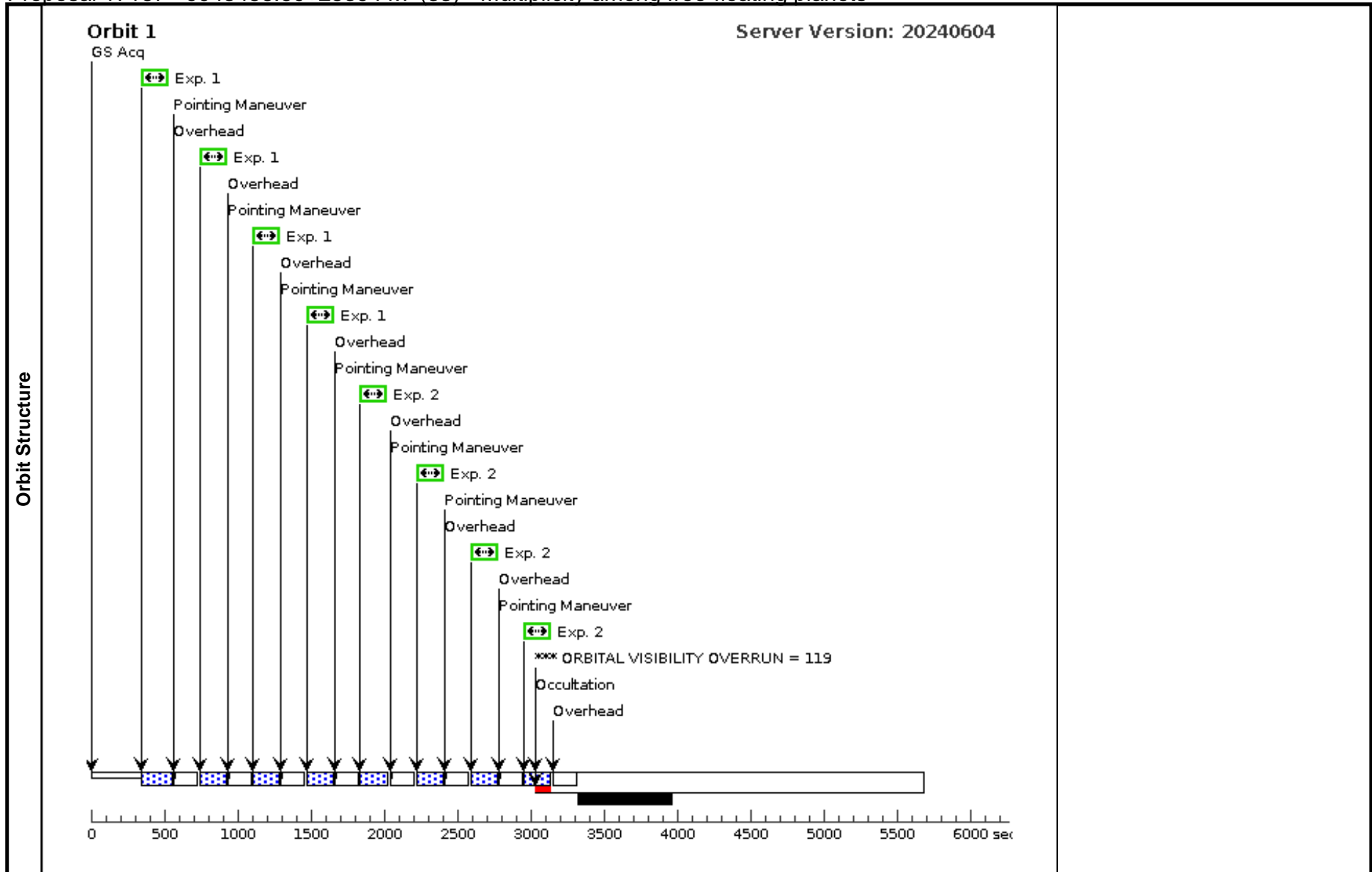
Visit	Proposal 17167, J043441.68+222049.1 (32), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J043441.68+222049.1 (32)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern		Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(32)	J043441.68+222049.1	RA: 04 34 41.6805 (68.6736688d) Dec: +22 20 49.07 (22.34696d) Equinox: J2000		V=(?) i=24.6	Reference Frame: ICRS				
<i>Comments:</i> Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(32) J043441.68+222049.1	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J043441.68+222049.1 (32) (1)	178 Secs (712 Secs)	
										[1]
2	F850LP	(32) J043441.68+222049.1	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15			Pattern 1, Exps 2-2 in J043441.68+222049.1 (32) (1)	178 Secs (712 Secs)	
									[1]	
									[1]	
									[1]	



Proposal 17167 - J043456.60+253944.7 (33) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

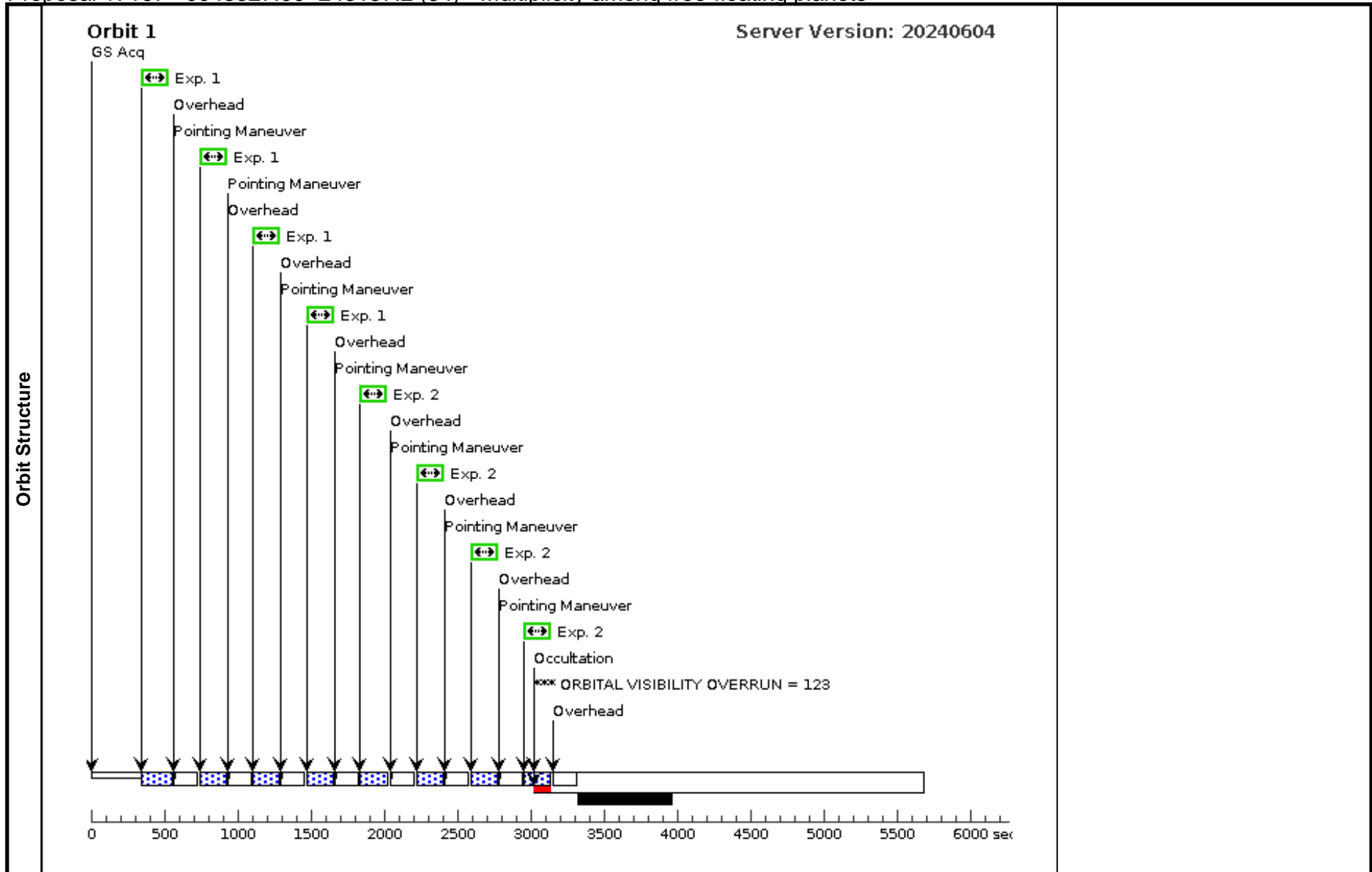
Visit	Proposal 17167, J043456.60+253944.7 (33), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J043456.60+253944.7 (33)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(33)	J043456.60+253944.7	RA: 04 34 56.6042 (68.7358508d) Dec: +25 39 44.66 (25.66241d) Equinox: J2000		V=(?) i=24.4	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(33) J043456.60+253944.7	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J043456.60+253944.7 (33) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(33) J043456.60+253944.7	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J043456.60+253944.7 (33) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J043327.00+243157.2 (34) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

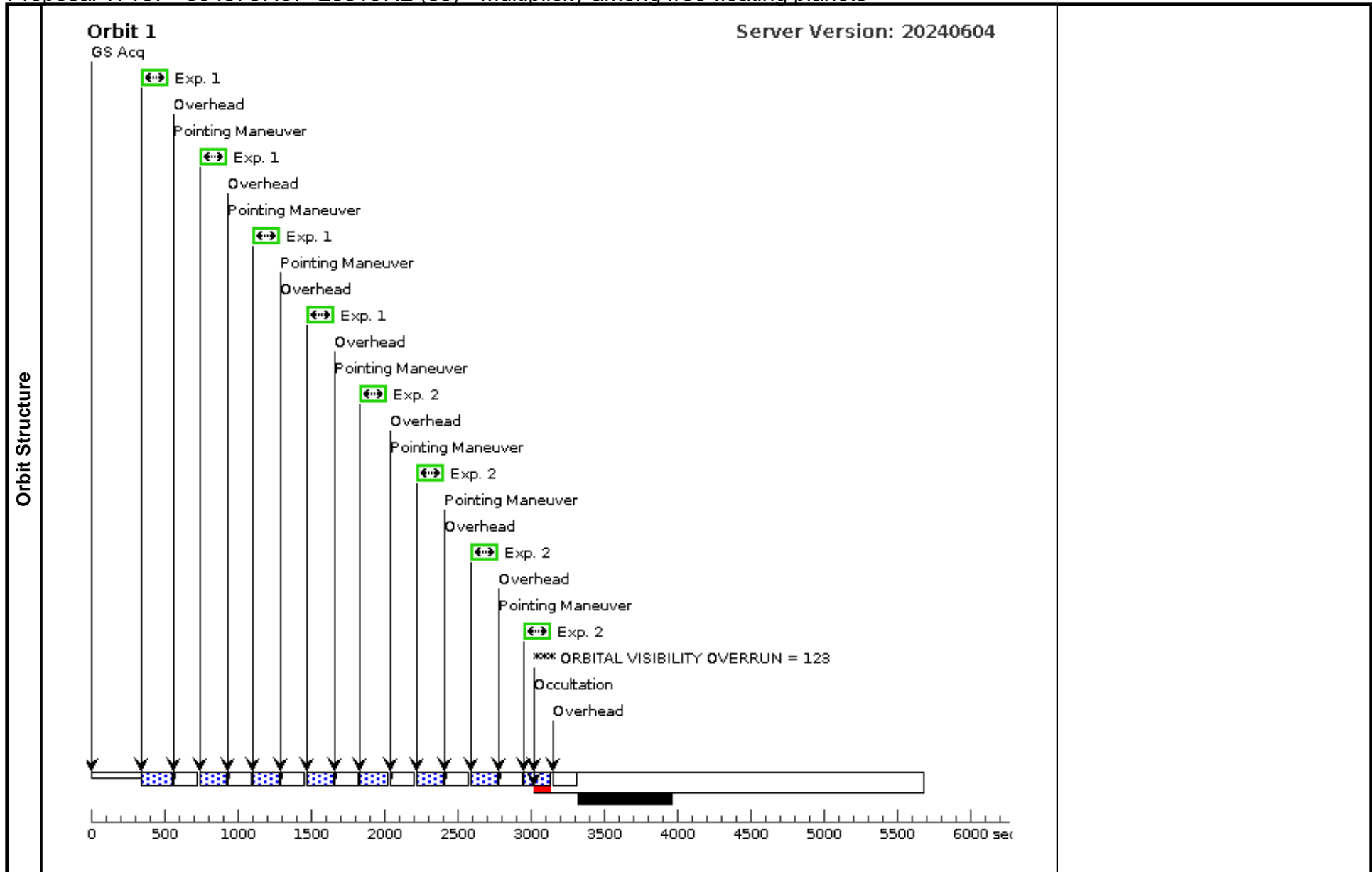
Visit	Proposal 17167, J043327.00+243157.2 (34), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J043327.00+243157.2 (34)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(34)	J043327.00+243157.2	RA: 04 33 27.0041 (68.3625171d) Dec: +24 31 57.22 (24.53256d) Equinox: J2000		V=(?) i=24.3	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(34) J043327.00+243157.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J043327.00+243157.2 (34) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(34) J043327.00+243157.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J043327.00+243157.2 (34) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J043737.07+233107.2 (35) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

