



13728 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Cycle: 22, Proposal Category: GO

(Availability Mode: SUPPORTED)

INVESTIGATORS

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VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(1) MRK-477	ACS/WFC	1	25-Jul-2015 21:00:59.0	yes

Proposal 13728 (STScI Edit Number: 7, Created: Saturday, July 25, 2015 8:01:47 PM EST) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
02	(2) 2MASX-J07594101+5050245	ACS/WFC	1	25-Jul-2015 21:01:00.0	yes
03	(3) FIRST-J120041.4+314745	ACS/WFC	1	25-Jul-2015 21:01:01.0	yes
04	(4) 2MASX-J11001238+0846157	ACS/WFC	1	25-Jul-2015 21:01:02.0	yes
05	(5) SDSS-J115245.66+101623.8	ACS/WFC	1	25-Jul-2015 21:01:03.0	yes
06	(6) 2MASX-J13003807+5454367	ACS/WFC	1	25-Jul-2015 21:01:04.0	yes
07	(7) 2MASX-J08025293+2552551	ACS/WFC	1	25-Jul-2015 21:01:06.0	yes
08	(8) 2MASX-J14054117+4026326	ACS/WFC	1	25-Jul-2015 21:01:07.0	yes
09	(9) 2MASX-J16531506+2349431	ACS/WFC	1	25-Jul-2015 21:01:08.0	yes
10	(10) B2-1435+30	ACS/WFC	1	25-Jul-2015 21:01:08.0	yes
11	(11) 2MASX-J17135038+5729546	ACS/WFC	1	25-Jul-2015 21:01:09.0	yes
12	(1) MRK-477	STIS/CCD	1	25-Jul-2015 21:01:10.0	yes
13	(2) 2MASX-J07594101+5050245	STIS/CCD	1	25-Jul-2015 21:01:12.0	yes
14	(3) FIRST-J120041.4+314745	STIS/CCD	1	25-Jul-2015 21:01:13.0	yes
15	(4) 2MASX-J11001238+0846157	STIS/CCD	1	25-Jul-2015 21:01:14.0	yes
16	(5) SDSS-J115245.66+101623.8	STIS/CCD	1	25-Jul-2015 21:01:15.0	yes
17	(6) 2MASX-J13003807+5454367	STIS/CCD	1	25-Jul-2015 21:01:17.0	yes
18	(7) 2MASX-J08025293+2552551	STIS/CCD	1	25-Jul-2015 21:01:18.0	yes
19	(8) 2MASX-J14054117+4026326	STIS/CCD	1	25-Jul-2015 21:01:19.0	yes
20	(9) 2MASX-J16531506+2349431	STIS/CCD	1	25-Jul-2015 21:01:20.0	yes
21	(10) B2-1435+30	STIS/CCD	1	25-Jul-2015 21:01:21.0	yes
22	(11) 2MASX-J17135038+5729546	STIS/CCD	1	25-Jul-2015 21:01:22.0	yes
A1	BIAS	ACS/WFC	1	25-Jul-2015 21:01:23.0	yes
A2	BIAS	ACS/WFC	1	25-Jul-2015 21:01:24.0	yes
A3	BIAS	ACS/WFC	1	25-Jul-2015 21:01:25.0	yes
A4	BIAS	ACS/WFC	1	25-Jul-2015 21:01:25.0	yes

