



11565 - A search for astrometric companions to very low-mass, Population II stars

Cycle: 17, Proposal Category: SNAP

(Availability Mode: SUPPORTED)

INVESTIGATORS

<i>Name</i>	<i>Institution</i>	<i>E-Mail</i>
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VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(1) LSPM.J0055+2506	WFC3/UVIS	1	28-Jul-2008 21:14:03.0	yes
02	(2) LSPM.J0100+1711	WFC3/UVIS	1	28-Jul-2008 21:14:08.0	yes
03	(3) LSPM.J0137+3608	WFC3/UVIS	1	28-Jul-2008 21:14:12.0	yes
04	(4) LSPM.J0149+2632	WFC3/UVIS	1	28-Jul-2008 21:14:16.0	yes
05	(5) LSPM.J0150+0900	WFC3/UVIS	1	28-Jul-2008 21:14:19.0	yes
06	(6) LSPM.J0200+5530	WFC3/UVIS	1	28-Jul-2008 21:14:23.0	yes
07	(7) LSPM.J0320+2148	WFC3/UVIS	1	28-Jul-2008 21:14:27.0	yes
08	(8) LSPM.J0505+6633	WFC3/UVIS	1	28-Jul-2008 21:14:30.0	yes
09	(9) LSPM.J0638+3128	WFC3/UVIS	1	28-Jul-2008 21:14:35.0	yes
10	(10) LSPM.J0801+1043	WFC3/UVIS	1	28-Jul-2008 21:14:38.0	yes
11	(11) LSPM.J0828+0623	WFC3/UVIS	1	28-Jul-2008 21:14:41.0	yes

Proposal 11565 (STScI Edit Number: 2, Created: Monday, July 28, 2008 8:17:47 PM EST) - Overview

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
12	(12) LSPM.J0839+5309	WFC3/UVIS	1	28-Jul-2008 21:14:45.0	yes
13	(13) LSPM.J0852+1530	WFC3/UVIS	1	28-Jul-2008 21:14:48.0	yes
14	(14) LSPM.J1003+0004	WFC3/UVIS	1	28-Jul-2008 21:14:51.0	yes
15	(15) LSPM.J1031+4855	WFC3/UVIS	1	28-Jul-2008 21:14:54.0	yes
16	(16) LSPM.J1201+2716	WFC3/UVIS	1	28-Jul-2008 21:15:01.0	yes
17	(17) LSPM.J1204+3158	WFC3/UVIS	1	28-Jul-2008 21:15:04.0	yes
18	(18) LSPM.J1227+2512	WFC3/UVIS	1	28-Jul-2008 21:15:07.0	yes
19	(19) LSPM.J1234+2037	WFC3/UVIS	1	28-Jul-2008 21:15:11.0	yes
20	(20) LSPM.J1239+3518	WFC3/UVIS	1	28-Jul-2008 21:15:14.0	yes
21	(21) LSPM.J1242+1235	WFC3/UVIS	1	28-Jul-2008 21:15:17.0	yes
22	(22) LSPM.J1246+2326	WFC3/UVIS	1	28-Jul-2008 21:15:20.0	yes
23	(23) LSPM.J1331+2447	WFC3/UVIS	1	28-Jul-2008 21:15:23.0	yes
24	(24) LSPM.J1354+2307	WFC3/UVIS	1	28-Jul-2008 21:15:26.0	yes
25	(25) LSPM.J1419+2023	WFC3/UVIS	1	28-Jul-2008 21:15:29.0	yes
26	(26) LSPM.J1448+6148	WFC3/UVIS	1	28-Jul-2008 21:15:32.0	yes
27	(27) LSPM.J1539+0312	WFC3/UVIS	1	28-Jul-2008 21:15:35.0	yes
28	(28) LSPM.J1624+3951	WFC3/UVIS	1	28-Jul-2008 21:15:38.0	yes
29	(29) LSPM.J1707+2709	WFC3/UVIS	1	28-Jul-2008 21:15:41.0	yes
30	(30) LSPM.J1757+0015	WFC3/UVIS	1	28-Jul-2008 21:15:44.0	yes
31	(31) LSPM.J1818+3141	WFC3/UVIS	1	28-Jul-2008 21:15:47.0	yes
32	(32) LSPM.J1844+0947	WFC3/UVIS	1	28-Jul-2008 21:15:50.0	yes
33	(33) LSPM.J0113-4325	WFC3/UVIS	1	28-Jul-2008 21:15:53.0	yes

Proposal 11565 (STScI Edit Number: 2, Created: Monday, July 28, 2008 8:17:47 PM EST) - Overview

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
34	(34) LSPM.J0131-5025	WFC3/UVIS	1	28-Jul-2008 21:15:56.0	yes
35	(35) LSPM.J0306-3325	WFC3/UVIS	1	28-Jul-2008 21:15:59.0	yes
36	(36) LSPM.J0509-5232	WFC3/UVIS	1	28-Jul-2008 21:16:02.0	yes
37	(37) LSPM.J1107-4105	WFC3/UVIS	1	28-Jul-2008 21:16:05.0	yes
38	(38) LSPM.J0019-0431	WFC3/UVIS	1	28-Jul-2008 21:16:07.0	yes
39	(39) LSPM.J0034-1609	WFC3/UVIS	1	28-Jul-2008 21:16:10.0	yes
40	(40) LSPM.J0146-1953	WFC3/UVIS	1	28-Jul-2008 21:16:13.0	yes
41	(41) LSPM.J0153-3325	WFC3/UVIS	1	28-Jul-2008 21:16:16.0	yes
42	(42) LSPM.J0204-1553	WFC3/UVIS	1	28-Jul-2008 21:16:19.0	yes
43	(43) LSPM.J0228-0439	WFC3/UVIS	1	28-Jul-2008 21:16:22.0	yes
44	(44) LSPM.J0330-2348	WFC3/UVIS	1	28-Jul-2008 21:16:25.0	yes
45	(45) LSPM.J0512-0214	WFC3/UVIS	1	28-Jul-2008 21:16:28.0	yes
46	(46) LSPM.J0815-0002	WFC3/UVIS	1	28-Jul-2008 21:16:31.0	yes
47	(47) LSPM.J1042-2154	WFC3/UVIS	1	28-Jul-2008 21:16:34.0	yes
48	(48) LSPM.J1042-1801	WFC3/UVIS	1	28-Jul-2008 21:16:37.0	yes
49	(49) LSPM.J1210-0636	WFC3/UVIS	1	28-Jul-2008 21:16:40.0	yes
50	(50) LSPM.J1224-3200	WFC3/UVIS	1	28-Jul-2008 21:16:43.0	yes
51	(51) LSPM.J1333-2444	WFC3/UVIS	1	28-Jul-2008 21:16:46.0	yes
52	(52) LSPM.J1355-1008	WFC3/UVIS	1	28-Jul-2008 21:16:49.0	yes
53	(53) LSPM.J1424-2535	WFC3/UVIS	1	28-Jul-2008 21:16:52.0	yes
54	(54) LSPM.J1435-2303	WFC3/UVIS	1	28-Jul-2008 21:16:55.0	yes
55	(55) LSPM.J1500-1827	WFC3/UVIS	1	28-Jul-2008 21:16:58.0	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>
56	(56) LSPM.J1512-0112	WFC3/UVIS	1	28-Jul-2008 21:17:00.0	yes
57	(57) LSPM.J1522-0244	WFC3/UVIS	1	28-Jul-2008 21:17:03.0	yes
58	(58) LSPM.J1619-1109	WFC3/UVIS	1	28-Jul-2008 21:17:06.0	yes
59	(59) LSPM.J1627-2518	WFC3/UVIS	1	28-Jul-2008 21:17:09.0	yes
60	(60) LSPM.J1934-1221	WFC3/UVIS	1	28-Jul-2008 21:17:12.0	yes
61	(61) LSPM.J1942-0304	WFC3/UVIS	1	28-Jul-2008 21:17:18.0	yes
62	(62) LSPM.J2032-2518	WFC3/UVIS	1	28-Jul-2008 21:17:21.0	yes
63	(63) LSPM.J2107-1326	WFC3/UVIS	1	28-Jul-2008 21:17:24.0	yes
64	(64) LSPM.J2117-2922	WFC3/UVIS	1	28-Jul-2008 21:17:27.0	yes
65	(65) LSPM.J2155-1121	WFC3/UVIS	1	28-Jul-2008 21:17:29.0	yes
66	(66) LSPM.J2211-2353	WFC3/UVIS	1	28-Jul-2008 21:17:32.0	yes
67	(67) LSPM.J2212-0345	WFC3/UVIS	1	28-Jul-2008 21:17:35.0	yes
68	(68) LSPM.J2259-0614	WFC3/UVIS	1	28-Jul-2008 21:17:38.0	yes
69	(69) LSPM.J2322-0652	WFC3/UVIS	1	28-Jul-2008 21:17:41.0	yes
70	(70) LSPM.J2346-1239	WFC3/UVIS	1	28-Jul-2008 21:17:44.0	yes

70 Total Orbits Used

ABSTRACT

We propose to carry out a SNAPshot search for astrometric companions in a subsample of very low-mass, halo subdwarfs identified within 120 parsecs of the Sun. These ultra-cool M subdwarfs are local representatives of the lowest-mass H-burning objects from the Galactic Population II. The expected 3-4 astrometric doubles that will be discovered will be invaluable in that they will be the first systems from which gravitational masses of metal-poor stars at the bottom of the main sequence can be directly measured.

OBSERVING DESCRIPTION

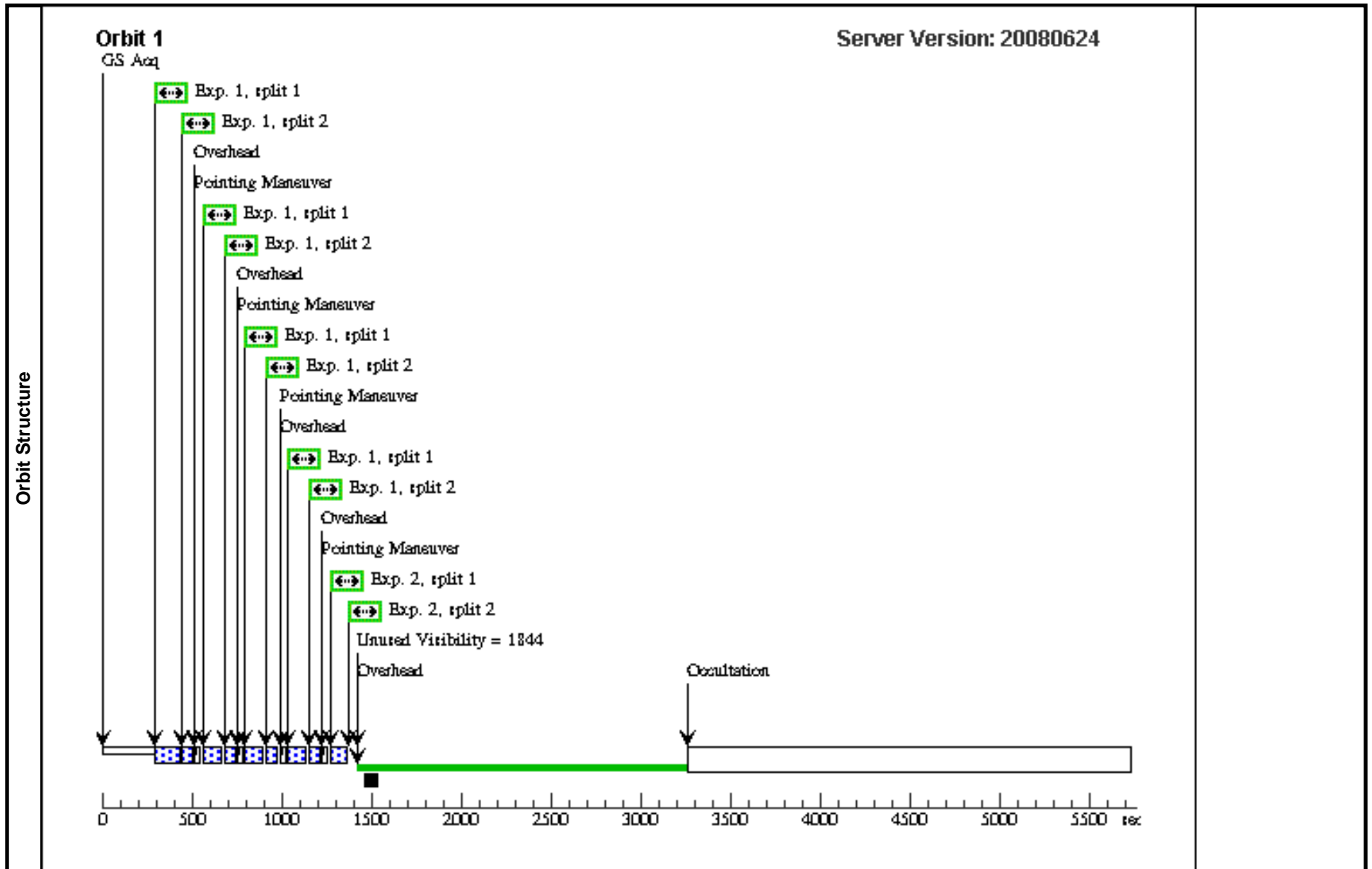
We will obtain images of the targets with the WFC3 to try and resolve possible stellar and/or substellar companions to those nearby ($d < 70$ pc) halo stars.

Observations are to be carried out as a SNAPSHOT program. Each star will be acquired, then imaged in the F475W band following the standard 4-point dithering pattern, in order to increase pixel resolution and better sample the point spread function. An additional image in the F775W band will be obtained to check that colors of stars in resolved pairs are consistent with physical binaries.

Proposal 11565 - Visit 01 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:48 GMT 2008

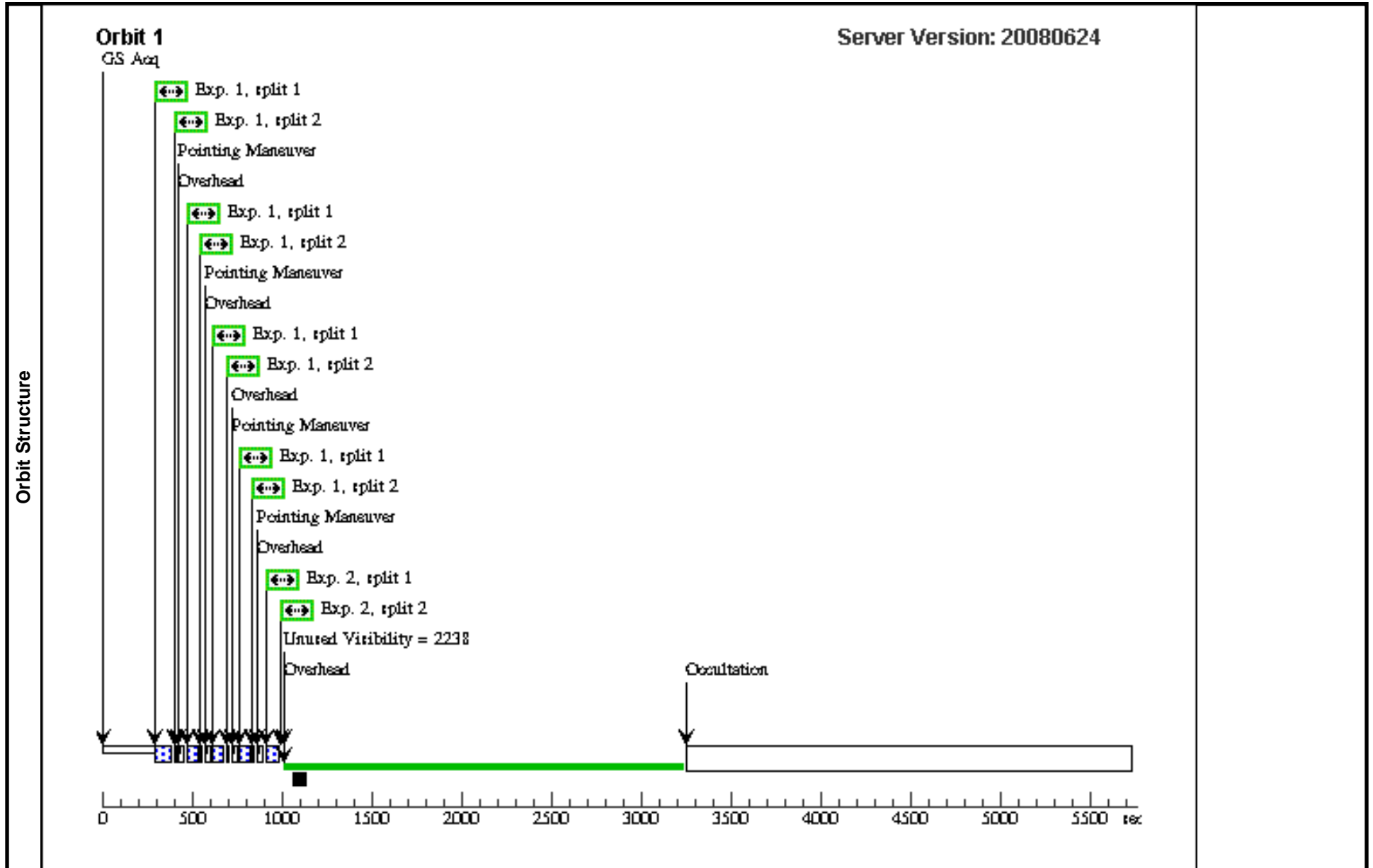
Visit	Proposal 11565, Visit 01, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
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		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(1)	LSPM.J0055+2506	RA: 00 55 44.2700 (13.9344583d) Dec: +25 06 23.60 (25.10656d) Equinox: J2000	Proper Motion RA: 0.0431s/yr Proper Motion Dec: 0.0120"/yr Parallax: 0.018" Epoch of Position: 2000.0		V=19.3+/-0.6 J=14.26	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(1) LSPM.J0055+2506	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(1) LSPM.J0055+2506	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 02 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:49 GMT 2008

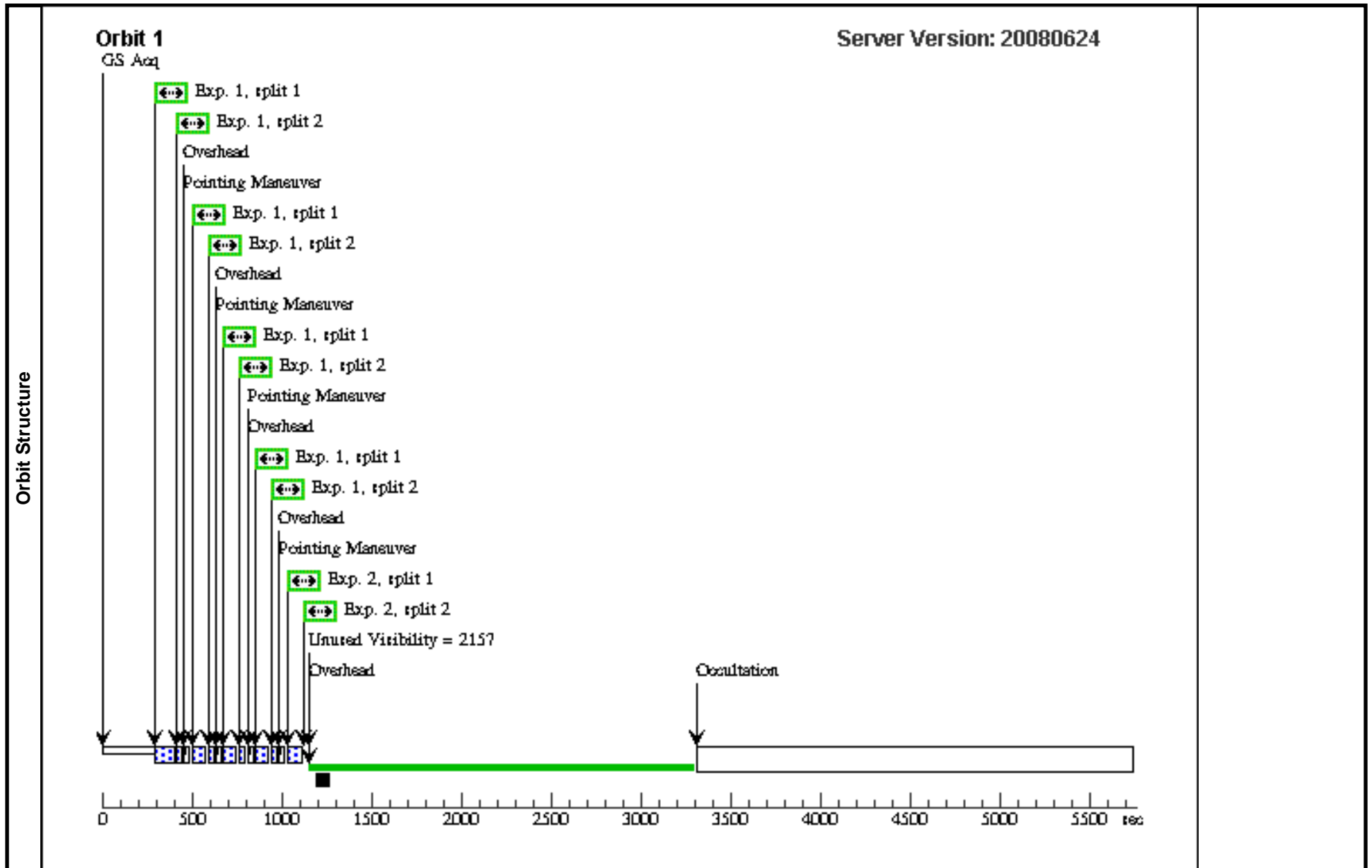
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	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	LSPM.J0100+1711	RA: 01 00 24.6900 (15.1028750d) Dec: +17 11 27.70 (17.19103d) Equinox: J2000	Proper Motion RA: 0.0525s/yr Proper Motion Dec: -0.5110"/yr Parallax: 0.019" Epoch of Position: 2000.0	V=17.8+/-0.6 J=13.74	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(2) LSPM.J0100+1711	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	30 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(2) LSPM.J0100+1711	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				15 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 03 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:49 GMT 2008

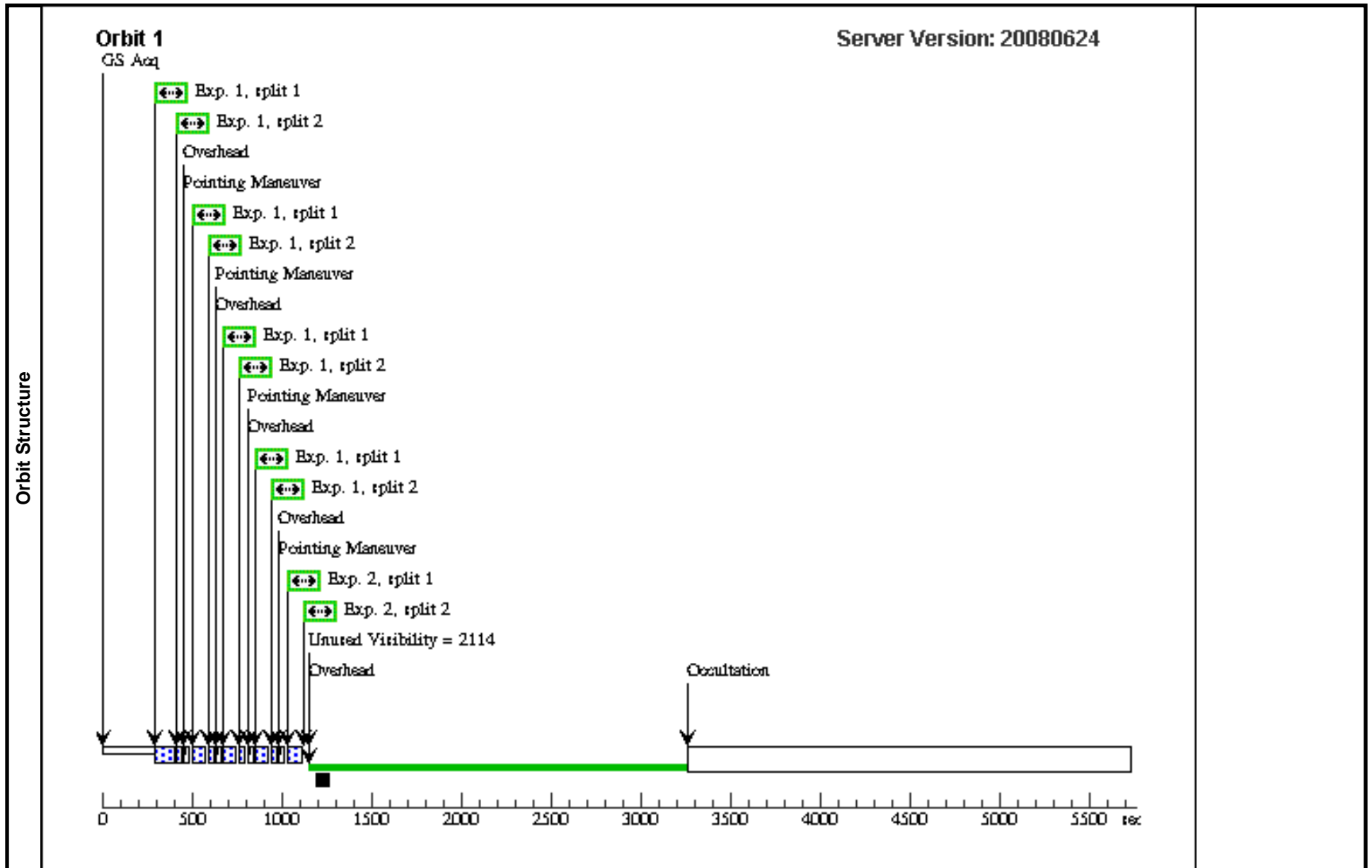
Visit	Proposal 11565, Visit 03, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(3)	LSPM.J0137+3608	RA: 01 37 50.5100 (24.4604583d) Dec: +36 08 13.60 (36.13711d) Equinox: J2000	Proper Motion RA: 0.0460s/yr Proper Motion Dec: -0.1410"/yr Parallax: 0.017" Epoch of Position: 2000.0	V=18.0+/-0.6 J=13.56	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(3) LSPM.J0137+3608	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(3) LSPM.J0137+3608	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 04 - A search for astrometric companions to very low-mass, Population II stars

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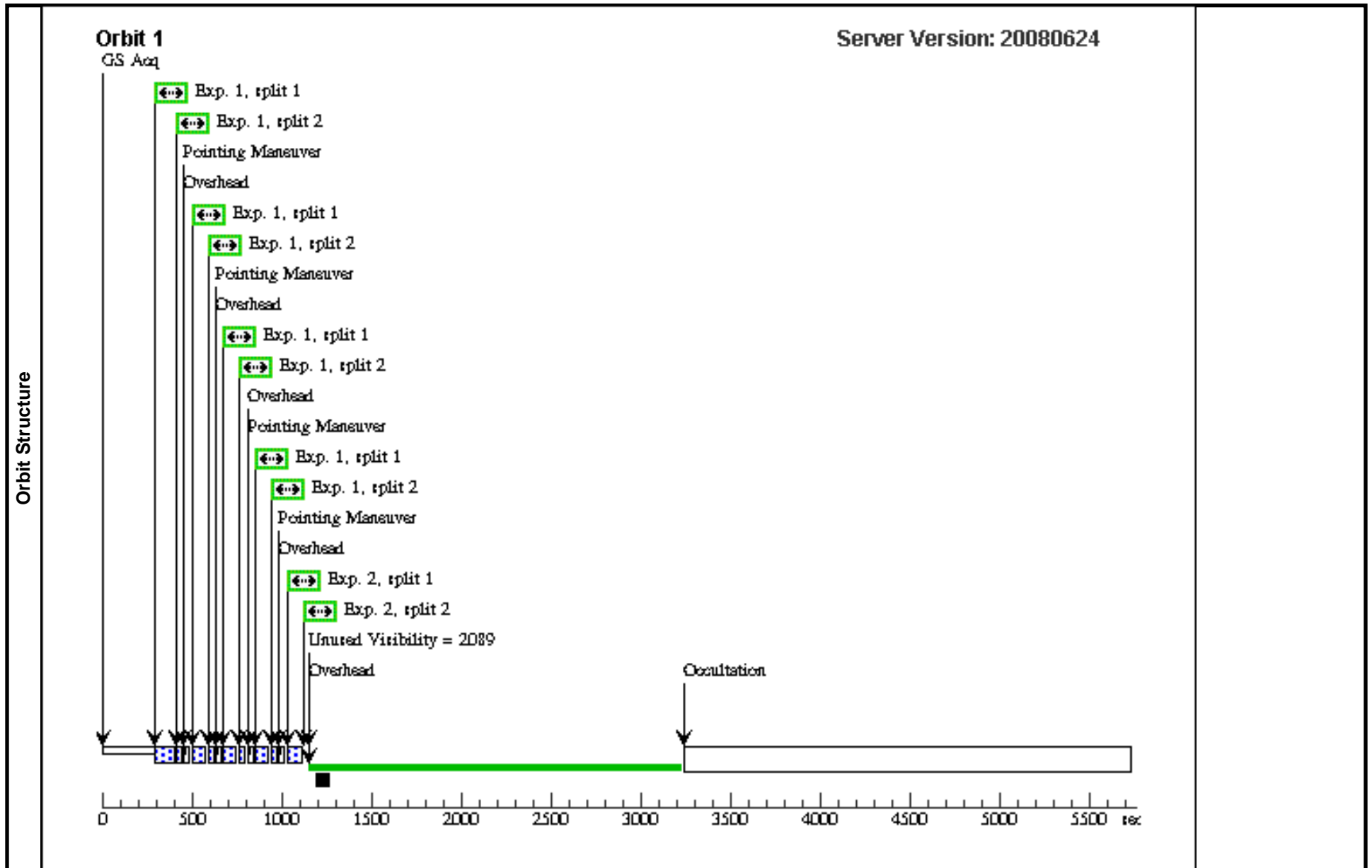
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(4)	LSPM.J0149+2632	RA: 01 49 47.4500 (27.4477083d) Dec: +26 32 2.20 (26.53394d) Equinox: J2000	Proper Motion RA: 0.0273s/yr Proper Motion Dec: -0.3680"/yr Parallax: 0.016" Epoch of Position: 2000.0	V=18.2+/-0.6 J=13.99	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(4) LSPM.J0149+2632	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(4) LSPM.J0149+2632	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 05 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:50 GMT 2008

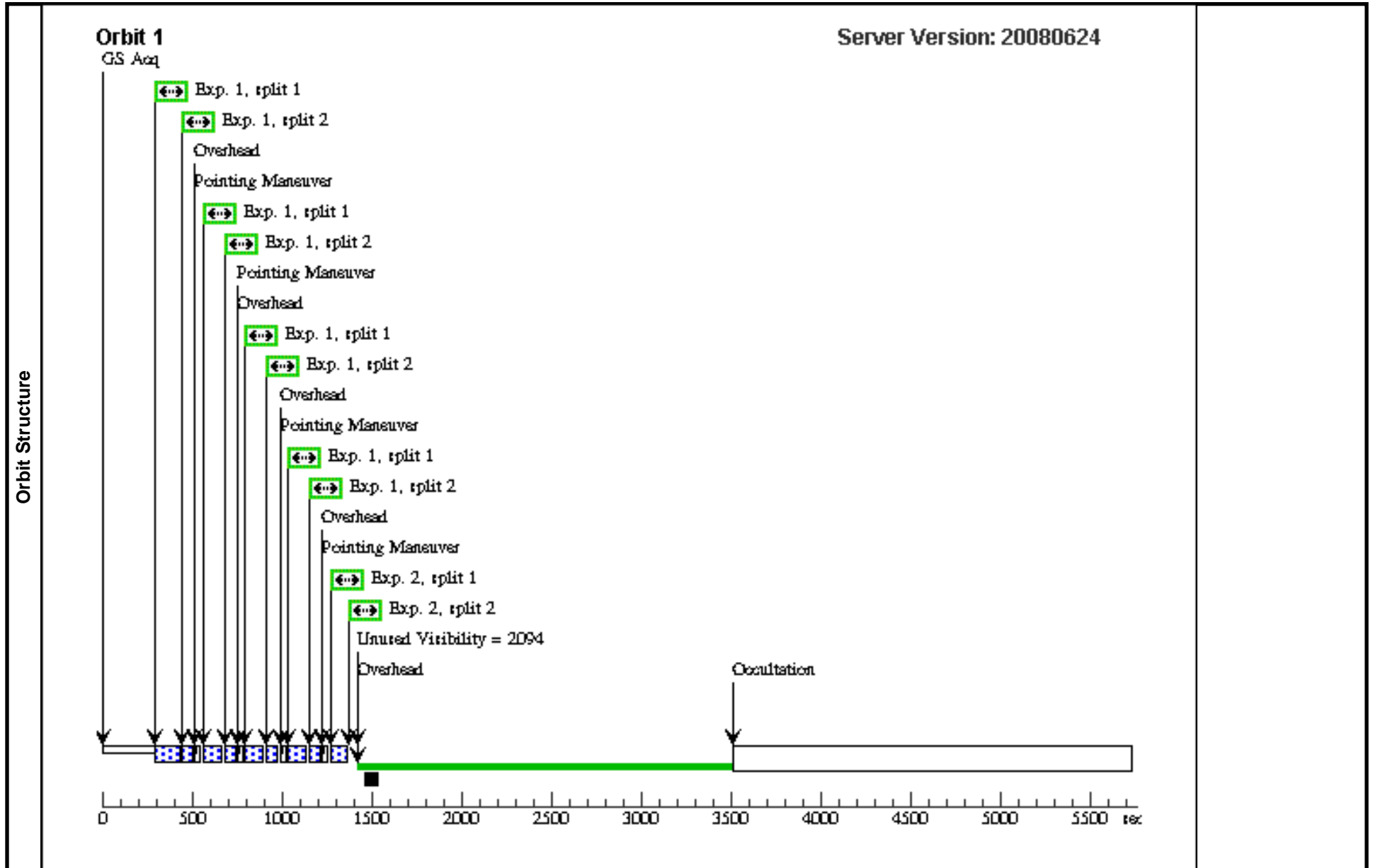
Visit	Proposal 11565, Visit 05, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(5)	LSPM.J0150+0900	RA: 01 50 36.2300 (27.6509583d) Dec: +09 00 24.80 (9.00689d) Equinox: J2000	Proper Motion RA: -0.0107s/yr Proper Motion Dec: -0.5620"/yr Parallax: 0.018" Epoch of Position: 2000.0		V=18.0+/-0.6 J=13.61	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) LSPM.J0150+0900	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(5) LSPM.J0150+0900	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 06 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:50 GMT 2008

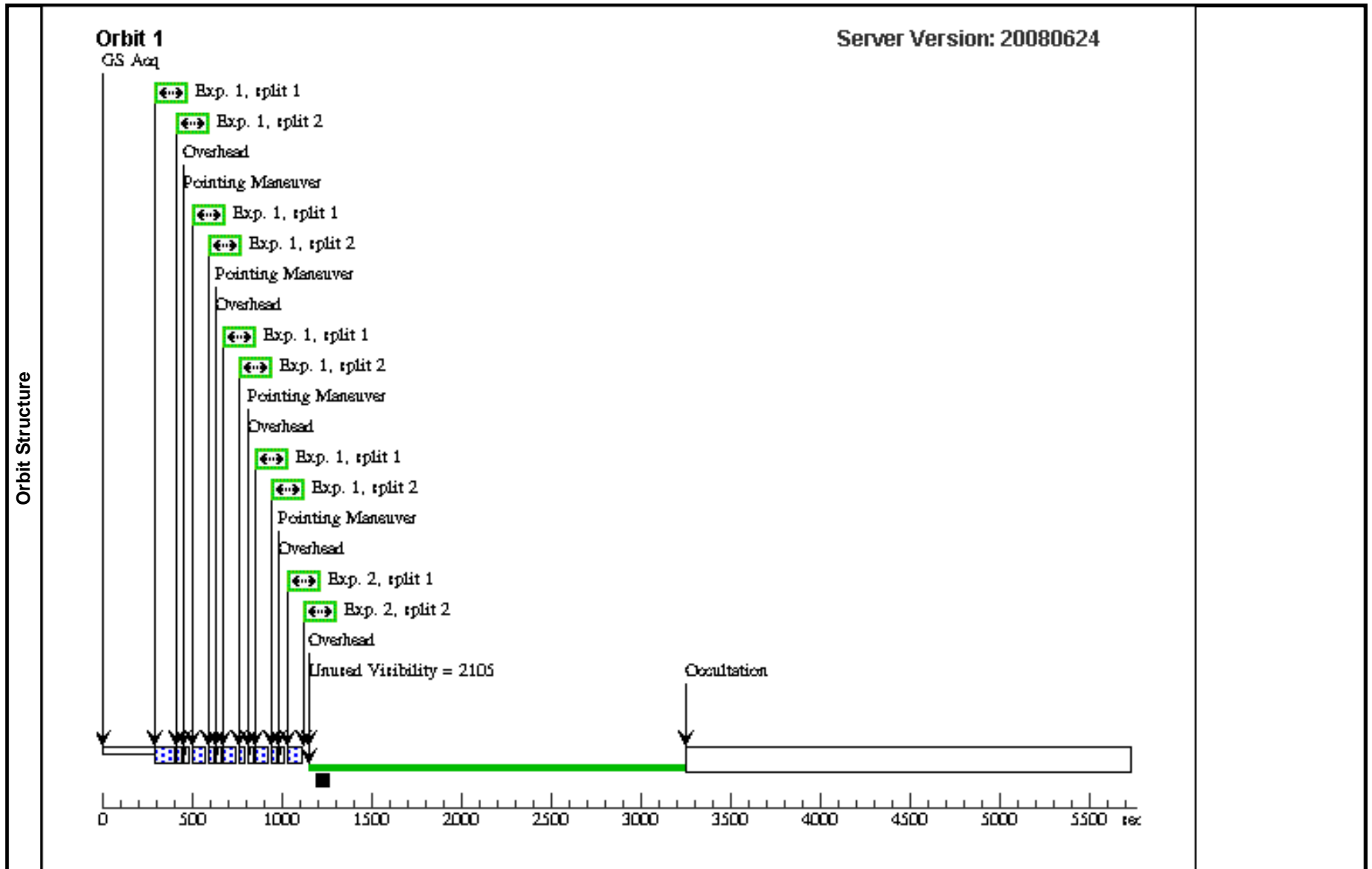
Visit	Proposal 11565, Visit 06, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(6)	LSPM.J0200+5530	RA: 02 00 24.9800 (30.1040833d) Dec: +55 30 20.30 (55.50564d) Equinox: J2000	Proper Motion RA: 0.0556s/yr Proper Motion Dec: -0.1910"/yr Parallax: 0.015" Epoch of Position: 2000.0	V=19.7+/-0.6 J=14.93	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) LSPM.J0200+5530	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(6) LSPM.J0200+5530	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 07 - A search for astrometric companions to very low-mass, Population II stars