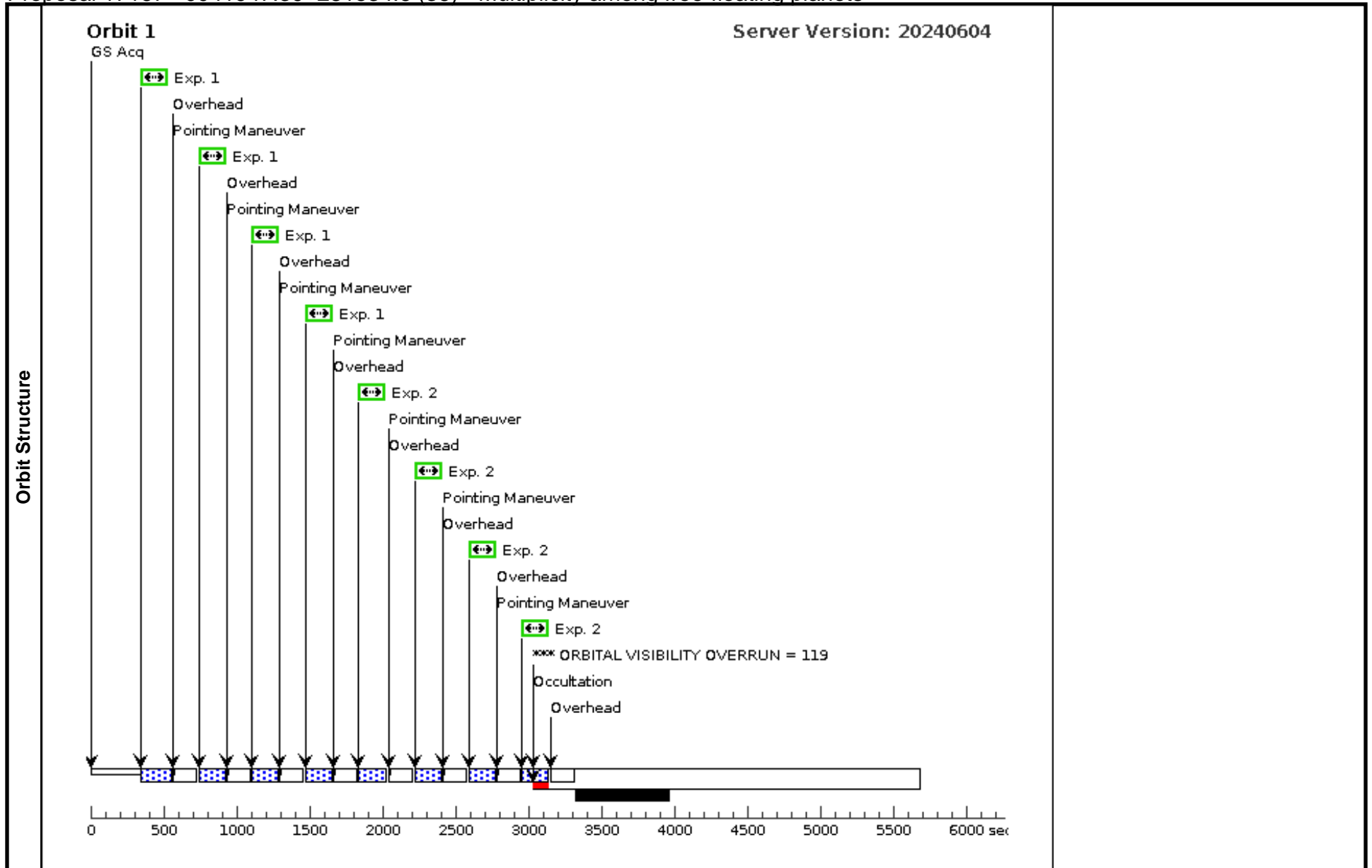
Visit	Proposal 17167, J043737.07+233107.2 (35), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J043737.07+233107.2 (35)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(35)	J043737.07+233107.2	RA: 04 37 37.0700 (69.4044583d) Dec: +23 31 7.20 (23.51867d) Equinox: J2000		V=(?) i=22.6	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(35) J043737.07+233107.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J043737.07+233107.2 (35) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(35) J043737.07+233107.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J043737.07+233107.2 (35) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J041947.39+281534.6 (36) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

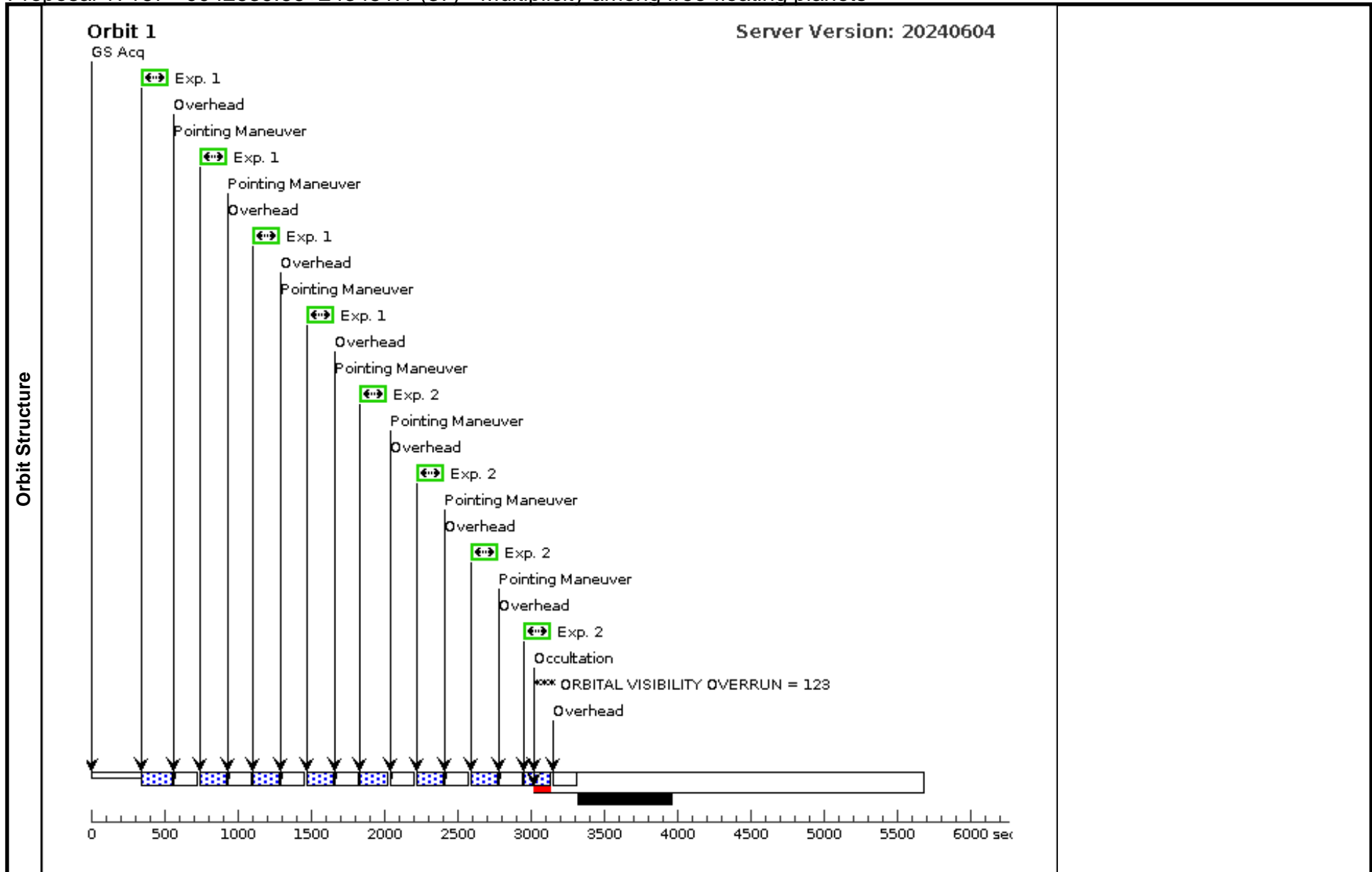
Visit	Proposal 17167, J041947.39+281534.6 (36), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J041947.39+281534.6 (36)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(36)	J041947.39+281534.6	RA: 04 19 47.3900 (64.9474583d) Dec: +28 15 34.60 (28.25961d) Equinox: J2000		V=(?) i=23.0	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(36) J041947.39+281534.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J041947.39+281534.6 (36) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(36) J041947.39+281534.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J041947.39+281534.6 (36) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J042639.66+243451.1 (37) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

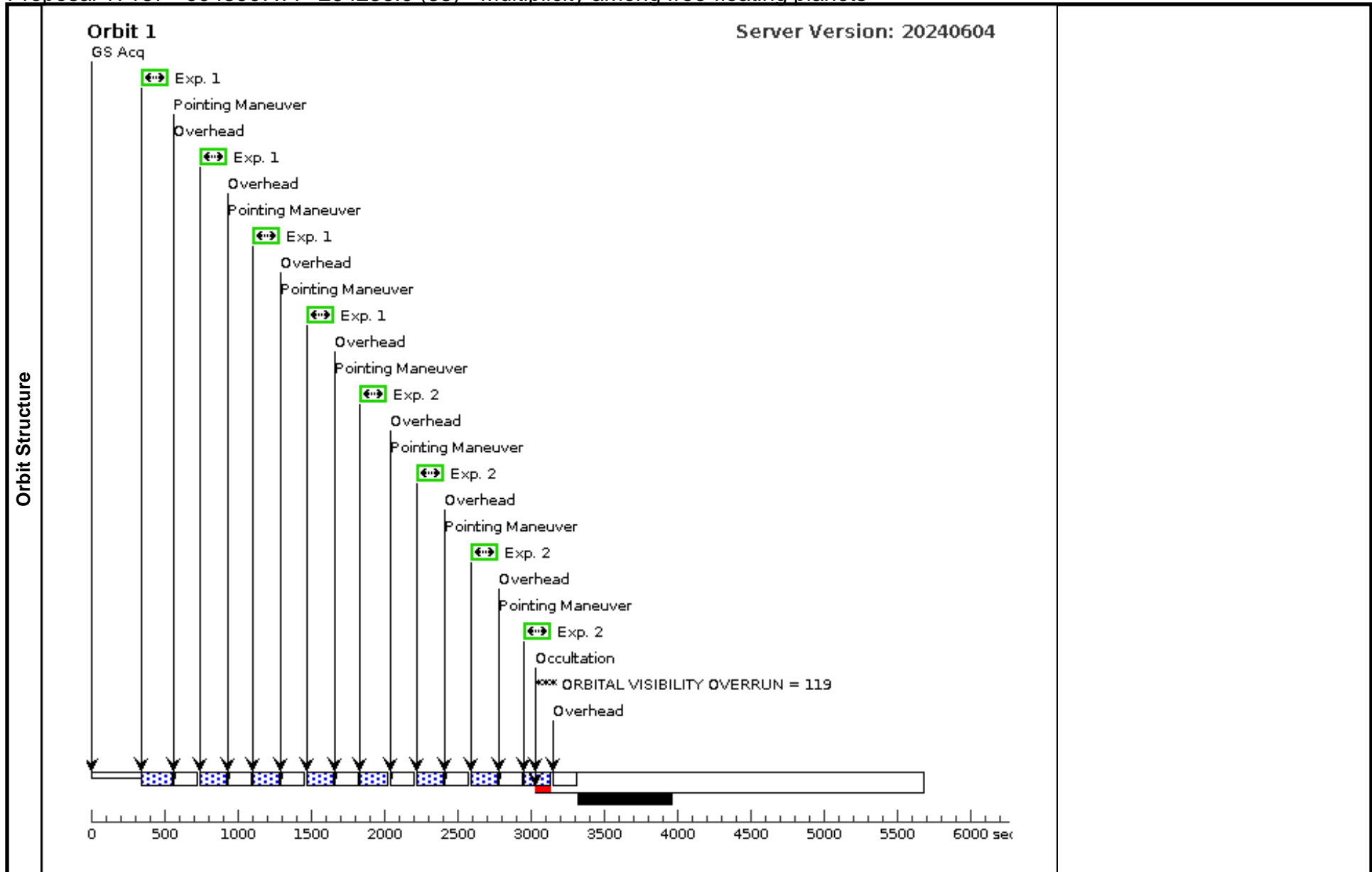
Visit	Proposal 17167, J042639.66+243451.1 (37), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J042639.66+243451.1 (37)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(37)	J042639.66+243451.1	RA: 04 26 39.6643 (66.6652679d) Dec: +24 34 51.06 (24.58085d) Equinox: J2000		V=(?) i=24.3	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(37) J042639.66+243451.1	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J042639.66+243451.1 (37) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(37) J042639.66+243451.1	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J042639.66+243451.1 (37) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J043907.77+264236.0 (38) - Multiplicity among free-floating planets

Fri Sep 13 16:01:07 GMT 2024

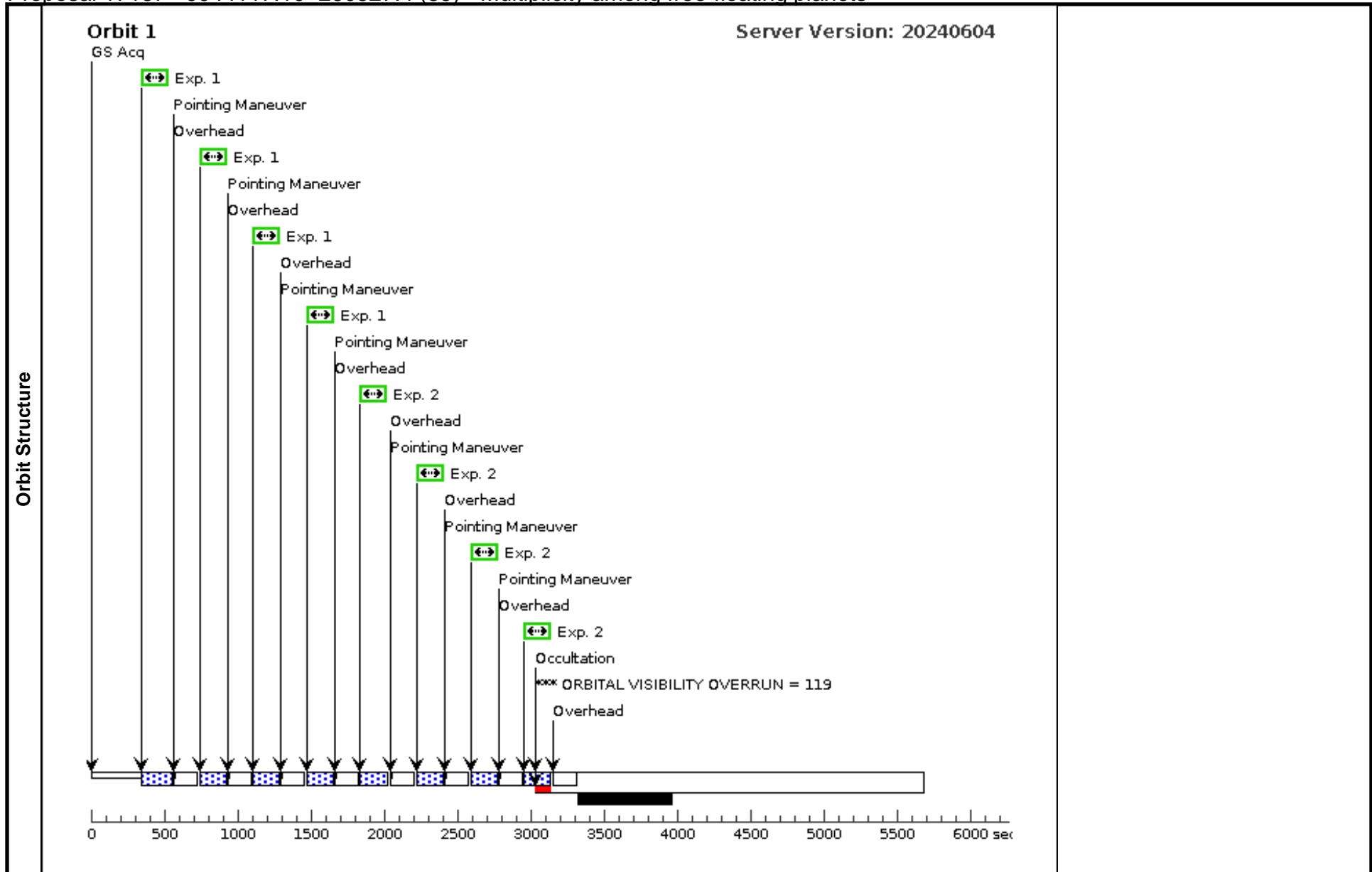
Visit	Proposal 17167, J043907.77+264236.0 (38), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J043907.77+264236.0 (38)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(38)	J043907.77+264236.0	RA: 04 39 7.7664 (69.7823600d) Dec: +26 42 35.99 (26.71000d) Equinox: J2000		V=(?) i=24.3	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(38) J043907.77+264236.0	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J043907.77+264236.0 (38) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(38) J043907.77+264236.0	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J043907.77+264236.0 (38) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J044117.10+260527.4 (39) - Multiplicity among free-floating planets