Proposal 13728 (STScI Edit Number: 7, Created: Saturday, July 25, 2015 8:01:47 PM EST) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
A5	BIAS	ACS/WFC	1	25-Jul-2015 21:01:26.0	yes
A6	BIAS	ACS/WFC	1	25-Jul-2015 21:01:26.0	yes
A7	BIAS	ACS/WFC	1	25-Jul-2015 21:01:27.0	yes
A8	BIAS	ACS/WFC	1	25-Jul-2015 21:01:28.0	yes
B1	BIAS	ACS/WFC	1	25-Jul-2015 21:01:29.0	yes
B2	BIAS	ACS/WFC	1	25-Jul-2015 21:01:29.0	yes
B3	BIAS	ACS/WFC	1	25-Jul-2015 21:01:30.0	yes
B4	BIAS	ACS/WFC	1	25-Jul-2015 21:01:30.0	yes
C1	BIAS	ACS/WFC	1	25-Jul-2015 21:01:31.0	yes
C2	BIAS	ACS/WFC	1	25-Jul-2015 21:01:32.0	yes
C3	BIAS	ACS/WFC	1	25-Jul-2015 21:01:32.0	yes
C4	BIAS	ACS/WFC	1	25-Jul-2015 21:01:33.0	yes
D1	BIAS	ACS/WFC	1	25-Jul-2015 21:01:34.0	yes
D2	BIAS	ACS/WFC	1	25-Jul-2015 21:01:34.0	yes
D3	BIAS	ACS/WFC	1	25-Jul-2015 21:01:35.0	yes
D4	BIAS	ACS/WFC	1	25-Jul-2015 21:01:35.0	yes
E1	BIAS	ACS/WFC	1	25-Jul-2015 21:01:36.0	yes
E2	BIAS	ACS/WFC	1	25-Jul-2015 21:01:37.0	yes
E3	BIAS	ACS/WFC	1	25-Jul-2015 21:01:37.0	yes
E4	BIAS	ACS/WFC	1	25-Jul-2015 21:01:38.0	yes
F1	BIAS	ACS/WFC	1	25-Jul-2015 21:01:39.0	yes
F2	BIAS	ACS/WFC	1	25-Jul-2015 21:01:39.0	yes
F3	BIAS	ACS/WFC	1	25-Jul-2015 21:01:40.0	yes
F4	BIAS	ACS/WFC	1	25-Jul-2015 21:01:40.0	yes
G1	BIAS	ACS/WFC	1	25-Jul-2015 21:01:41.0	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>
G2	BIAS	ACS/WFC	1	25-Jul-2015 21:01:42.0	yes
G3	BIAS	ACS/WFC	1	25-Jul-2015 21:01:42.0	yes
G4	BIAS	ACS/WFC	1	25-Jul-2015 21:01:43.0	yes
H1	BIAS	ACS/WFC	1	25-Jul-2015 21:01:44.0	yes
H2	BIAS	ACS/WFC	1	25-Jul-2015 21:01:44.0	yes
H3	BIAS	ACS/WFC	1	25-Jul-2015 21:01:45.0	yes
H4	BIAS	ACS/WFC	1	25-Jul-2015 21:01:45.0	yes

58 Total Orbits Used

ABSTRACT

The correlation between the masses of galaxy bulges and the super-massive black holes (BH) at their gravitational centers suggests that they co-evolve. The process thought to regulate bulge/BH growth is ``AGN feedback'', either in the form of radiation-driven (``quasar mode'') or mechanically driven (e.g., ``radio mode'') outflows. Studies of Seyfert galaxies have revealed massive gas flows through the Narrow Line Region (NLR), likely radiatively driven by the AGN. Although one might naively expect that the magnitude of these outflows would scale with luminosity, a recent ground-based study of the NLR of QSO2s suggests more chaotic kinematics, with little evidence for grand-scale outflows. Are the outflows disrupted close to the AGN? If so, it casts doubt on the effectiveness of quasar-mode feedback. However, based on what is observed in Seyferts and scaling with luminosity, the outflow-dominated regions in QSO2s should be ~ 1 kpc, which cannot be resolved in ground-based optical spectra. Therefore, we propose to obtain HST/ACS images and STIS long-slit spectra of 11 radio-quiet QSO2s, selected from the Reyes et al. (2008) sample. With these data, we will measure and model the NLR kinematics, probe the dynamics of the gas, and, ultimately, determine whether AGN-driven outflows exist in

QSO2s. These results will have profound implications towards our understanding of AGN feedback.