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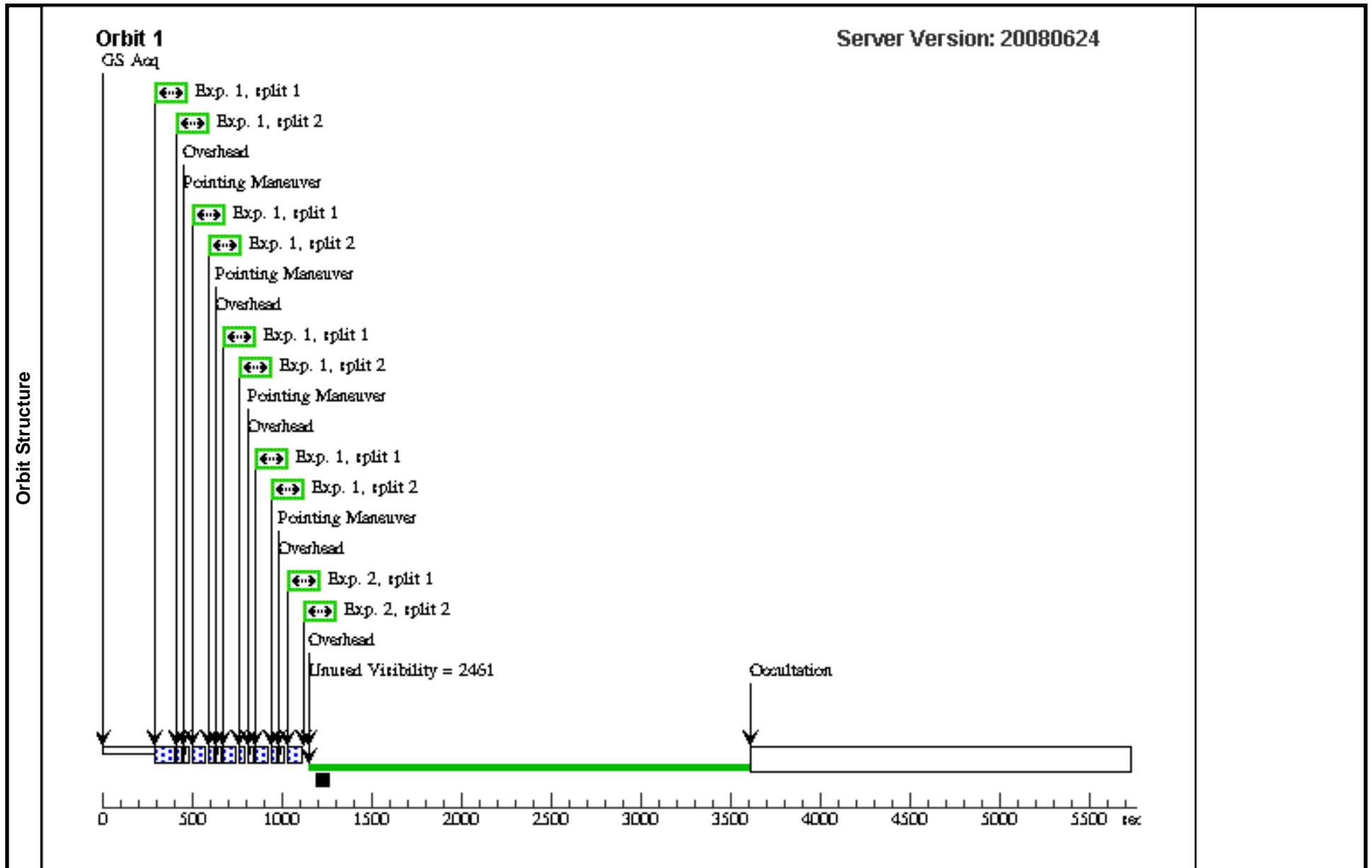
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	LSPM.J0320+2148	RA: 03 20 45.0600 (50.1877500d) Dec: +21 48 45.30 (21.81258d) Equinox: J2000	Proper Motion RA: 0.0346s/yr Proper Motion Dec: -0.0730"/yr Parallax: 0.015" Epoch of Position: 2000.0	V=18.7+/-0.6 J=14.10	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) LSPM.J0320+2148	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(7) LSPM.J0320+2148	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 08 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:51 GMT 2008

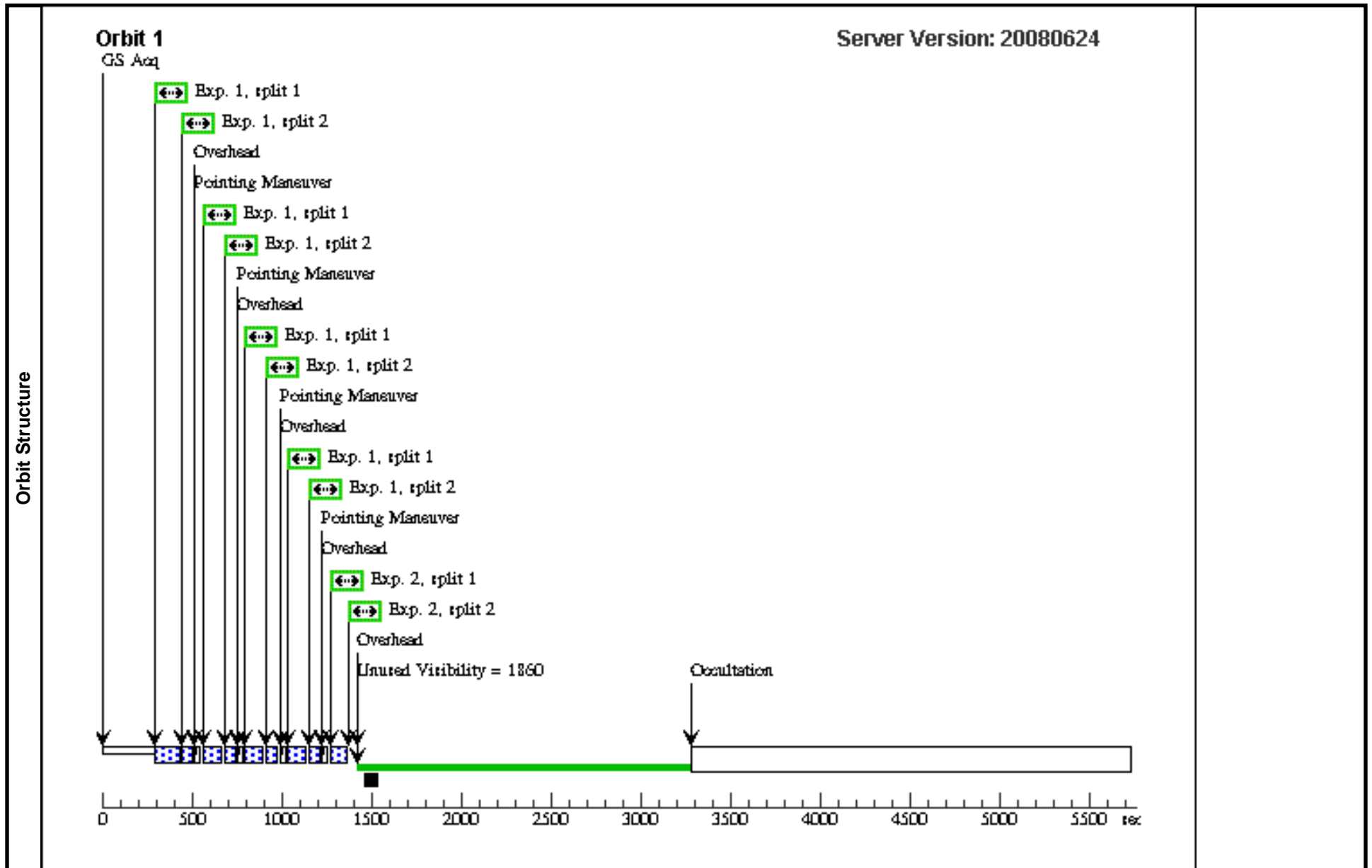
Visit	Proposal 11565, Visit 08, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(8)	LSPM.J0505+6633	RA: 05 05 40.1800 (76.4174167d) Dec: +66 33 51.00 (66.56417d) Equinox: J2000	Proper Motion RA: 0.0412s/yr Proper Motion Dec: -0.5270"/yr Parallax: 0.016" Epoch of Position: 2000.0		V=18.8+/-0.6 J=14.27	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) LSPM.J0505+6633	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(8) LSPM.J0505+6633	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 09 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:52 GMT 2008

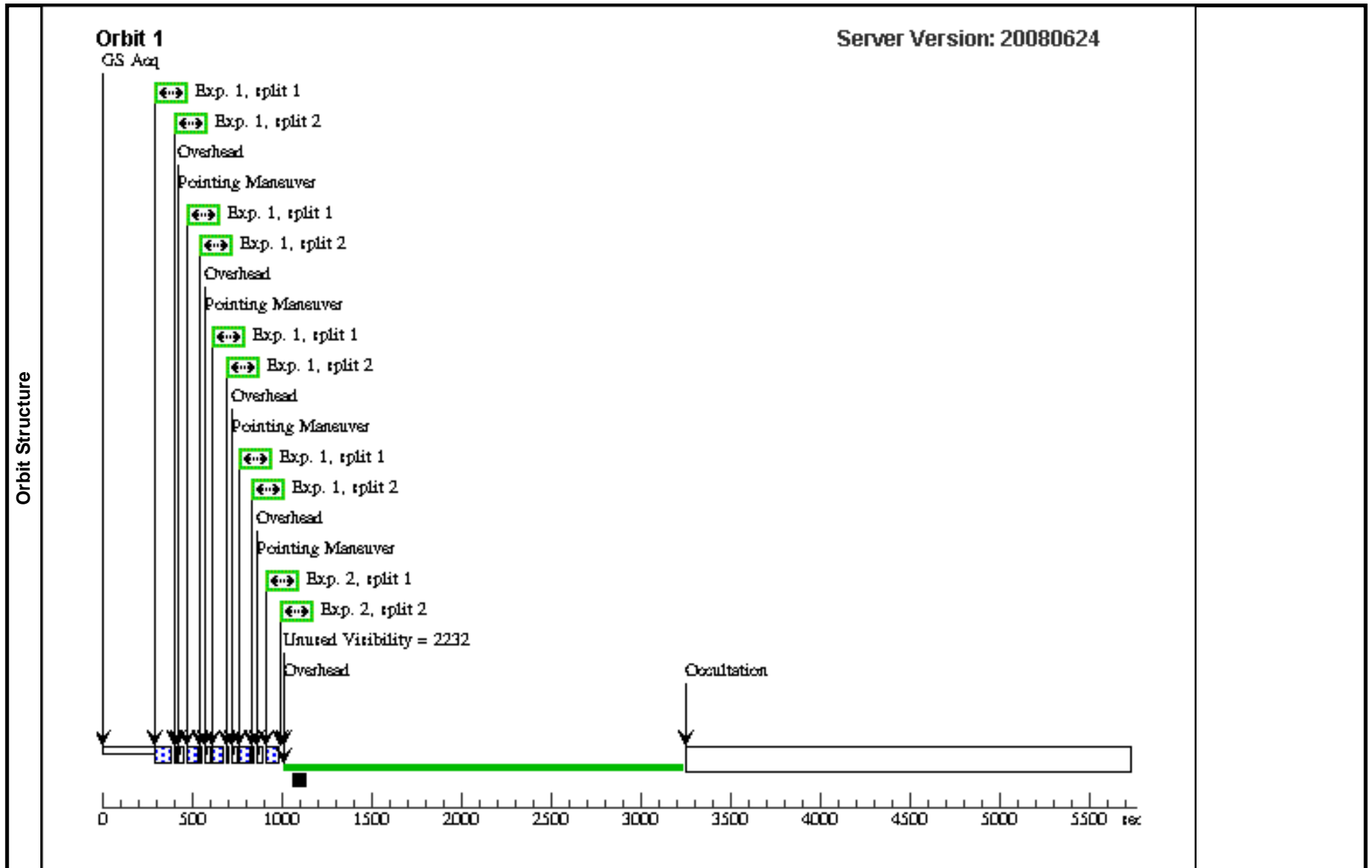
Visit	Proposal 11565, Visit 09, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(9)	LSPM.J0638+3128	RA: 06 38 0.9900 (99.5041250d) Dec: +31 28 53.10 (31.48142d) Equinox: J2000	Proper Motion RA: 0.0194s/yr Proper Motion Dec: -0.5680"/yr Parallax: 0.016" Epoch of Position: 2000.0		V=20.2+/-0.6 J=15.26	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(9) LSPM.J0638+3128	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(9) LSPM.J0638+3128	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 10 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:52 GMT 2008

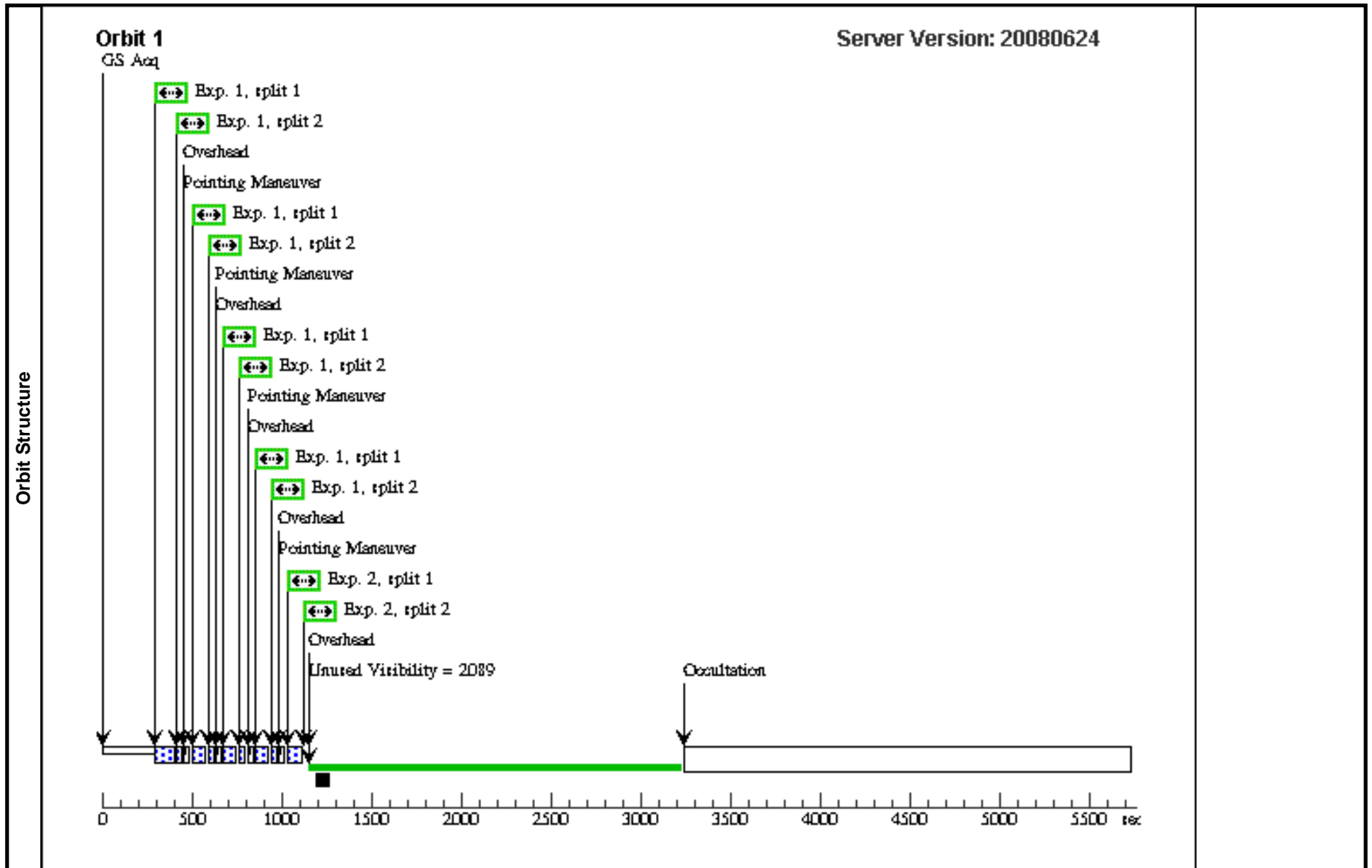
Visit	Proposal 11565, Visit 10, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(10)	LSPM.J0801+1043	RA: 08 01 29.0100 (120.3708750d) Dec: +10 43 4.20 (10.71783d) Equinox: J2000	Proper Motion RA: 0.0191s/yr Proper Motion Dec: -0.9460"/yr Parallax: 0.015" Epoch of Position: 2000.0	V=17.9+/-0.6 J=14.58	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(10) LSPM.J0801+1043	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	30 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(10) LSPM.J0801+1043	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				15 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 11 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:52 GMT 2008

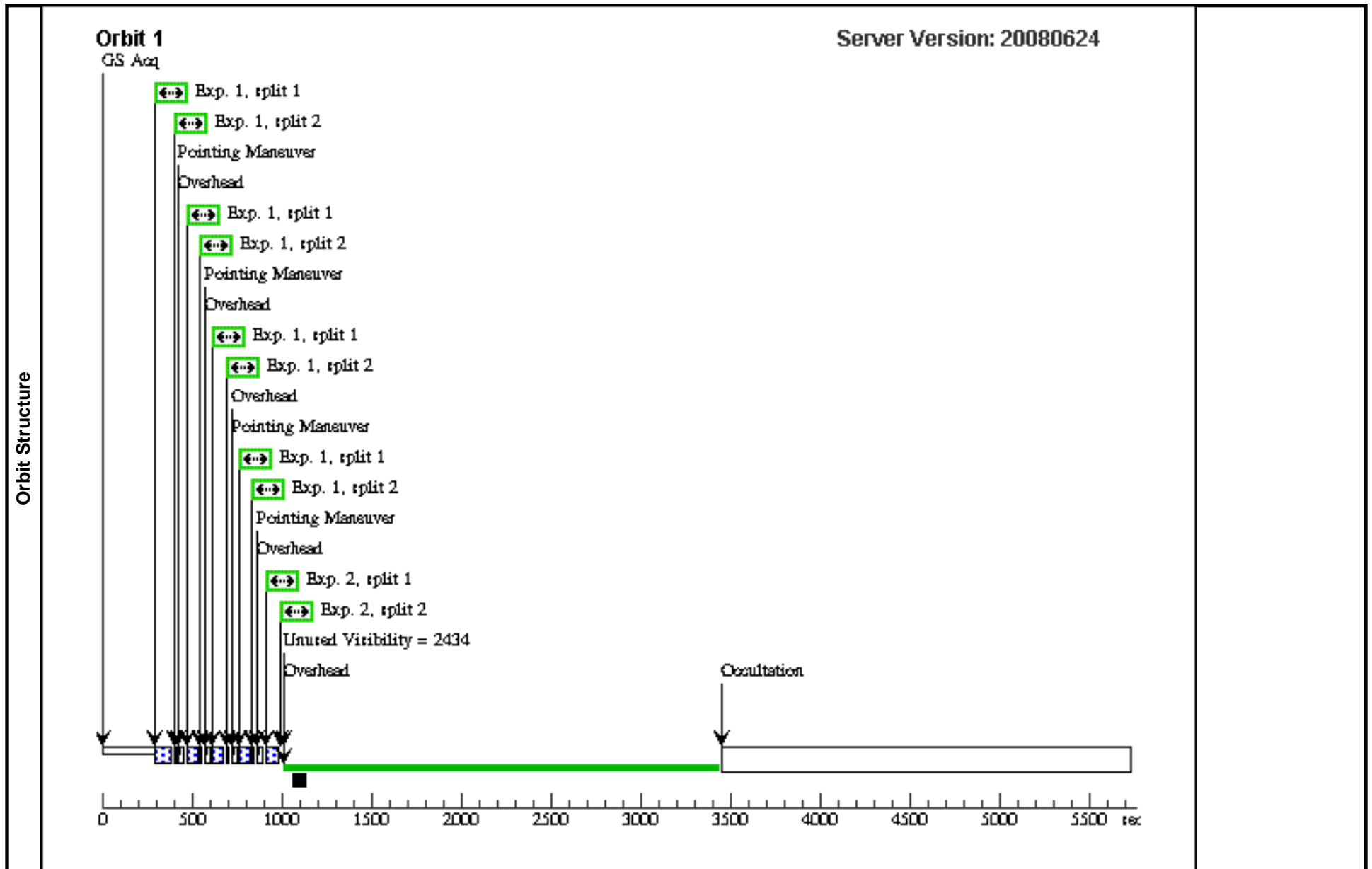
Visit	Proposal 11565, Visit 11, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(11)	LSPM.J0828+0623	RA: 08 28 47.5400 (127.1980833d) Dec: +06 23 51.70 (6.39769d) Equinox: J2000	Proper Motion RA: 0.0078s/yr Proper Motion Dec: -0.7610"/yr Parallax: 0.016" Epoch of Position: 2000.0	V=18.8+/-0.6 J=14.53	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(11) LSPM.J0828+0623	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(11) LSPM.J0828+0623	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 12 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:53 GMT 2008

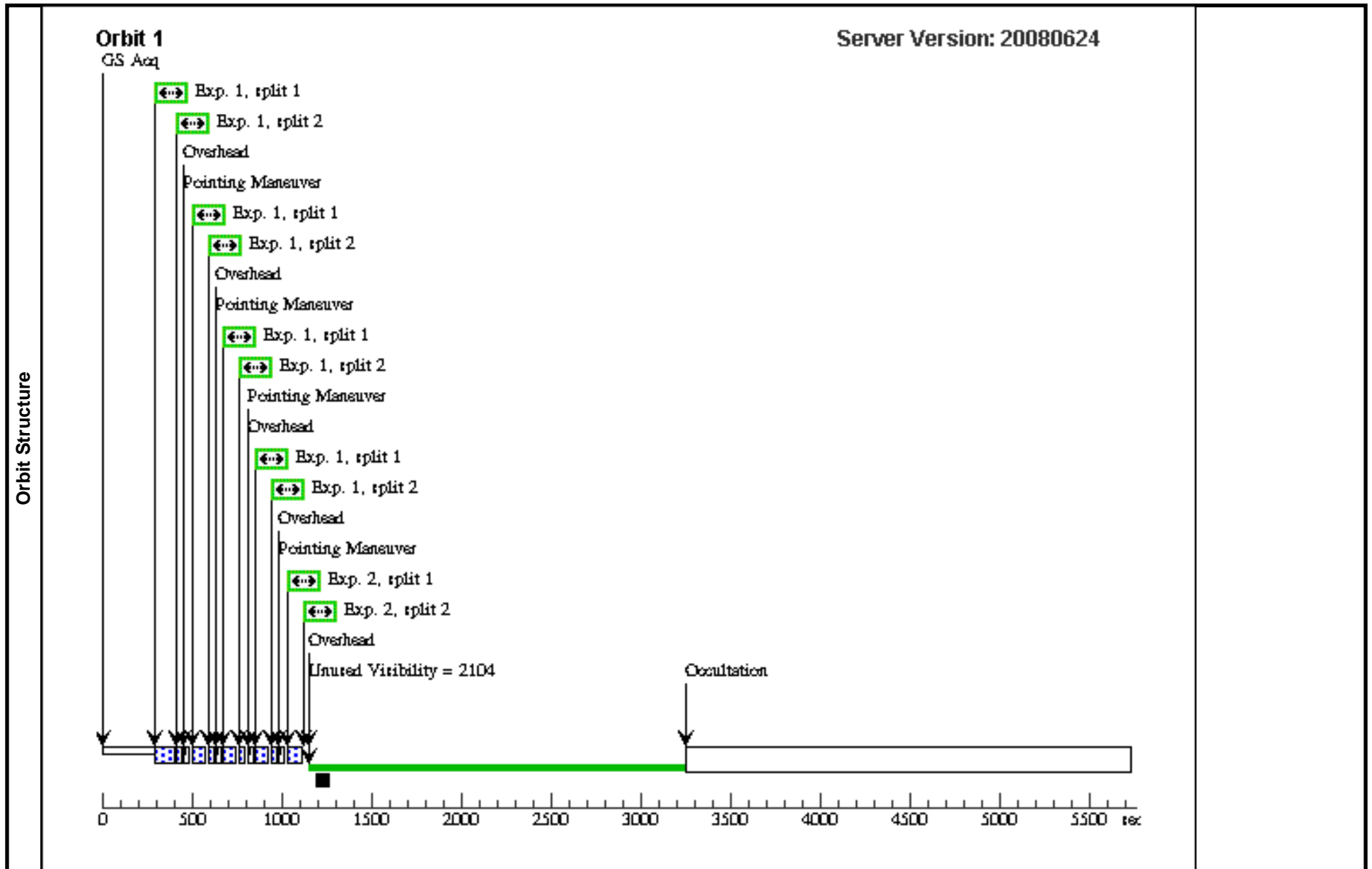
Visit	Proposal 11565, Visit 12, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(12)	LSPM.J0839+5309	RA: 08 39 40.5100 (129.9187917d) Dec: +53 09 1.30 (53.15036d) Equinox: J2000	Proper Motion RA: -0.0398s/yr Proper Motion Dec: -0.3550"/yr Parallax: 0.017" Epoch of Position: 2000.0	V=17.8+/-0.6 J=13.62	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(12) LSPM.J0839+5309	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	30 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(12) LSPM.J0839+5309	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				15 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 13 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:53 GMT 2008

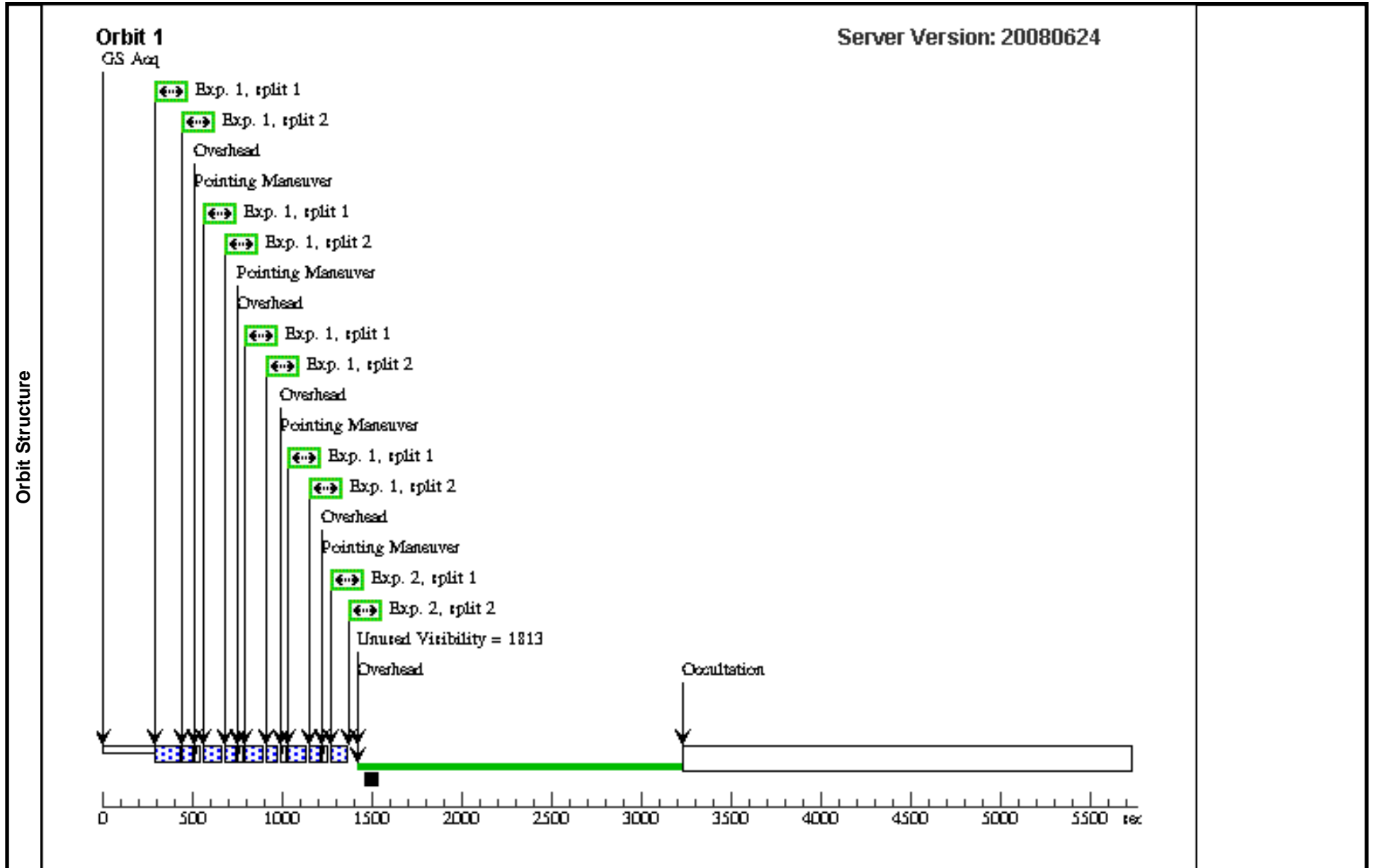
Visit	Proposal 11565, Visit 13, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(13)	LSPM.J0852+1530	RA: 08 52 11.2600 (133.0469167d) Dec: +15 30 13.80 (15.50383d) Equinox: J2000	Proper Motion RA: -0.0291s/yr Proper Motion Dec: -0.4990"/yr Parallax: 0.016" Epoch of Position: 2000.0		V=18.2+/-0.6 J=14.10	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(13) LSPM.J0852+1530	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(13) LSPM.J0852+1530	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 14 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:54 GMT 2008

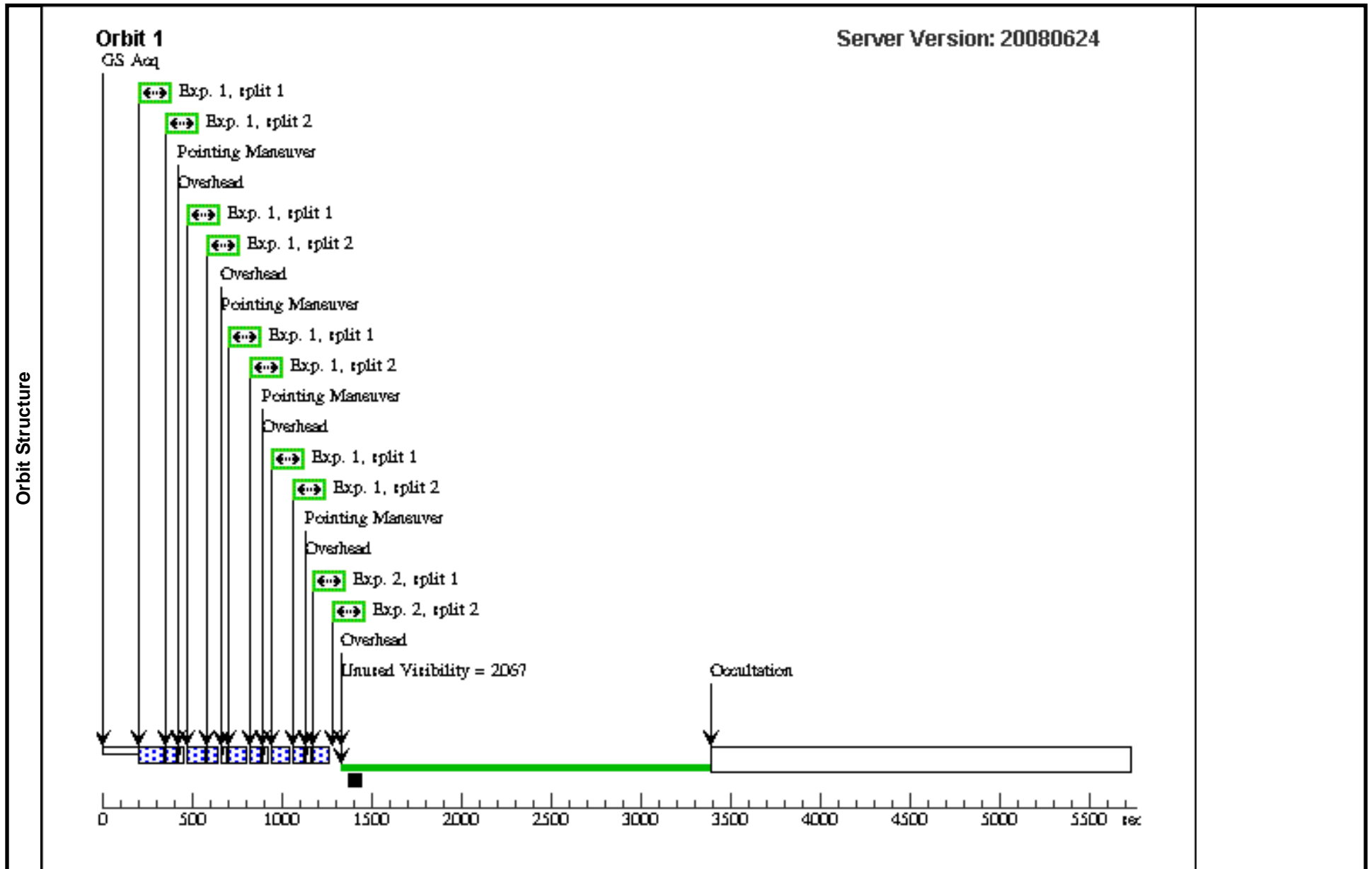
Visit	Proposal 11565, Visit 14, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(14)	LSPM.J1003+0004	RA: 10 03 26.0000 (150.8583333d) Dec: +00 04 56.80 (.08244d) Equinox: J2000	Proper Motion RA: -0.0075s/yr Proper Motion Dec: -0.4280"/yr Parallax: 0.016" Epoch of Position: 2000.0	V=19.2+/-0.6 J=14.51	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(14) LSPM.J1003+0004	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(14) LSPM.J1003+0004	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 15 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:54 GMT 2008

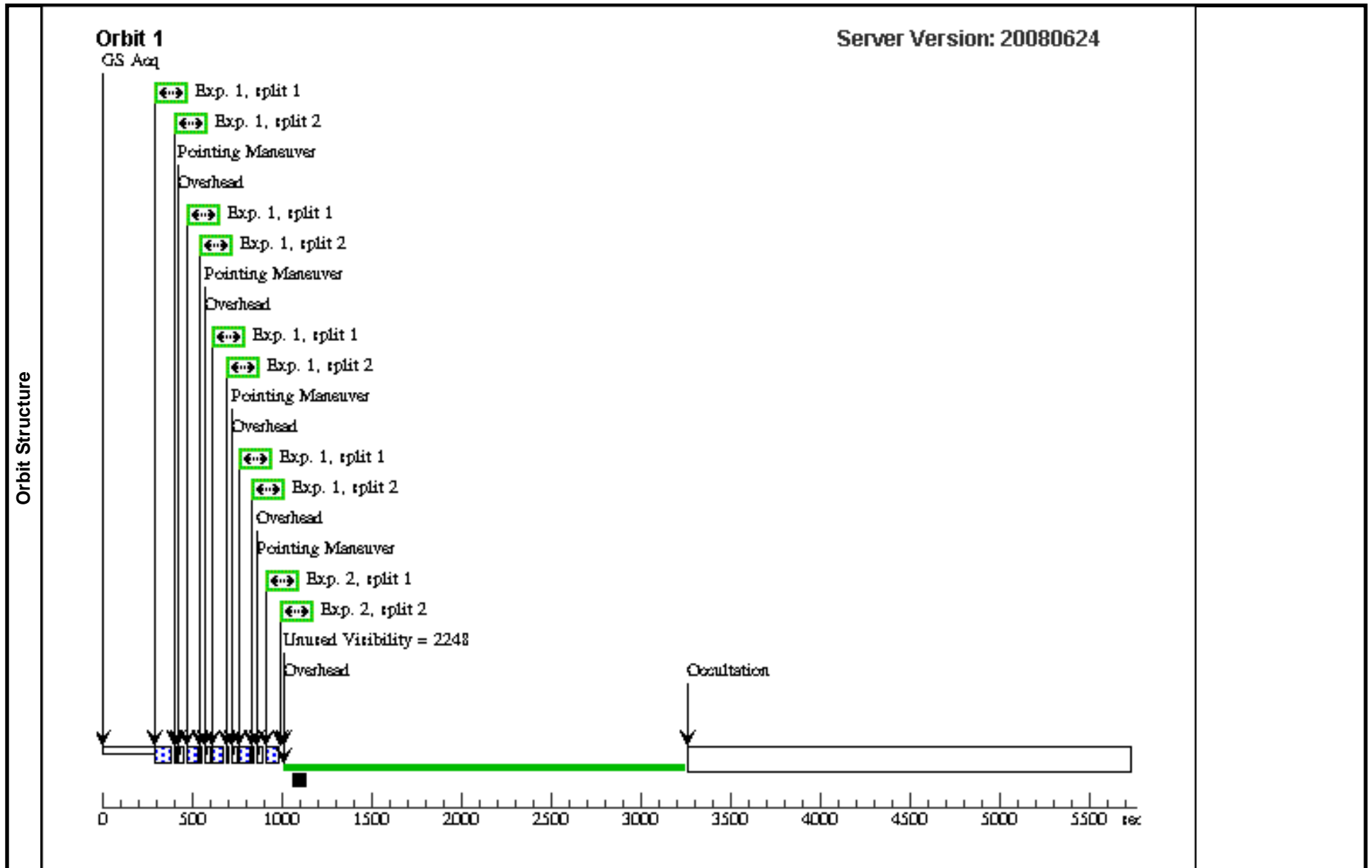
Visit	Proposal 11565, Visit 15, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(15)	LSPM.J1031+4855	RA: 10 31 28.0400 (157.8668333d) Dec: +48 55 28.60 (48.92461d) Equinox: J2000	Proper Motion RA: -0.0319s/yr Proper Motion Dec: -0.3060"/yr Parallax: 0.016" Epoch of Position: 2000.0	V=20.2+/-0.6 J=15.07	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(15) LSPM.J1031+4855	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W		GS ACQ SCENARI O SINGLE	Pattern 1-1 (1)	120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(15) LSPM.J1031+4855	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 16 - A search for astrometric companions to very low-mass, Population II stars