Fri Sep 13 16:01:08 GMT 2024

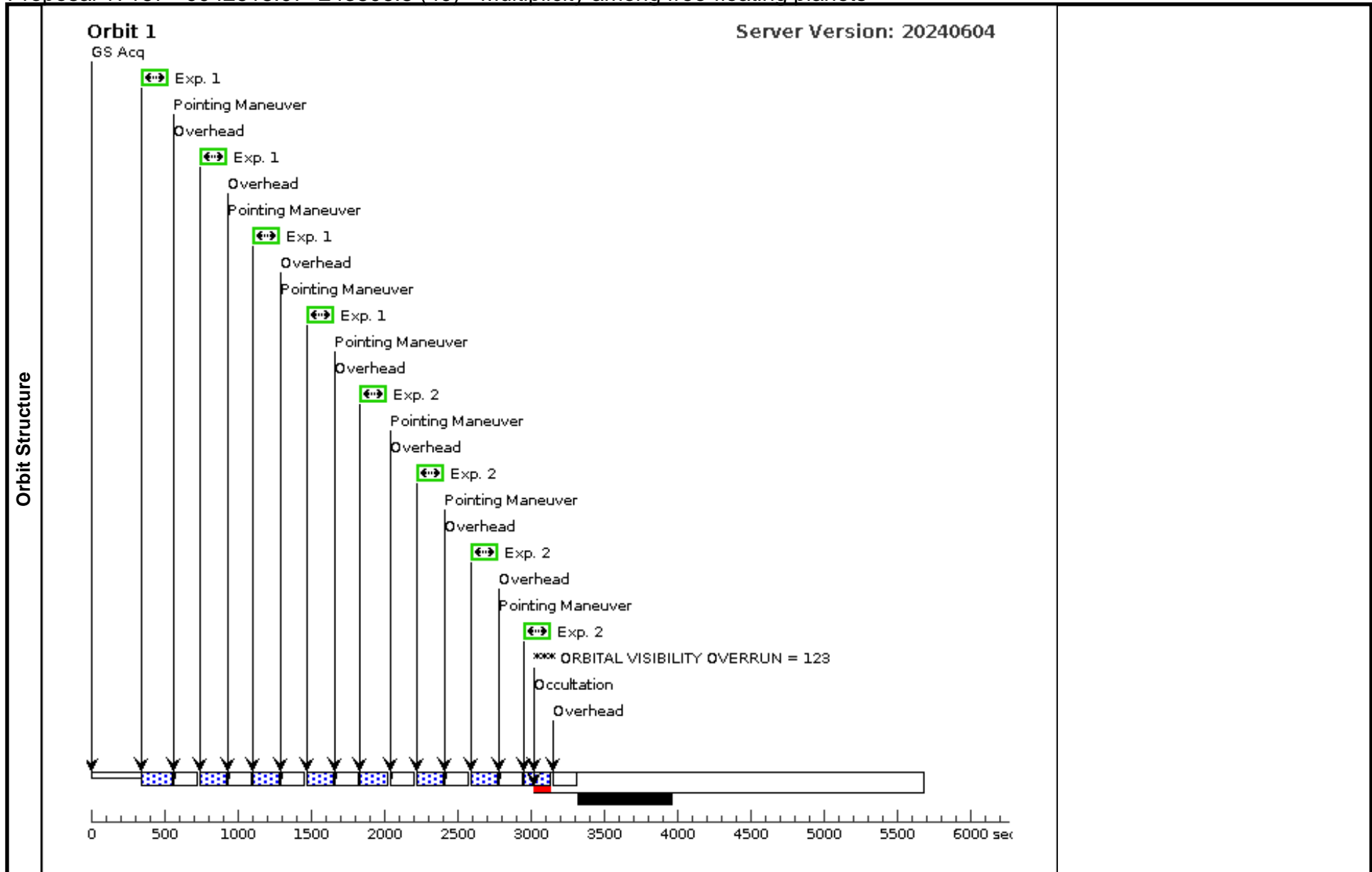
Visit	Proposal 17167, J044117.10+260527.4 (39), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J044117.10+260527.4 (39)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(39)	J044117.10+260527.4	RA: 04 41 17.1007 (70.3212529d) Dec: +26 05 27.40 (26.09094d) Equinox: J2000		V=(?) i=24.2	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(39) J044117.10+260527.4	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J044117.10+260527.4 (39) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(39) J044117.10+260527.4	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J044117.10+260527.4 (39) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J042618.07+243806.8 (40) - Multiplicity among free-floating planets

Fri Sep 13 16:01:08 GMT 2024

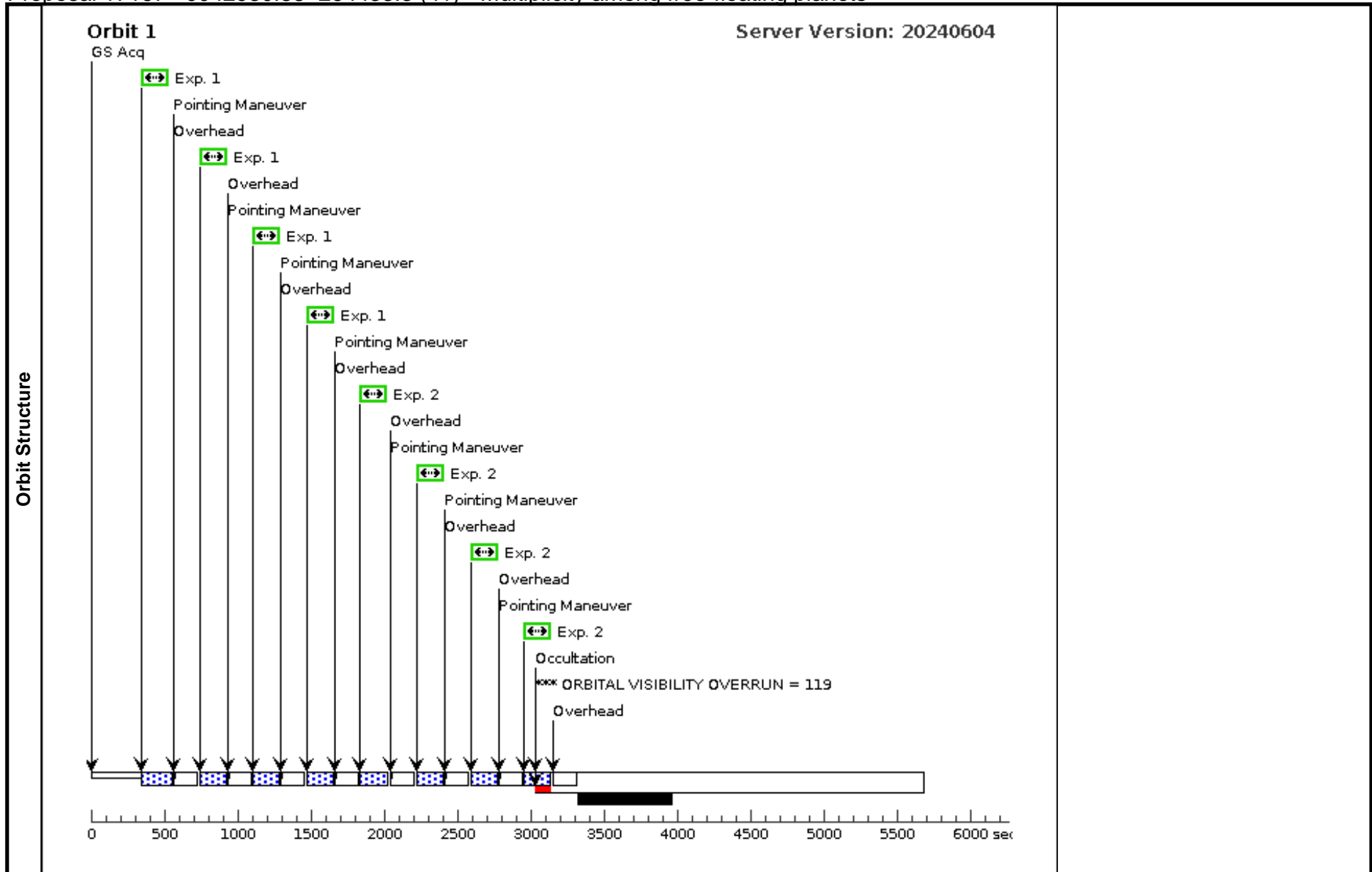
Visit	Proposal 17167, J042618.07+243806.8 (40), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J042618.07+243806.8 (40)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(40)	J042618.07+243806.8	RA: 04 26 18.0668 (66.5752783d) Dec: +24 38 6.75 (24.63521d) Equinox: J2000		V=(?) i=24.1	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(40) J042618.07+243806.8	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J042618.07+243806.8 (40) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(40) J042618.07+243806.8	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J042618.07+243806.8 (40) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J042930.88+264433.3 (41) - Multiplicity among free-floating planets

Fri Sep 13 16:01:08 GMT 2024

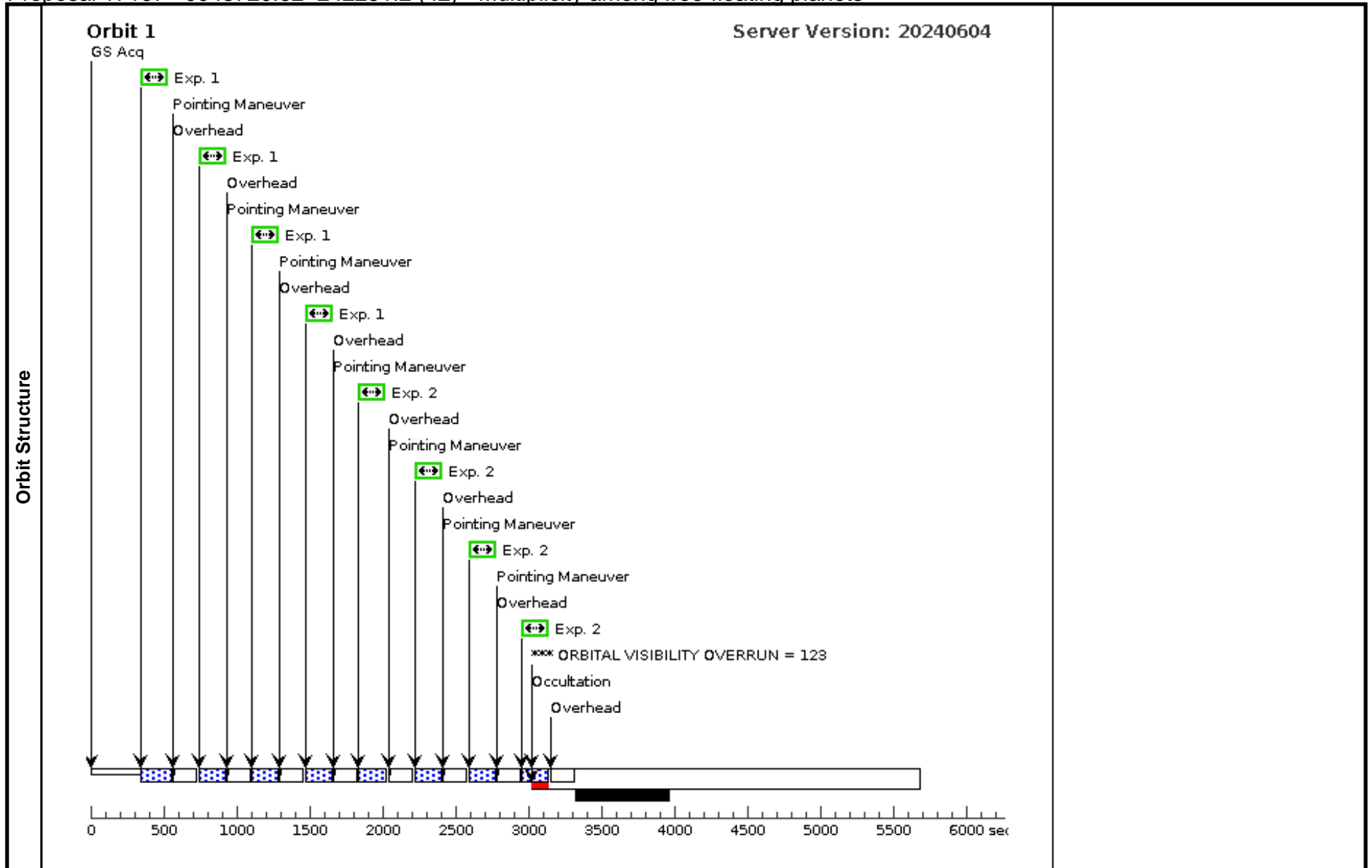
Visit	Proposal 17167, J042930.88+264433.3 (41), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J042930.88+264433.3 (41)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(41)	J042930.88+264433.3	RA: 04 29 30.8800 (67.3786667d) Dec: +26 44 33.30 (26.74258d) Equinox: J2000		V=(?) i=23.57	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(41) J042930.88+264433.3	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J042930.88+264433.3 (41) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(41) J042930.88+264433.3	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J042930.88+264433.3 (41) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J043720.62+242251.2 (42) - Multiplicity among free-floating planets