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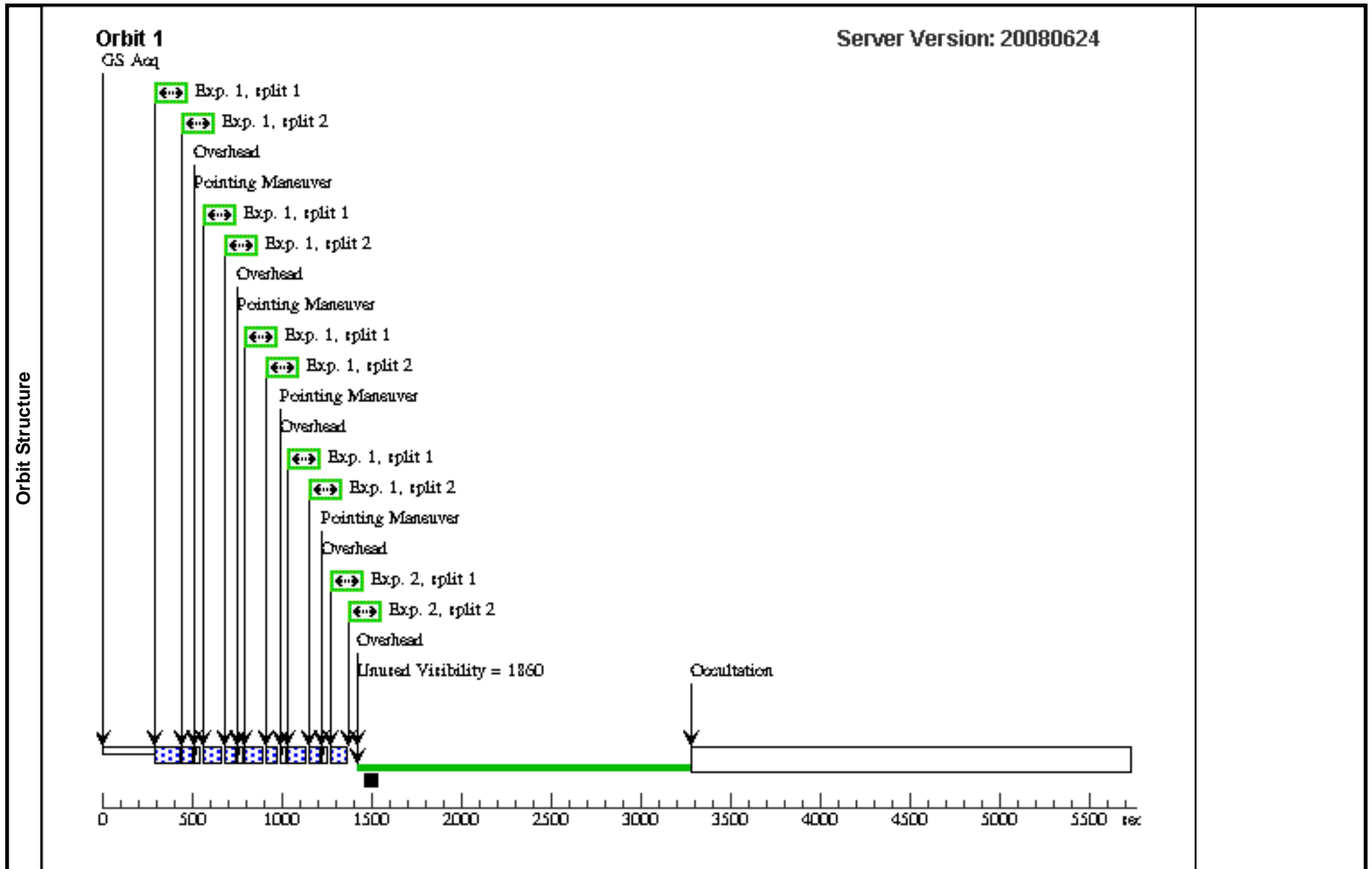
Visit	Proposal 11565, Visit 16, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(16)	LSPM.J1201+2716	RA: 12 01 50.2900 (180.4595417d) Dec: +27 16 39.20 (27.27756d) Equinox: J2000	Proper Motion RA: -0.0536s/yr Proper Motion Dec: -0.1940"/yr Parallax: 0.015" Epoch of Position: 2000.0	V=17.9+/-0.6 J=14.29	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(16) LSPM.J1201+2716	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	30 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(16) LSPM.J1201+2716	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				15 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 17 - A search for astrometric companions to very low-mass, Population II stars

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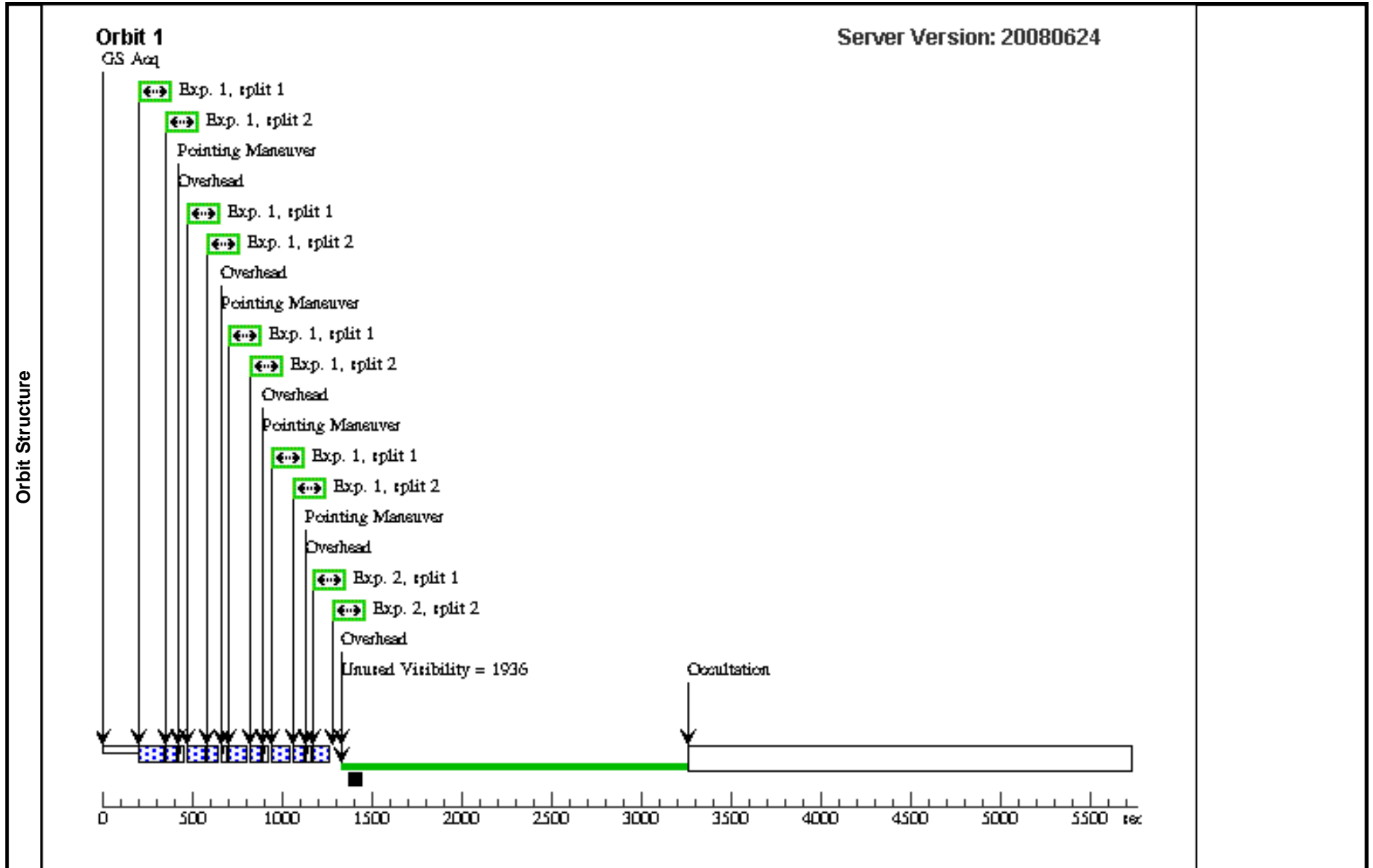
Visit	Proposal 11565, Visit 17, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(17)	LSPM.J1204+3158	RA: 12 04 14.4500 (181.0602083d) Dec: +31 58 7.00 (31.96861d) Equinox: J2000	Proper Motion RA: -0.0456s/yr Proper Motion Dec: -0.0630"/yr Parallax: 0.016" Epoch of Position: 2000.0		V=19.8+/-0.6 J=15.54	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(17) LSPM.J1204+3158	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(17) LSPM.J1204+3158	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 18 - A search for astrometric companions to very low-mass, Population II stars

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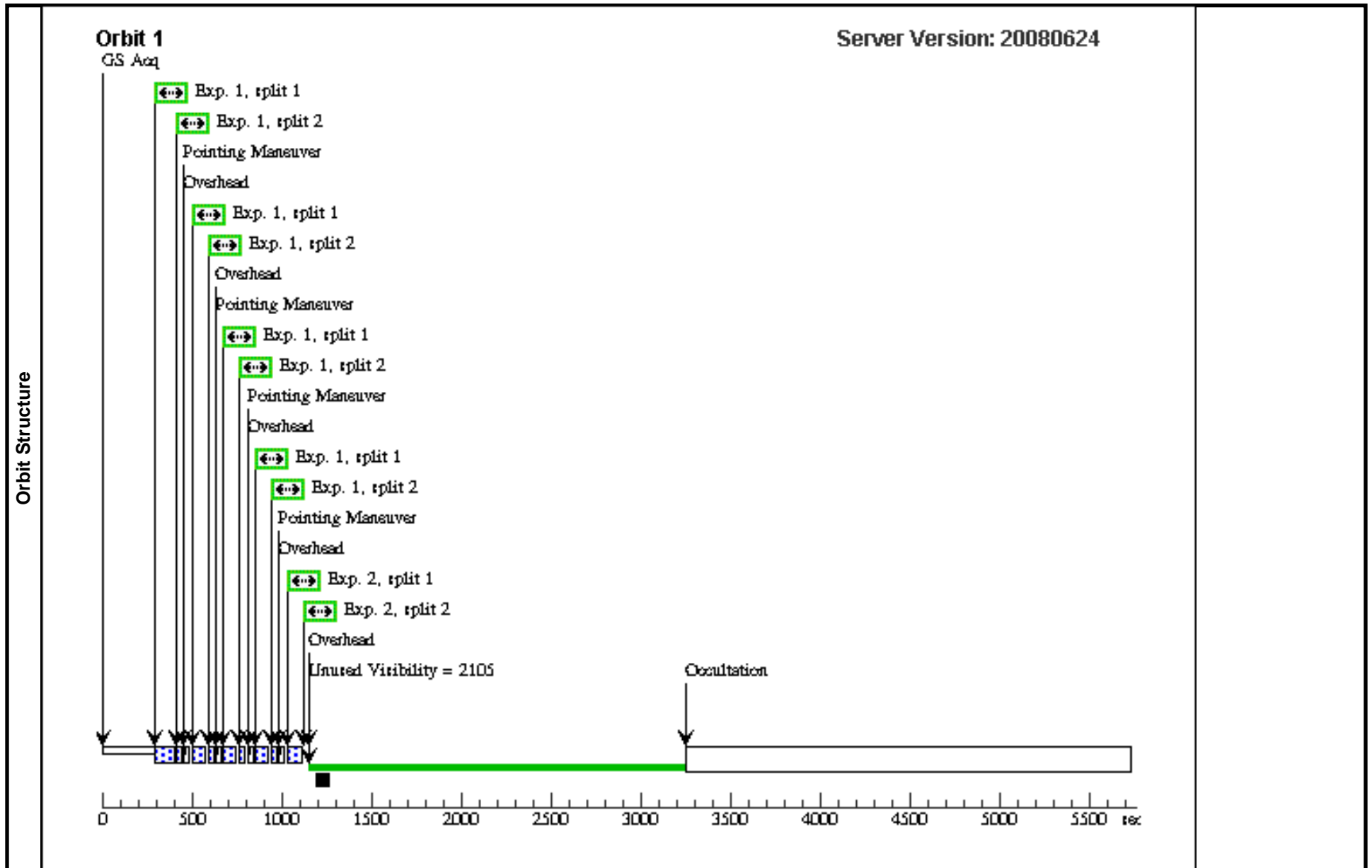
Visit	Proposal 11565, Visit 18, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(18)	LSPM.J1227+2512	RA: 12 27 42.1000 (186.9254167d) Dec: +25 12 58.60 (25.21628d) Equinox: J2000	Proper Motion RA: -0.0410s/yr Proper Motion Dec: 0.1890"/yr Parallax: 0.015" Epoch of Position: 2000.0		V=19.7+/-0.6 J=14.79	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(18) LSPM.J1227+2512	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W		GS ACQ SCENARI O SINGLE	Pattern 1-1 (1)	120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(18) LSPM.J1227+2512	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 19 - A search for astrometric companions to very low-mass, Population II stars

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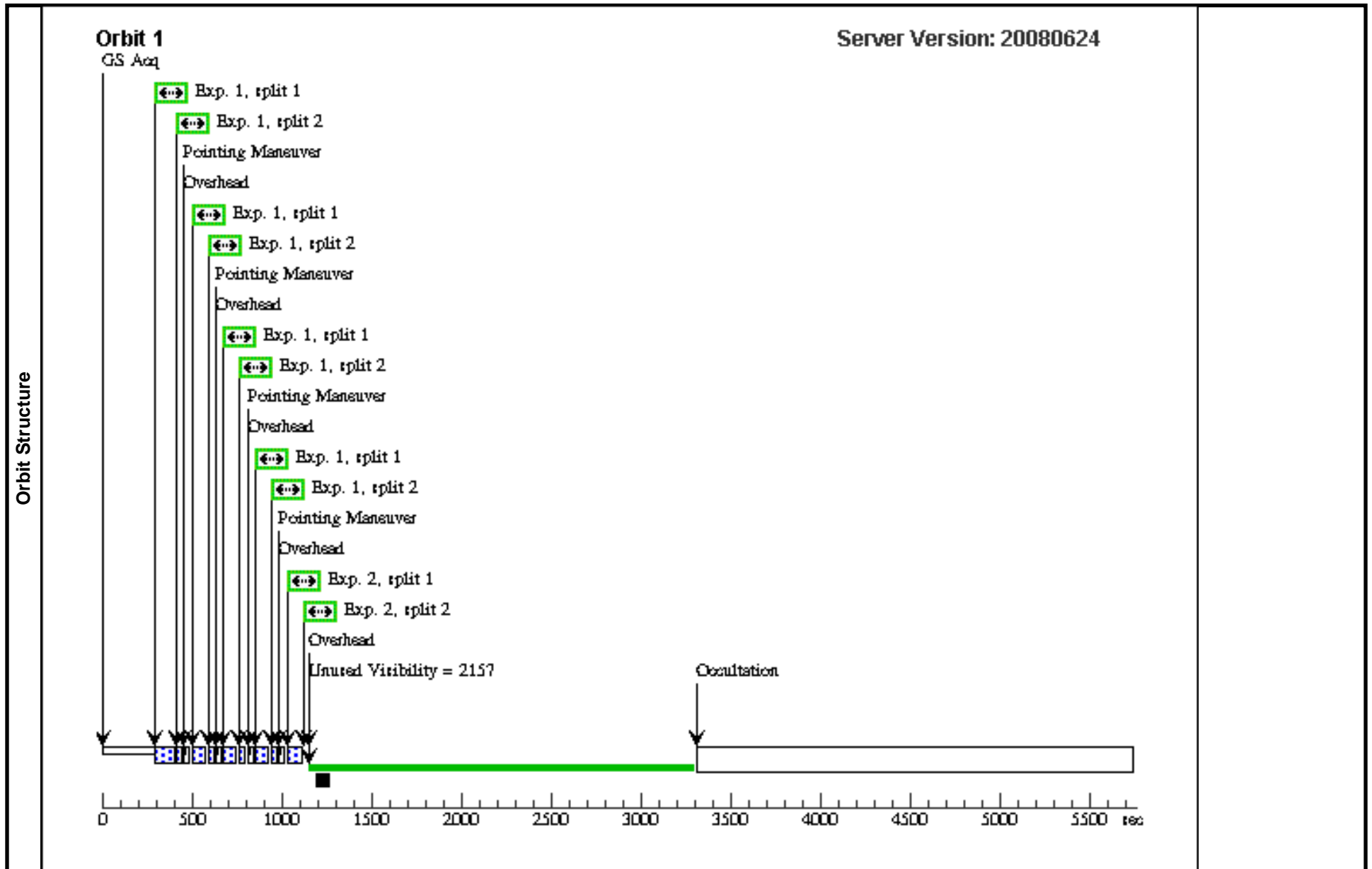
Visit	Proposal 11565, Visit 19, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(19)	LSPM.J1234+2037	RA: 12 34 15.7800 (188.5657500d) Dec: +20 37 5.70 (20.61825d) Equinox: J2000	Proper Motion RA: 0.0234s/yr Proper Motion Dec: -1.3130"/yr Parallax: 0.033" Epoch of Position: 2000.0	V=18.6+/-0.6 J=13.75	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(19) LSPM.J1234+2037	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(19) LSPM.J1234+2037	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 20 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:56 GMT 2008

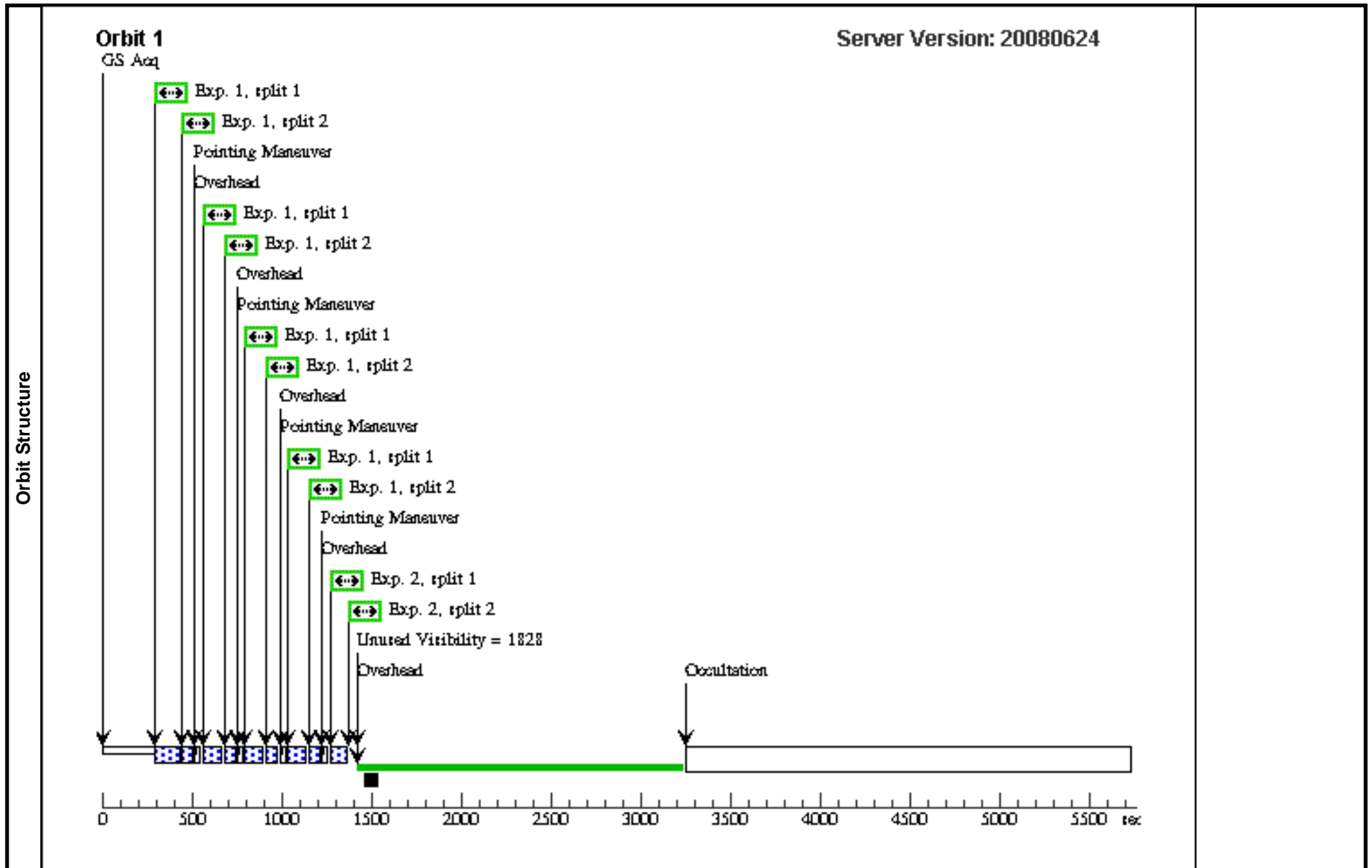
Visit	Proposal 11565, Visit 20, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(20)	LSPM.J1239+3518	RA: 12 39 41.7000 (189.9237500d) Dec: +35 18 24.50 (35.30681d) Equinox: J2000	Proper Motion RA: 0.0082s/yr Proper Motion Dec: -0.6070"/yr Parallax: 0.016" Epoch of Position: 2000.0	V=18.4+/-0.6 J=14.39	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(20) LSPM.J1239+3518	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(20) LSPM.J1239+3518	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 21 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:56 GMT 2008

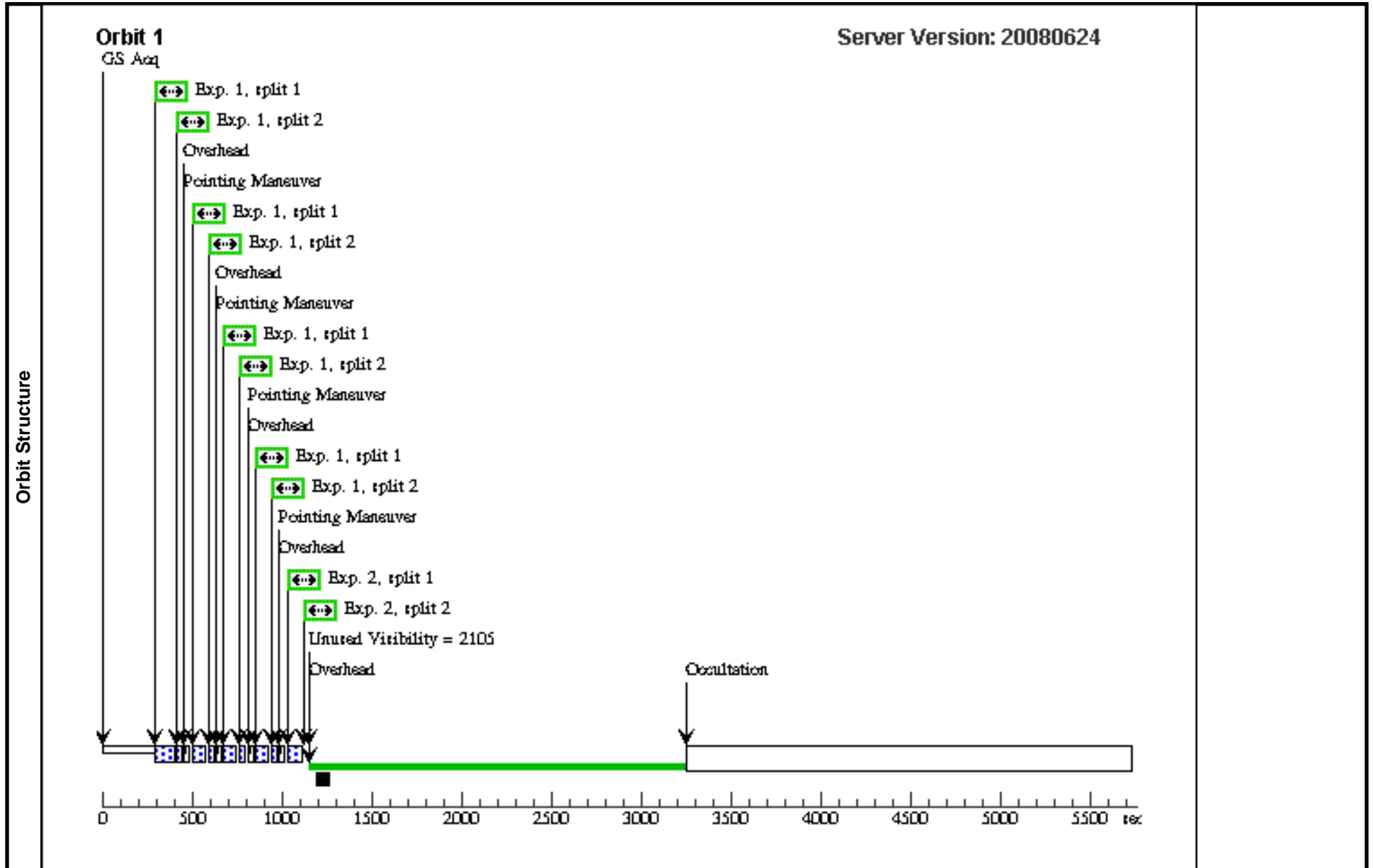
Visit	Proposal 11565, Visit 21, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(21)	LSPM.J1242+1235	RA: 12 42 32.8100 (190.6367083d) Dec: +12 35 53.20 (12.59811d) Equinox: J2000	Proper Motion RA: -0.0452s/yr Proper Motion Dec: -0.1020"/yr Parallax: 0.017" Epoch of Position: 2000.0	V=19.2+/-0.6 J=15.11	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(21) LSPM.J1242+1235	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(21) LSPM.J1242+1235	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 22 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:56 GMT 2008

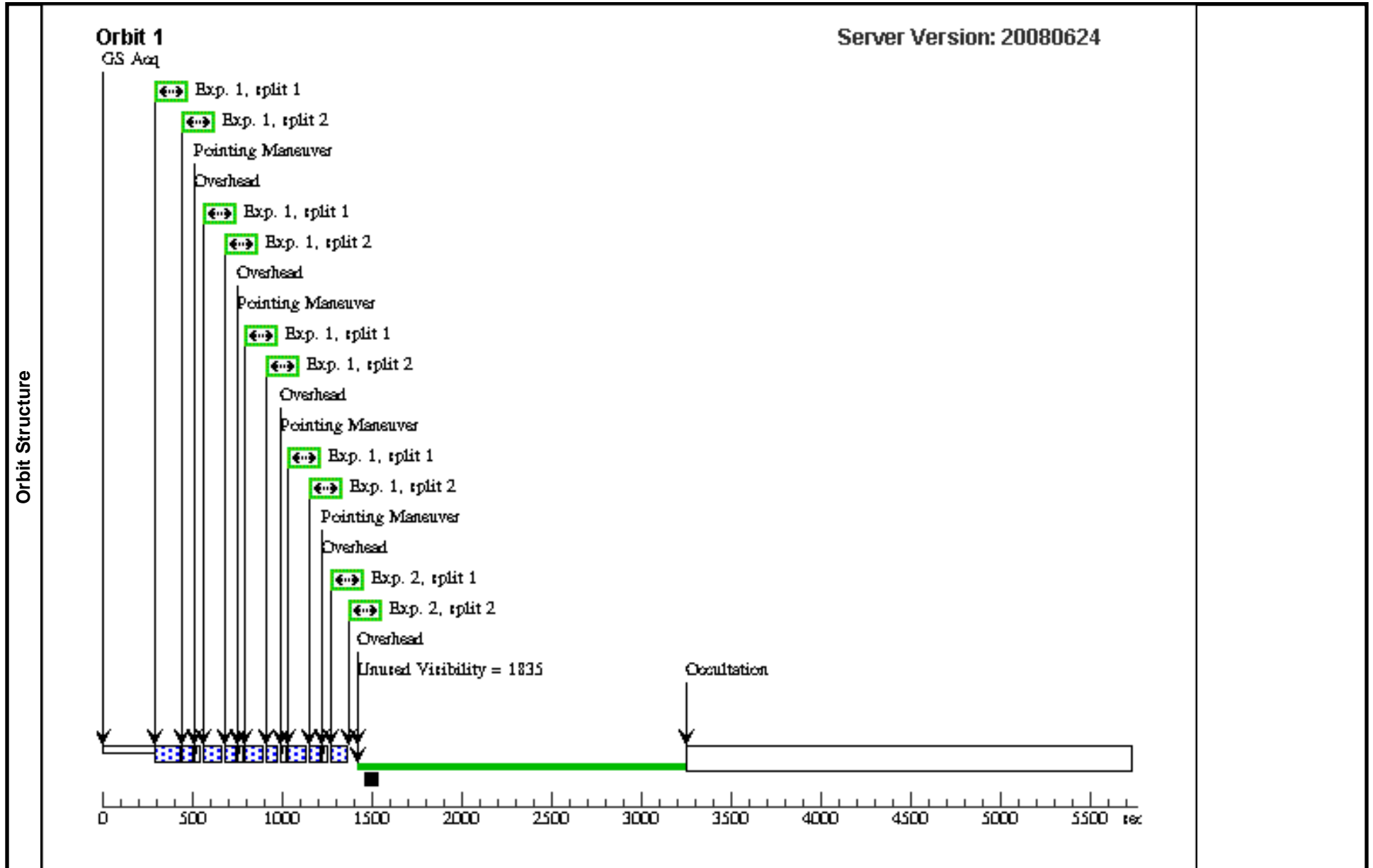
Visit	Proposal 11565, Visit 22, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(22)	LSPM.J1246+2326	RA: 12 46 14.0700 (191.5586250d) Dec: +23 26 37.60 (23.44378d) Equinox: J2000	Proper Motion RA: 0.0080s/yr Proper Motion Dec: -0.9030"/yr Parallax: 0.029" Epoch of Position: 2000.0	V=18.5+/-0.6 J=13.34	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(22) LSPM.J1246+2326	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(22) LSPM.J1246+2326	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 23 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:57 GMT 2008

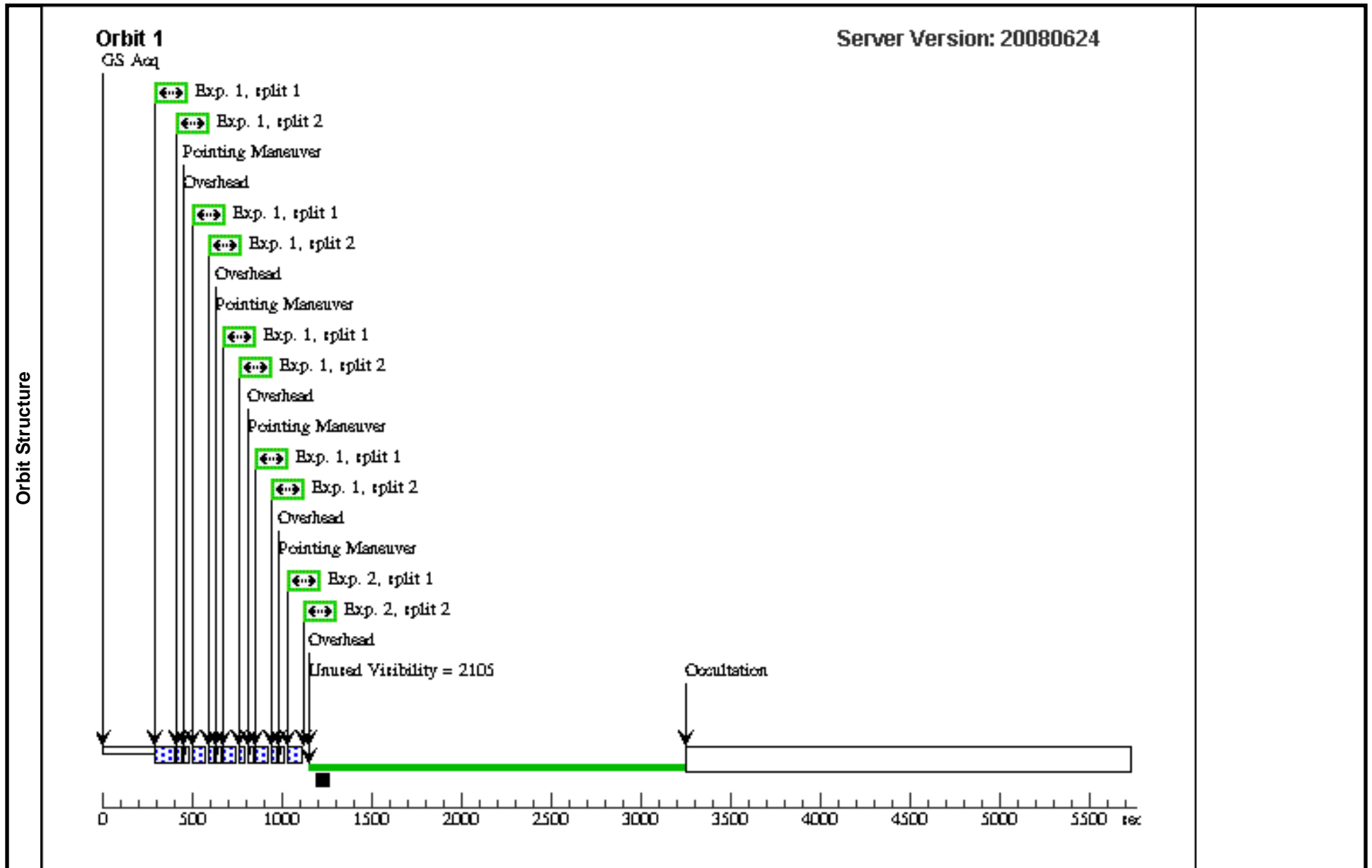
Visit	Proposal 11565, Visit 23, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(23)	LSPM.J1331+2447	RA: 13 31 28.2400 (202.8676667d) Dec: +24 47 10.90 (24.78636d) Equinox: J2000	Proper Motion RA: -0.0365s/yr Proper Motion Dec: -0.2250"/yr Parallax: 0.015" Epoch of Position: 2000.0		V=20.1+/-0.6 J=15.38	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(23) LSPM.J1331+2447	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(23) LSPM.J1331+2447	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 24 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:57 GMT 2008

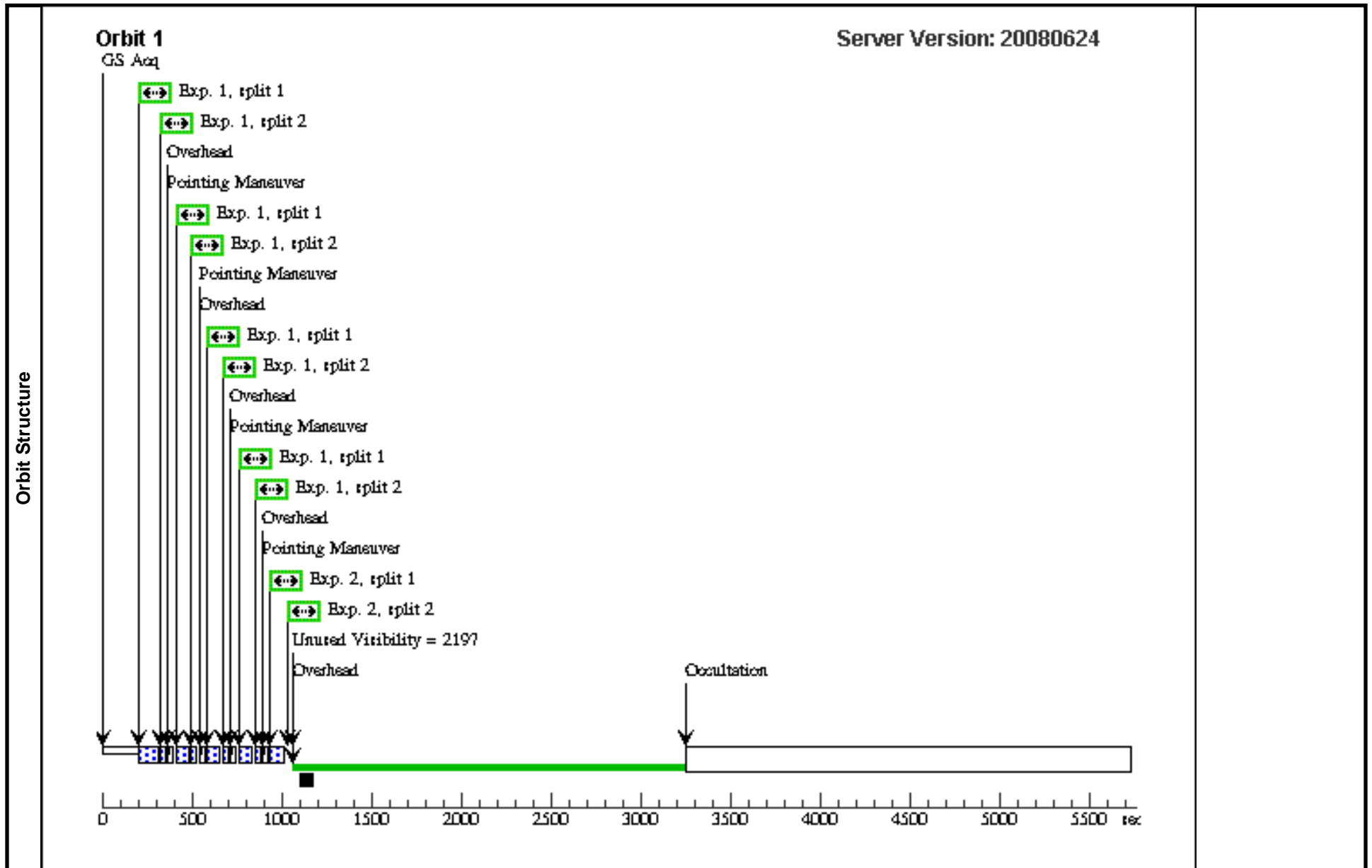
Visit	Proposal 11565, Visit 24, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(24)	LSPM.J1354+2307	RA: 13 54 9.1700 (208.5382083d) Dec: +23 07 10.30 (23.11953d) Equinox: J2000	Proper Motion RA: 0.0073s/yr Proper Motion Dec: -0.5360"/yr Parallax: 0.015" Epoch of Position: 2000.0	V=18.6+/-0.6 J=14.71	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(24) LSPM.J1354+2307	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(24) LSPM.J1354+2307	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 25 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:57 GMT 2008

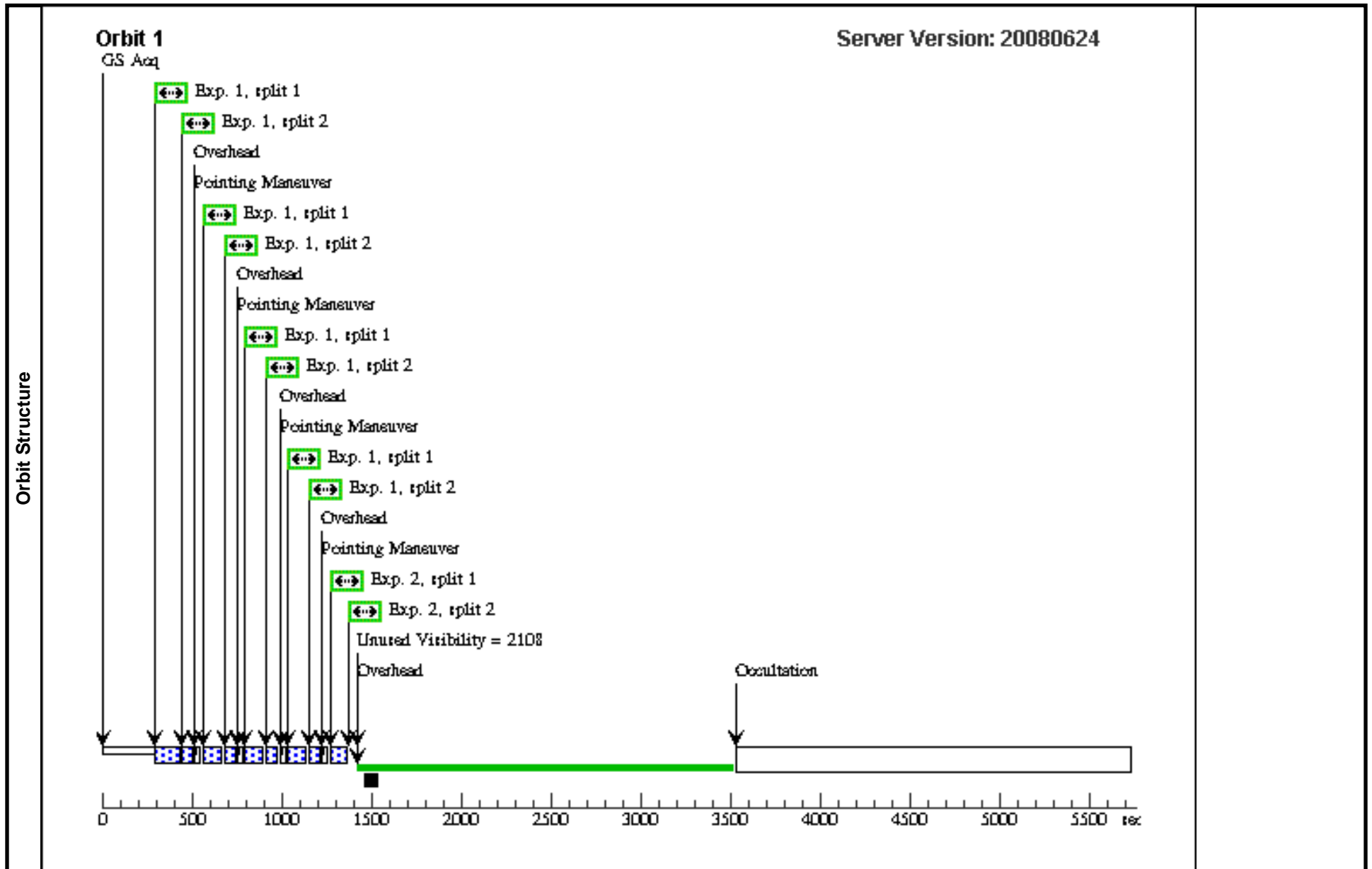
Visit	Proposal 11565, Visit 25, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern				Secondary Pattern			Exposures
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false				(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(25)	LSPM.J1419+2023	RA: 14 19 10.3900 (214.7932917d) Dec: +20 23 30.20 (20.39172d) Equinox: J2000	Proper Motion RA: -0.0171s/yr Proper Motion Dec: -0.8550"/yr Parallax: 0.024" Epoch of Position: 2000.0	V=18.8+/-0.6 J=14.55	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(25) LSPM.J1419+2023	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W		GS ACQ SCENARI O SINGLE	Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(25) LSPM.J1419+2023	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 26 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:57 GMT 2008

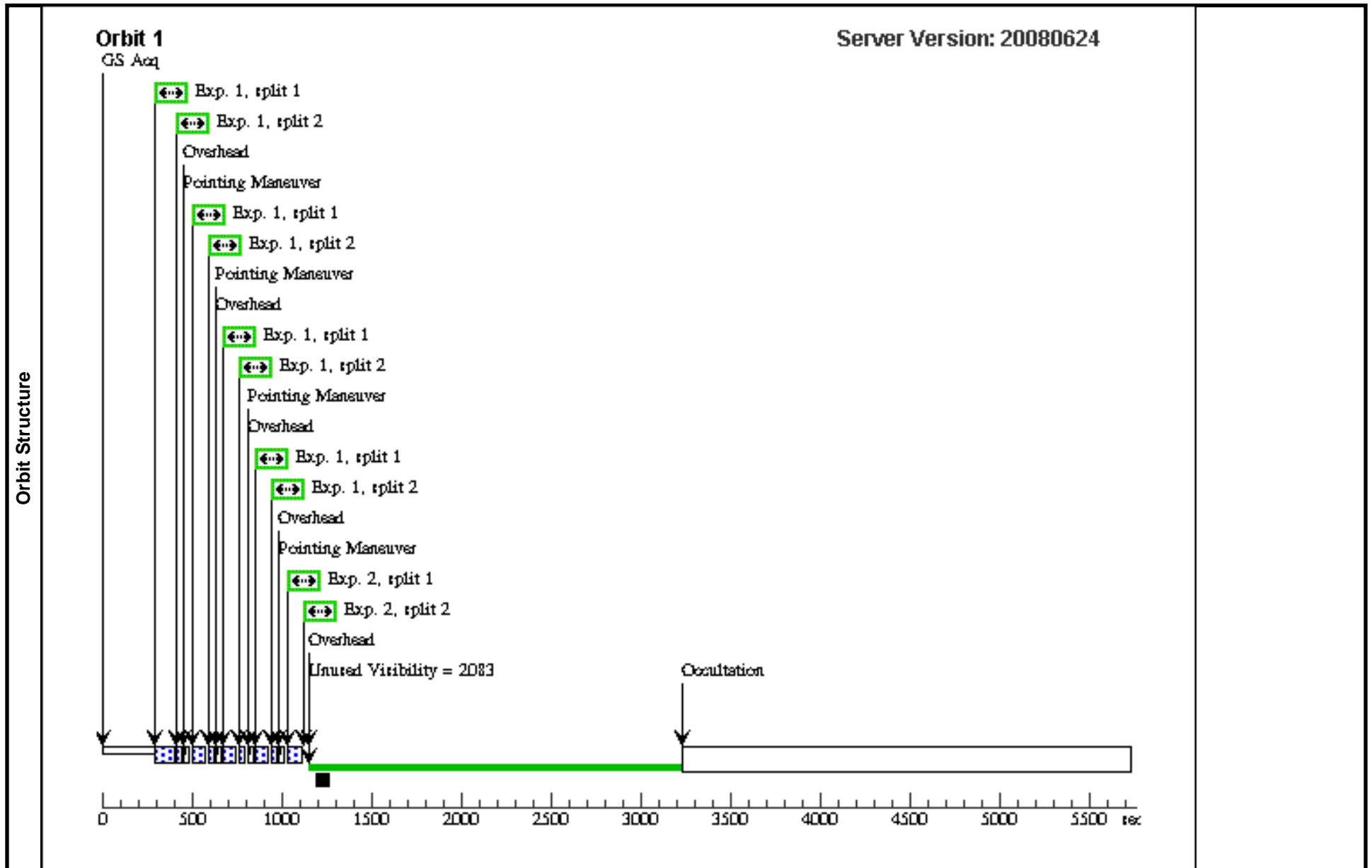
Visit	Proposal 11565, Visit 26, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(26)	LSPM.J1448+6148	RA: 14 48 46.8700 (222.1952917d) Dec: +61 48 2.60 (61.80072d) Equinox: J2000	Proper Motion RA: 0.0212s/yr Proper Motion Dec: -0.9660"/yr Parallax: 0.025" Epoch of Position: 2000.0	V=19.4+/-0.6 J=14.84	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(26) LSPM.J1448+6148	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(26) LSPM.J1448+6148	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 27 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:58 GMT 2008

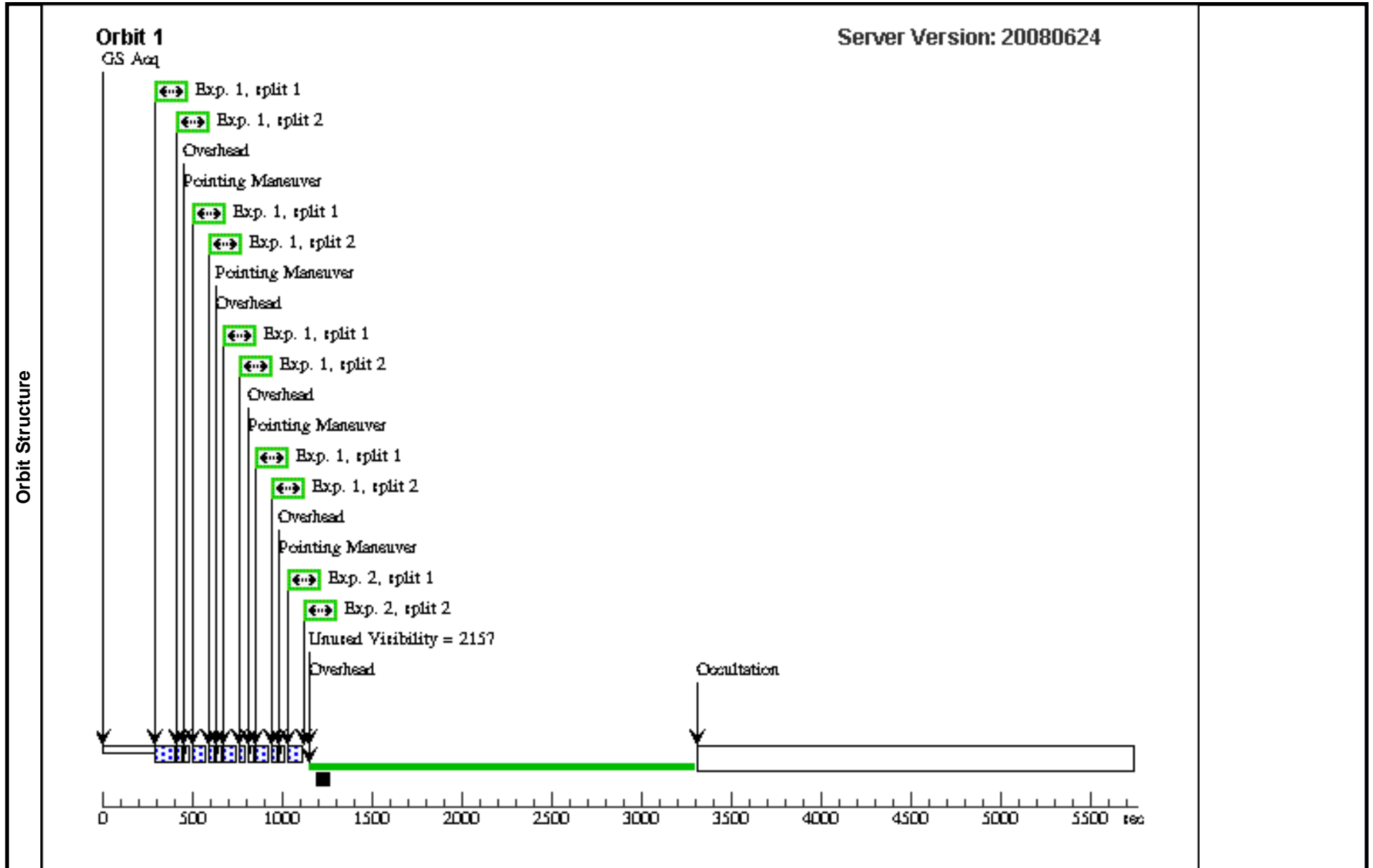
Visit	Proposal 11565, Visit 27, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(27)	LSPM.J1539+0312	RA: 15 39 41.5000 (234.9229167d) Dec: +03 12 51.90 (3.21442d) Equinox: J2000	Proper Motion RA: -0.0177s/yr Proper Motion Dec: -0.5120"/yr Parallax: 0.015" Epoch of Position: 2000.0	V=18.0+/-0.6 J=14.01	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(27) LSPM.J1539+0312	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(27) LSPM.J1539+0312	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 28 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:58 GMT 2008

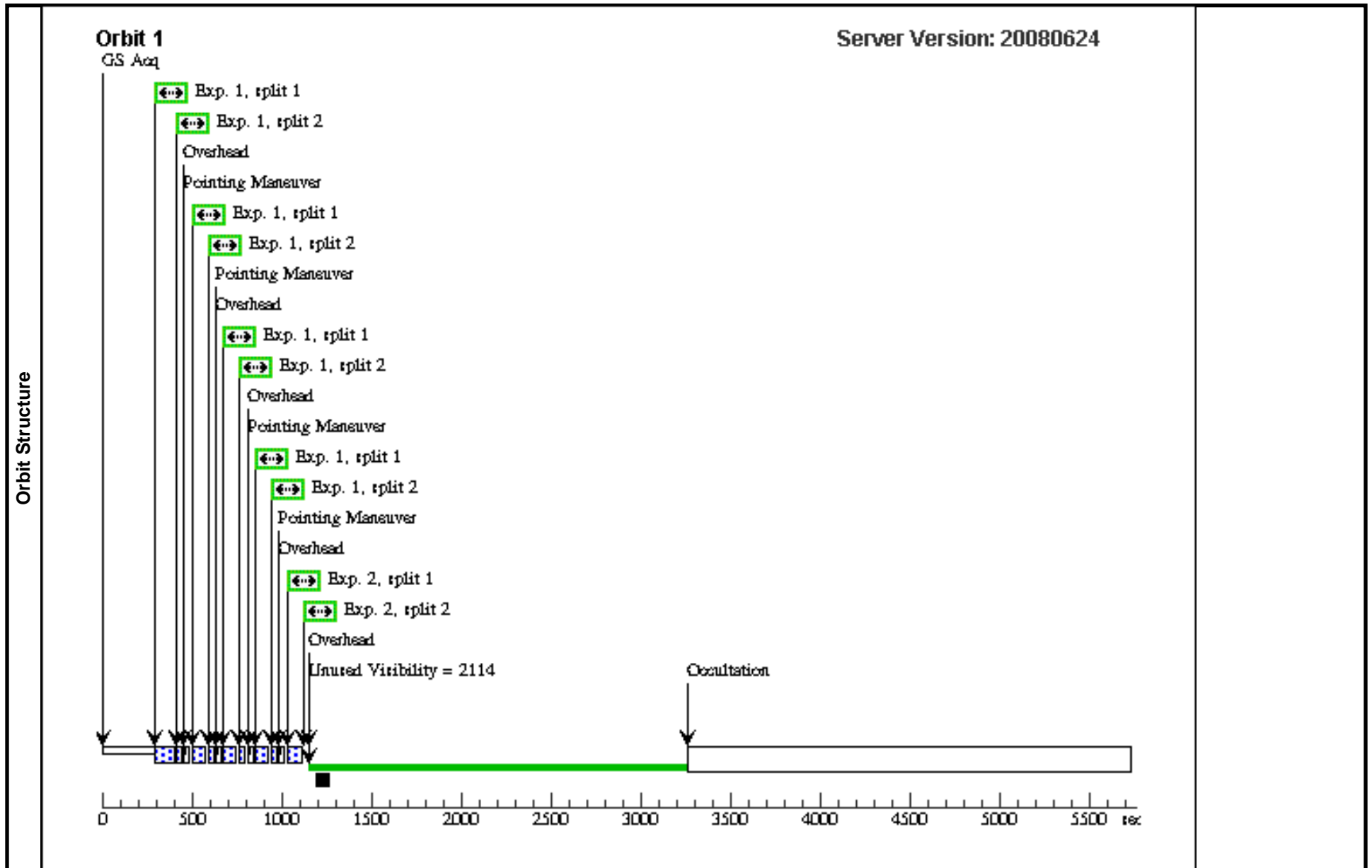
Visit	Proposal 11565, Visit 28, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(28)	LSPM.J1624+3951	RA: 16 24 33.8400 (246.1410000d) Dec: +39 51 49.00 (39.86361d) Equinox: J2000	Proper Motion RA: -0.0609s/yr Proper Motion Dec: -0.1850"/yr Parallax: 0.023" Epoch of Position: 2000.0		V=18.3+/-0.6 J=13.52	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(28) LSPM.J1624+3951	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(28) LSPM.J1624+3951	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 29 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:58 GMT 2008

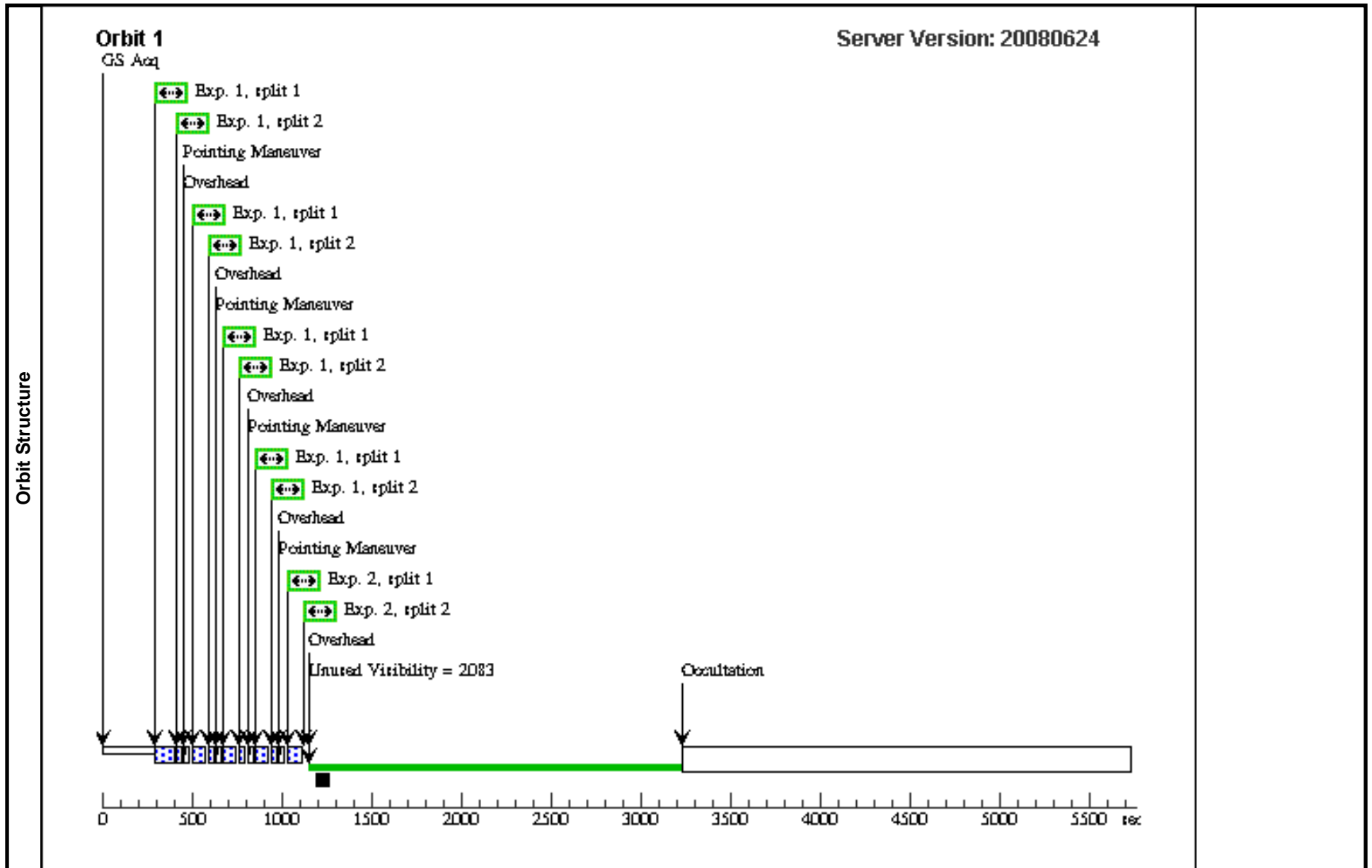
Visit	Proposal 11565, Visit 29, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(29)	LSPM.J1707+2709	RA: 17 07 25.7900 (256.8574583d) Dec: +27 09 52.00 (27.16444d) Equinox: J2000	Proper Motion RA: -0.0009s/yr Proper Motion Dec: -0.4930"/yr Parallax: 0.017" Epoch of Position: 2000.0		V=18.0+/-0.6 J=13.61	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(29) LSPM.J1707+2709	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(29) LSPM.J1707+2709	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 30 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:59 GMT 2008

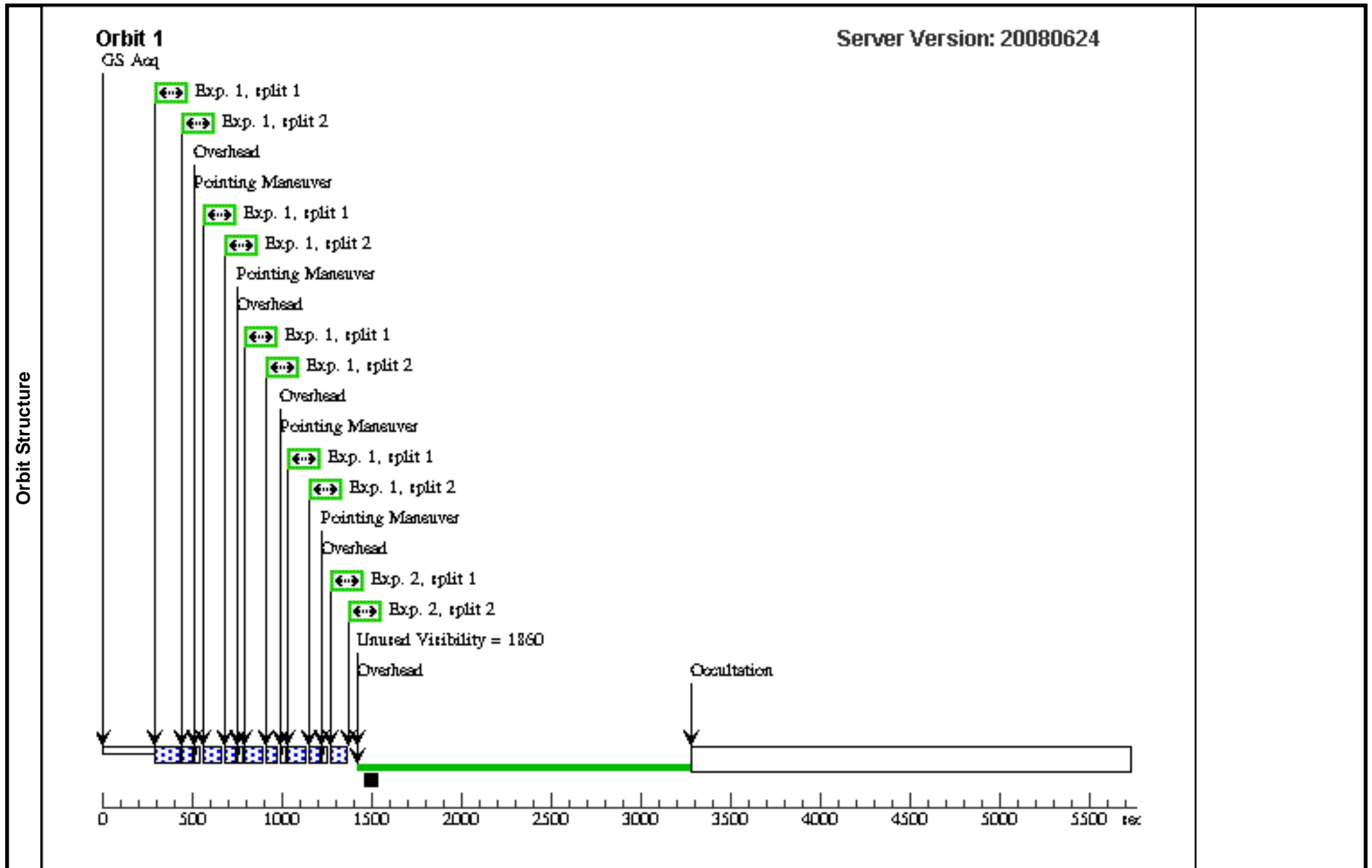
Visit	Proposal 11565, Visit 30, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(30)	LSPM.J1757+0015	RA: 17 57 50.9900 (269.4624583d) Dec: +00 15 8.50 (.25236d) Equinox: J2000	Proper Motion RA: -0.0029s/yr Proper Motion Dec: -0.5250"/yr Parallax: 0.017" Epoch of Position: 2000.0		V=18.1+/-0.6 J=13.74	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(30) LSPM.J1757+0015	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(30) LSPM.J1757+0015	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 31 - A search for astrometric companions to very low-mass, Population II stars

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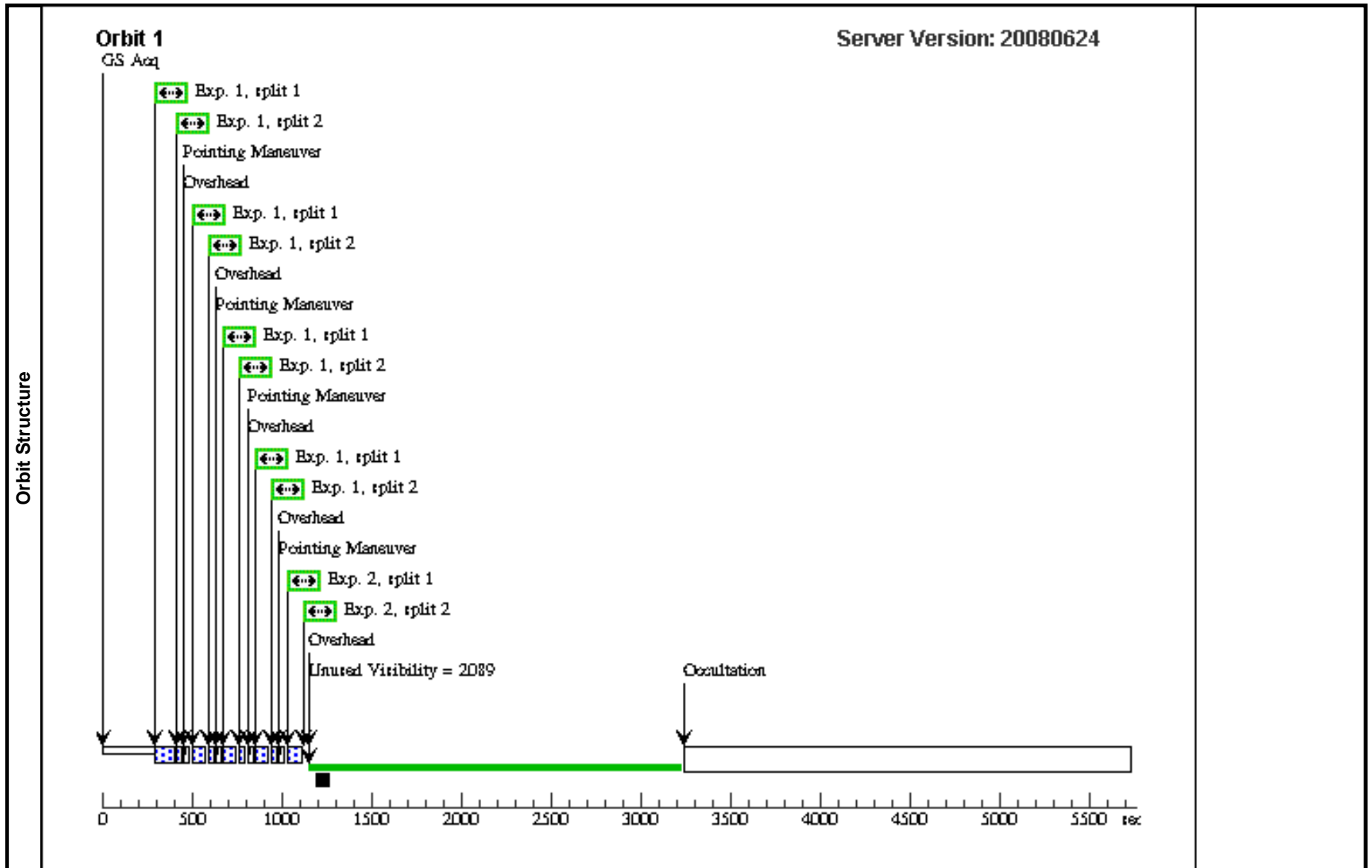
Visit	Proposal 11565, Visit 31, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(31)	LSPM.J1818+3141	RA: 18 18 43.8100 (274.6825417d) Dec: +31 41 25.30 (31.69036d) Equinox: J2000	Proper Motion RA: -0.0263s/yr Proper Motion Dec: -0.3730"/yr Parallax: 0.017" Epoch of Position: 2000.0		V=19.3+/-0.6 J=14.49	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(31) LSPM.J1818+3141	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(31) LSPM.J1818+3141	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 32 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:17:59 GMT 2008

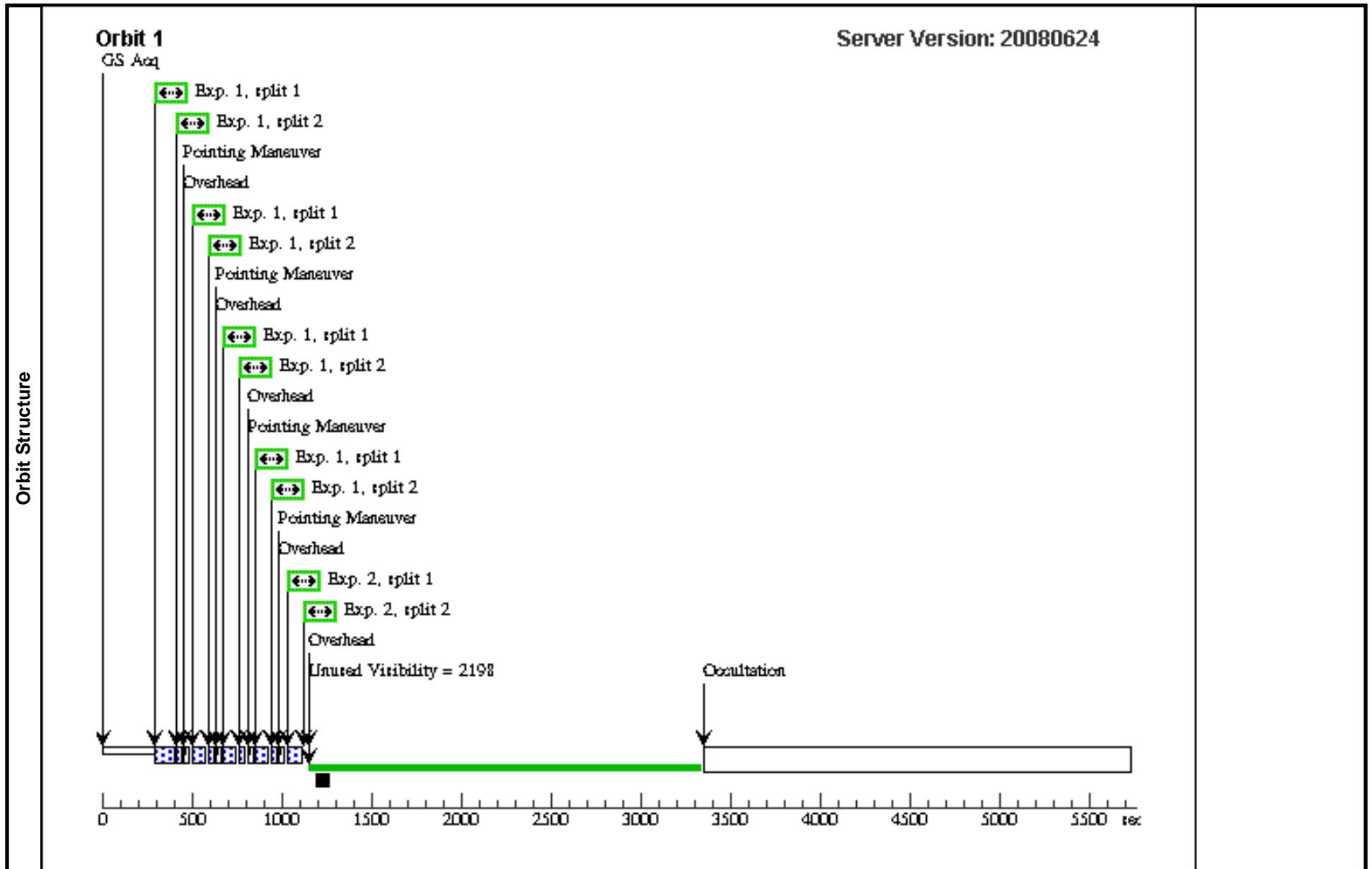
Visit	Proposal 11565, Visit 32, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(32)	LSPM.J1844+0947	RA: 18 44 38.8900 (281.1620417d) Dec: +09 47 57.70 (9.79936d) Equinox: J2000	Proper Motion RA: -0.0237s/yr Proper Motion Dec: -0.3650"/yr Parallax: 0.016" Epoch of Position: 2000.0	V=18.1+/-0.6 J=13.64	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(32) LSPM.J1844+0947	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(32) LSPM.J1844+0947	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 33 - A search for astrometric companions to very low-mass, Population II stars

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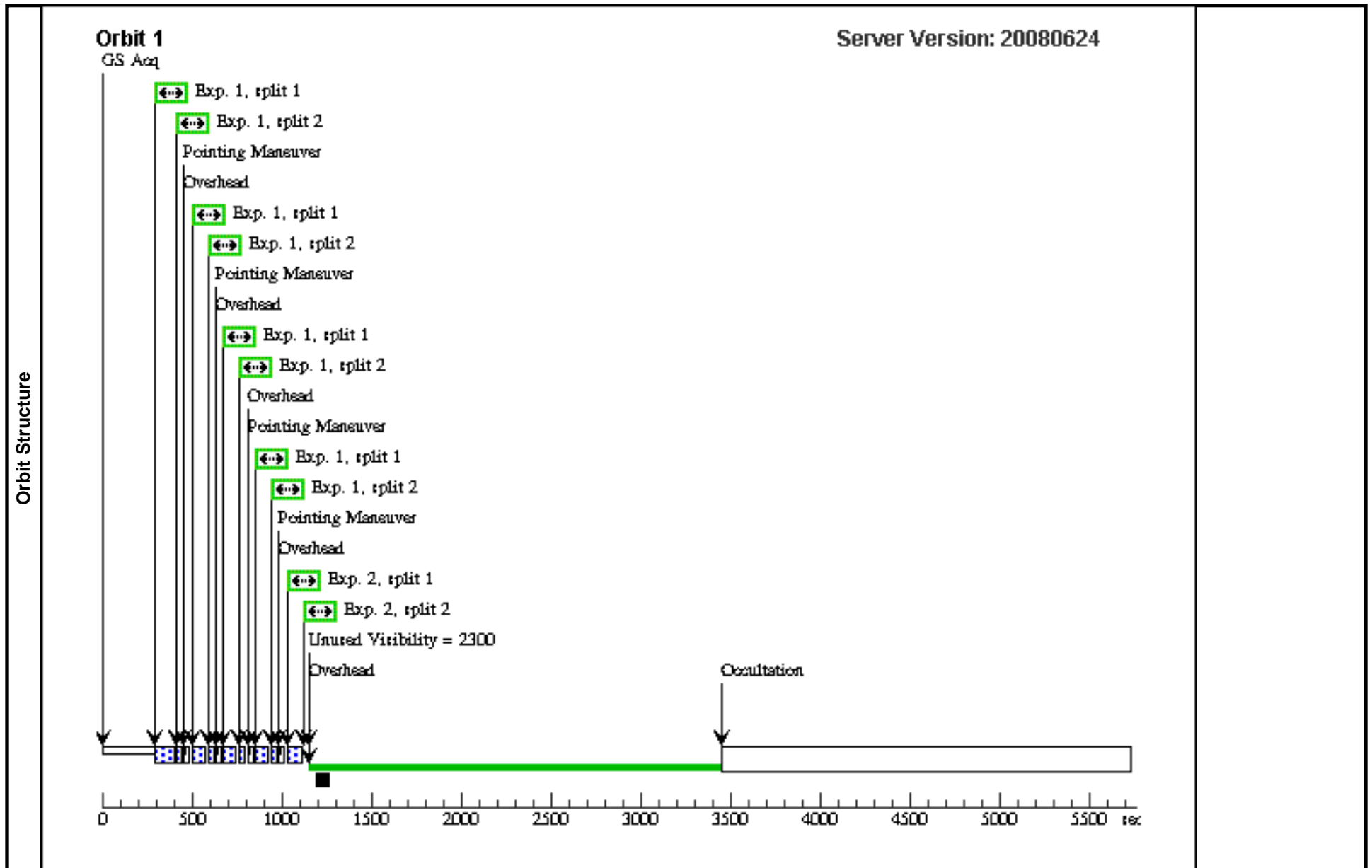
Visit	Proposal 11565, Visit 33, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(33)	LSPM.J0113-4325	RA: 01 13 45.2600 (18.4385833d) Dec: -43 25 18.10 (-43.42169d) Equinox: J2000	Proper Motion RA: 0.0016s/yr Proper Motion Dec: -0.7760"/yr Parallax: 0.021" Epoch of Position: 2000.0		V=18.0+/-0.6 J=13.67	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(33) LSPM.J0113-4325	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]
	2		(33) LSPM.J0113-4325	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 34 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:18:00 GMT 2008