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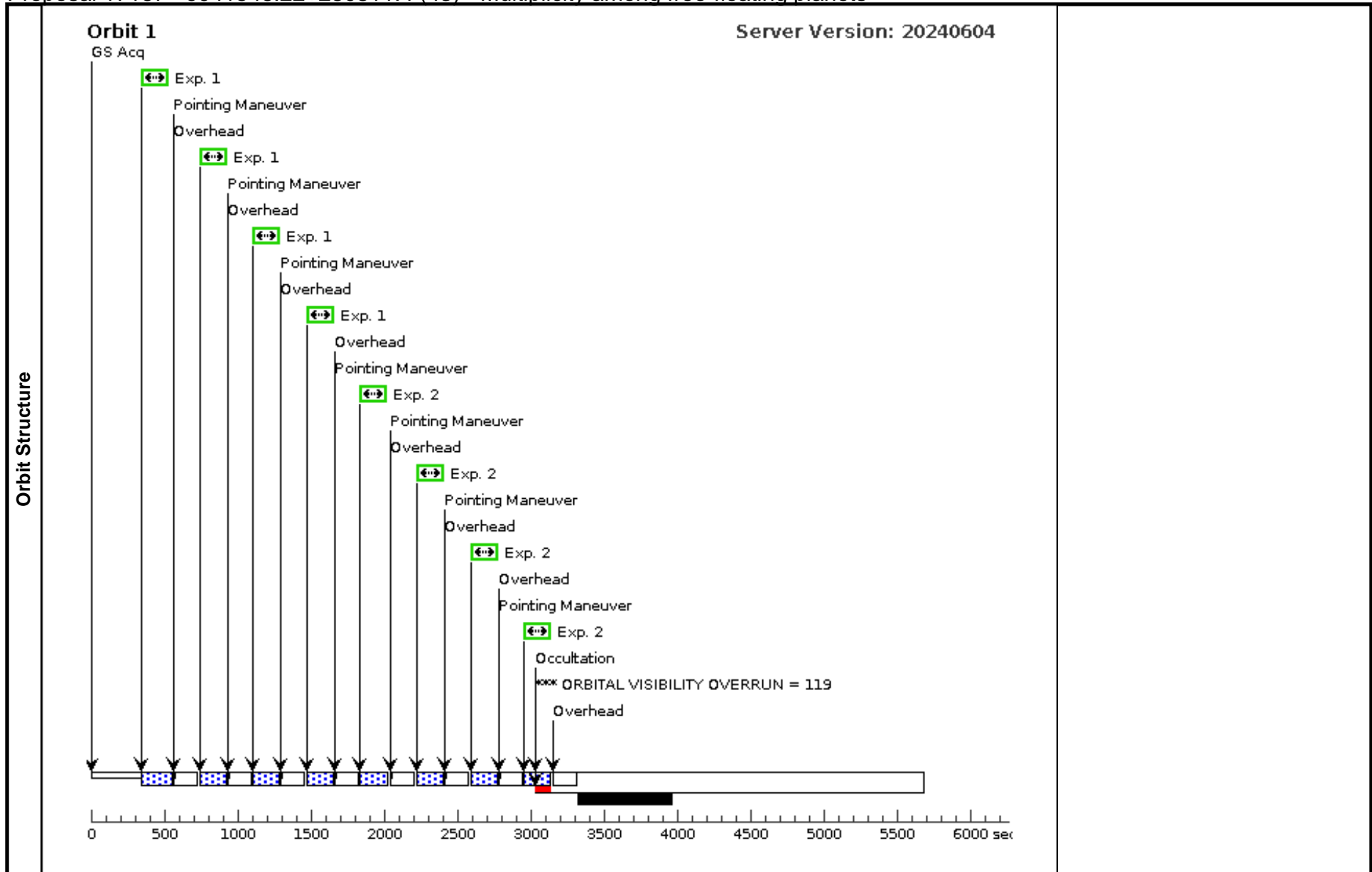
Visit	Proposal 17167, J043720.62+242251.2 (42), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J043720.62+242251.2 (42)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(42)	J043720.62+242251.2	RA: 04 37 20.6200 (69.3359167d) Dec: +24 22 51.20 (24.38089d) Equinox: J2000		V=(?) i=24.2	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(42) J043720.62+242251.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J043720.62+242251.2 (42) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(42) J043720.62+242251.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J043720.62+242251.2 (42) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J041546.22+280811.4 (43) - Multiplicity among free-floating planets

Fri Sep 13 16:01:08 GMT 2024

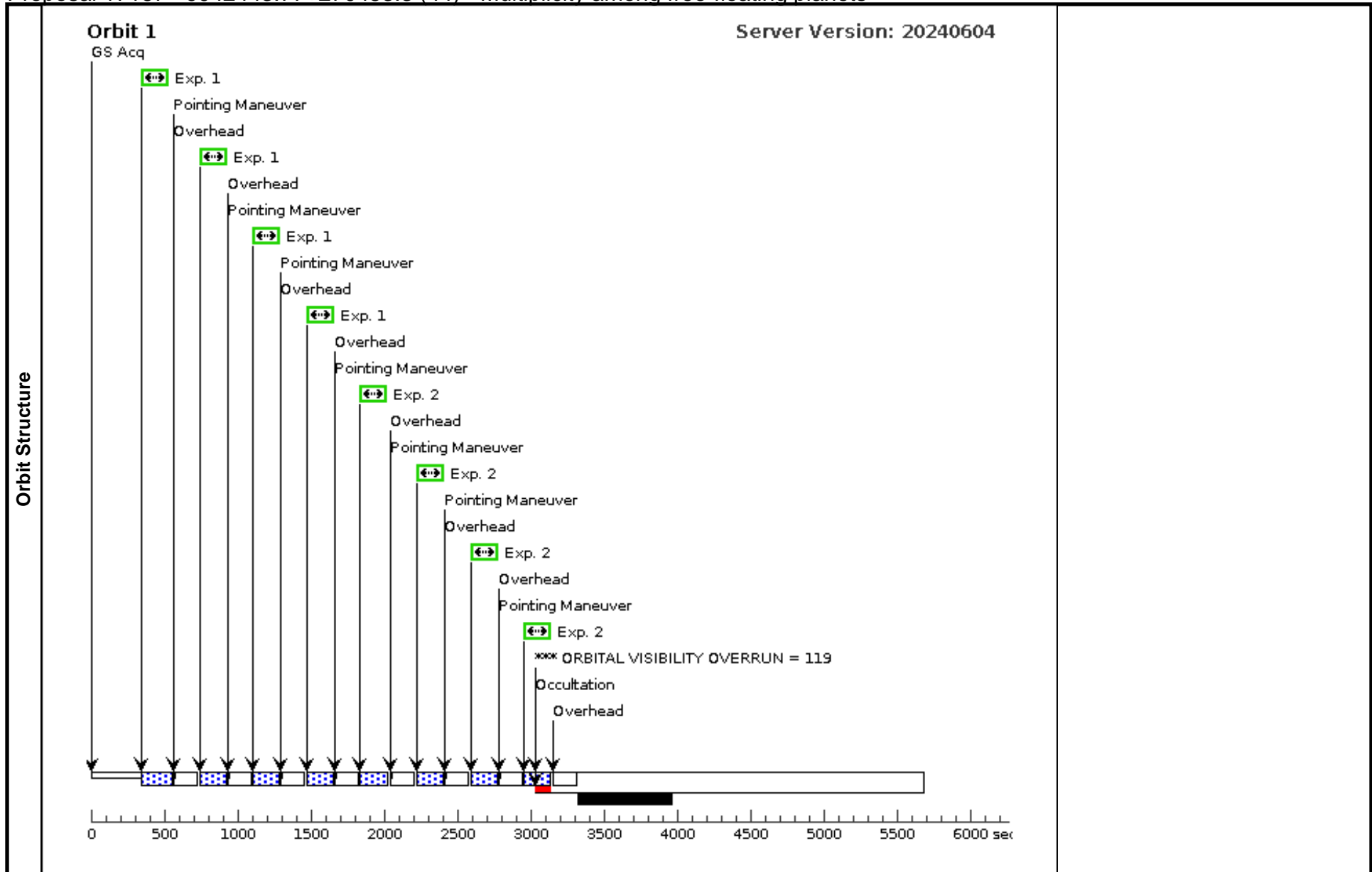
Visit	Proposal 17167, J041546.22+280811.4 (43), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J041546.22+280811.4 (43)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(43)	J041546.22+280811.4	RA: 04 15 46.2200 (63.9425833d) Dec: +28 08 11.40 (28.13650d) Equinox: J2000		V=(?) i=26.2	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(43) J041546.22+280811.4	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J041546.22+280811.4 (43) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(43) J041546.22+280811.4	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J041546.22+280811.4 (43) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J042443.77+270453.3 (44) - Multiplicity among free-floating planets

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Visit	Proposal 17167, J042443.77+270453.3 (44), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J042443.77+270453.3 (44)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern	Exposures						
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(44)	J042443.77+270453.3	RA: 04 24 43.7700 (66.1823750d) Dec: +27 04 53.30 (27.08147d) Equinox: J2000		V=(?) i=23.4	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(44) J042443.77+270453.3	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J042443.77+270453.3 (44) (1)	178 Secs (712 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(44) J042443.77+270453.3	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J042443.77+270453.3 (44) (1)	178 Secs (712 Secs)		
								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J043220.41+222953.8 (45) - Multiplicity among free-floating planets

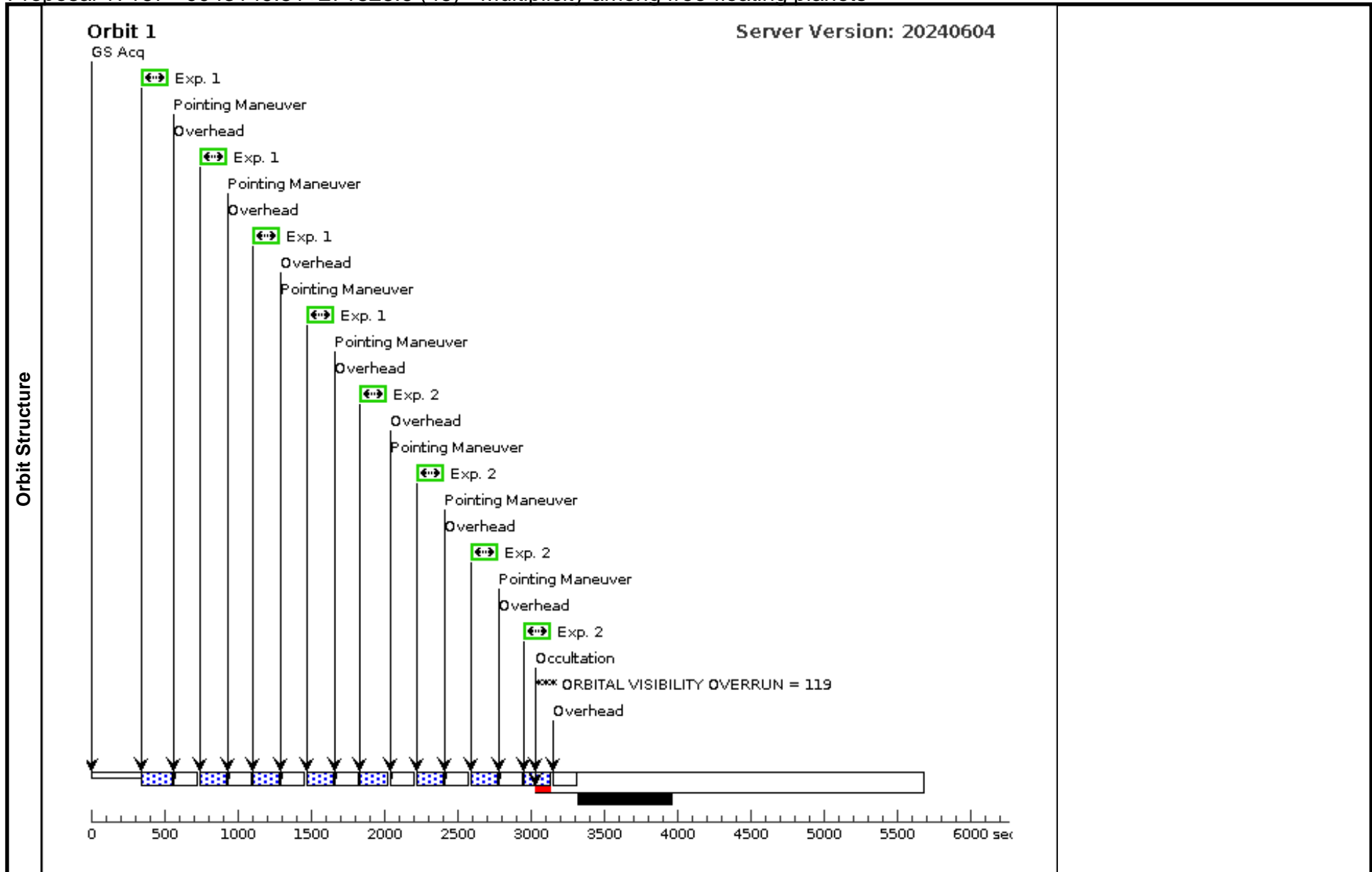
Fri Sep 13 16:01:08 GMT 2024

Visit	Proposal 17167, J043220.41+222953.8 (45), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J043220.41+222953.8 (45)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(45)	J043220.41+222953.8	RA: 04 32 20.4100 (68.0850417d) Dec: +22 29 53.80 (22.49828d) Equinox: J2000		V=(?) i=21.7	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(45) J043220.41+222953.8	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=15		Pattern 1, Exps 1-1 in J043220.41+222953.8 (45) (1)	163 Secs (652 Secs)	
										[1]
2	F850LP	(45) J043220.41+222953.8	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J043220.41+222953.8 (45) (1)	163 Secs (652 Secs)		[1]

Proposal 17167 - J043149.51+271828.6 (46) - Multiplicity among free-floating planets