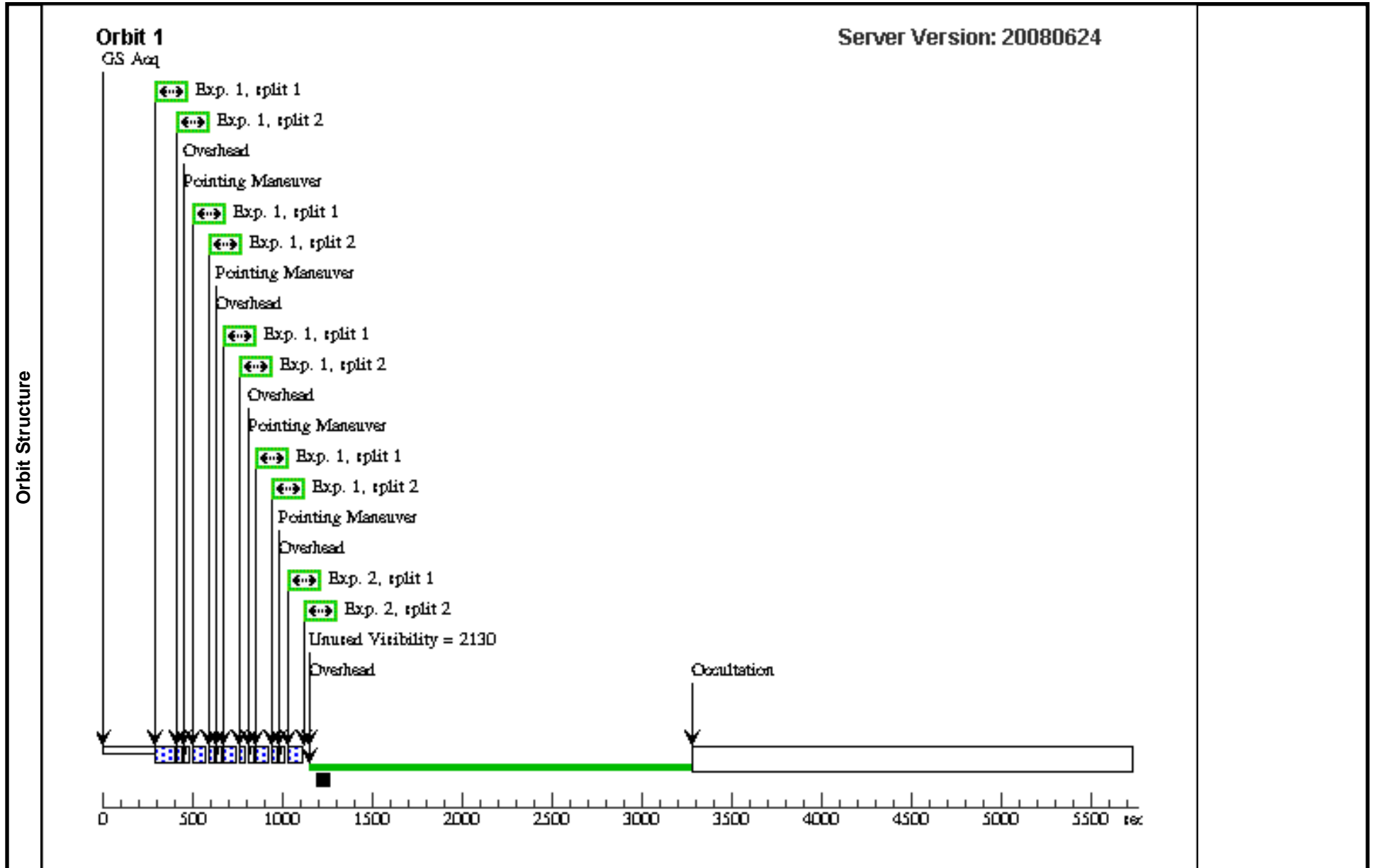
Visit	Proposal 11565, Visit 34, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(34)	LSPM.J0131-5025	RA: 01 31 5.4000 (22.7725000d) Dec: -50 25 10.00 (-50.41944d) Equinox: J2000	Proper Motion RA: 0.0725s/yr Proper Motion Dec: -0.8450"/yr Parallax: 0.022" Epoch of Position: 2000.0	V=18.3+/-0.6 J=14.14	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(34) LSPM.J0131-5025	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(34) LSPM.J0131-5025	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 35 - A search for astrometric companions to very low-mass, Population II stars

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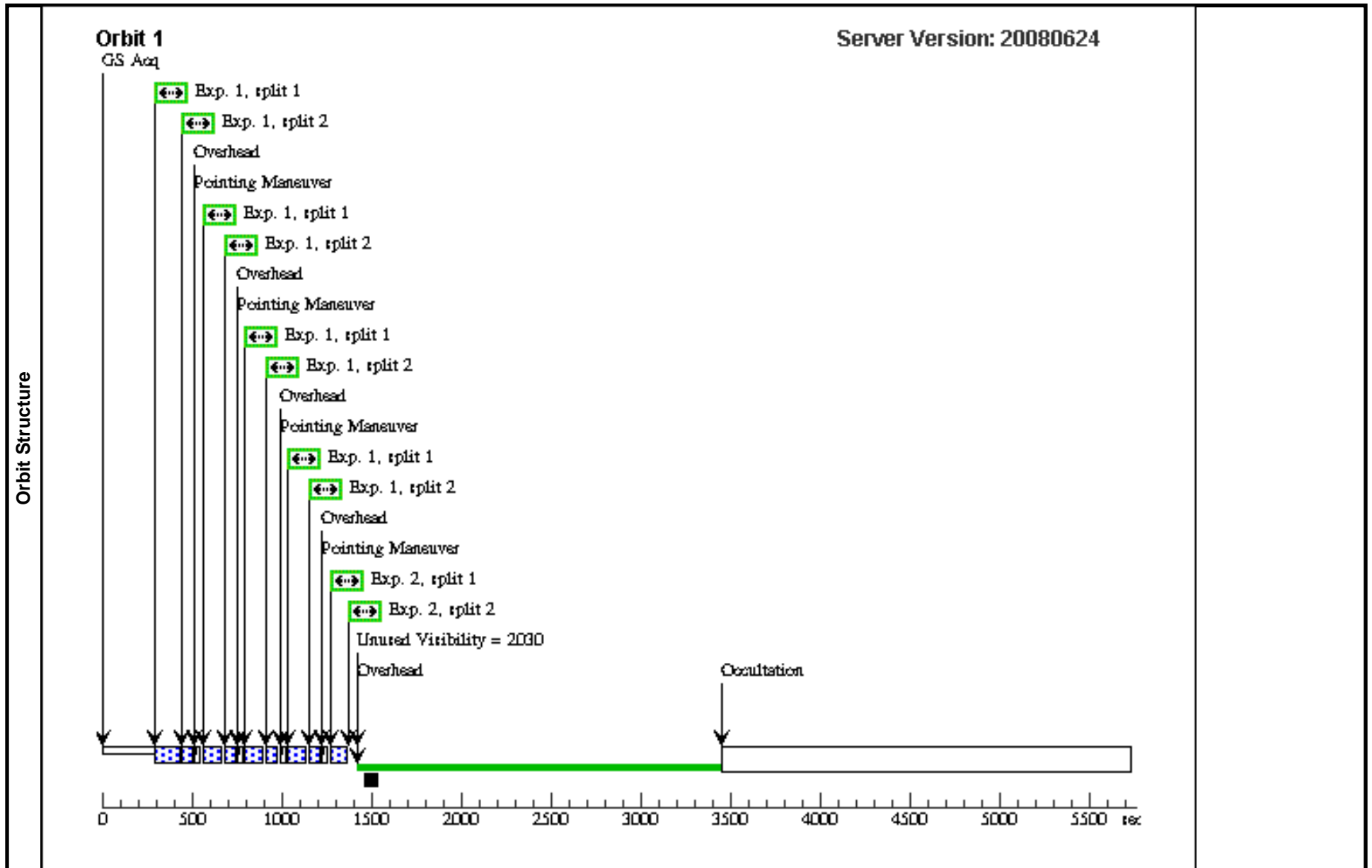
Visit	Proposal 11565, Visit 35, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(35)	LSPM.J0306-3325	RA: 03 06 26.4500 (46.6102083d) Dec: -33 25 44.20 (-33.42894d) Equinox: J2000	Proper Motion RA: -0.0131s/yr Proper Motion Dec: -0.9570"/yr Parallax: 0.020" Epoch of Position: 2000.0	V=18.2+/-0.6 J=14.35	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(35) LSPM.J0306-3325	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(35) LSPM.J0306-3325	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 36 - A search for astrometric companions to very low-mass, Population II stars

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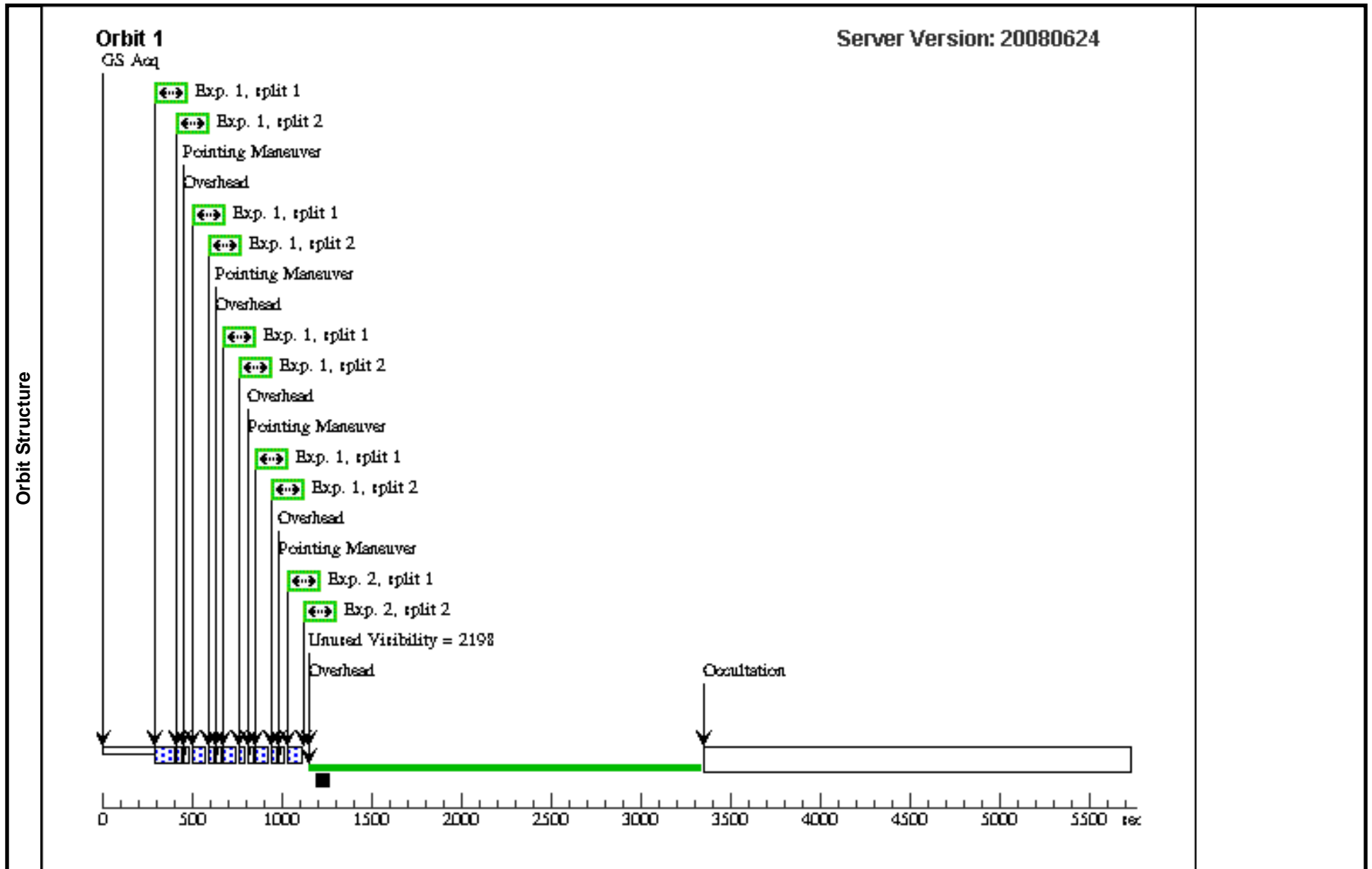
Visit	Proposal 11565, Visit 36, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures		
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false							(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(36)	LSPM.J0509-5232	RA: 05 09 9.2000 (77.2883333d) Dec: -52 32 53.60 (-52.54822d) Equinox: J2000		Proper Motion RA: 0.0054s/yr Proper Motion Dec: -0.5070"/yr Parallax: 0.018" Epoch of Position: 2000.0		V=19.7+/-0.6 J=14.62		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1		(36) LSPM.J0509-5232	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]		[1]
	2		(36) LSPM.J0509-5232	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]		[1]



Proposal 11565 - Visit 37 - A search for astrometric companions to very low-mass, Population II stars

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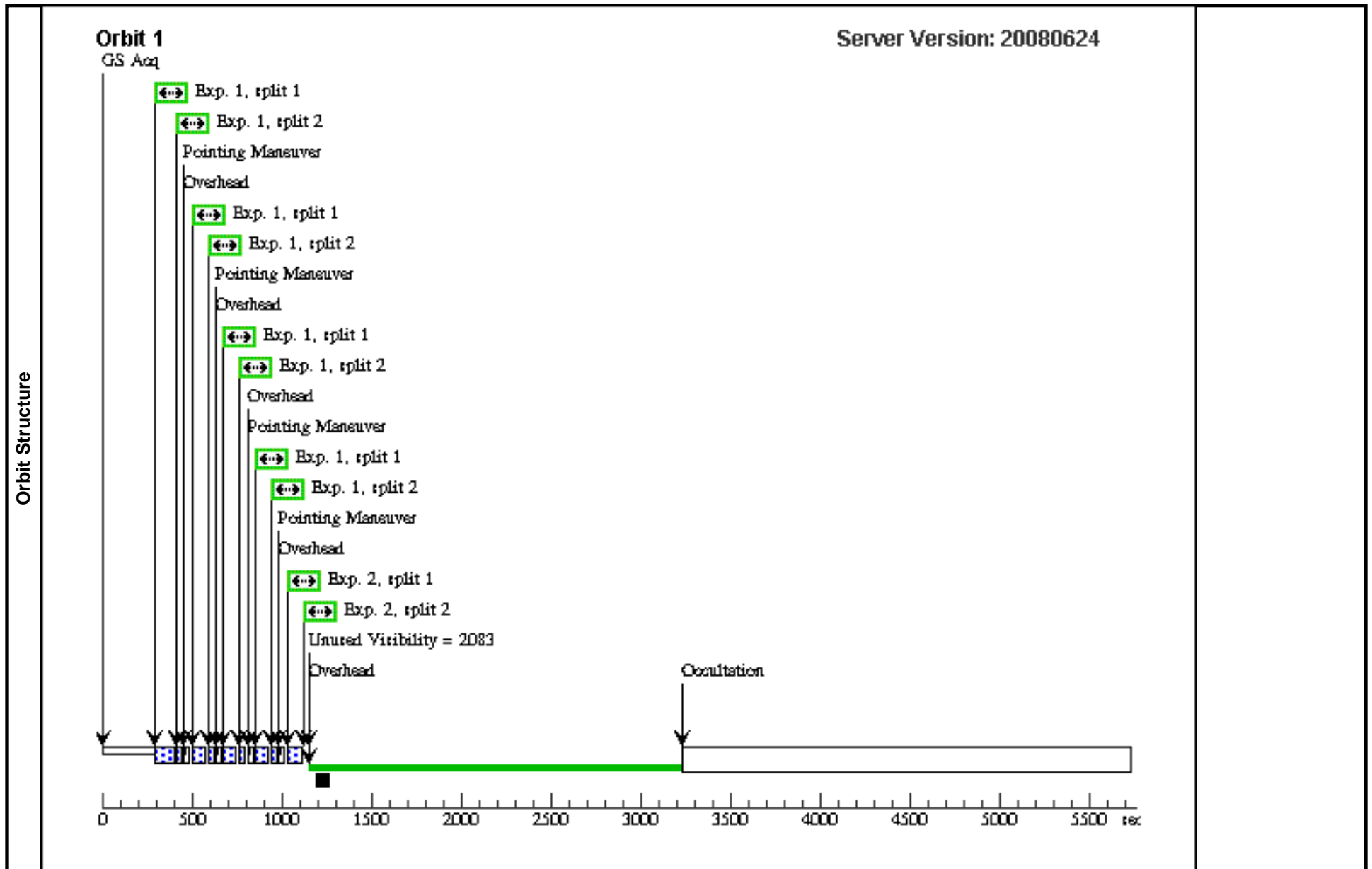
Visit	Proposal 11565, Visit 37, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(37)	LSPM.J1107-4105	RA: 11 07 40.0200 (166.9167500d) Dec: -41 05 44.10 (-41.09558d) Equinox: J2000	Proper Motion RA: -0.0420s/yr Proper Motion Dec: 0.1290"/yr Parallax: 0.015" Epoch of Position: 2000.0	V=18.8+/-0.6 J=14.28	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(37) LSPM.J1107-4105	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(37) LSPM.J1107-4105	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 38 - A search for astrometric companions to very low-mass, Population II stars

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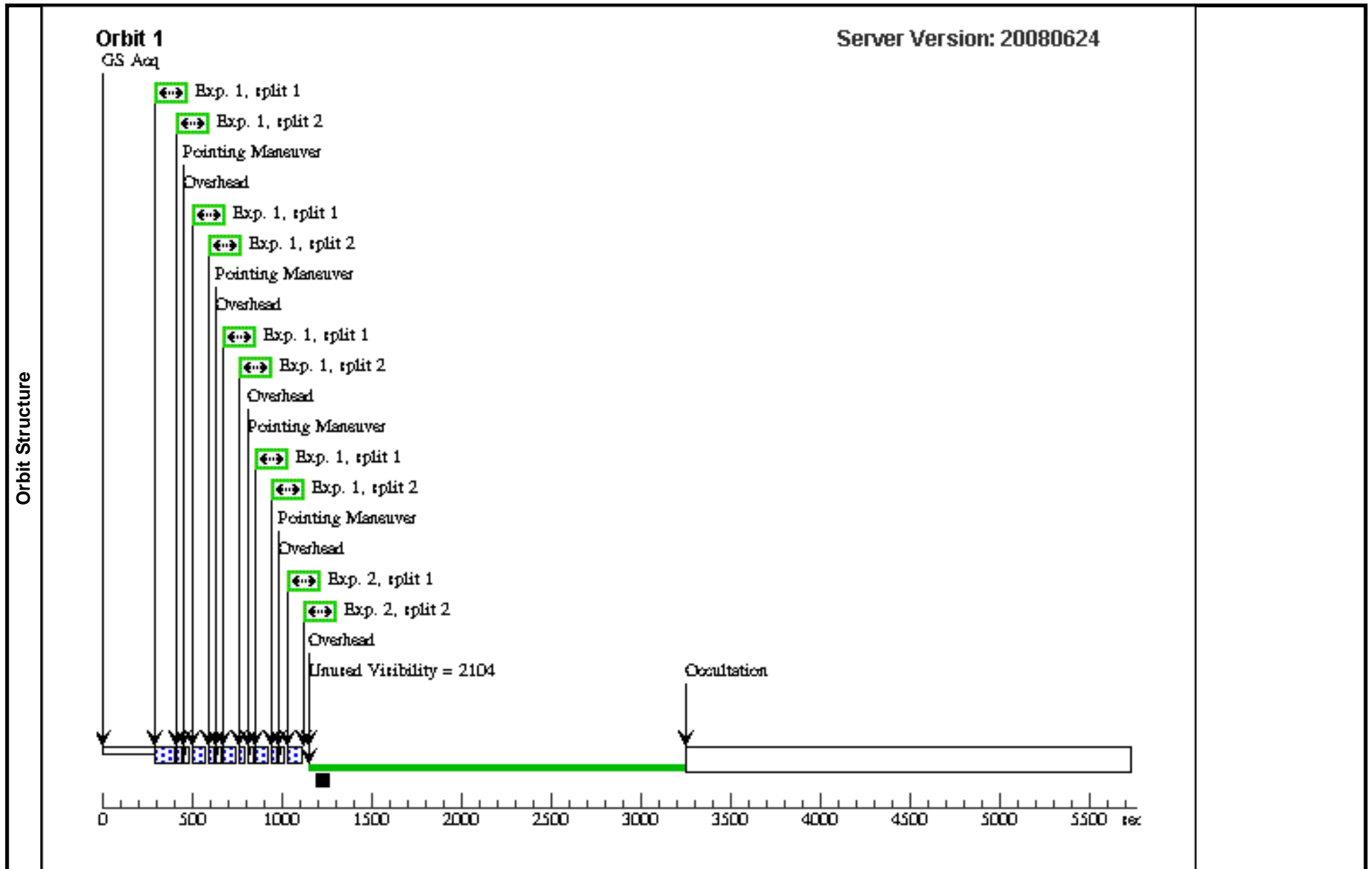
Visit	Proposal 11565, Visit 38, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures		
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(38)	LSPM.J0019-0431	RA: 00 19 34.5200 (4.8938333d) Dec: -04 31 59.10 (-4.53308d) Equinox: J2000	RA: 00 19 34.5200 (4.8938333d) Dec: -04 31 59.10 (-4.53308d) Equinox: J2000	Proper Motion RA: 0.0102s/yr Proper Motion Dec: -0.5370"/yr Parallax: 0.017" Epoch of Position: 2000.0	V=18.4+/-0.6 J=13.80	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1		(38) LSPM.J0019-0431	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]		[1]
	2		(38) LSPM.J0019-0431	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]		[1]



Proposal 11565 - Visit 39 - A search for astrometric companions to very low-mass, Population II stars

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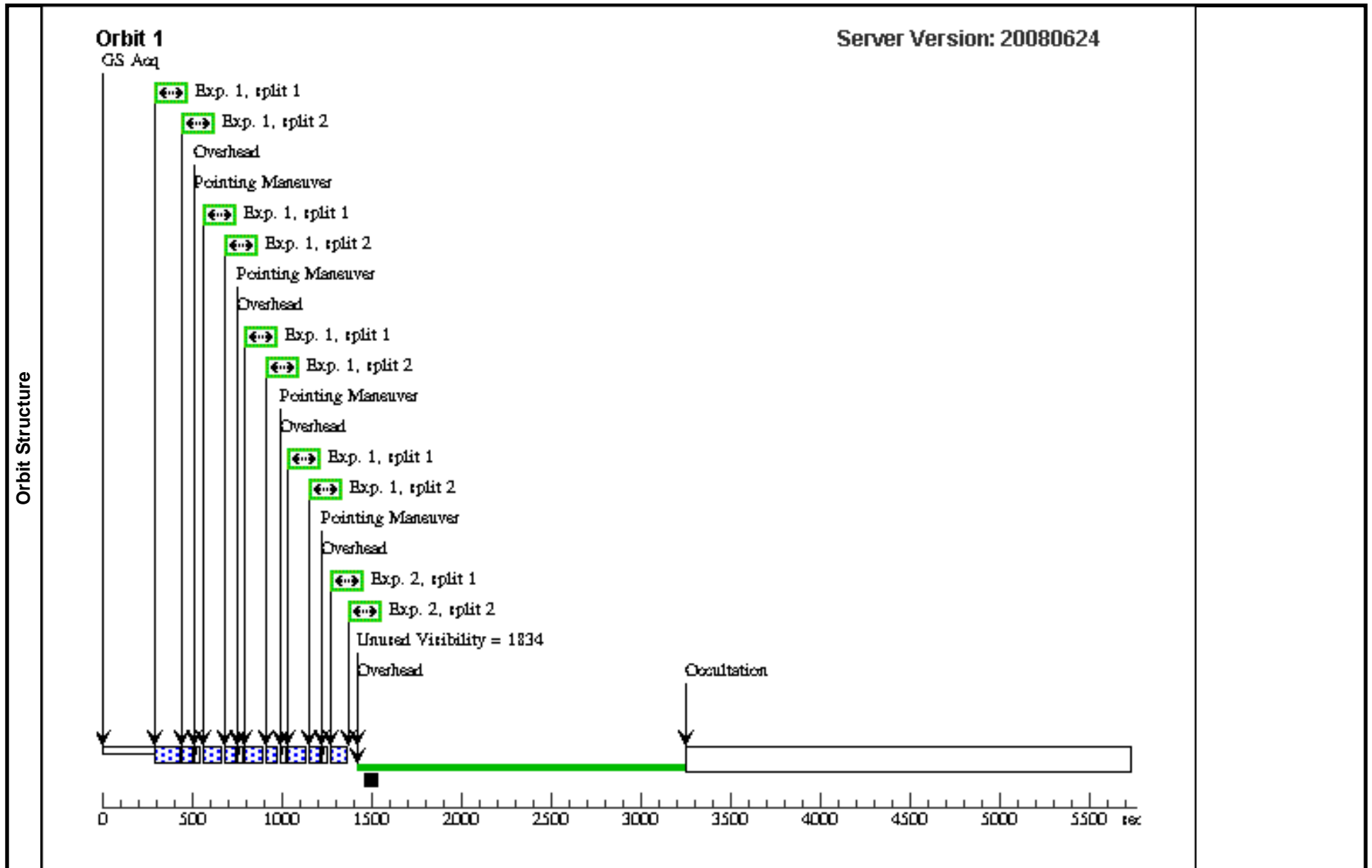
Visit	Proposal 11565, Visit 39, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(39)	LSPM.J0034-1609	RA: 00 34 10.7000 (8.5445833d) Dec: -16 09 36.00 (-16.16000d) Equinox: J2000	Proper Motion RA: -0.0179s/yr Proper Motion Dec: -0.4740"/yr Parallax: 0.015" Epoch of Position: 2000.0	V=18.9+/-0.6 J=14.56	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(39) LSPM.J0034-1609	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(39) LSPM.J0034-1609	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 40 - A search for astrometric companions to very low-mass, Population II stars

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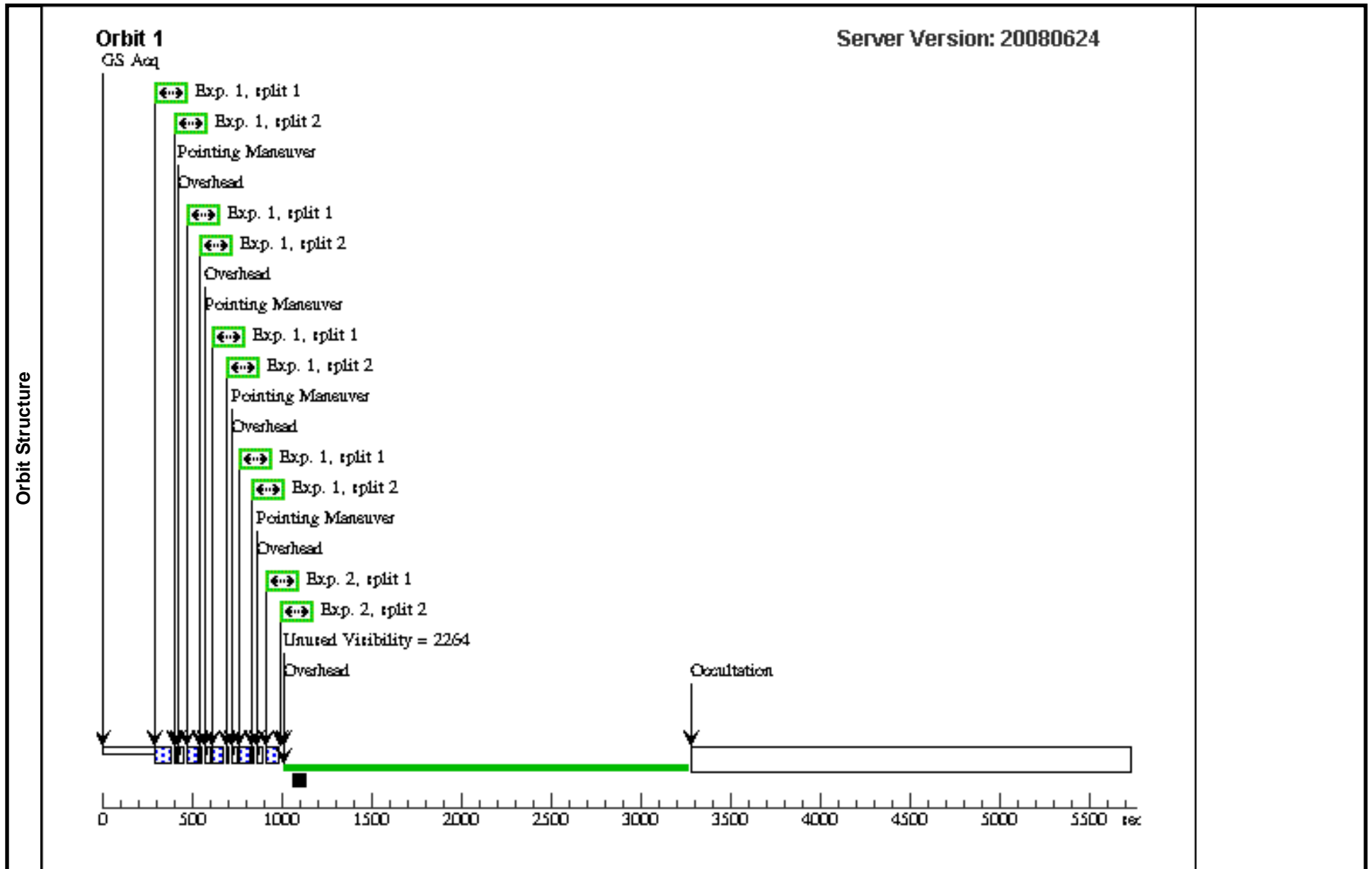
Visit	Proposal 11565, Visit 40, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(40)	LSPM.J0146-1953	RA: 01 46 22.6200 (26.5942500d) Dec: -19 53 41.20 (-19.89478d) Equinox: J2000	Proper Motion RA: -0.0110s/yr Proper Motion Dec: -0.6410"/yr Parallax: 0.016" Epoch of Position: 2000.0		V=19.0+/-0.6 J=14.64	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(40) LSPM.J0146-1953	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(40) LSPM.J0146-1953	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 41 - A search for astrometric companions to very low-mass, Population II stars

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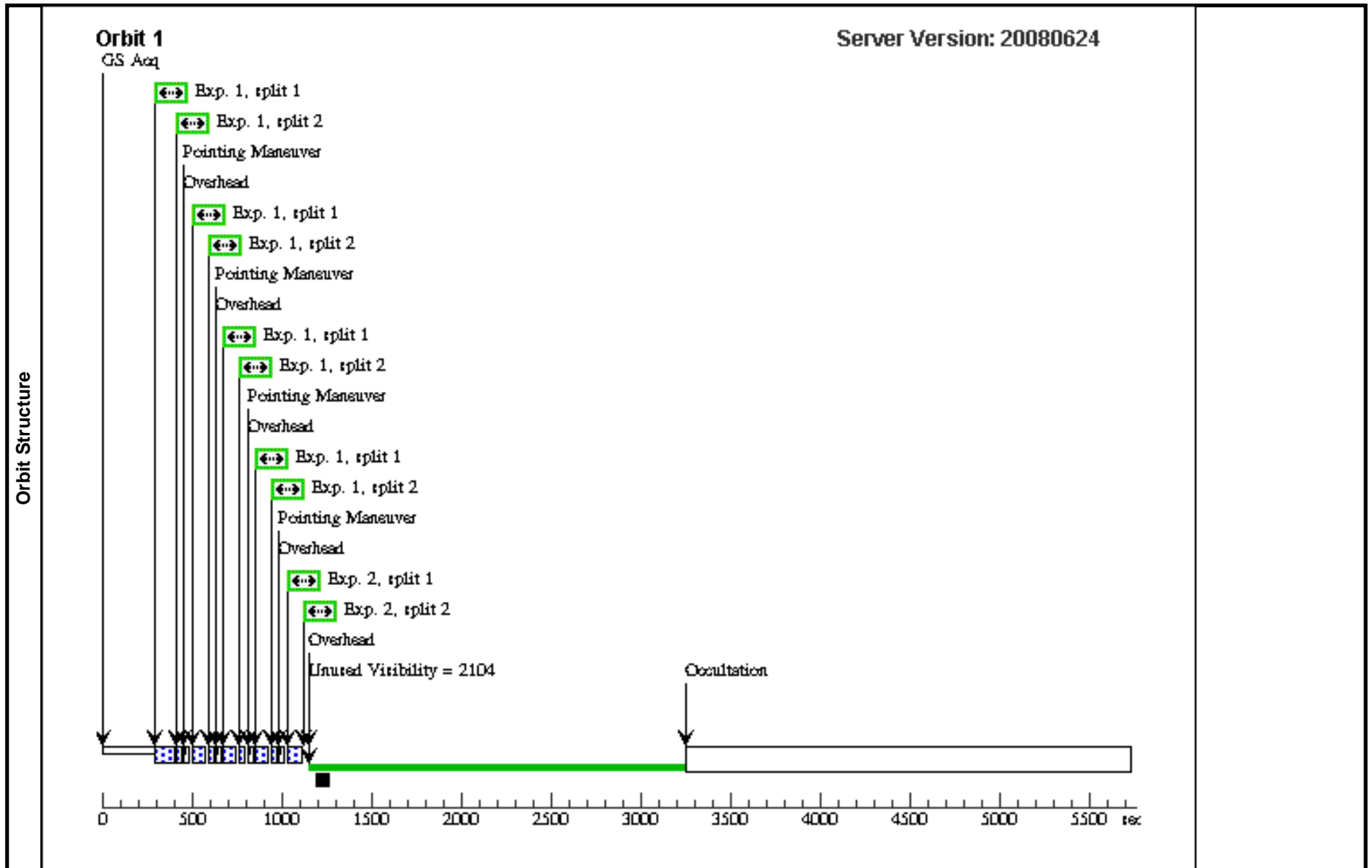
Visit	Proposal 11565, Visit 41, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(41)	LSPM.J0153-3325	RA: 01 53 8.9100 (28.2871250d) Dec: -33 25 2.20 (-33.41728d) Equinox: J2000	Proper Motion RA: 0.0889s/yr Proper Motion Dec: 0.1170"/yr Parallax: 0.025" Epoch of Position: 2000.0	V=17.8+/-0.6 J=13.52	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(41) LSPM.J0153-3325	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 30 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(41) LSPM.J0153-3325	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				15 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 42 - A search for astrometric companions to very low-mass, Population II stars

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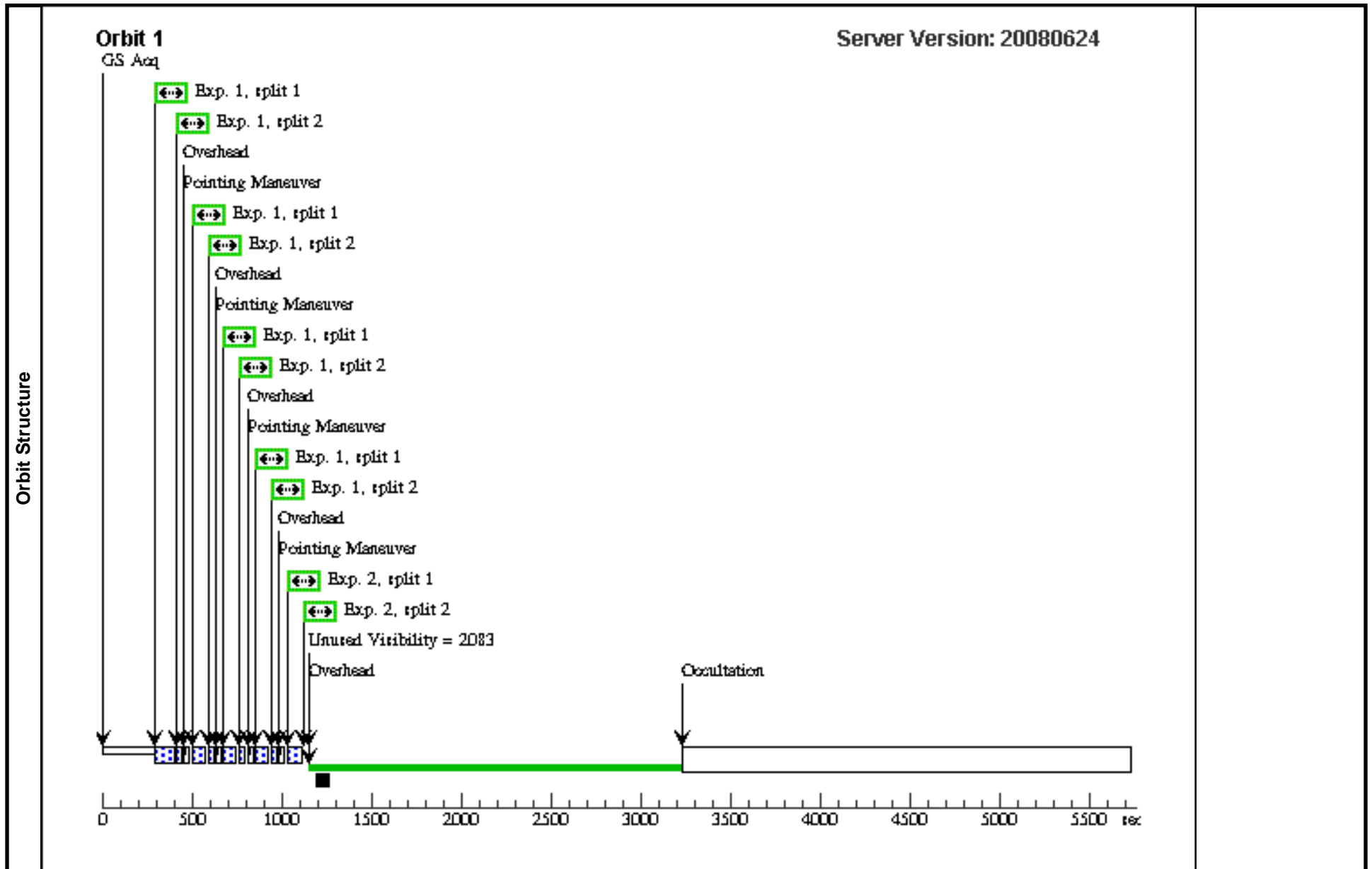
Visit	Proposal 11565, Visit 42, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(42)	LSPM.J0204-1553	RA: 02 04 2.6500 (31.0110417d) Dec: -15 53 36.10 (-15.89336d) Equinox: J2000	Proper Motion RA: 0.0236s/yr Proper Motion Dec: -0.4100"/yr Parallax: 0.018" Epoch of Position: 2000.0		V=18.4+/-0.6 J=14.12	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(42) LSPM.J0204-1553	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(42) LSPM.J0204-1553	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 43 - A search for astrometric companions to very low-mass, Population II stars

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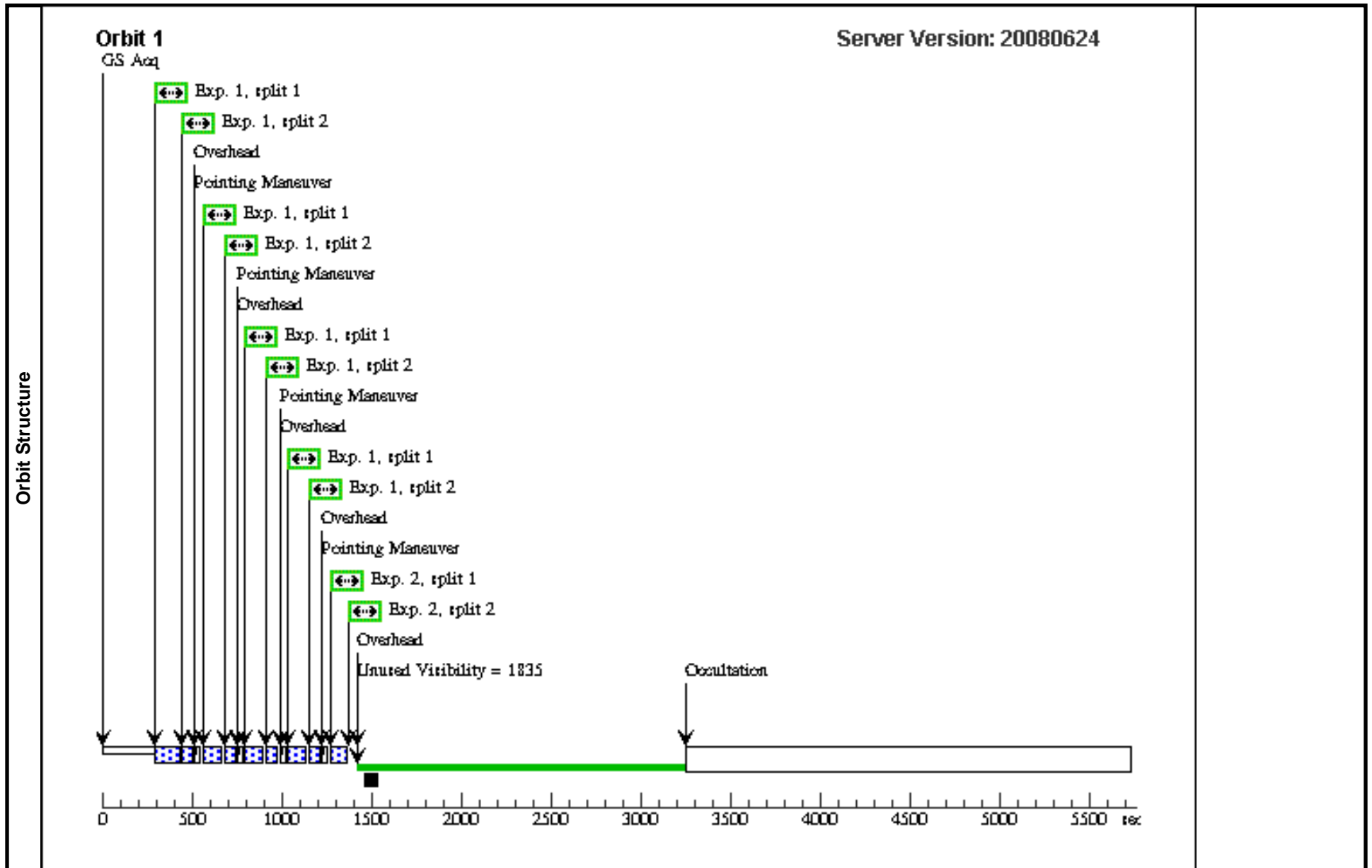
Visit	Proposal 11565, Visit 43, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(43)	LSPM.J0228-0439	RA: 02 28 55.3000 (37.2304167d) Dec: -04 39 43.90 (-4.66219d) Equinox: J2000	Proper Motion RA: 0.0036s/yr Proper Motion Dec: -0.5430"/yr Parallax: 0.014" Epoch of Position: 2000.0	V=18.9+/-0.6 J=14.72	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(43) LSPM.J0228-0439	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(43) LSPM.J0228-0439	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 44 - A search for astrometric companions to very low-mass, Population II stars

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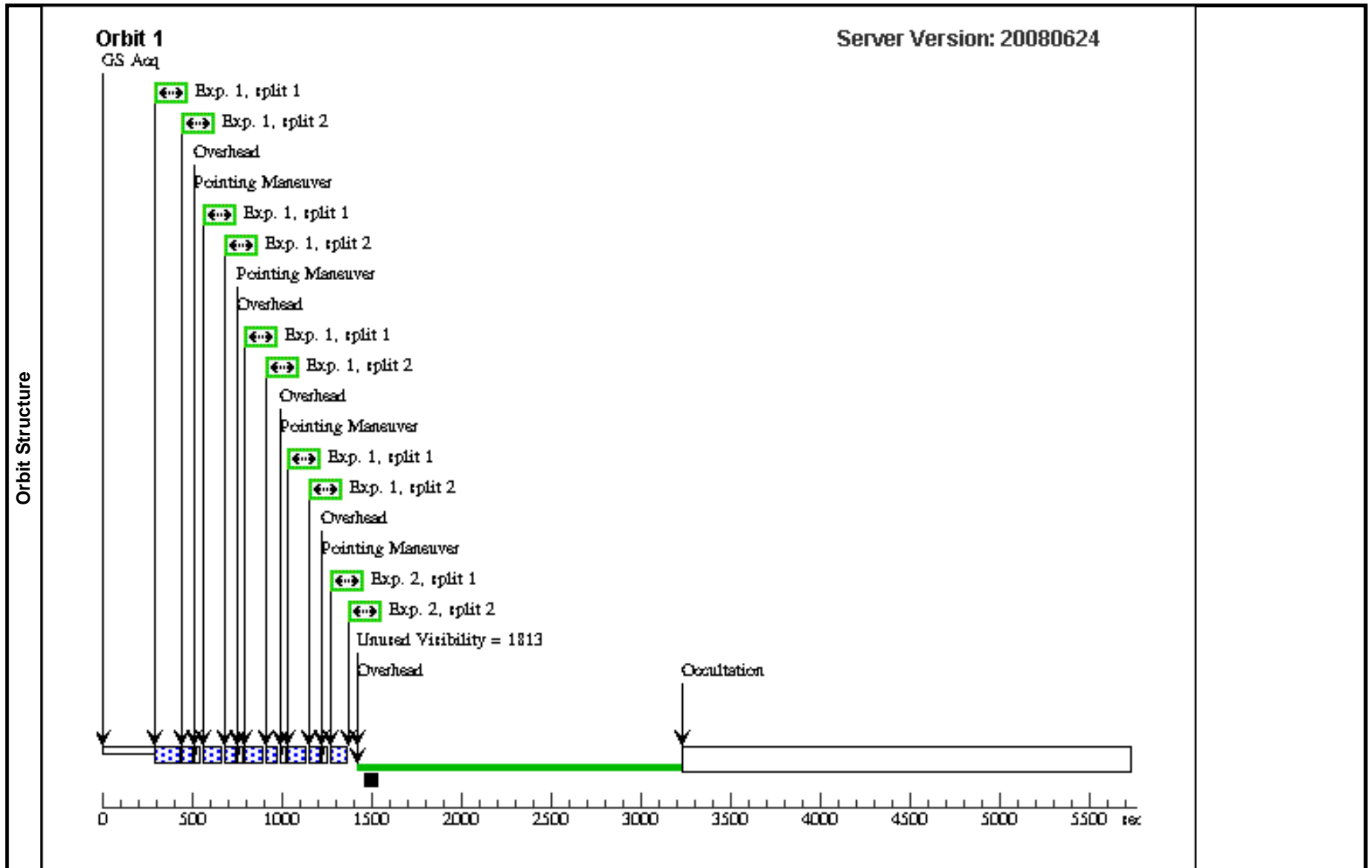
Visit	Proposal 11565, Visit 44, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(44)	LSPM.J0330-2348	RA: 03 30 39.1000 (52.6629167d) Dec: -23 48 46.00 (-23.81278d) Equinox: J2000	Proper Motion RA: 0.0430s/yr Proper Motion Dec: 0.0300"/yr Parallax: 0.015" Epoch of Position: 2000.0	V=20.2+/-0.6 J=15.80	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(44) LSPM.J0330-2348	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(44) LSPM.J0330-2348	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 45 - A search for astrometric companions to very low-mass, Population II stars

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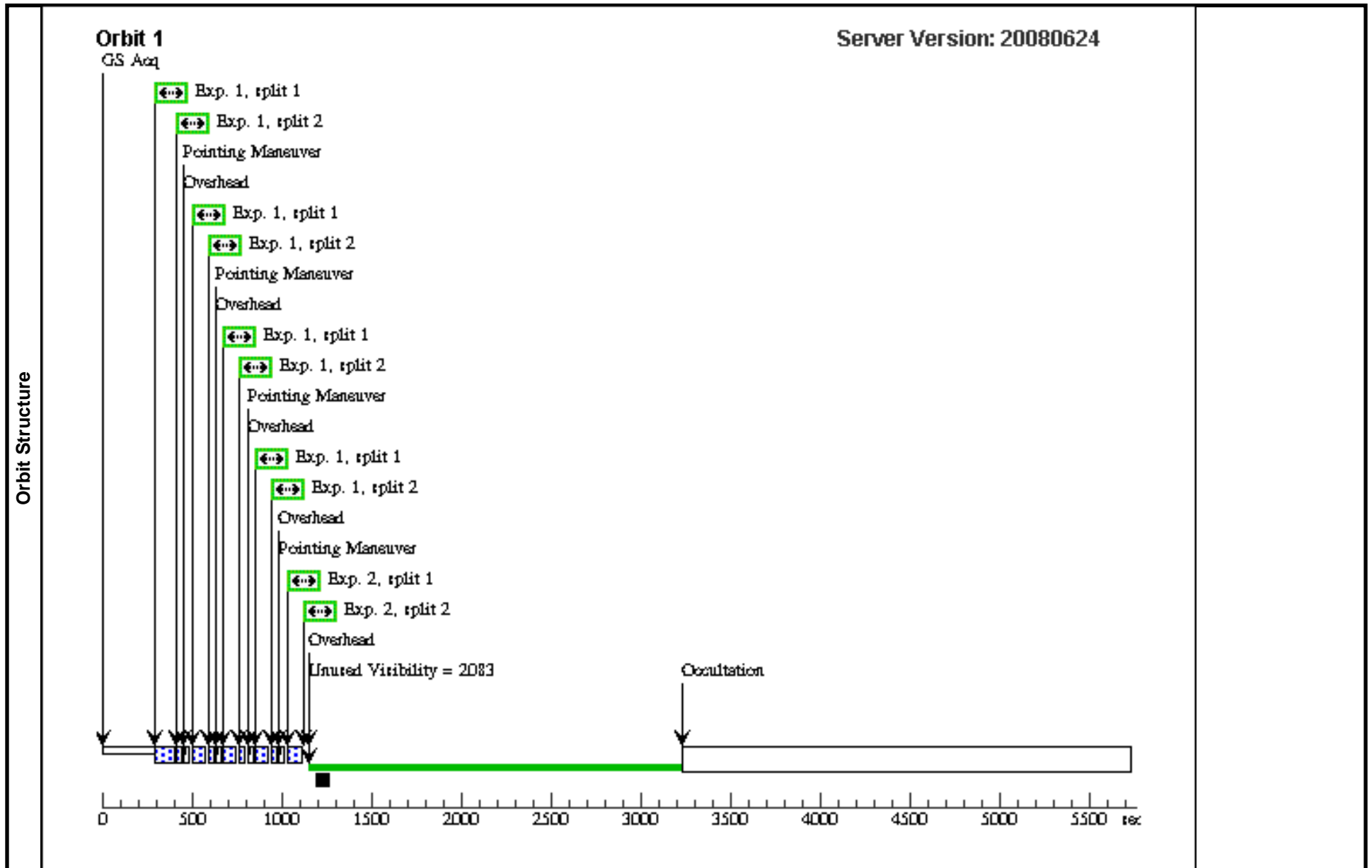
Visit	Proposal 11565, Visit 45, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(45)	LSPM.J0512-0214	RA: 05 12 44.7300 (78.1863750d) Dec: -02 14 15.80 (-2.23772d) Equinox: J2000	Proper Motion RA: 0.0222s/yr Proper Motion Dec: -0.3500"/yr Parallax: 0.015" Epoch of Position: 2000.0	V=19.3+/-0.6 J=14.46	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(45) LSPM.J0512-0214	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(45) LSPM.J0512-0214	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 46 - A search for astrometric companions to very low-mass, Population II stars

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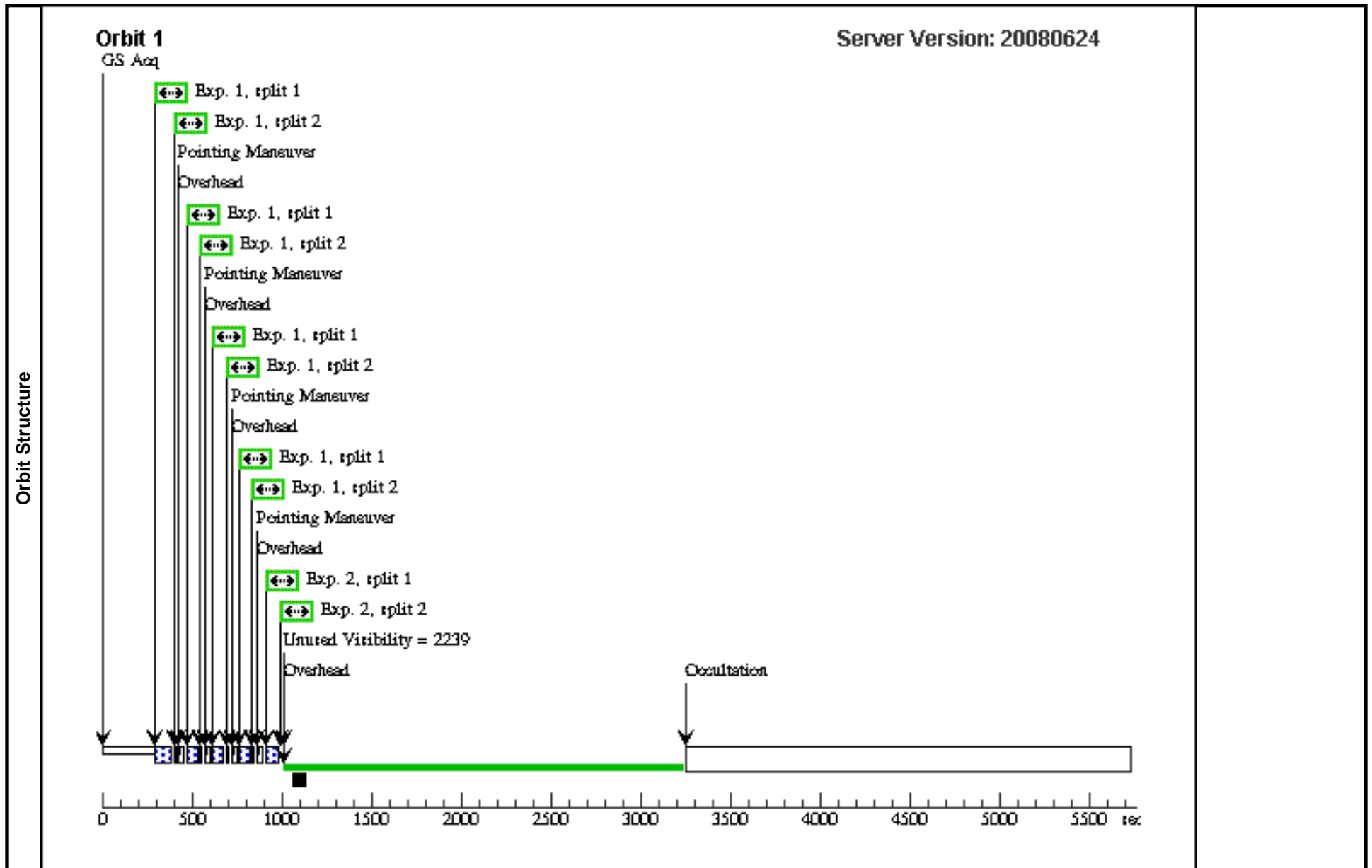
Visit	Proposal 11565, Visit 46, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(46)	LSPM.J0815-0002	RA: 08 15 37.3100 (123.9054583d) Dec: -00 02 52.20 (-.04783d) Equinox: J2000	Proper Motion RA: 0.0129s/yr Proper Motion Dec: -0.5870"/yr Parallax: 0.018" Epoch of Position: 2000.0	V=18.6+/-0.6 J=13.93	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(46) LSPM.J0815-0002	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(46) LSPM.J0815-0002	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 47 - A search for astrometric companions to very low-mass, Population II stars

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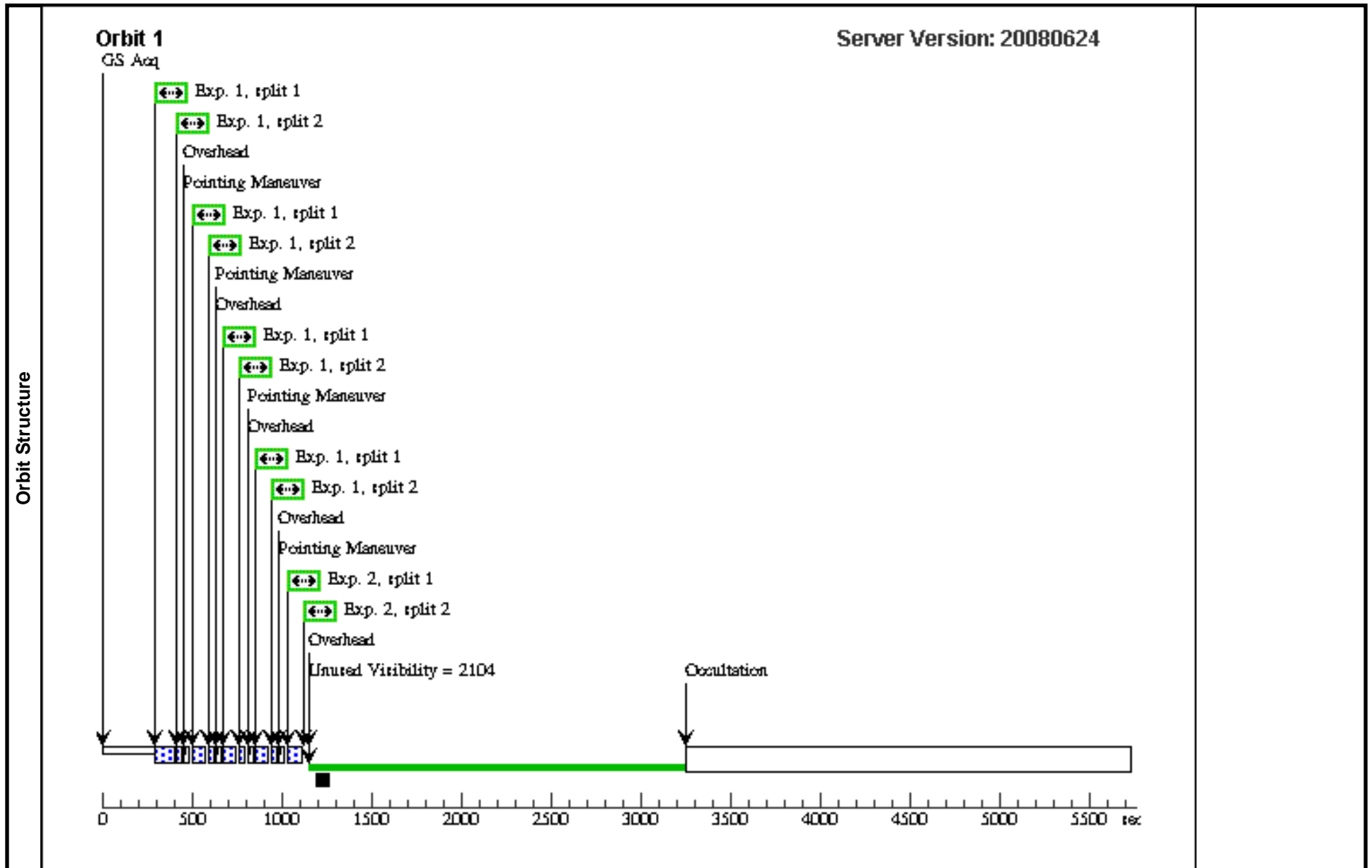
Visit	Proposal 11565, Visit 47, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(47)	LSPM.J1042-2154	RA: 10 42 44.8500 (160.6868750d) Dec: -21 54 19.70 (-21.90547d) Equinox: J2000	Proper Motion RA: -0.0418s/yr Proper Motion Dec: -0.4260"/yr Parallax: 0.022" Epoch of Position: 2000.0		V=17.9+/-0.6 J=13.52	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(47) LSPM.J1042-2154	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	30 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(47) LSPM.J1042-2154	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				15 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 48 - A search for astrometric companions to very low-mass, Population II stars

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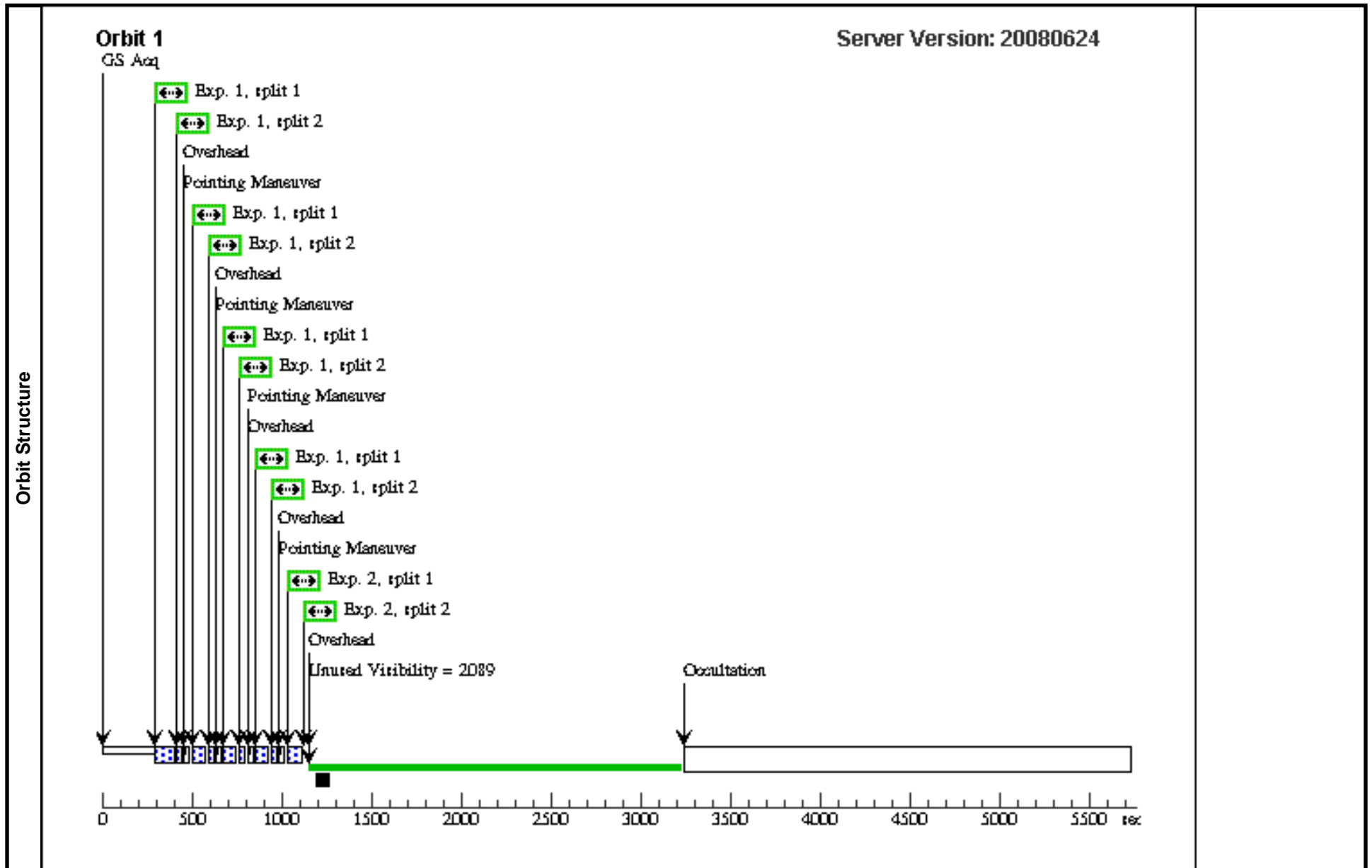
Visit	Proposal 11565, Visit 48, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(48)	LSPM.J1042-1801	RA: 10 42 47.0000 (160.6958333d) Dec: -18 01 1.80 (-18.01717d) Equinox: J2000	Proper Motion RA: -0.0387s/yr Proper Motion Dec: -0.1930"/yr Parallax: 0.016" Epoch of Position: 2000.0		V=18.8+/-0.6 J=14.44	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(48) LSPM.J1042-1801	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(48) LSPM.J1042-1801	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 49 - A search for astrometric companions to very low-mass, Population II stars

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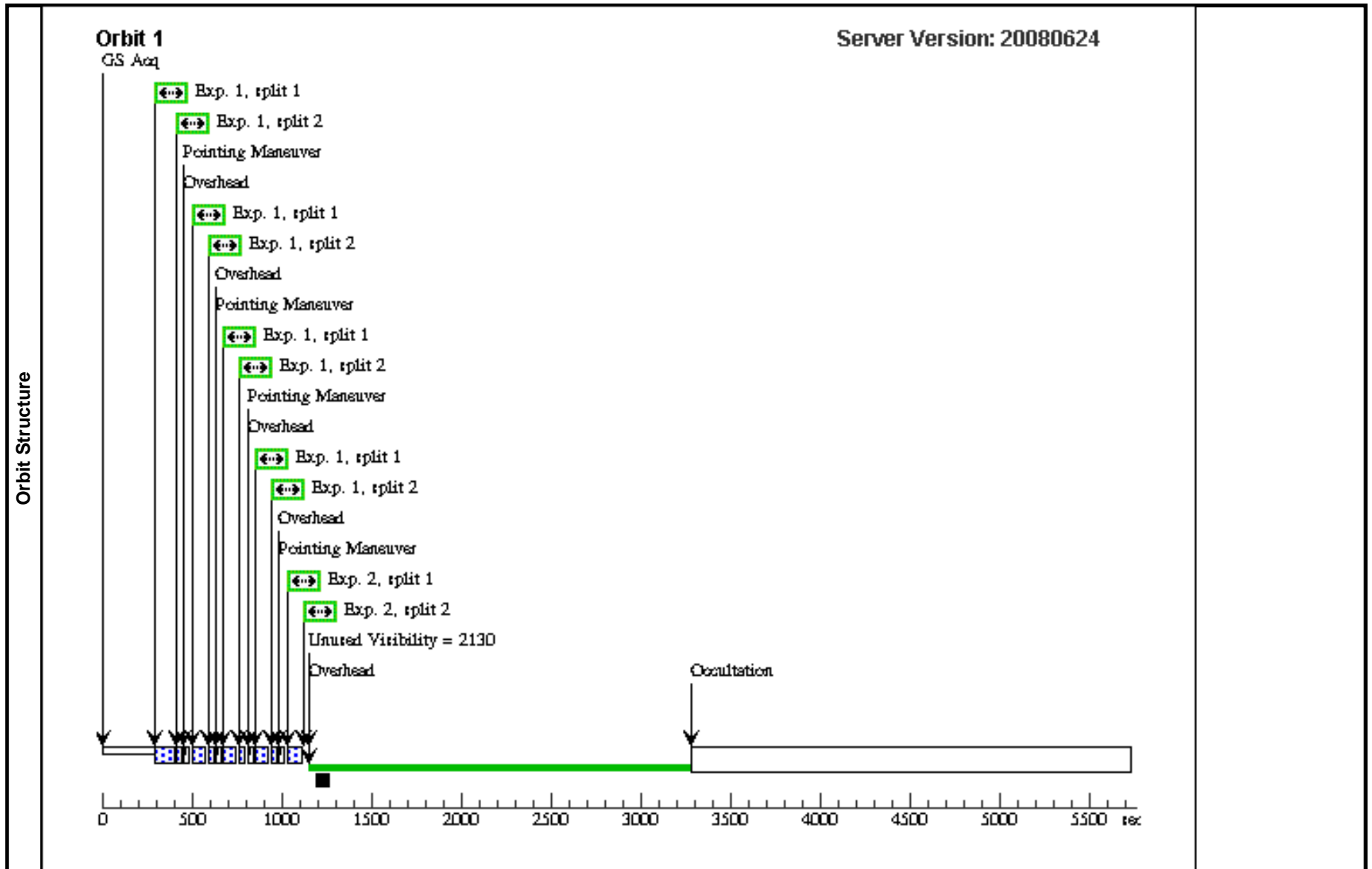
Visit	Proposal 11565, Visit 49, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(49)	LSPM.J1210-0636	RA: 12 10 1.0100 (182.5042083d) Dec: -06 36 39.30 (-6.61092d) Equinox: J2000	Proper Motion RA: -0.0366s/yr Proper Motion Dec: -0.0990"/yr Parallax: 0.015" Epoch of Position: 2000.0		V=18.4+/-0.6 J=14.64	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(49) LSPM.J1210-0636	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(49) LSPM.J1210-0636	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 50 - A search for astrometric companions to very low-mass, Population II stars

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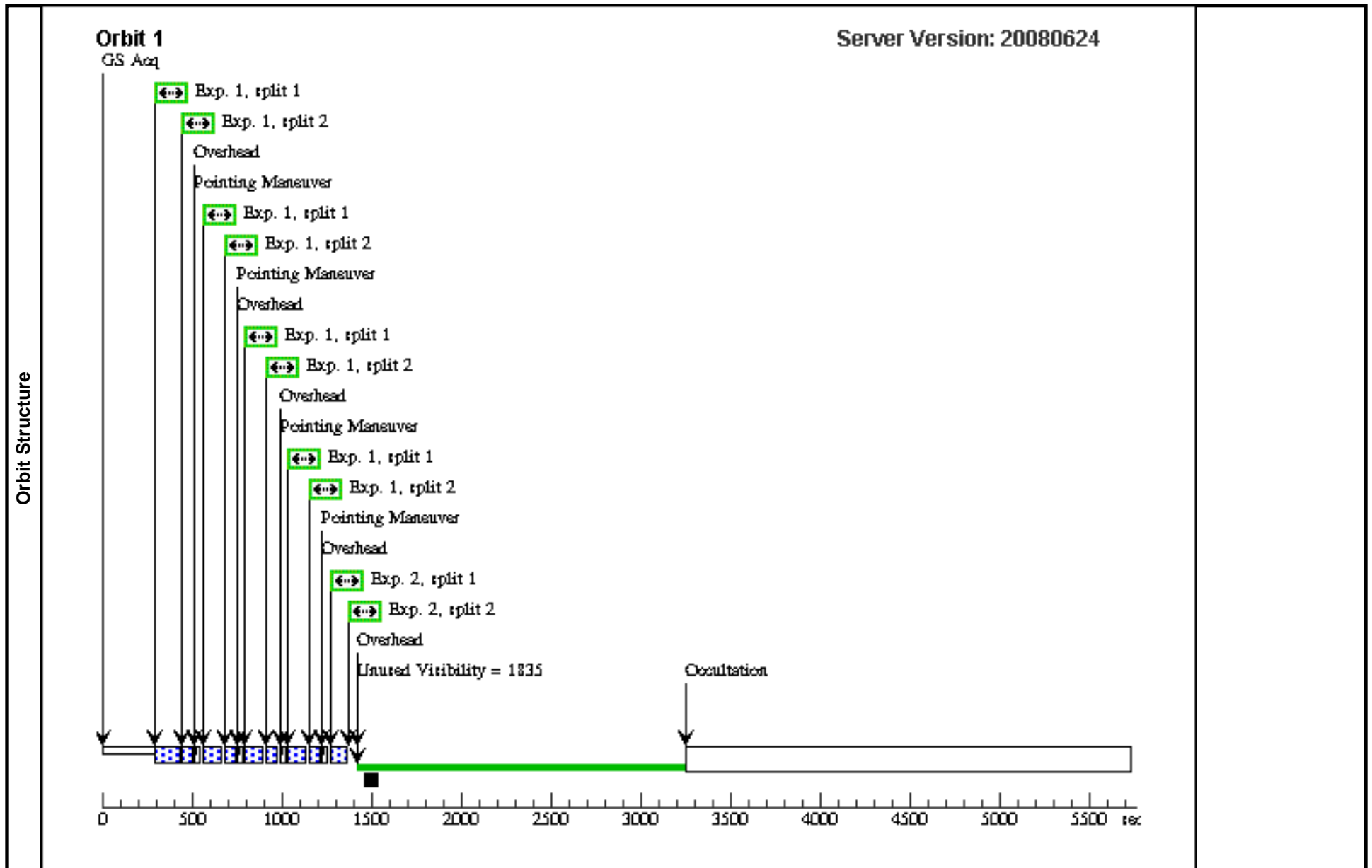
Visit	Proposal 11565, Visit 50, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(50)	LSPM.J1224-3200	RA: 12 24 46.1300 (186.1922083d) Dec: -32 00 16.80 (-32.00467d) Equinox: J2000	Proper Motion RA: -0.0416s/yr Proper Motion Dec: -0.2700"/yr Parallax: 0.015" Epoch of Position: 2000.0		V=18.4+/-0.6 J=14.31	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(50) LSPM.J1224-3200	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(50) LSPM.J1224-3200	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 51 - A search for astrometric companions to very low-mass, Population II stars

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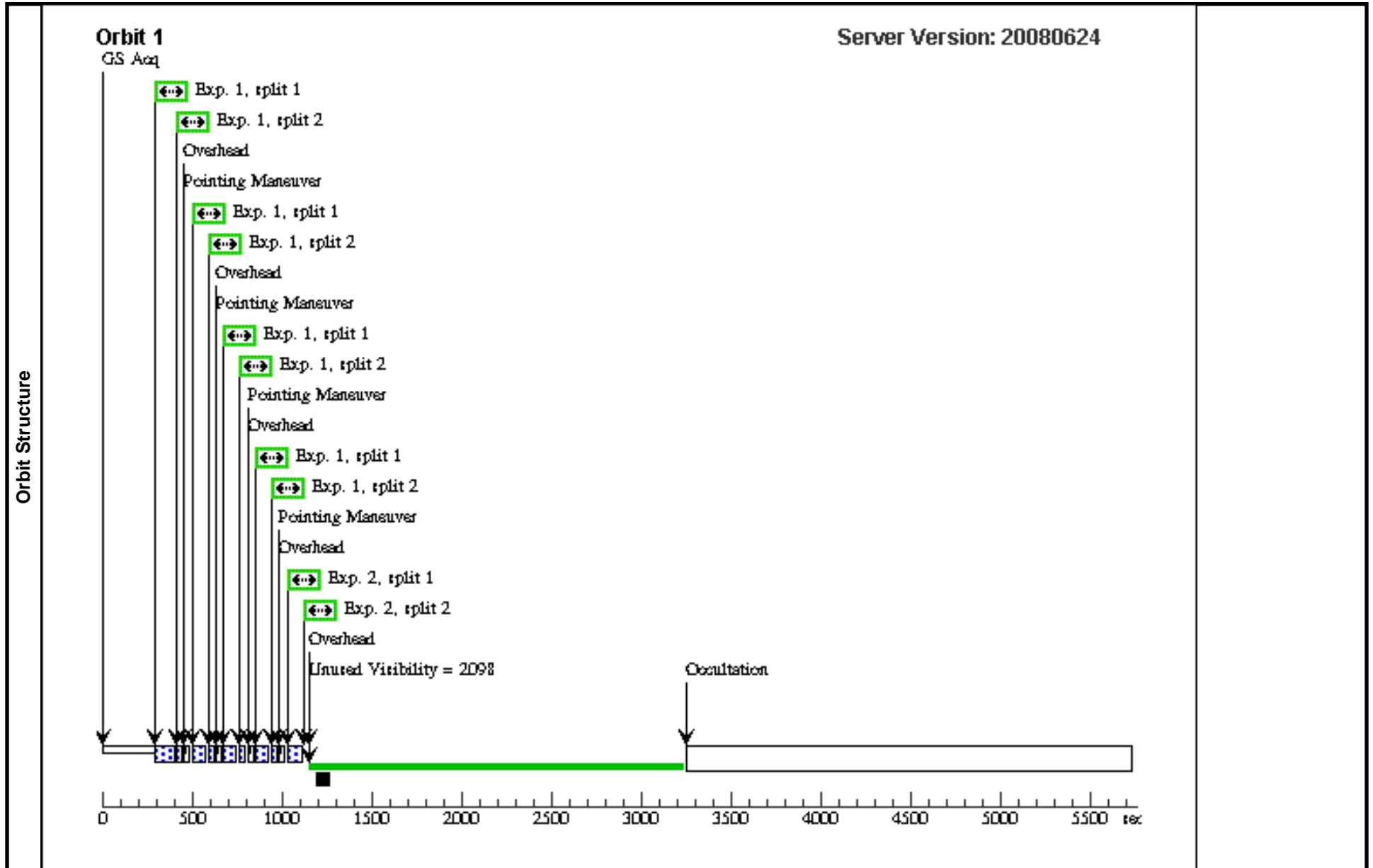
Visit	Proposal 11565, Visit 51, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(51)	LSPM.J1333-2444	RA: 13 33 55.8500 (203.4827083d) Dec: -24 44 36.00 (-24.74333d) Equinox: J2000	Proper Motion RA: -0.0397s/yr Proper Motion Dec: -0.2450"/yr Parallax: 0.015" Epoch of Position: 2000.0		V=19.8+/-0.6 J=15.09	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(51) LSPM.J1333-2444	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(51) LSPM.J1333-2444	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 52 - A search for astrometric companions to very low-mass, Population II stars