Fri Sep 13 16:01:08 GMT 2024

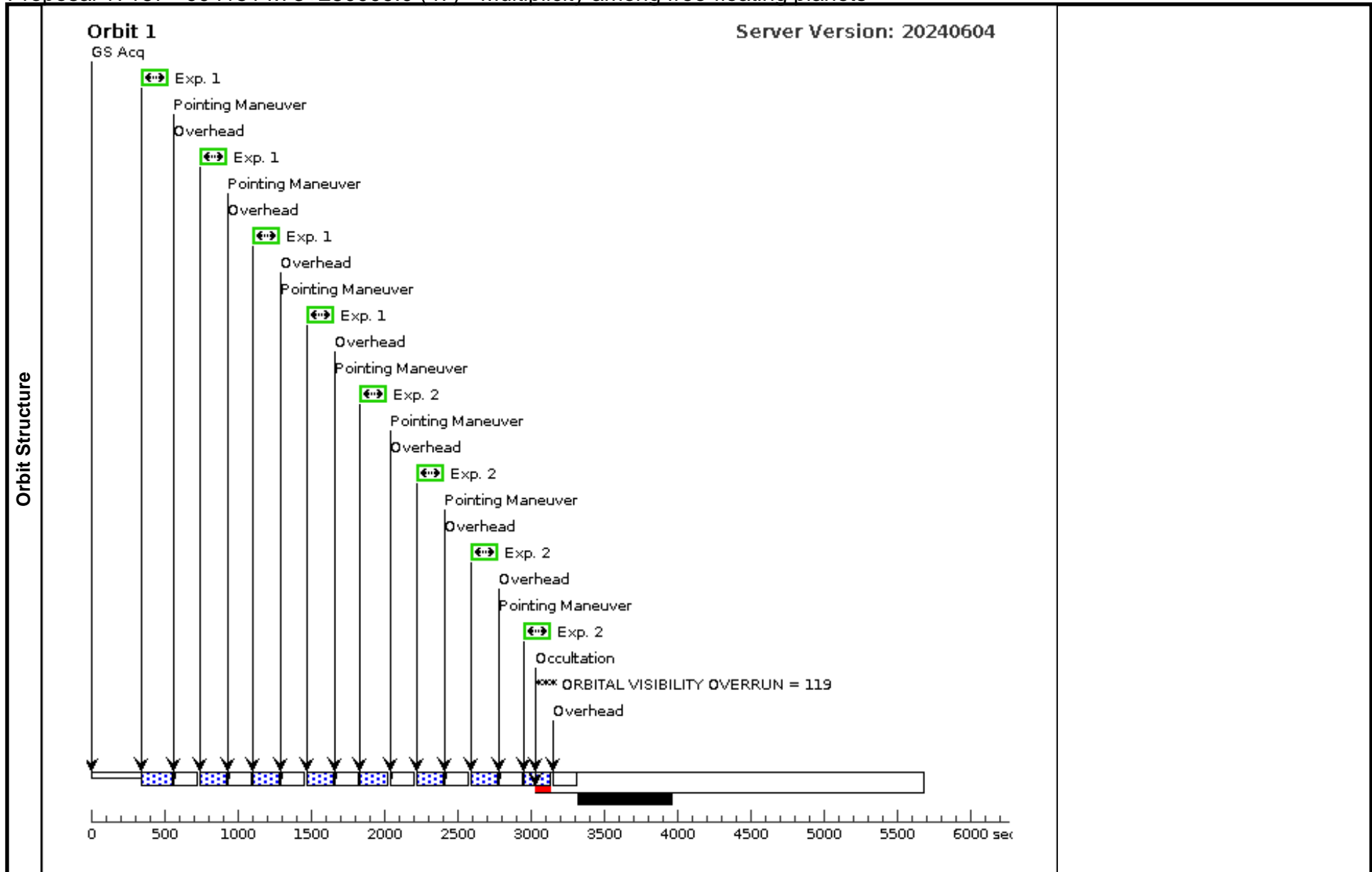
Visit	Proposal 17167, J043149.51+271828.6 (46), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J043149.51+271828.6 (46)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(46)	J043149.51+271828.6	RA: 04 31 49.5100 (67.9562917d) Dec: +27 18 28.59 (27.30794d) Equinox: J2000		V=(?) i=23.7	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(46) J043149.51+271828.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J043149.51+271828.6 (46) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(46) J043149.51+271828.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J043149.51+271828.6 (46) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J041514.73+280009.0 (47) - Multiplicity among free-floating planets

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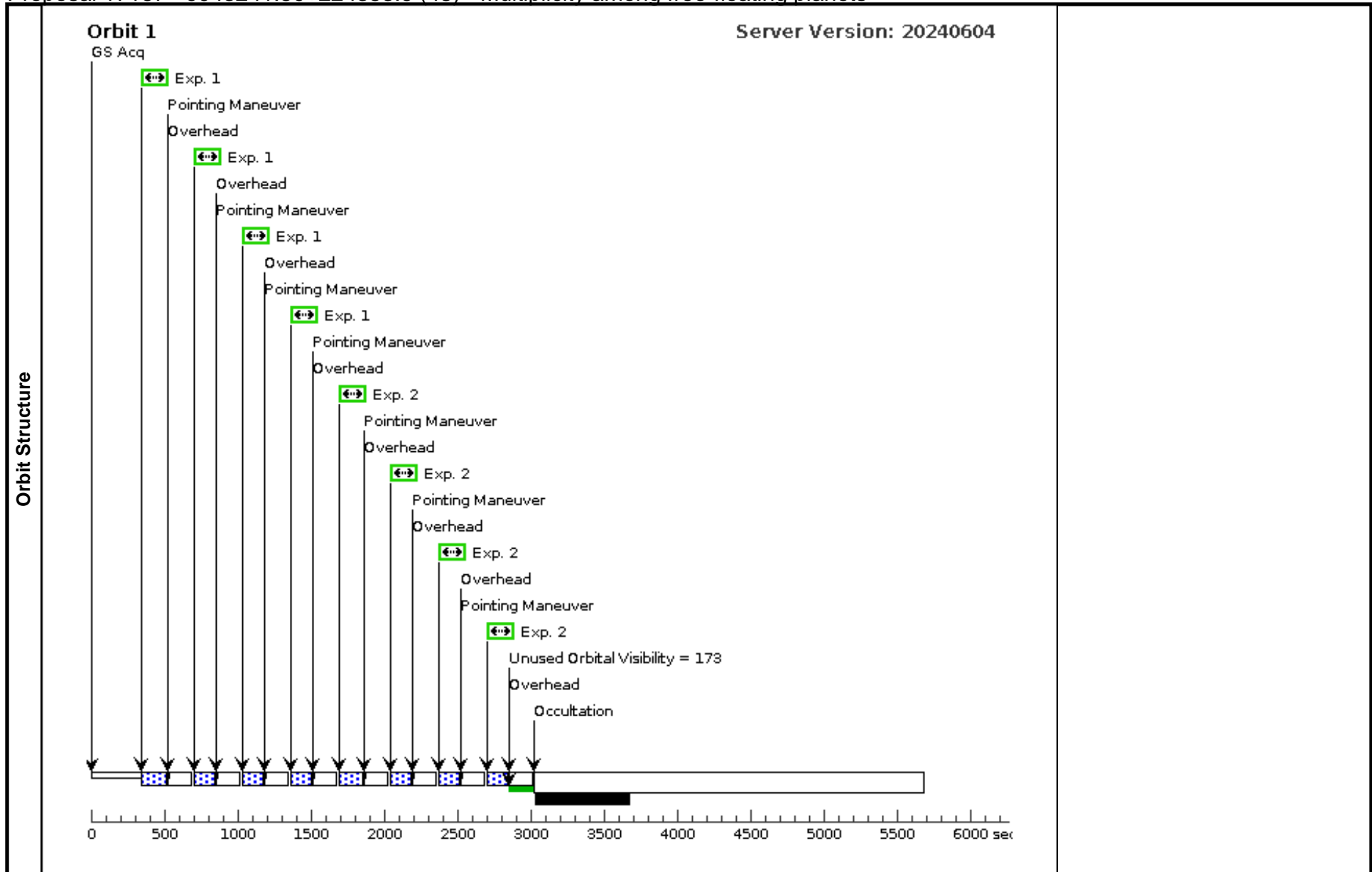
Visit	Proposal 17167, J041514.73+280009.0 (47), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J041514.73+280009.0 (47)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(47)	J041514.73+280009.0	RA: 04 15 14.7300 (63.8113750d) Dec: +28 00 9.00 (28.00250d) Equinox: J2000		V=(?) i=19.9	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(47) J041514.73+280009.0	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J041514.73+280009.0 (47) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(47) J041514.73+280009.0	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J041514.73+280009.0 (47) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J043241.50+224353.9 (48) - Multiplicity among free-floating planets

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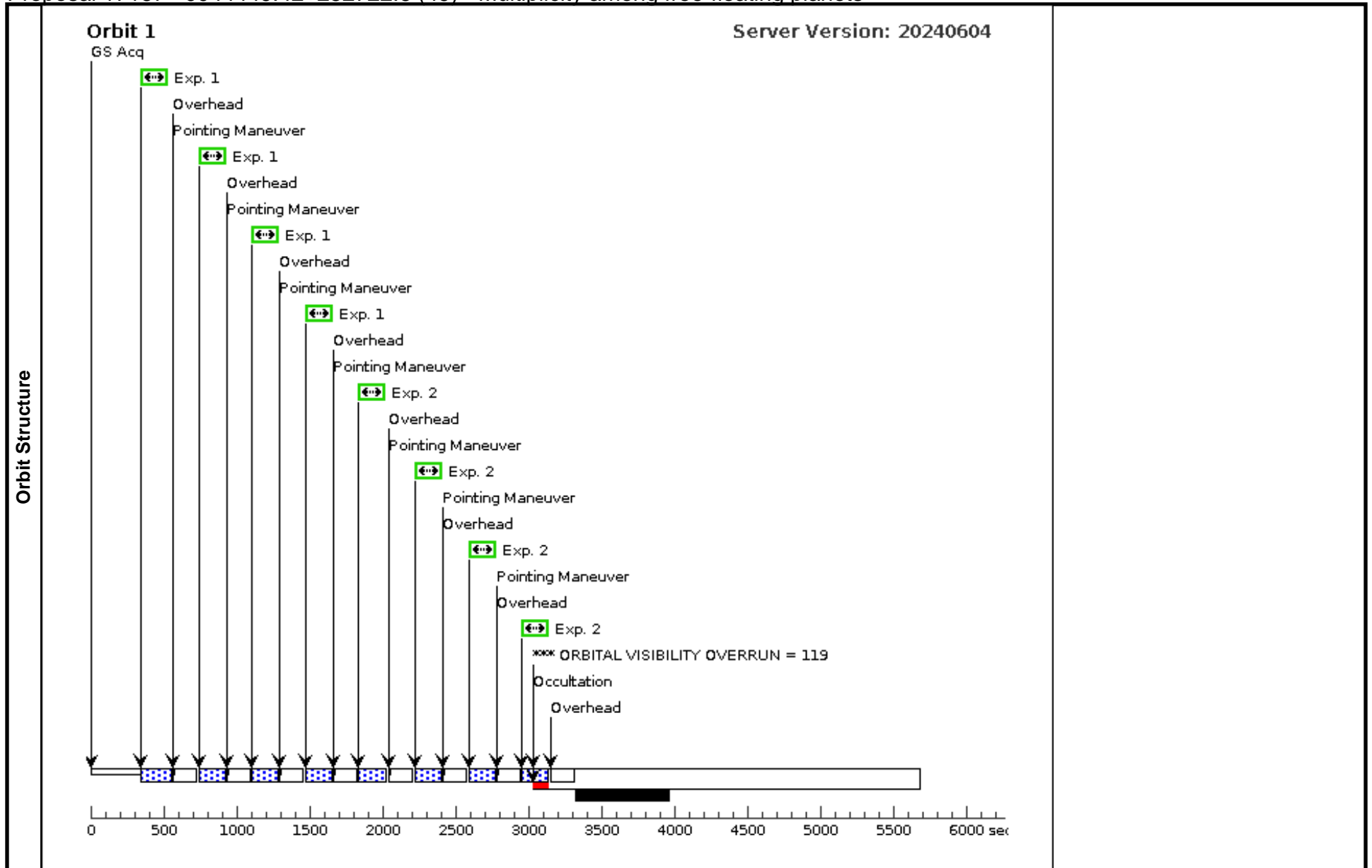
Visit	Proposal 17167, J043241.50+224353.9 (48), completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(48)	J043241.50+224353.9	RA: 04 32 41.5000 (68.1729167d) Dec: +22 43 53.90 (22.73164d) Equinox: J2000		V=(?) i=24.9	Reference Frame: ICRS				
	<i>Comments:</i> Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(48) J043241.50+224353.9	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=13		Pattern 1, Exps 1-1 in J043241.50+224353.9 (48) (1)	141 Secs (564 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(48) J043241.50+224353.9	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J043241.50+224353.9 (48) (1)	140 Secs (560 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]



Proposal 17167 - J044449.42+252722.6 (49) - Multiplicity among free-floating planets