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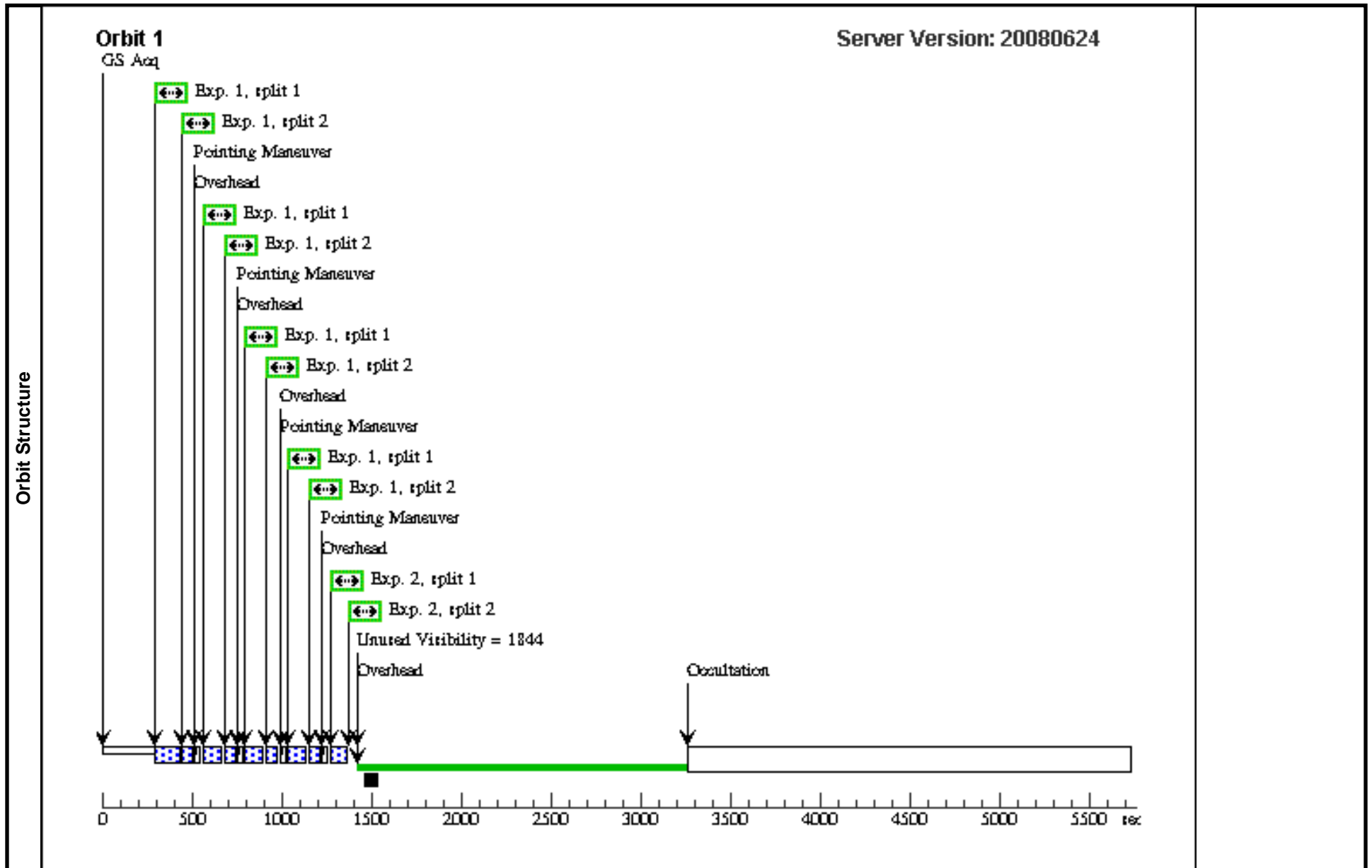
Visit	Proposal 11565, Visit 52, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(52)	LSPM.J1355-1008	RA: 13 55 32.8500 (208.8868750d) Dec: -10 08 46.40 (-10.14622d) Equinox: J2000	Proper Motion RA: -0.0243s/yr Proper Motion Dec: -0.3960"/yr Parallax: 0.019" Epoch of Position: 2000.0	V=18.7+/-0.6 J=14.04	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(52) LSPM.J1355-1008	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(52) LSPM.J1355-1008	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 53 - A search for astrometric companions to very low-mass, Population II stars

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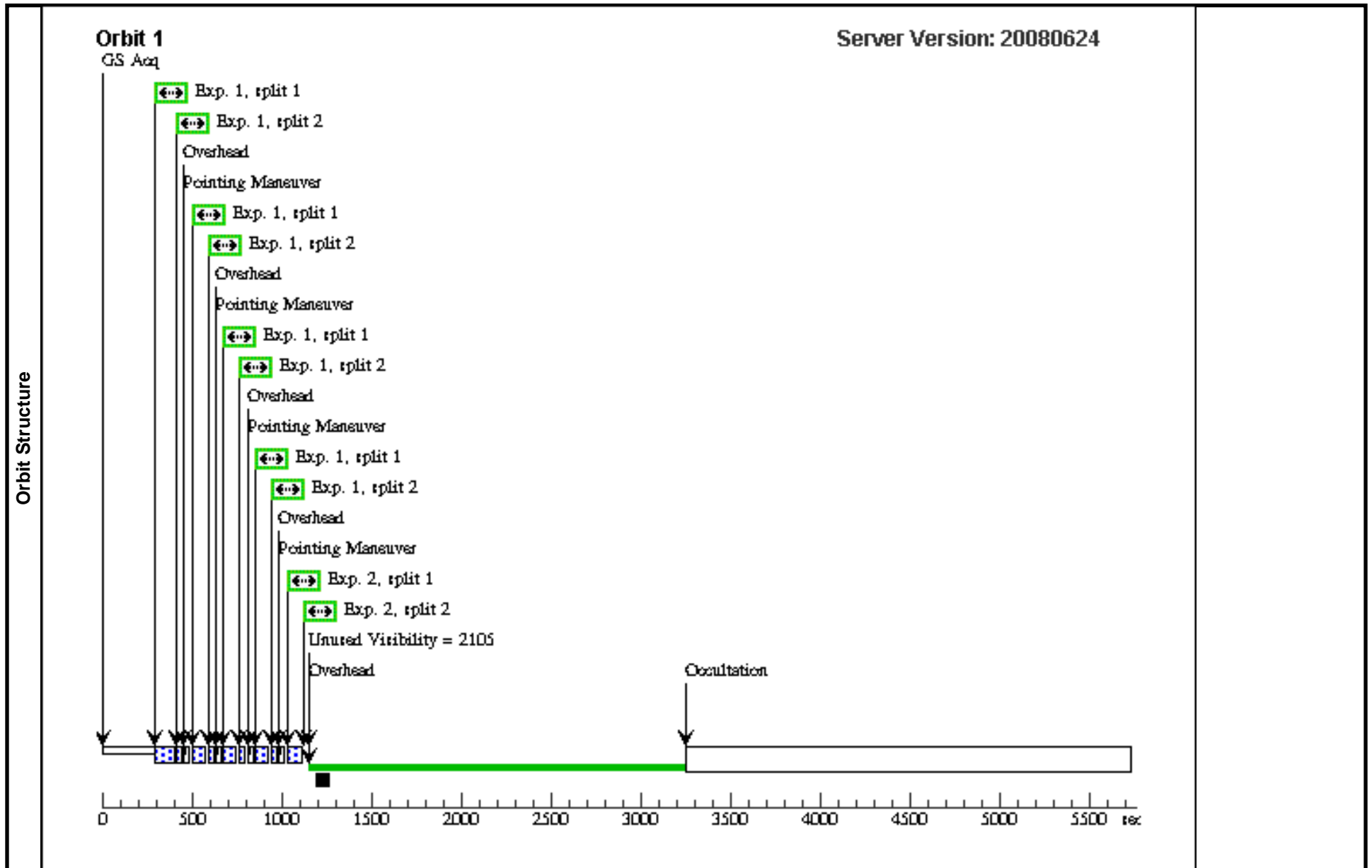
Visit	Proposal 11565, Visit 53, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(53)	LSPM.J1424-2535	RA: 14 24 54.0200 (216.2250833d) Dec: -25 35 18.10 (-25.58836d) Equinox: J2000	Proper Motion RA: 0.0457s/yr Proper Motion Dec: -0.1710"/yr Parallax: 0.014" Epoch of Position: 2000.0	V=19.5+/-0.6 J=15.66	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(53) LSPM.J1424-2535	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(53) LSPM.J1424-2535	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 54 - A search for astrometric companions to very low-mass, Population II stars

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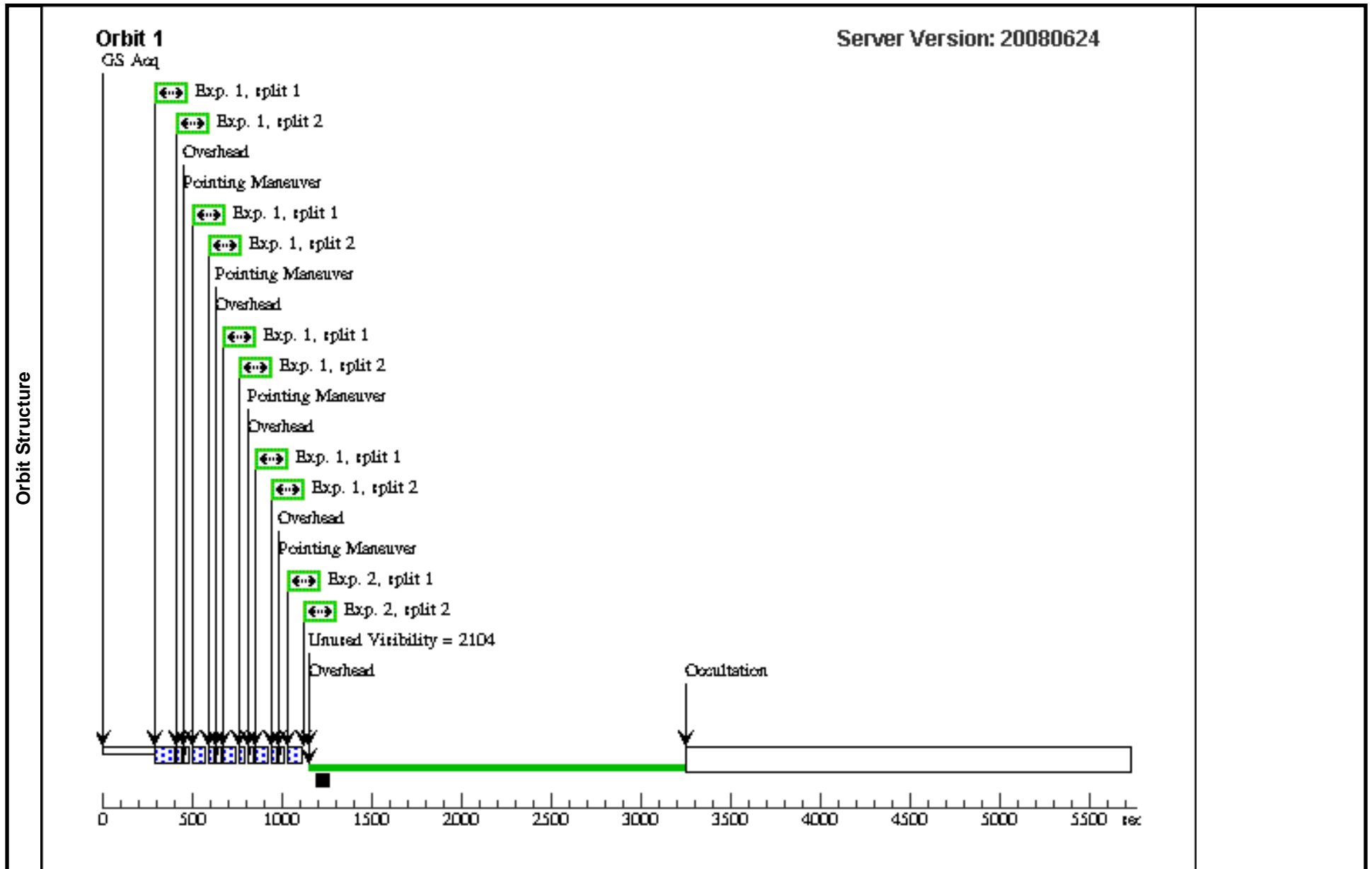
Visit	Proposal 11565, Visit 54, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(54)	LSPM.J1435-2303	RA: 14 35 59.7300 (218.9988750d) Dec: -23 03 5.00 (-23.05139d) Equinox: J2000	Proper Motion RA: -0.0469s/yr Proper Motion Dec: -0.5740"/yr Parallax: 0.018" Epoch of Position: 2000.0	V=18.1+/-0.6 J=14.22	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(54) LSPM.J1435-2303	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(54) LSPM.J1435-2303	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 55 - A search for astrometric companions to very low-mass, Population II stars

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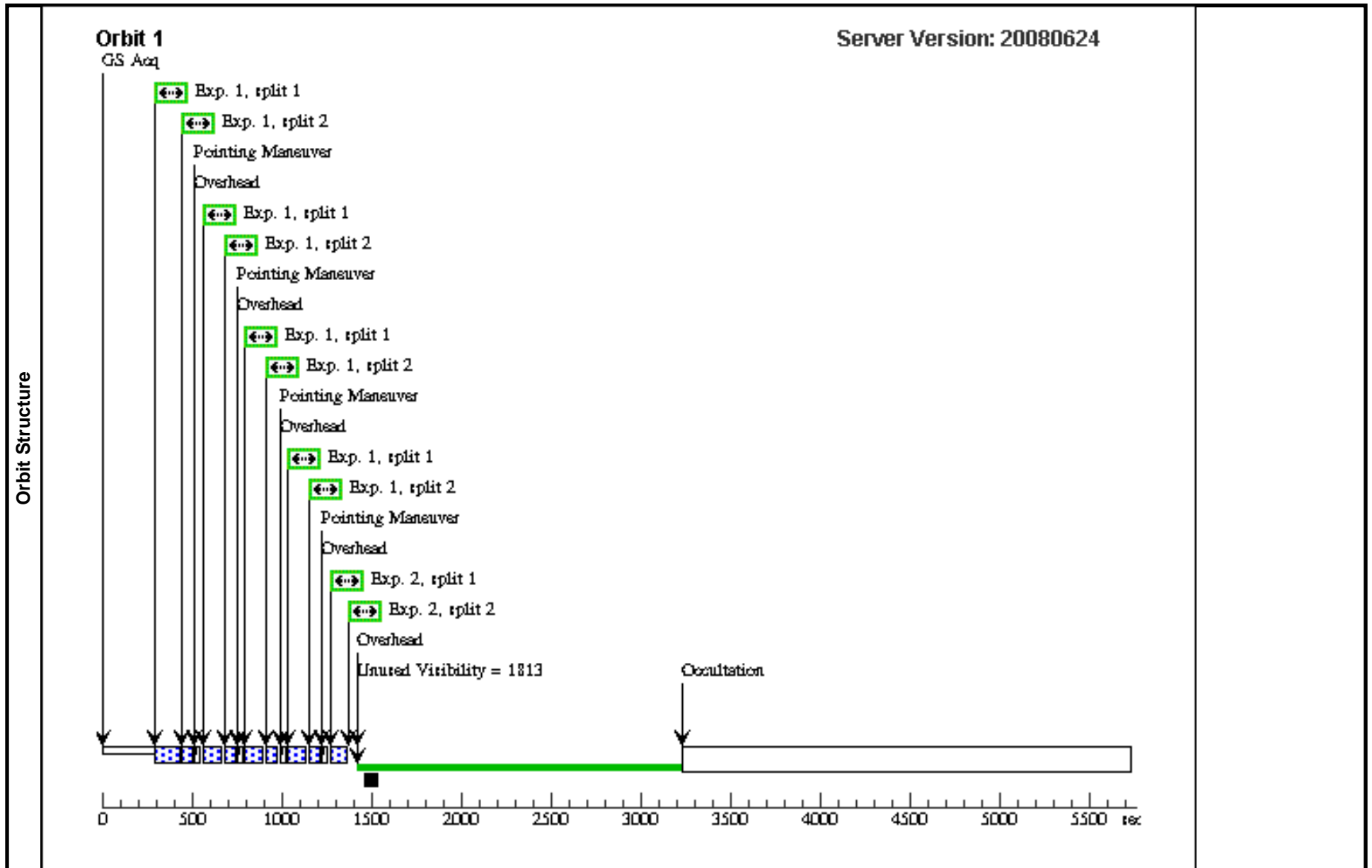
Visit	Proposal 11565, Visit 55, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(55)	LSPM.J1500-1827	RA: 15 00 31.7500 (225.1322917d) Dec: -18 27 22.80 (-18.45633d) Equinox: J2000	Proper Motion RA: -0.0250s/yr Proper Motion Dec: -0.2790"/yr Parallax: 0.015" Epoch of Position: 2000.0	V=18.0+/-0.6 J=13.79	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(55) LSPM.J1500-1827	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(55) LSPM.J1500-1827	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 56 - A search for astrometric companions to very low-mass, Population II stars

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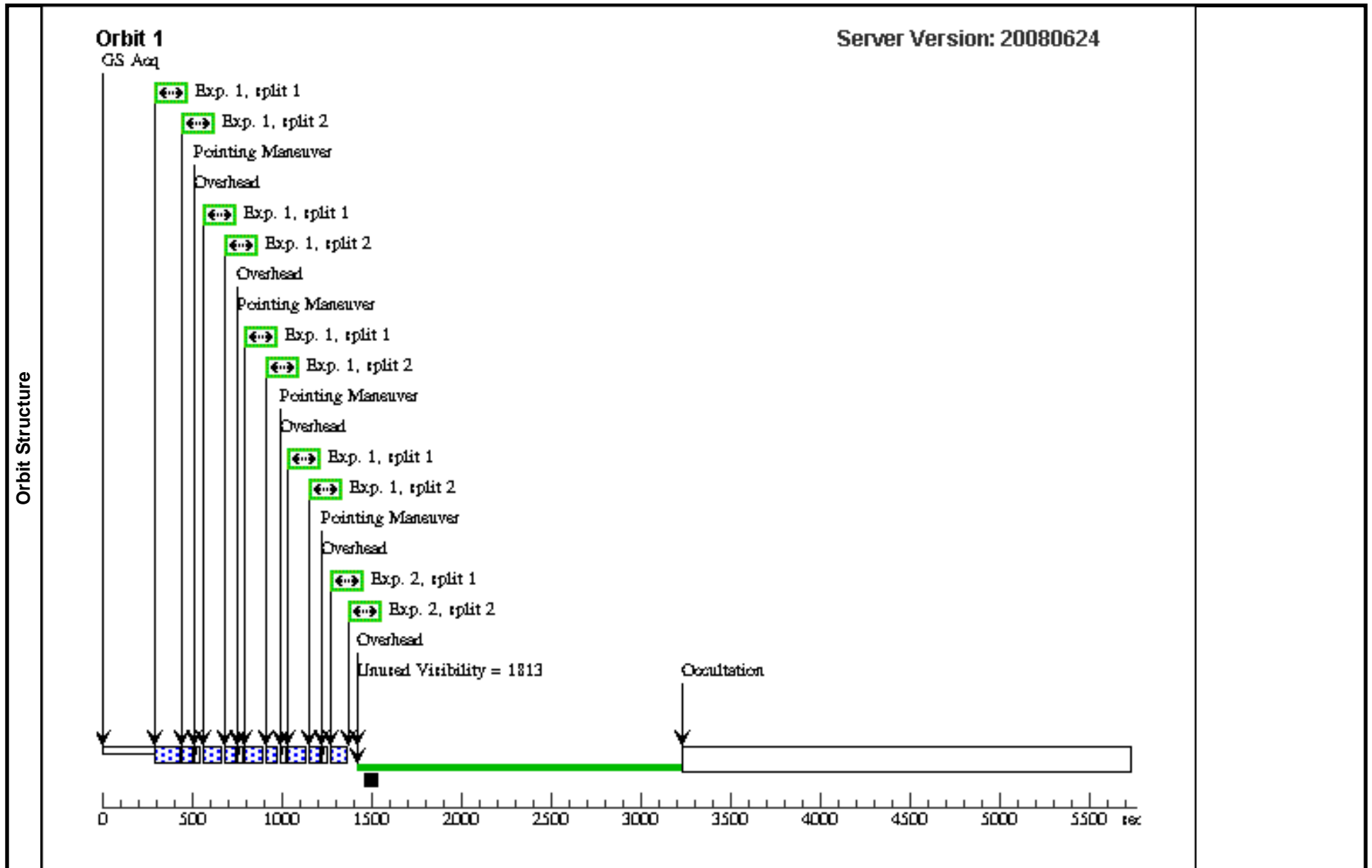
Visit	Proposal 11565, Visit 56, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(56)	LSPM.J1512-0112	RA: 15 12 17.8300 (228.0742917d) Dec: -01 12 33.90 (-1.20942d) Equinox: J2000	Proper Motion RA: -0.0090s/yr Proper Motion Dec: -0.6570"/yr Parallax: 0.019" Epoch of Position: 2000.0	V=20.5+/-0.6 J=15.24	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(56) LSPM.J1512-0112	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(56) LSPM.J1512-0112	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 57 - A search for astrometric companions to very low-mass, Population II stars

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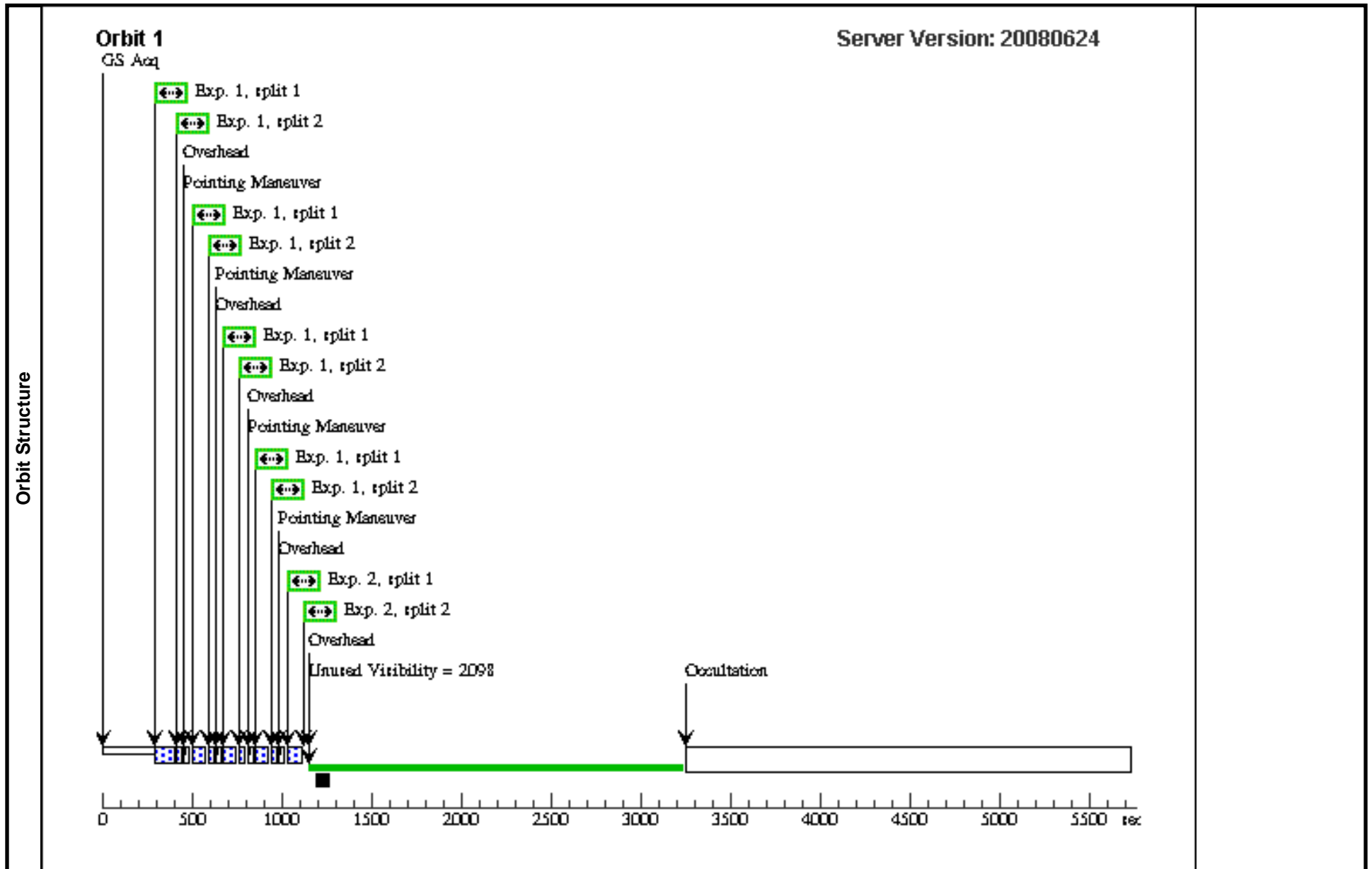
Visit	Proposal 11565, Visit 57, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(57)	LSPM.J1522-0244	RA: 15 22 59.3200 (230.7471667d) Dec: -02 44 53.10 (-2.74808d) Equinox: J2000	Proper Motion RA: -0.0350s/yr Proper Motion Dec: -0.3140"/yr Parallax: 0.021" Epoch of Position: 2000.0		V=19.2+/-0.6 J=14.28	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(57) LSPM.J1522-0244	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(57) LSPM.J1522-0244	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 58 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:18:07 GMT 2008

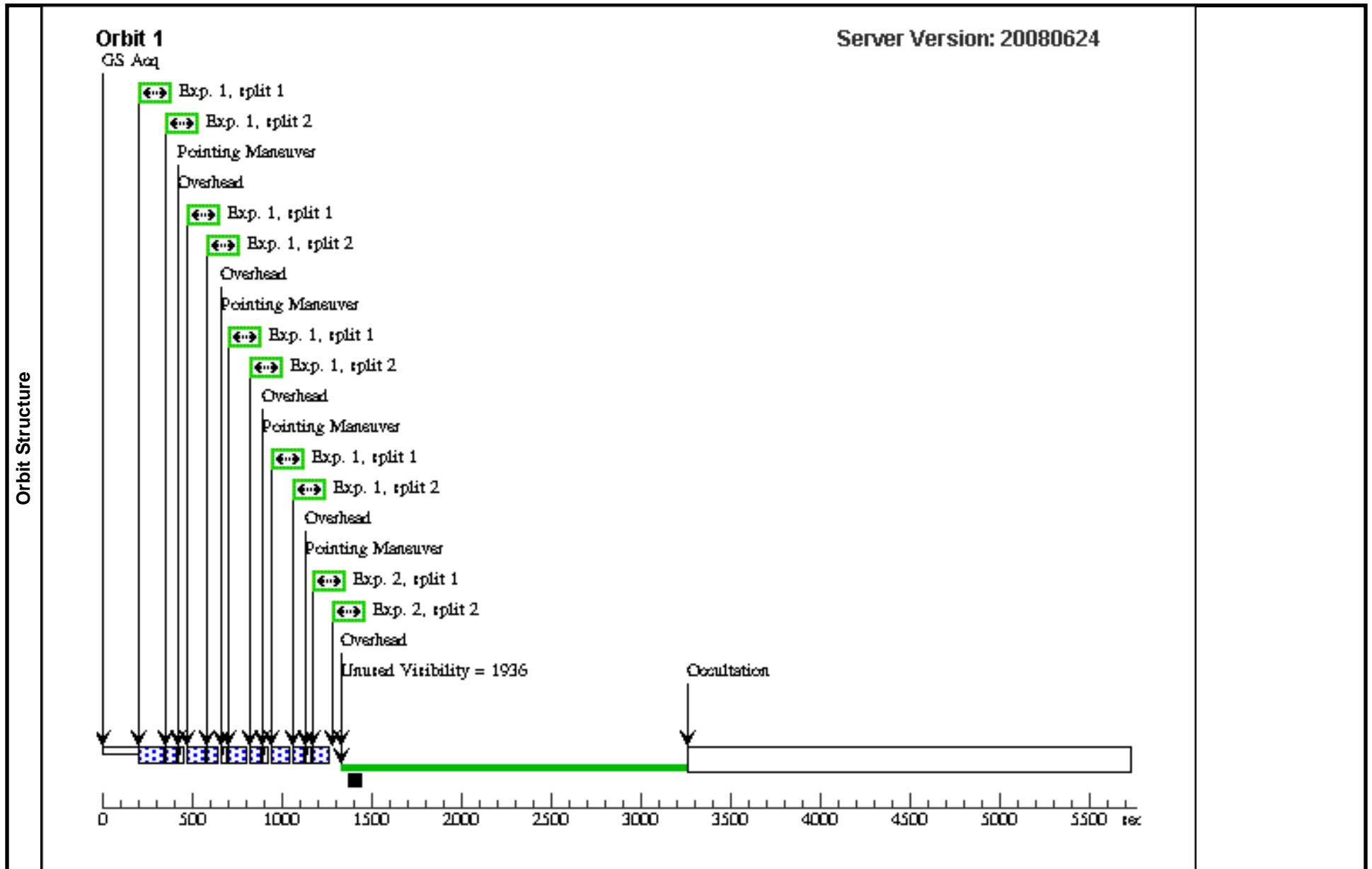
Visit	Proposal 11565, Visit 58, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(58)	LSPM.J1619-1109	RA: 16 19 7.9000 (244.7829167d) Dec: -11 09 19.20 (-11.15533d) Equinox: J2000	Proper Motion RA: -0.0150s/yr Proper Motion Dec: -0.5310"/yr Parallax: 0.016" Epoch of Position: 2000.0		V=18.0+/-0.6 J=13.85	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(58) LSPM.J1619-1109	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(58) LSPM.J1619-1109	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 59 - A search for astrometric companions to very low-mass, Population II stars

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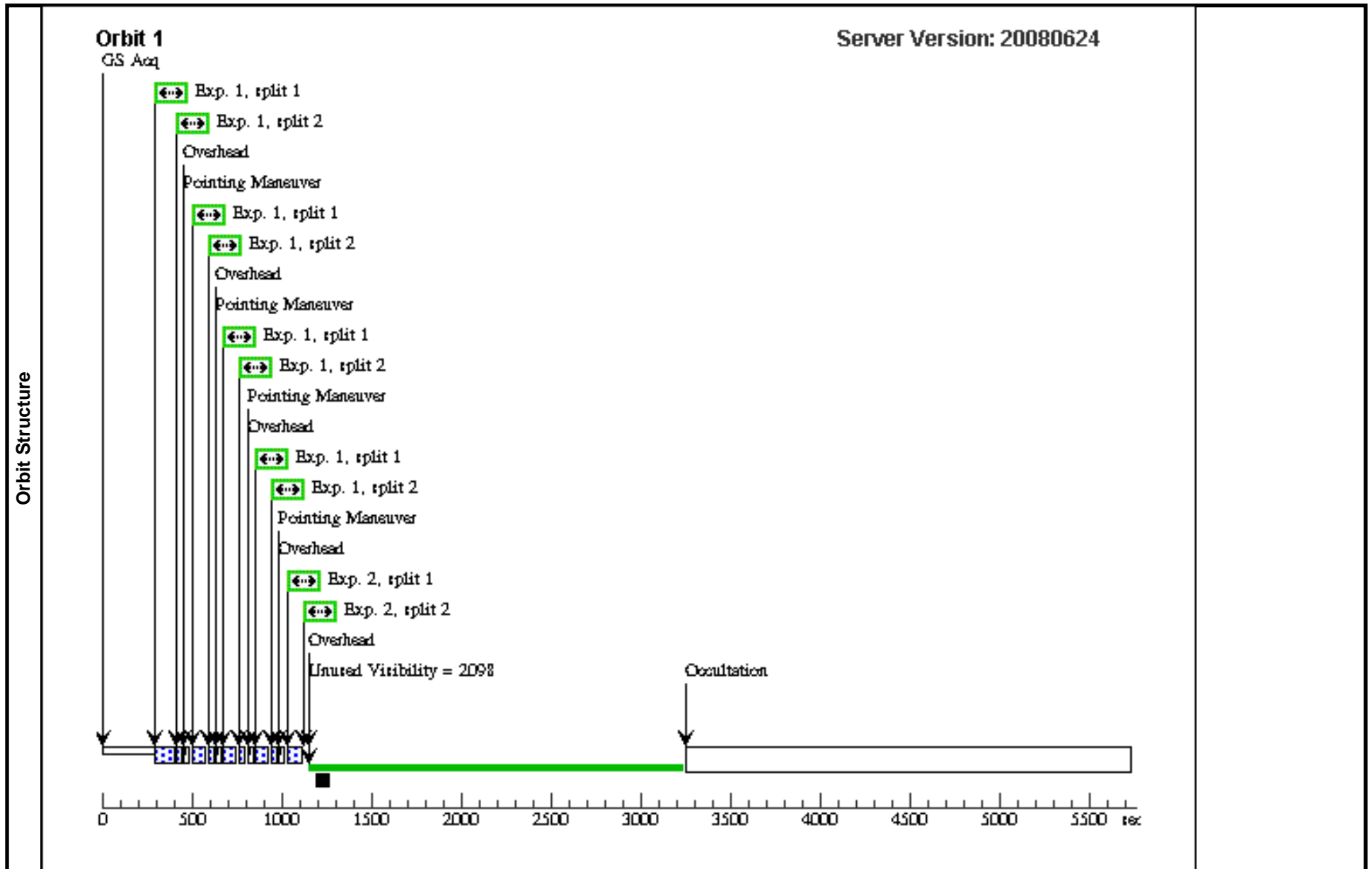
Visit	Proposal 11565, Visit 59, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(59)	LSPM.J1627-2518	RA: 16 27 49.3900 (246.9557917d) Dec: -25 18 21.80 (-25.30606d) Equinox: J2000	Proper Motion RA: -0.0220s/yr Proper Motion Dec: -0.5000"/yr Parallax: 0.018" Epoch of Position: 2000.0	V=19.6+/-0.6 J=14.89	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(59) LSPM.J1627-2518	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W		GS ACQ SCENARI O SINGLE	Pattern 1-1 (1)	120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(59) LSPM.J1627-2518	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 60 - A search for astrometric companions to very low-mass, Population II stars

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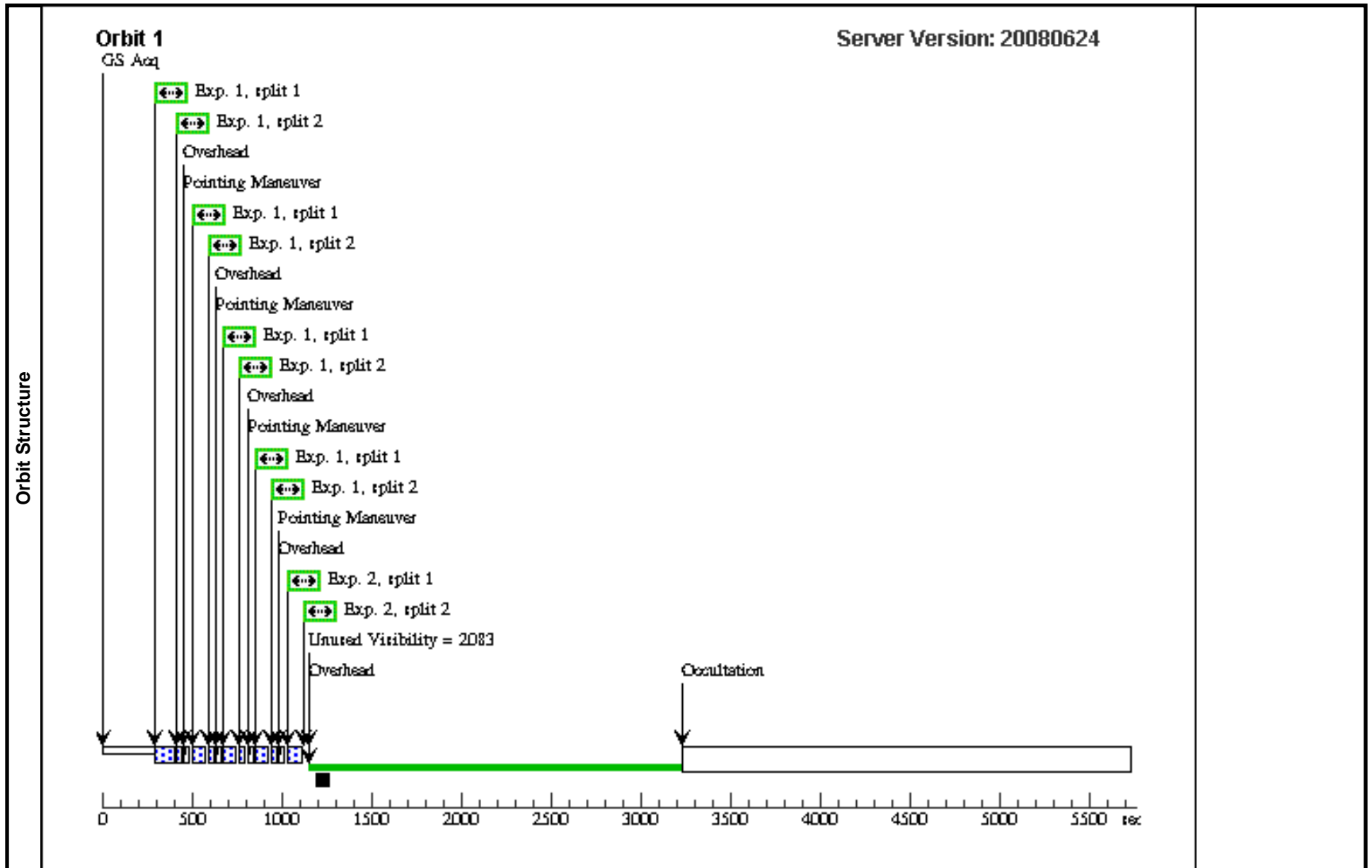
Visit	Proposal 11565, Visit 60, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(60)	LSPM.J1934-1221	RA: 19 34 51.8600 (293.7160833d) Dec: -12 21 11.50 (-12.35319d) Equinox: J2000	Proper Motion RA: -0.0199s/yr Proper Motion Dec: -0.3710"/yr Parallax: 0.016" Epoch of Position: 2000.0	V=18.2+/-0.6 J=13.81	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(60) LSPM.J1934-1221	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(60) LSPM.J1934-1221	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 61 - A search for astrometric companions to very low-mass, Population II stars

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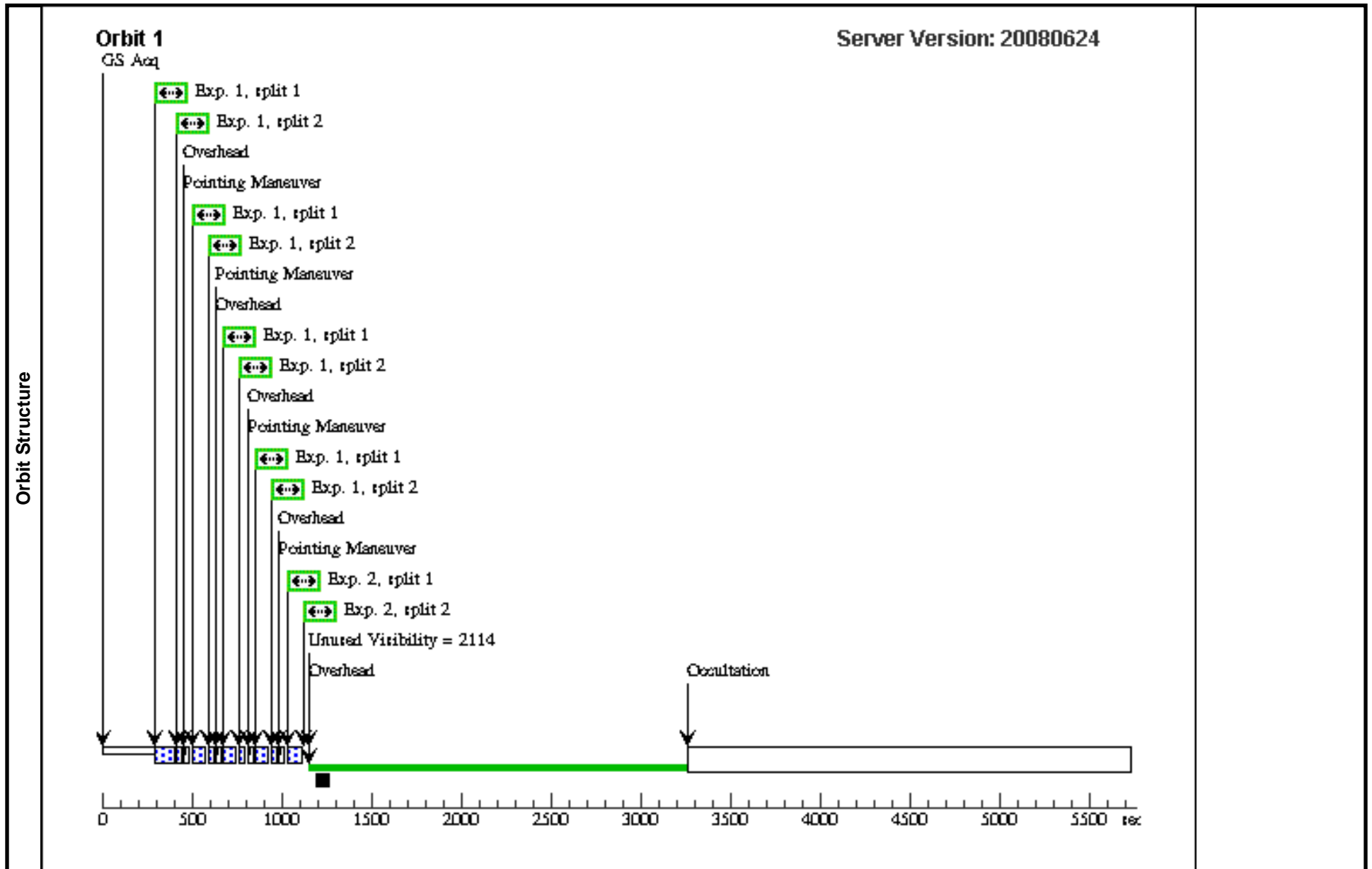
Visit	Proposal 11565, Visit 61, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(61)	LSPM.J1942-0304	RA: 19 42 48.0800 (295.7003333d) Dec: -03 04 31.90 (-3.07553d) Equinox: J2000	Proper Motion RA: -0.0367s/yr Proper Motion Dec: -0.6720"/yr Parallax: 0.019" Epoch of Position: 2000.0	V=18.0+/-0.6 J=13.98	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(61) LSPM.J1942-0304	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(61) LSPM.J1942-0304	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 62 - A search for astrometric companions to very low-mass, Population II stars

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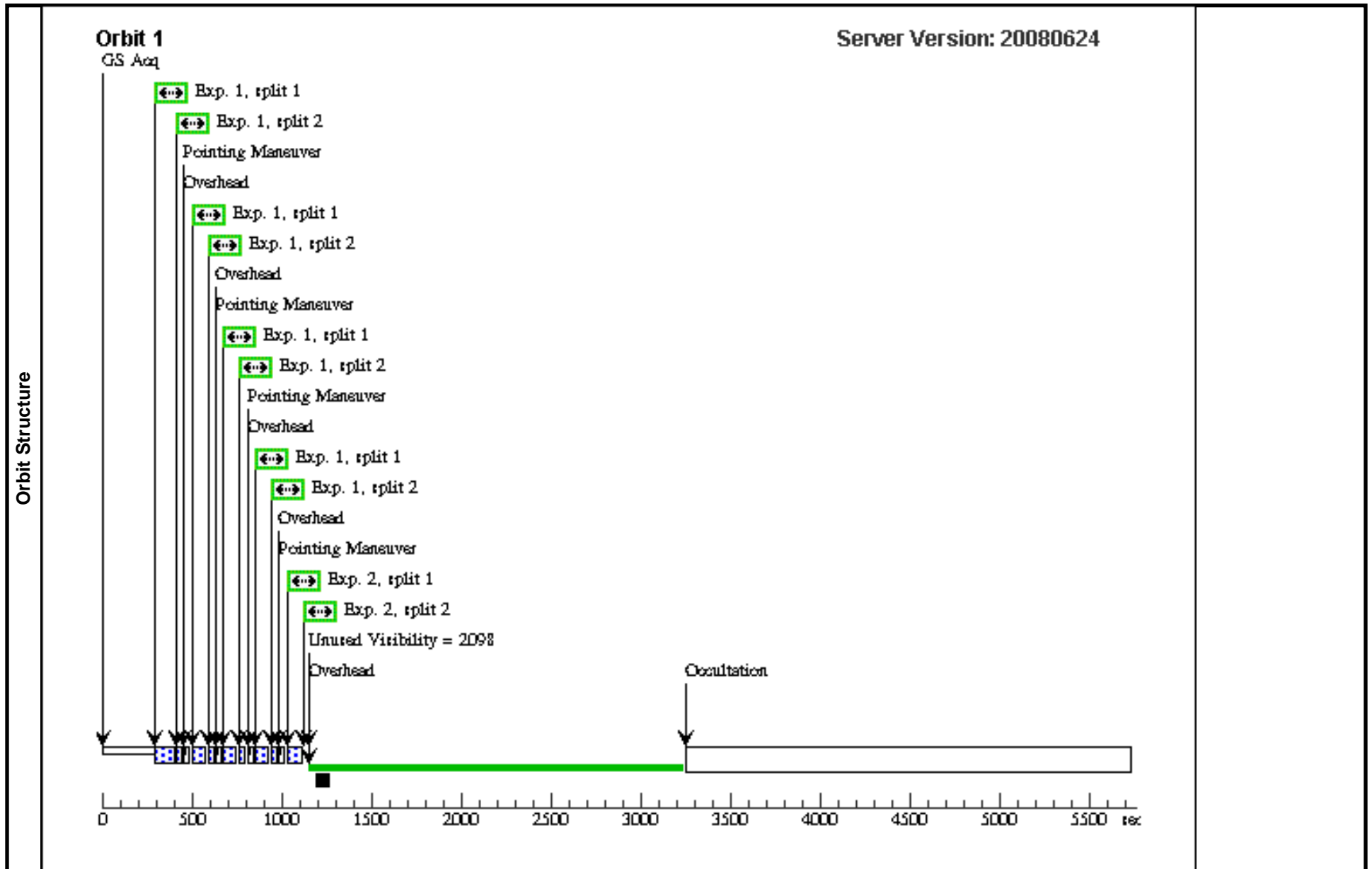
Visit	Proposal 11565, Visit 62, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(62)	LSPM.J2032-2518	RA: 20 32 11.7600 (308.0490000d) Dec: -25 18 45.00 (-25.31250d) Equinox: J2000	Proper Motion RA: -0.0245s/yr Proper Motion Dec: -0.7210"/yr Parallax: 0.015" Epoch of Position: 2000.0		V=18.1+/-0.6 J=14.17	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(62) LSPM.J2032-2518	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(62) LSPM.J2032-2518	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 63 - A search for astrometric companions to very low-mass, Population II stars

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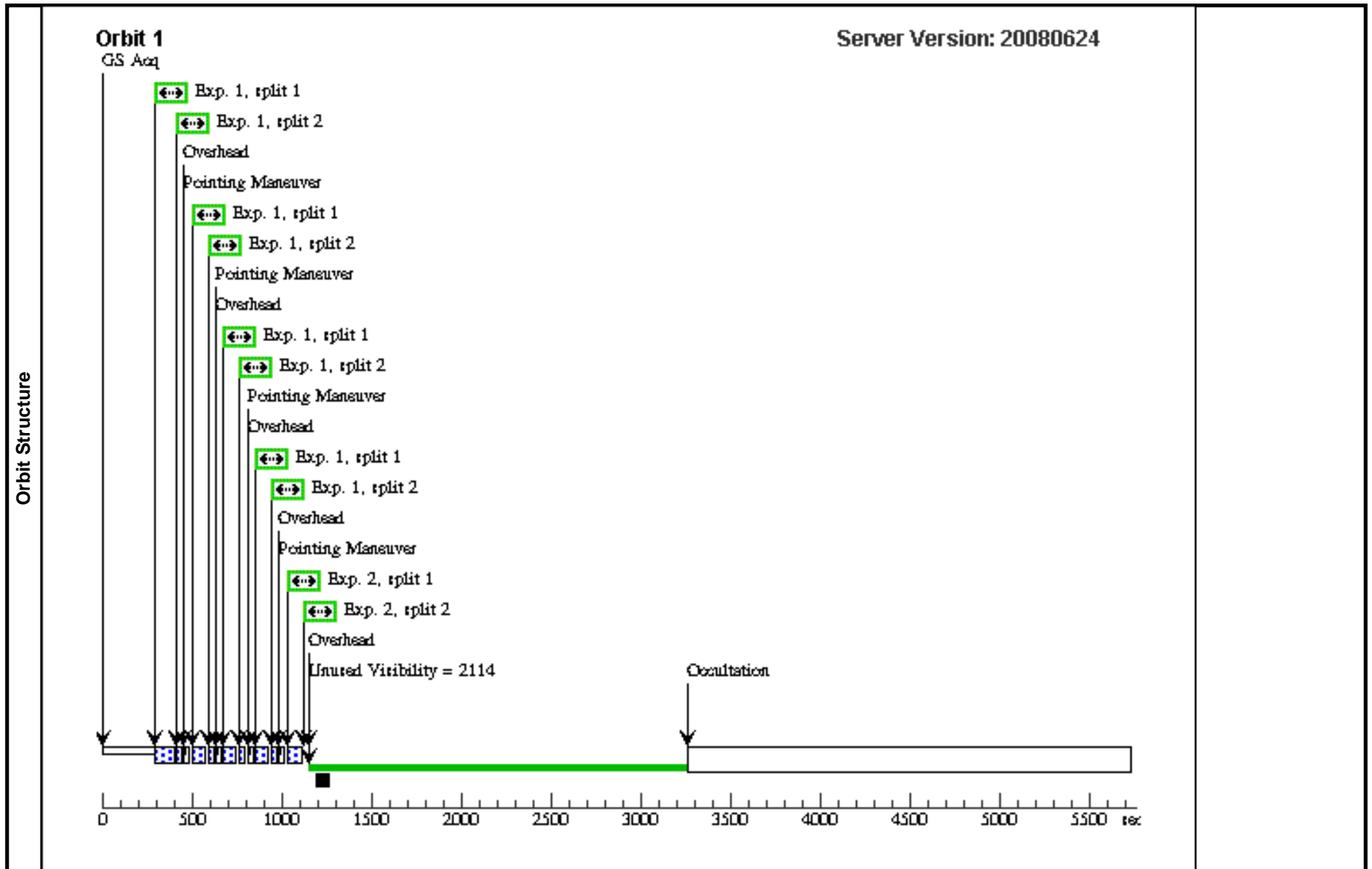
Visit	Proposal 11565, Visit 63, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(63)	LSPM.J2107-1326	RA: 21 07 34.1700 (316.8923750d) Dec: -13 26 55.70 (-13.44881d) Equinox: J2000	Proper Motion RA: -0.0357s/yr Proper Motion Dec: -0.4440"/yr Parallax: 0.018" Epoch of Position: 2000.0	V=18.3+/-0.6 J=14.19	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(63) LSPM.J2107-1326	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(63) LSPM.J2107-1326	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 64 - A search for astrometric companions to very low-mass, Population II stars

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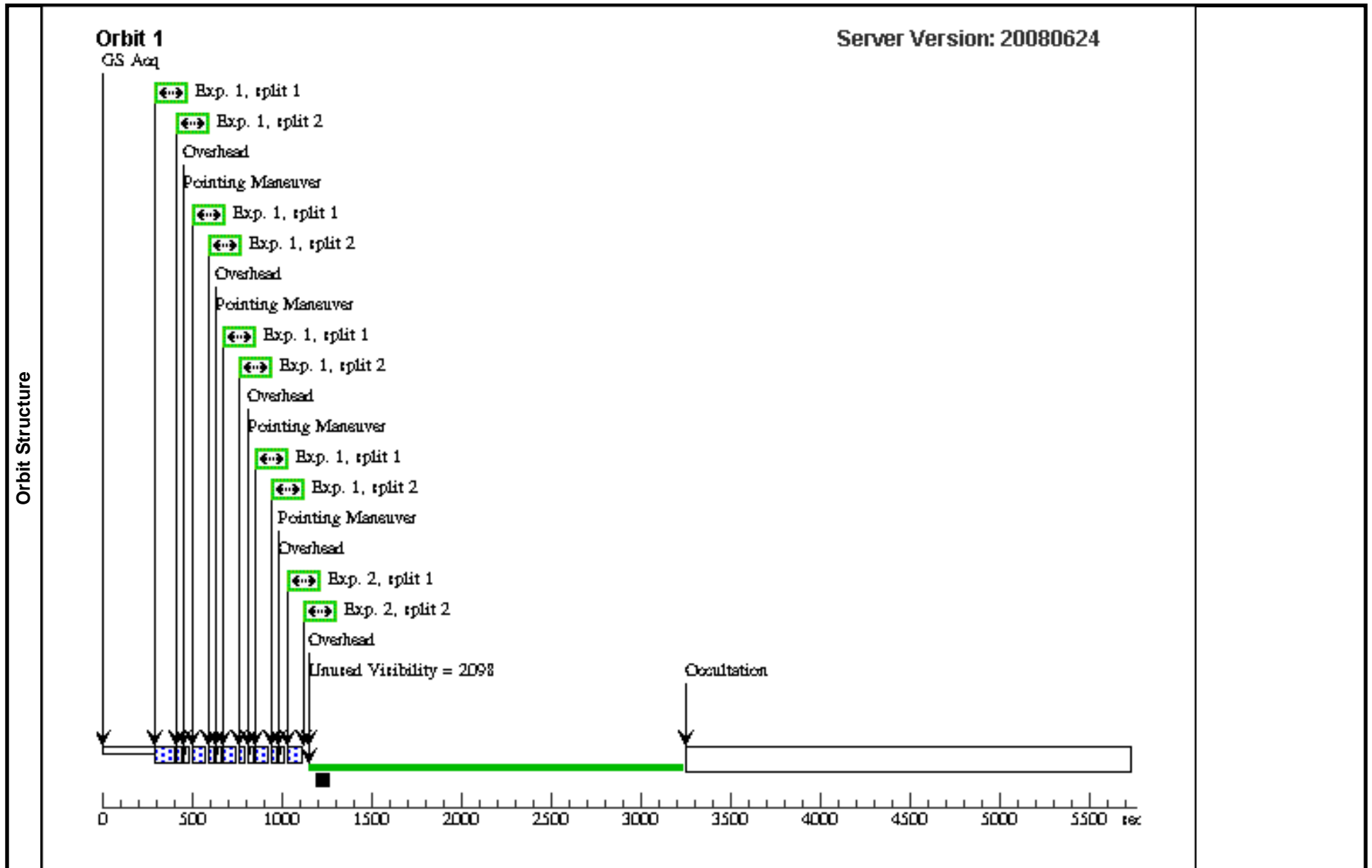
Visit	Proposal 11565, Visit 64, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(64)	LSPM.J2117-2922	RA: 21 17 50.3600 (319.4598333d) Dec: -29 22 4.60 (-29.36794d) Equinox: J2000	Proper Motion RA: 0.0365s/yr Proper Motion Dec: -0.4110"/yr Parallax: 0.019" Epoch of Position: 2000.0	V=18.5+/-0.6 J=13.99	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(64) LSPM.J2117-2922	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(64) LSPM.J2117-2922	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 65 - A search for astrometric companions to very low-mass, Population II stars

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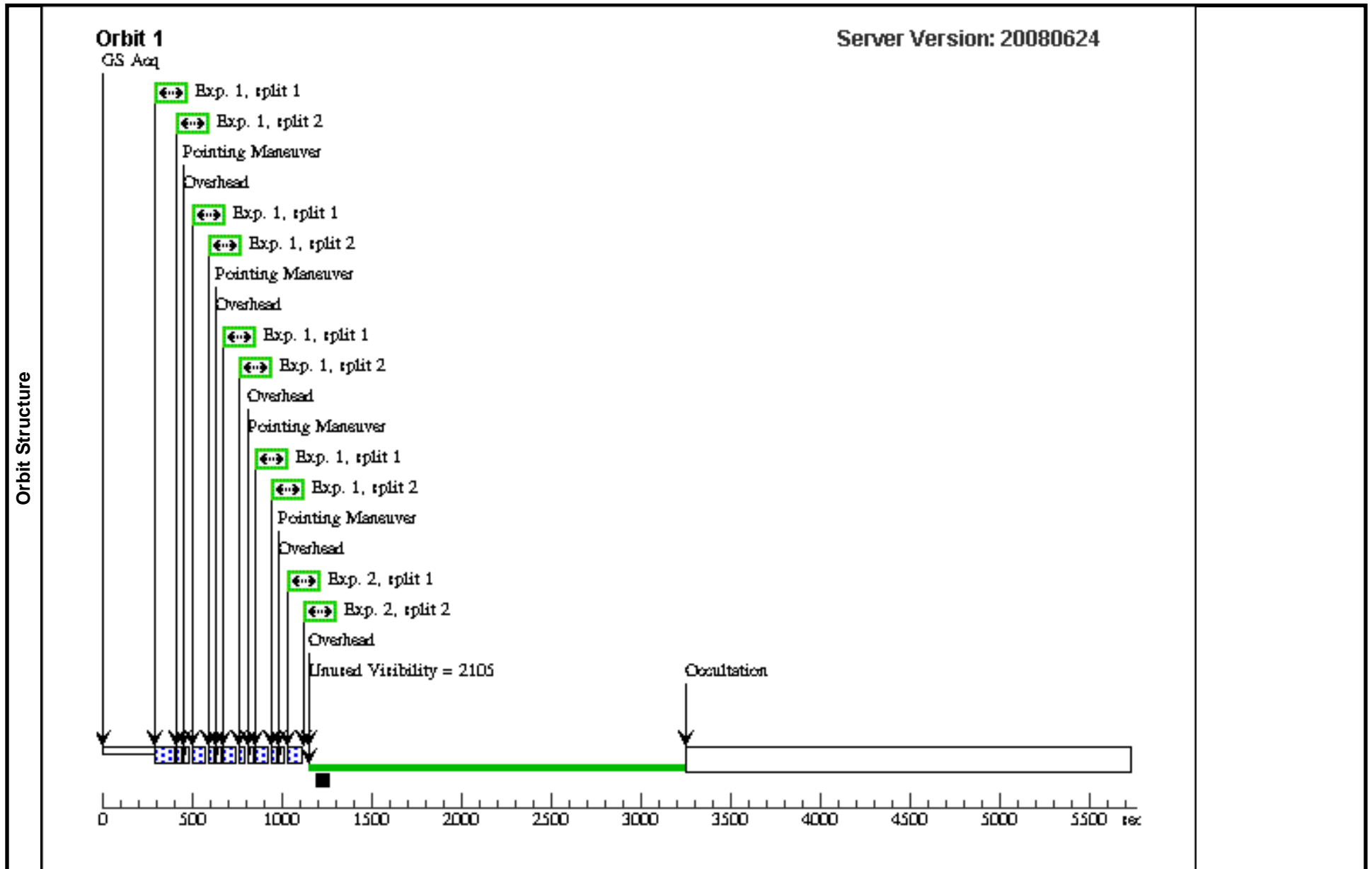
Visit	Proposal 11565, Visit 65, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(65)	LSPM.J2155-1121	RA: 21 55 47.8800 (328.9495000d) Dec: -11 21 42.10 (-11.36169d) Equinox: J2000	Proper Motion RA: 0.0643s/yr Proper Motion Dec: -0.5530"/yr Parallax: 0.028" Epoch of Position: 2000.0		V=18.2+/-0.6 J=13.64	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(65) LSPM.J2155-1121	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(65) LSPM.J2155-1121	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 66 - A search for astrometric companions to very low-mass, Population II stars

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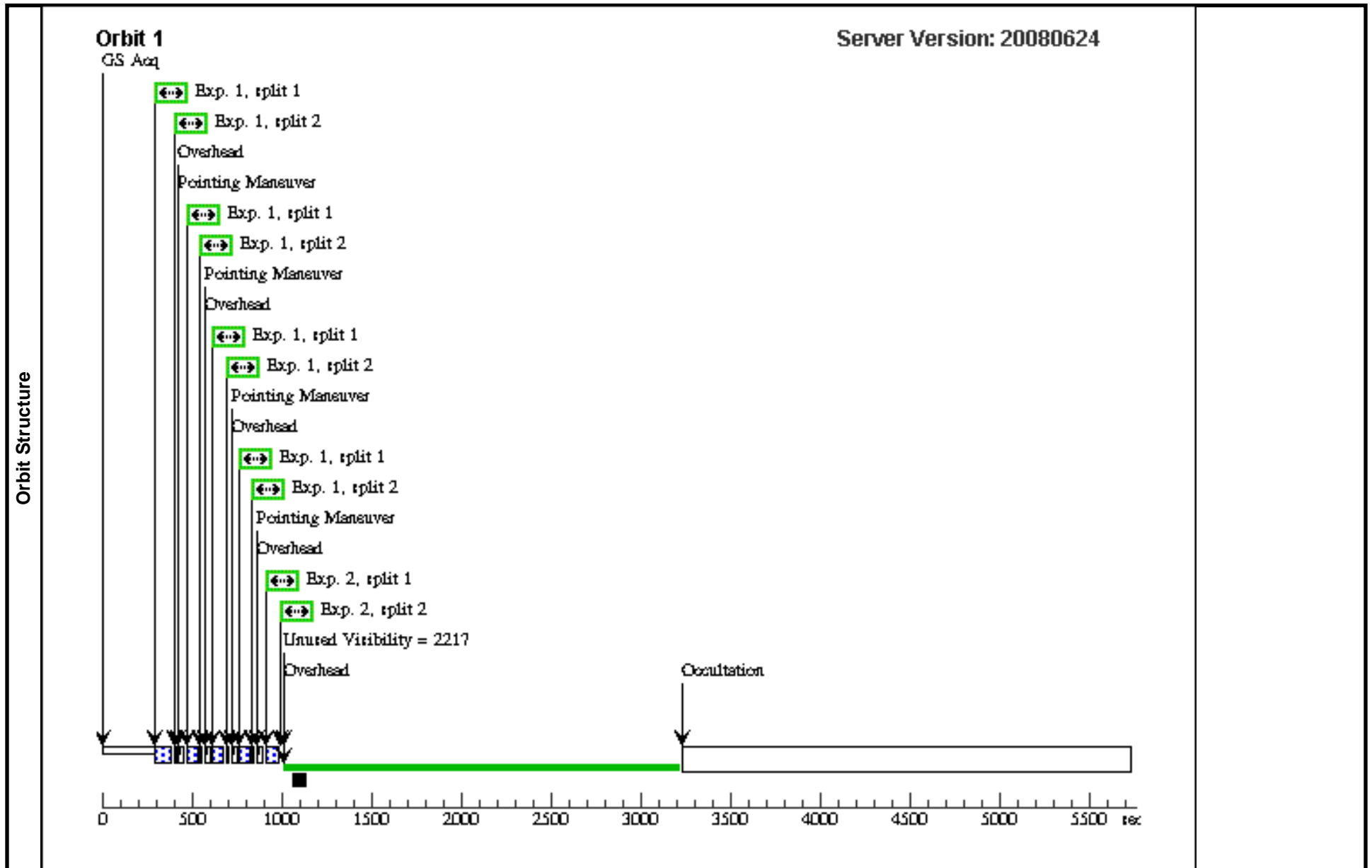
Visit	Proposal 11565, Visit 66, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(66)	LSPM.J2211-2353	RA: 22 11 38.2900 (332.9095417d) Dec: -23 53 52.70 (-23.89797d) Equinox: J2000	Proper Motion RA: -0.0134s/yr Proper Motion Dec: -0.4820"/yr Parallax: 0.016" Epoch of Position: 2000.0		V=18.2+/-0.6 J=13.76	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(66) LSPM.J2211-2353	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(66) LSPM.J2211-2353	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 67 - A search for astrometric companions to very low-mass, Population II stars

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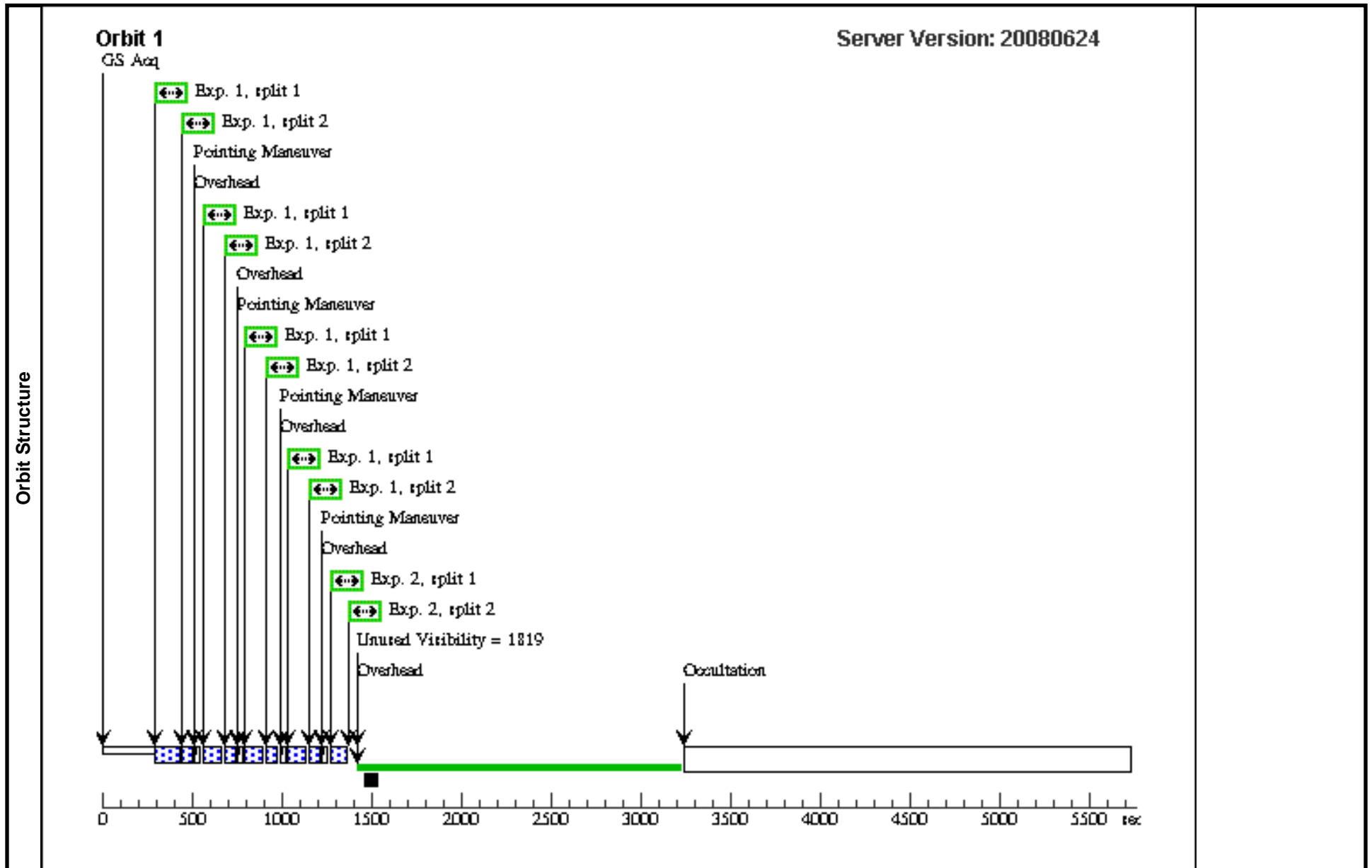
Visit	Proposal 11565, Visit 67, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(67)	LSPM.J2212-0345	RA: 22 12 16.1700 (333.0673750d) Dec: -03 45 36.70 (-3.76019d) Equinox: J2000	Proper Motion RA: -0.0265s/yr Proper Motion Dec: -0.5280"/yr Parallax: 0.015" Epoch of Position: 2000.0		V=17.8+/-0.6 J=14.24	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(67) LSPM.J2212-0345	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	30 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(67) LSPM.J2212-0345	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				15 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 68 - A search for astrometric companions to very low-mass, Population II stars

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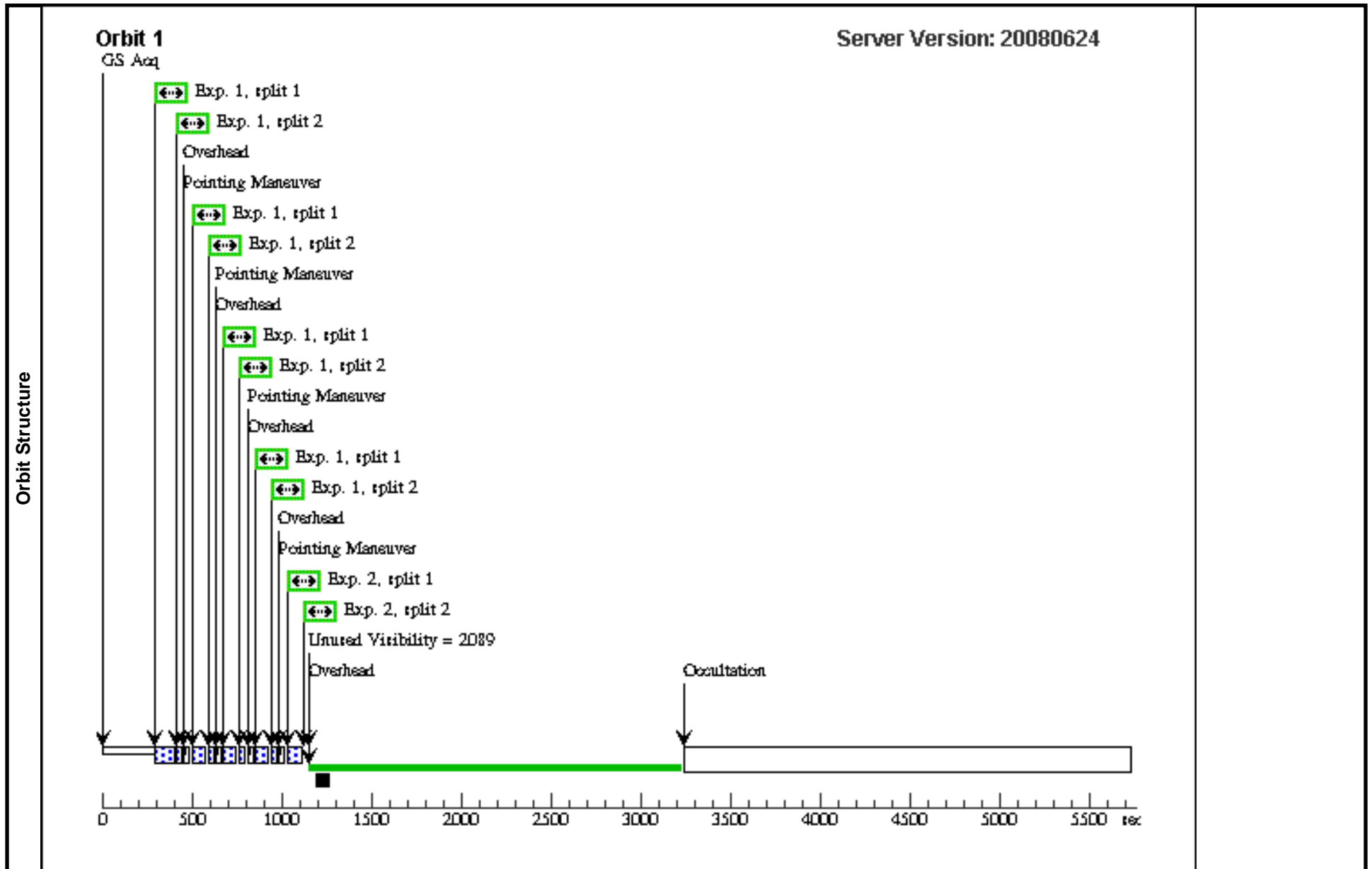
Visit	Proposal 11565, Visit 68, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112	Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(68)	LSPM.J2259-0614	RA: 22 59 42.6400 (344.9276667d) Dec: -06 14 31.50 (-6.24208d) Equinox: J2000	Proper Motion RA: -0.0123s/yr Proper Motion Dec: -0.4810"/yr Parallax: 0.017" Epoch of Position: 2000.0		V=19.4+/-0.6 J=14.75	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(68) LSPM.J2259-0614	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W				Pattern 1-1 (1) 120 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
2		(68) LSPM.J2259-0614	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				60 Secs [==>(Split 1)] [==>(Split 2)]	[1]	



Proposal 11565 - Visit 69 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:18:09 GMT 2008

Visit	Proposal 11565, Visit 69, 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=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(69)	LSPM.J2322-0652	RA: 23 22 11.2100 (350.5467083d) Dec: -06 52 12.70 (-6.87019d) Equinox: J2000	Proper Motion RA: 0.0498s/yr Proper Motion Dec: -0.1940"/yr Parallax: 0.016" Epoch of Position: 2000.0	V=18.4+/-0.6 J=14.39	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(69) LSPM.J2322-0652	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	60 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(69) LSPM.J2322-0652	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				30 Secs [==>(Split 1)] [==>(Split 2)]	[1]



Proposal 11565 - Visit 70 - A search for astrometric companions to very low-mass, Population II stars

Tue Jul 29 01:18:09 GMT 2008

Visit	Proposal 11565, Visit 70, 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=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(70)	LSPM.J2346-1239	RA: 23 46 5.9100 (356.5246250d) Dec: -12 39 54.20 (-12.66506d) Equinox: J2000	Proper Motion RA: 0.0541s/yr Proper Motion Dec: -0.5480"/yr Parallax: 0.019" Epoch of Position: 2000.0	V=18.6+/-0.6 J=14.24	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(70) LSPM.J2346-1239	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F475W			Pattern 1-1 (1)	30 Secs [==>(Pattern 1, Split 1)] [==>(Pattern 1, Split 2)] [==>(Pattern 2, Split 1)] [==>(Pattern 2, Split 2)] [==>(Pattern 3, Split 1)] [==>(Pattern 3, Split 2)] [==>(Pattern 4, Split 1)] [==>(Pattern 4, Split 2)]	[1]
	2		(70) LSPM.J2346-1239	WFC3/UVIS, ACCUM, UVIS1-M512-SUB	F775W				15 Secs [==>(Split 1)] [==>(Split 2)]	[1]