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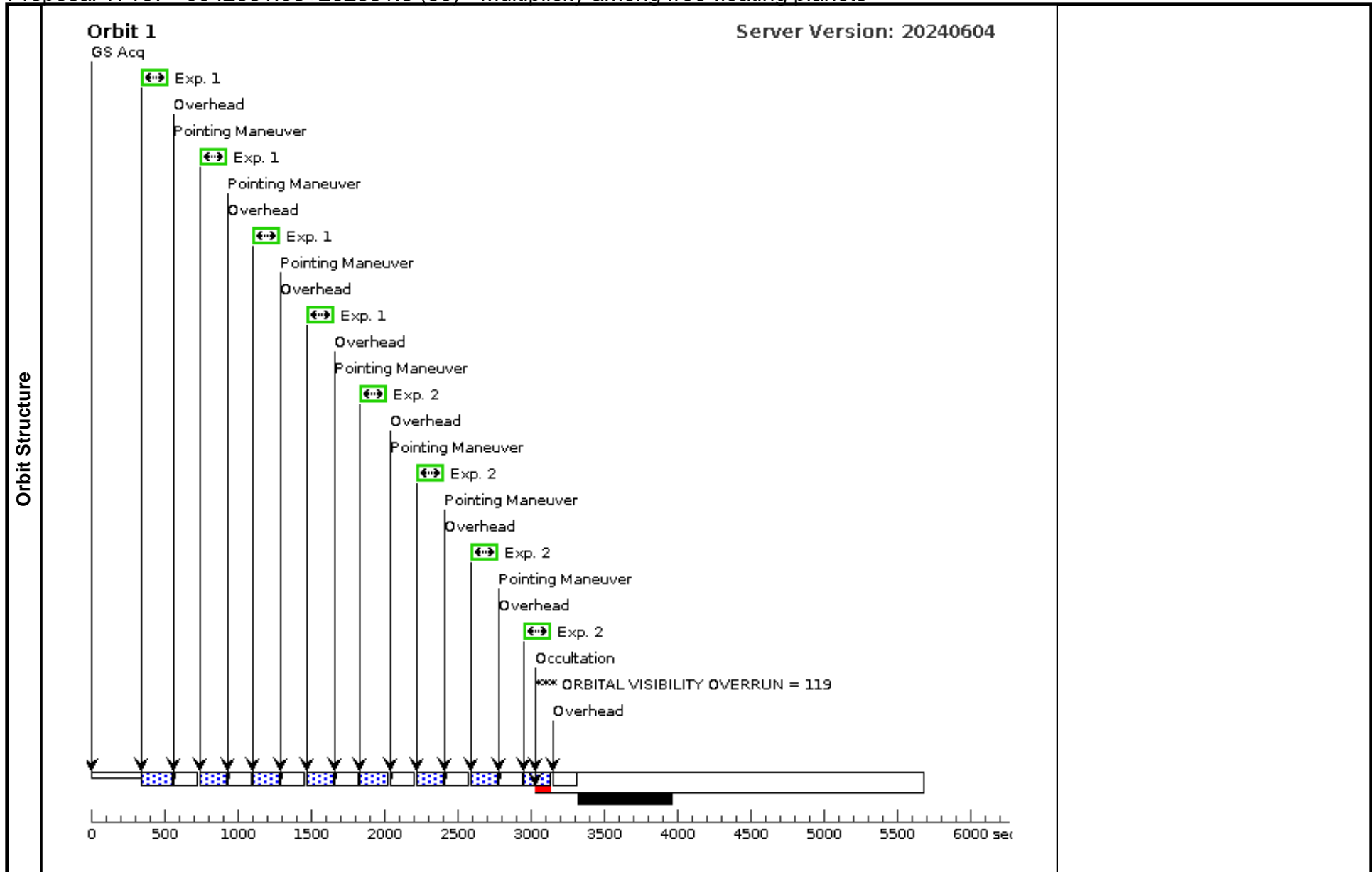
Visit	Proposal 17167, J044449.42+252722.6 (49), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J044449.42+252722.6 (49)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern	Exposures						
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(49)	J044449.42+252722.6	RA: 04 44 49.4192 (71.2059133d) Dec: +25 27 22.64 (25.45629d) Equinox: J2000		V=(?) i=23.2	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(49) J044449.42+252722.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J044449.42+252722.6 (49) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(49) J044449.42+252722.6	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J044449.42+252722.6 (49) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J042631.08+262831.3 (50) - Multiplicity among free-floating planets

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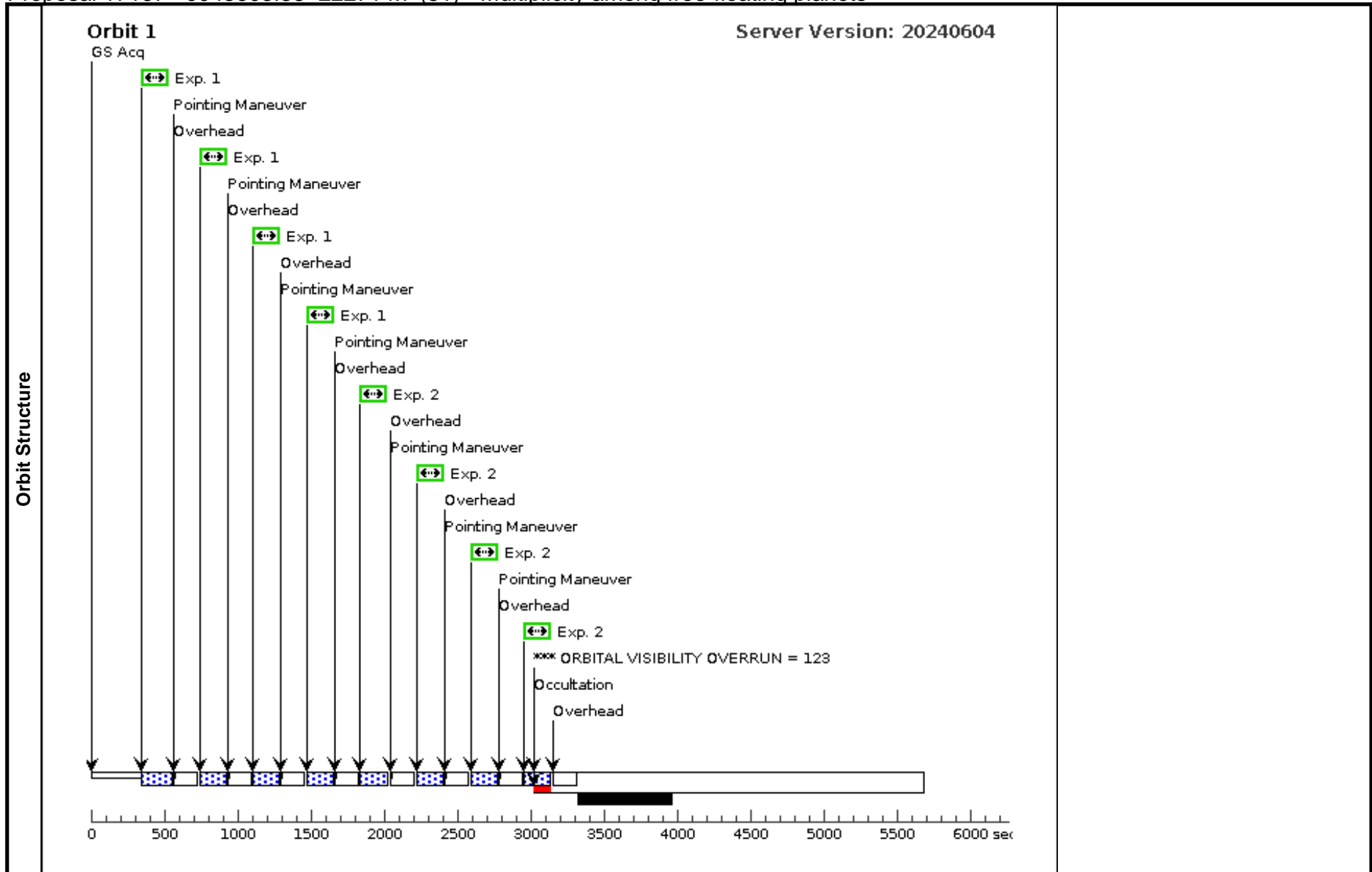
Visit	Proposal 17167, J042631.08+262831.3 (50), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J042631.08+262831.3 (50)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(50)	J042631.08+262831.3	RA: 04 26 31.0800 (66.6295000d) Dec: +26 28 31.30 (26.47536d) Equinox: J2000		V=(?) i=24.8	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(50) J042631.08+262831.3	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J042631.08+262831.3 (50) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(50) J042631.08+262831.3	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J042631.08+262831.3 (50) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J043603.38+222714.7 (51) - Multiplicity among free-floating planets

Fri Sep 13 16:01:08 GMT 2024

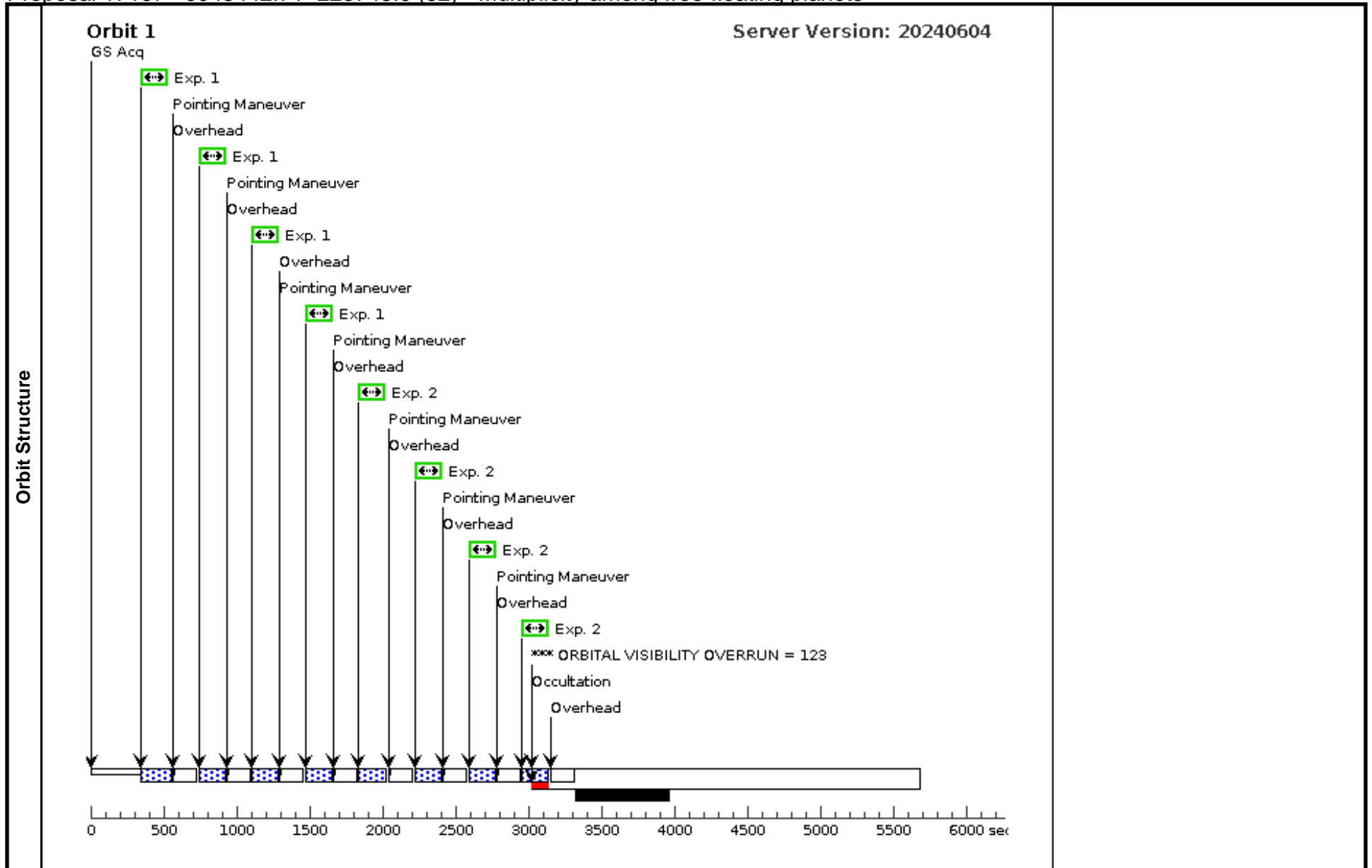
Visit	Proposal 17167, J043603.38+222714.7 (51), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J043603.38+222714.7 (51)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(51)	J043603.38+222714.7	RA: 04 36 3.3800 (69.0140833d) Dec: +22 27 14.70 (22.45408d) Equinox: J2000		V=(?) i=24.81	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(51) J043603.38+222714.7	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J043603.38+222714.7 (51) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(51) J043603.38+222714.7	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J043603.38+222714.7 (51) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J043442.71+225743.0 (52) - Multiplicity among free-floating planets

Fri Sep 13 16:01:08 GMT 2024

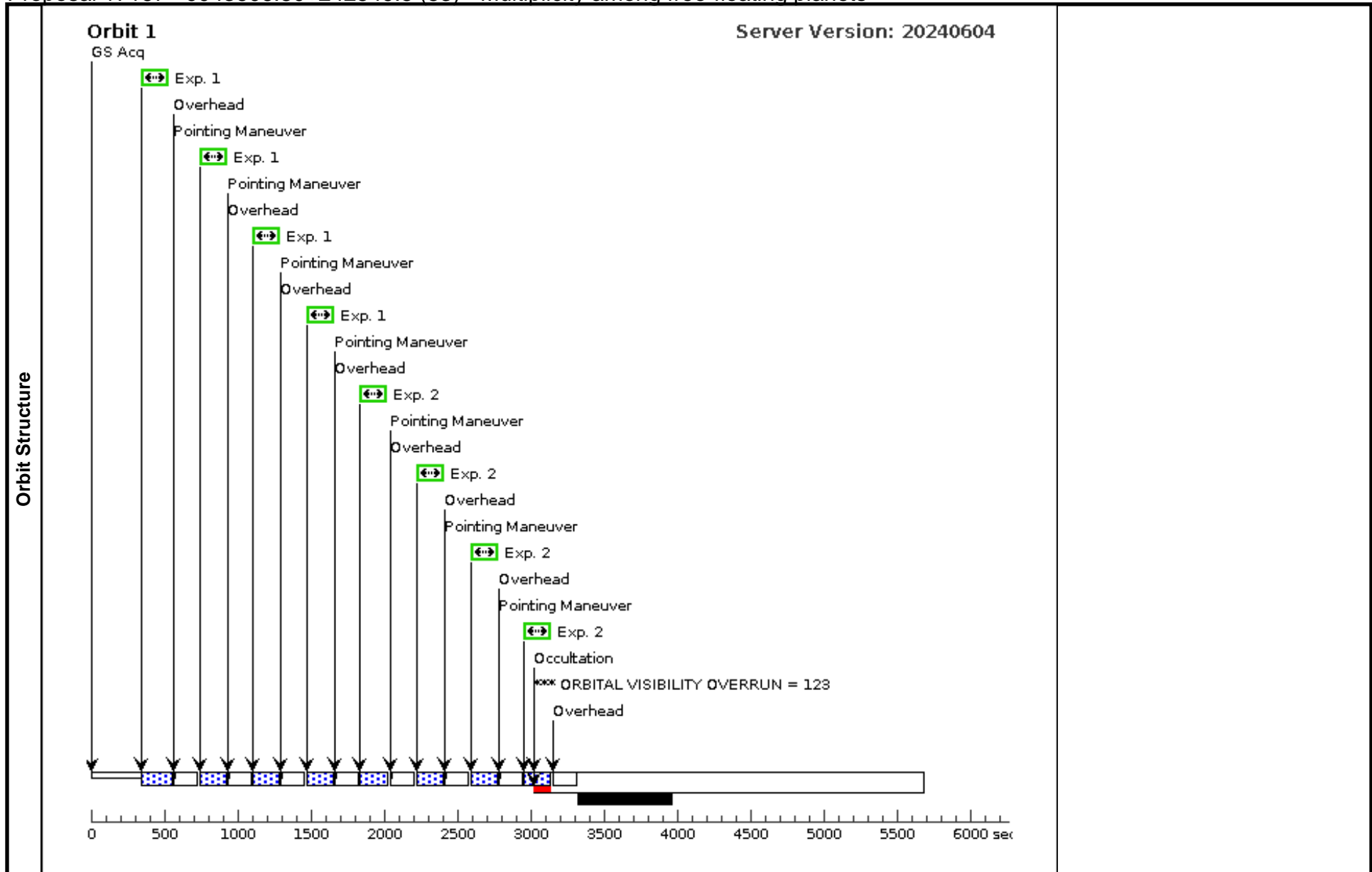
Visit	Proposal 17167, J043442.71+225743.0 (52), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J043442.71+225743.0 (52)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(52)	J043442.71+225743.0	RA: 04 34 42.7100 (68.6779583d) Dec: +22 57 43.00 (22.96194d) Equinox: J2000		V=(?) i=25.7	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(52) J043442.71+225743.0	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J043442.71+225743.0 (52) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(52) J043442.71+225743.0	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J043442.71+225743.0 (52) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J043606.80+242549.5 (53) - Multiplicity among free-floating planets

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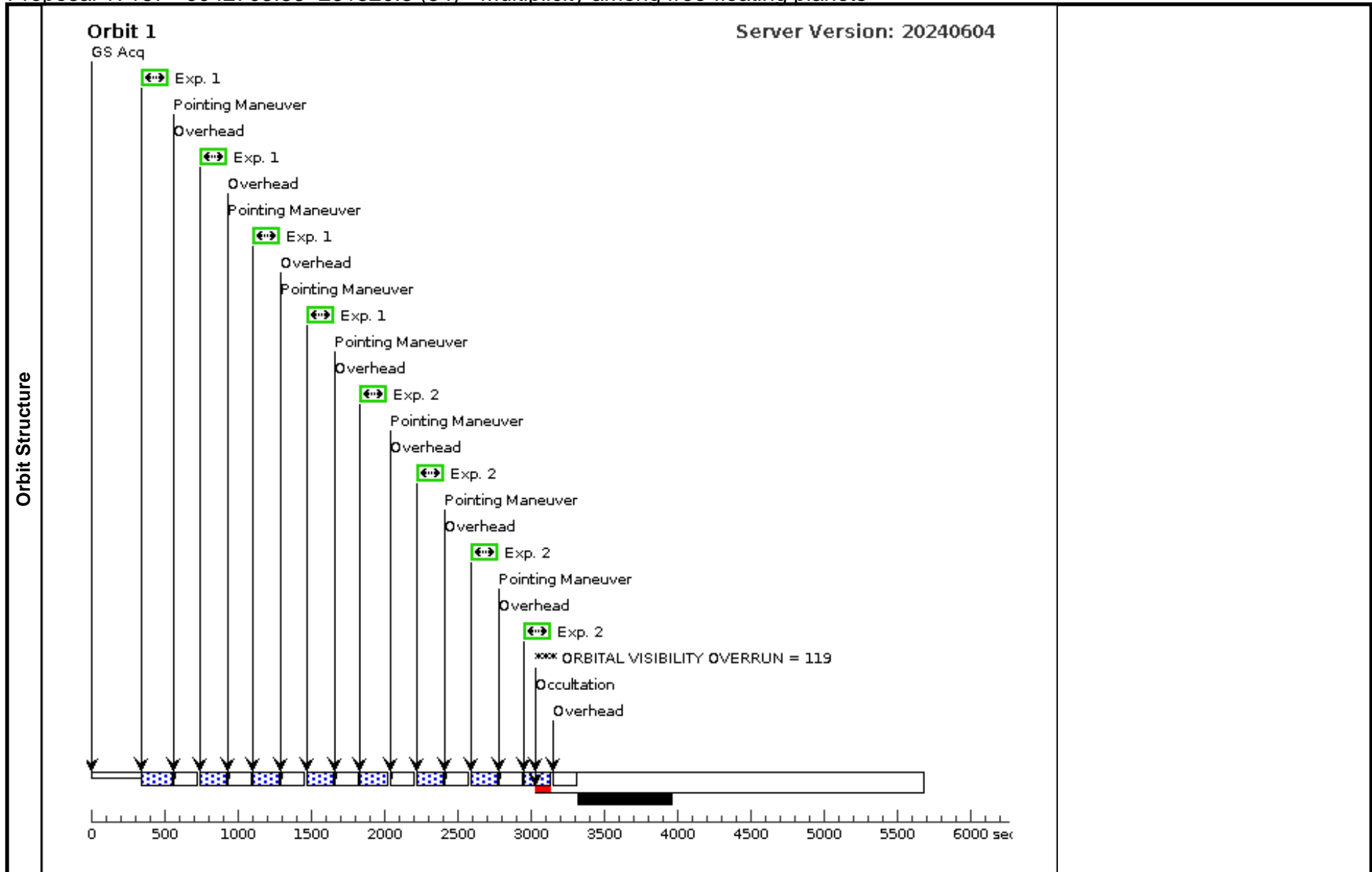
Visit	Proposal 17167, J043606.80+242549.5 (53), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J043606.80+242549.5 (53)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern	Secondary Pattern		Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(53)	J043606.80+242549.5	RA: 04 36 6.8000 (69.0283333d) Dec: +24 25 49.50 (24.43042d) Equinox: J2000		V=(?) i=21.6	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(53) J043606.80+242549.5	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J043606.80+242549.5 (53) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(53) J043606.80+242549.5	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J043606.80+242549.5 (53) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J042705.86+261520.3 (54) - Multiplicity among free-floating planets

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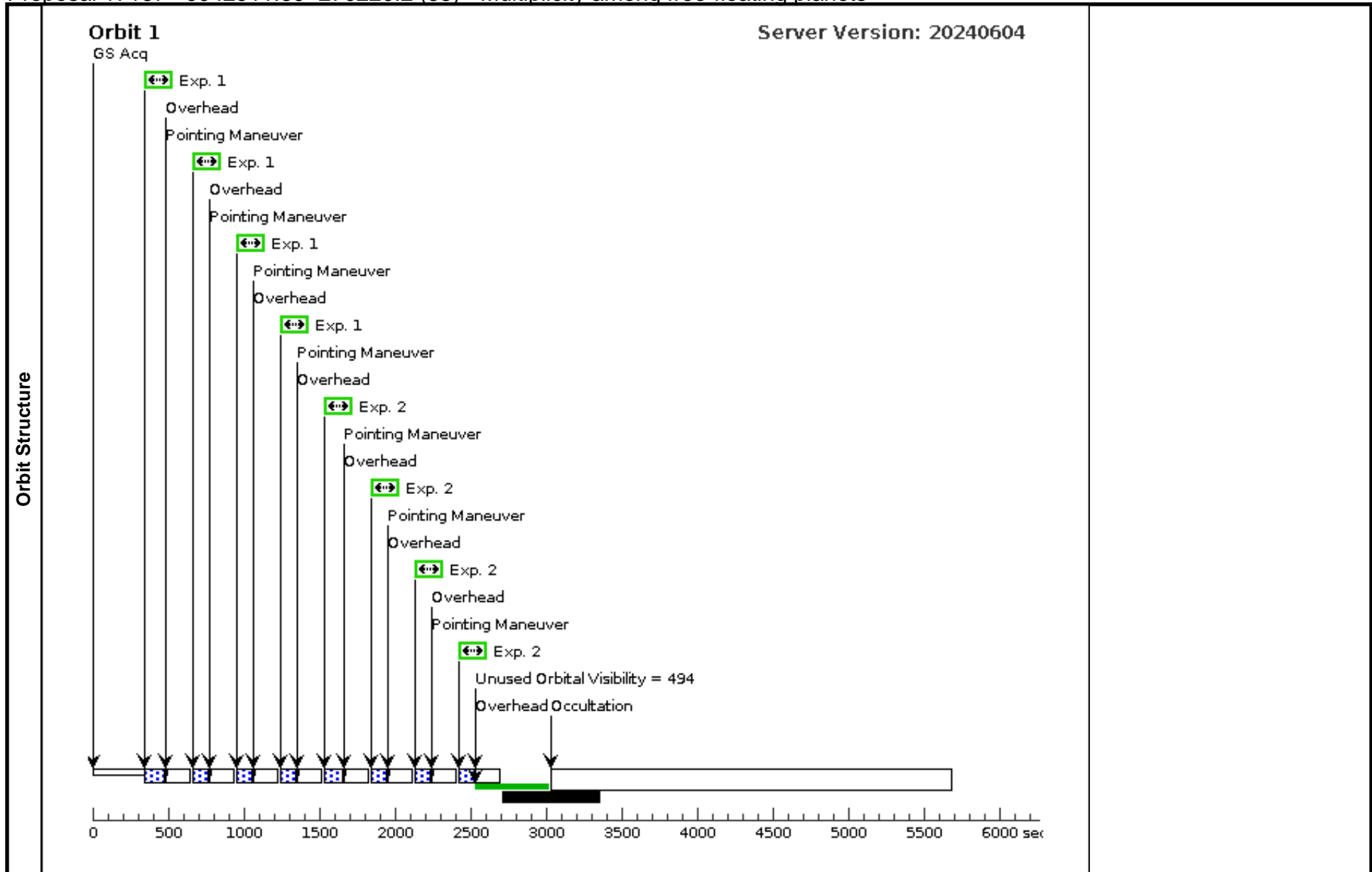
Visit	Proposal 17167, J042705.86+261520.3 (54), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J042705.86+261520.3 (54)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(54)	J042705.86+261520.3	RA: 04 27 5.8620 (66.7744250d) Dec: +26 15 20.31 (26.25564d) Equinox: J2000		V=(?) i=22.2	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(54) J042705.86+261520.3	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J042705.86+261520.3 (54) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(54) J042705.86+261520.3	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J042705.86+261520.3 (54) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J042911.69+270220.2 (55) - Multiplicity among free-floating planets

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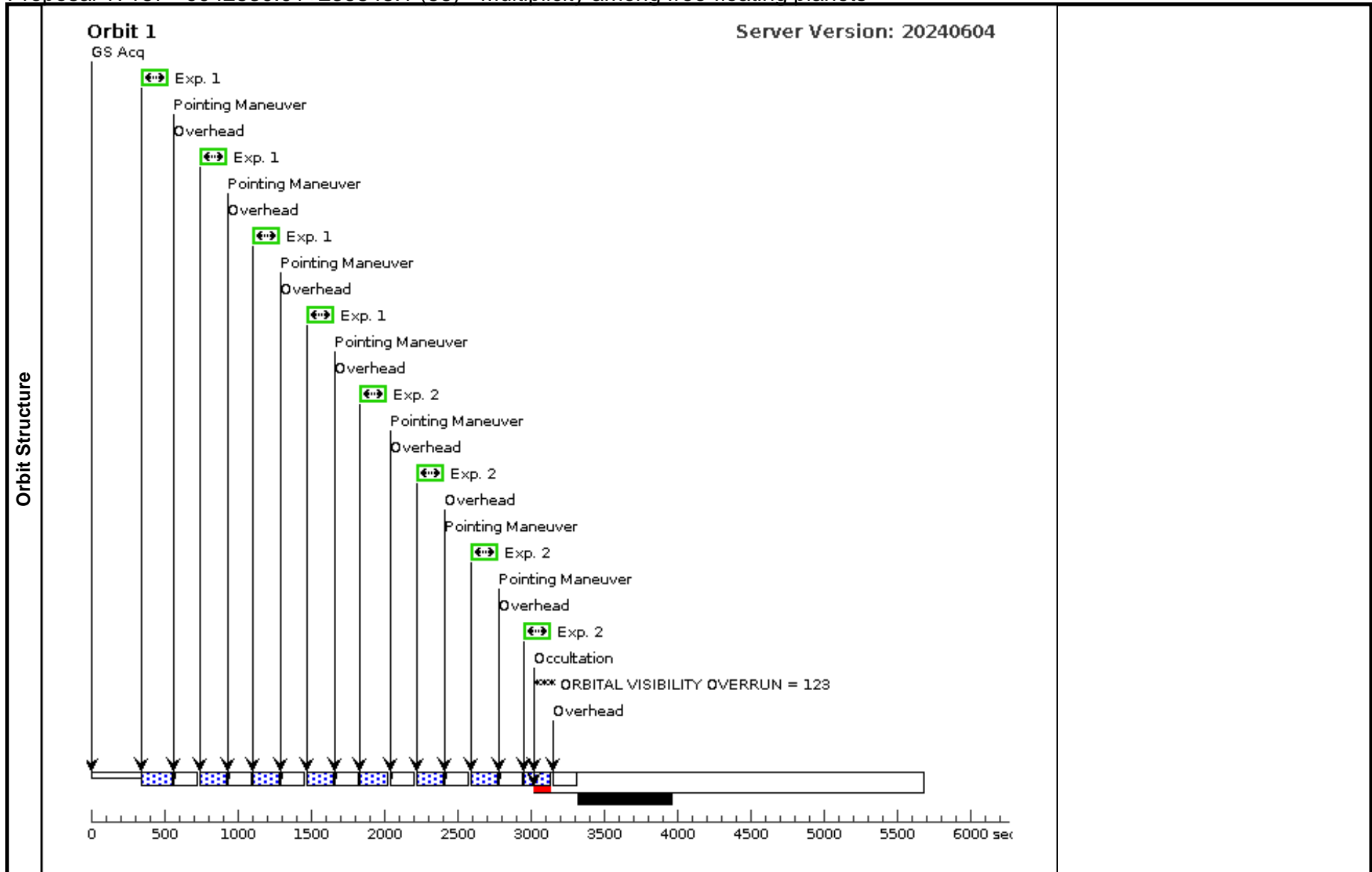
Visit	Proposal 17167, J042911.69+270220.2 (55), implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(55)	J042911.69+270220.2	RA: 04 29 11.6922 (67.2987175d) Dec: +27 02 20.17 (27.03894d) Equinox: J2000		V=(?) i=21.8	Reference Frame: ICRS				
	<i>Comments:</i> Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(55) J042911.69+270220.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=15		Pattern 1, Exps 1-1 in J042911.69+270220.2 (55) (1)	100 Secs (400 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(55) J042911.69+270220.2	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=17		Pattern 1, Exps 2-2 in J042911.69+270220.2 (55) (1)	100 Secs (400 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]



Proposal 17167 - J042830.01+235848.1 (56) - Multiplicity among free-floating planets

Fri Sep 13 16:01:08 GMT 2024

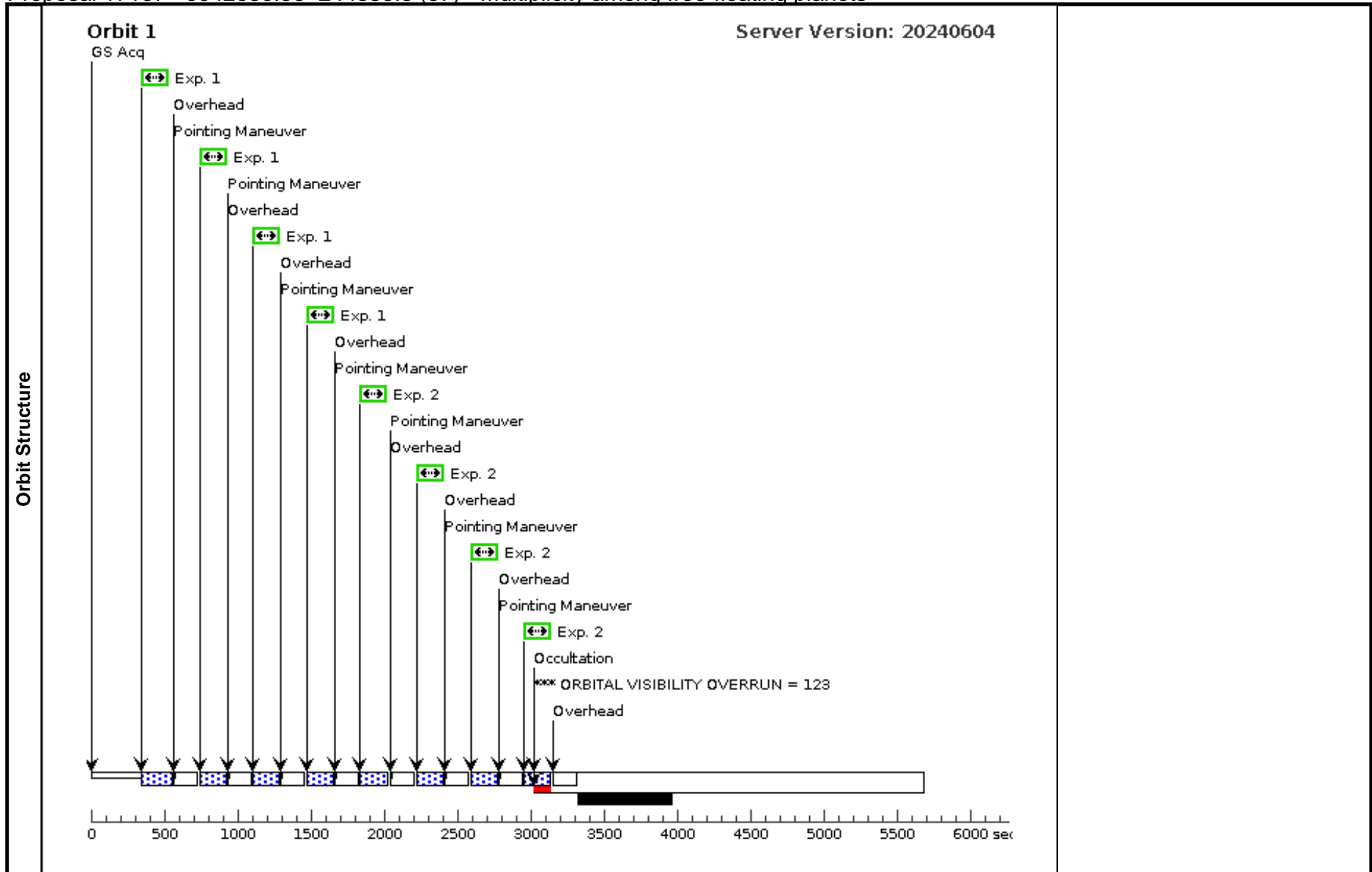
Visit	Proposal 17167, J042830.01+235848.1 (56), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J042830.01+235848.1 (56)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(56)	J042830.01+235848.1	RA: 04 28 30.0123 (67.1250512d) Dec: +23 58 48.08 (23.98002d) Equinox: J2000		V=(?) i=21.0	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(56) J042830.01+235848.1	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J042830.01+235848.1 (56) (1)	178 Secs (712 Secs)	
										[1]
2	F850LP	(56) J042830.01+235848.1	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15			Pattern 1, Exps 2-2 in J042830.01+235848.1 (56) (1)	178 Secs (712 Secs)	
									[1]	



Proposal 17167 - J042630.56+244355.5 (57) - Multiplicity among free-floating planets

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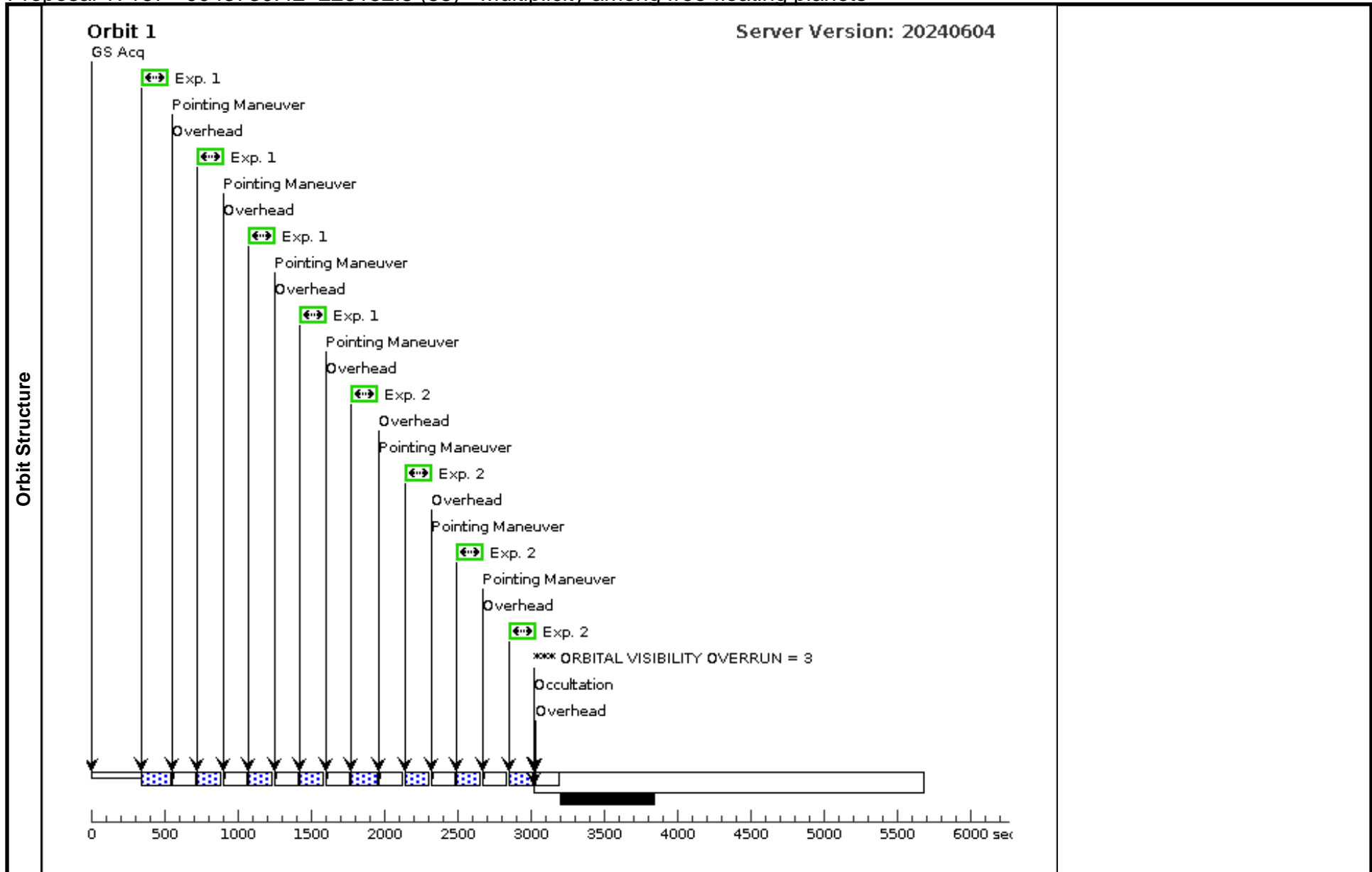
Visit	Proposal 17167, J042630.56+244355.5 (57), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J042630.56+244355.5 (57)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(57)	J042630.56+244355.5	RA: 04 26 30.5600 (66.6273333d) Dec: +24 43 55.50 (24.73208d) Equinox: J2000		V=(?) i=19.5	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(57) J042630.56+244355.5	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J042630.56+244355.5 (57) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(57) J042630.56+244355.5	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J042630.56+244355.5 (57) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J043730.42+223152.8 (58) - Multiplicity among free-floating planets

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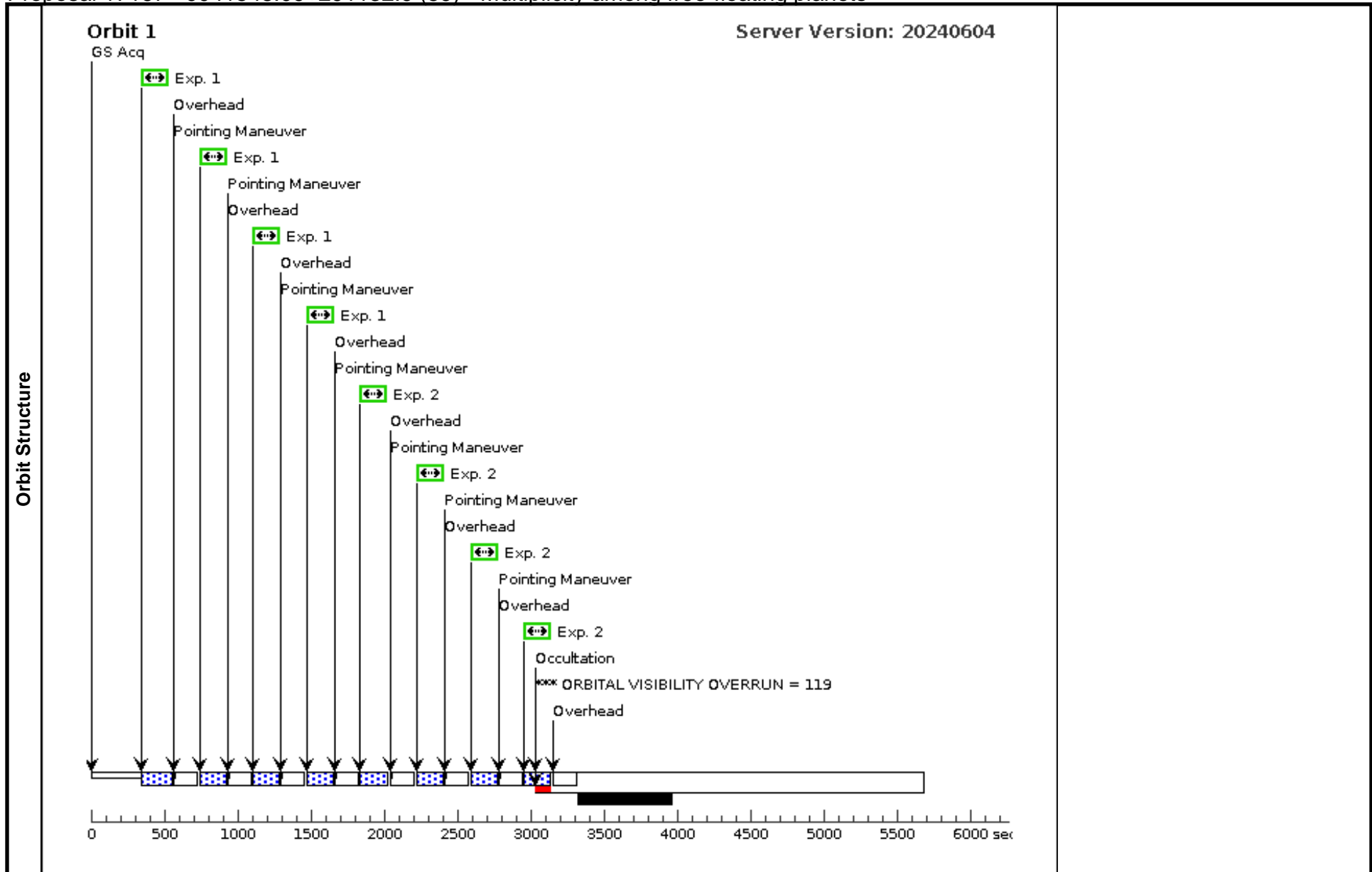
Visit	Proposal 17167, J043730.42+223152.8 (58), pi Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J043730.42+223152.8 (58)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern			Secondary Pattern		Exposures			
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112			Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true		(1), (2)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(61)	J043730.42+223152.8	RA: 04 37 30.4200 (69.3767500d) Dec: +22 31 52.80 (22.53133d) Equinox: J2000		V=25	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(61) J043730.42+223152.8	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=14		Pattern 1, Exps 1-1 in J043730.42+223152.8 (58) (1)	165 Secs (660 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]
	2	F850LP	(61) J043730.42+223152.8	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J043730.42+223152.8 (58) (1)	165 Secs (660 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 17167 - J041548.09+291132.9 (59) - Multiplicity among free-floating planets

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Visit	Proposal 17167, J041548.09+291132.9 (59), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J041548.09+291132.9 (59)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(59)	J041548.09+291132.9	RA: 04 15 48.0853 (63.9503554d) Dec: +29 11 32.95 (29.19249d) Equinox: J2000		V=(?) i=20.6	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(59) J041548.09+291132.9	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J041548.09+291132.9 (59) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(59) J041548.09+291132.9	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J041548.09+291132.9 (59) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	



Proposal 17167 - J042728.00+261204.7 (60) - Multiplicity among free-floating planets

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Visit	Proposal 17167, J042728.00+261204.7 (60), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	(J042728.00+261204.7 (60)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Diagnosics										
Patterns	#	Primary Pattern		Secondary Pattern	Exposures					
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=true	(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(60)	J042728.00+261204.7	RA: 04 27 28.0019 (66.8666746d) Dec: +26 12 4.72 (26.20131d) Equinox: J2000		V=(?) i=20.4	Reference Frame: ICRS				
Comments: Category=STAR Description=[BROWN DWARF, EXTRA-SOLAR PLANET] Extended=NO										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F814W	(60) J042728.00+261204.7	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W	FLASH=12		Pattern 1, Exps 1-1 in J042728.00+261204.7 (60) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
2	F850LP	(60) J042728.00+261204.7	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F850LP	FLASH=15		Pattern 1, Exps 2-2 in J042728.00+261204.7 (60) (1)	178 Secs (712 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]	