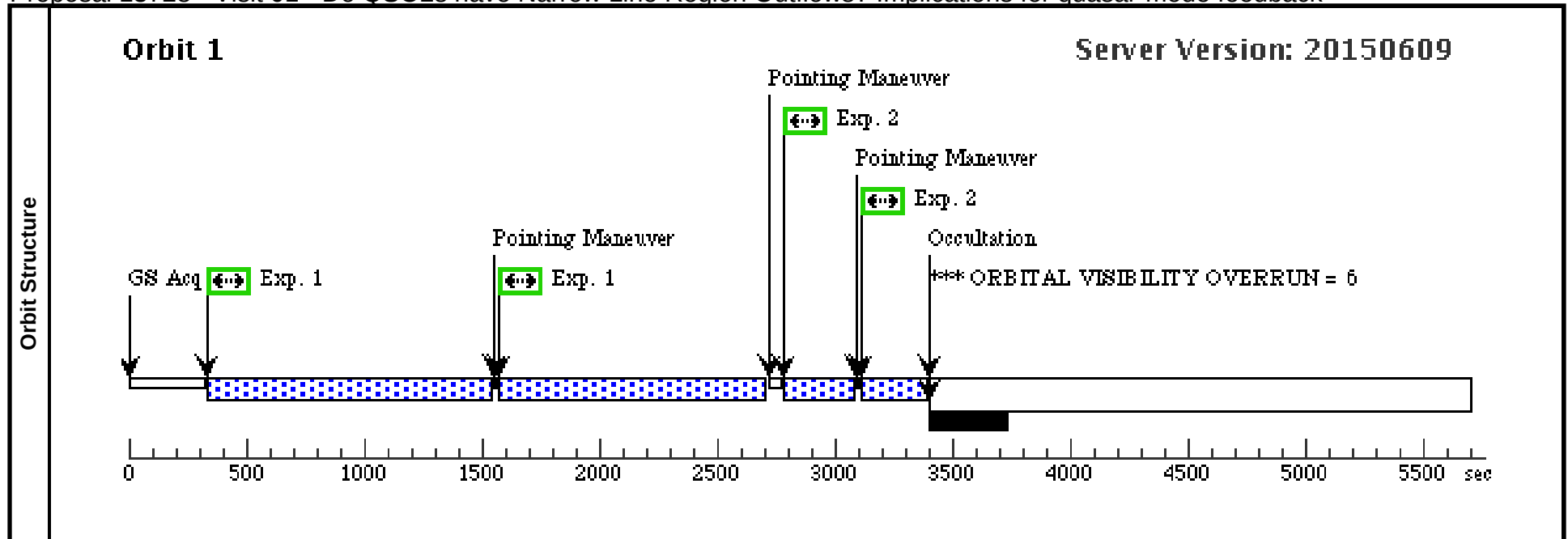
OBSERVING DESCRIPTION

Although AGN-driven outflows appear to be common in the Narrow Line Regions (NLRs) of Seyfert galaxies, which suggests their importance in AGN feedback, ground based studies of the NLRs of QSO2s indicate more chaotic kinematics. If AGN-driven outflows do not scale with luminosity, it casts doubt on the efficiency of quasar-mode feedback as a mechanism for quenching star-formation. However, it requires HST resolution to determine whether NLR outflows are present in QSO2s. To that end, we will obtain ACS/[OIII] images and STIS long slit/G430M spectra of 11 radio-quiet QSO2s from the sample of Reyes et al (2008). The [OIII] images will be used to map the extent and morphology of the NLR and will, therefore, be used to determine the alignment for the STIS spectra. The spectra will be used to map the kinematics at the sub-kpc scale, which will reveal whether outflows are present. The scheduling of the STIS spectra must be constrained in order to allow time to analyze the ACS images and, thus, decide on the slit alignments.

CALIBRATION ORBITS: As per STScI policy, 36 internal orbits have been added to this proposal for the purpose of obtaining subarray bias frames that are contemporaneous with the science observations. These internal orbits will be charged to STScI's Cycle 22 ACS Calibration Program, not to GO 13728. The ACS Instrument Team at STScI is responsible for producing superbias reference files from the bias frames obtained in this GO proposal.

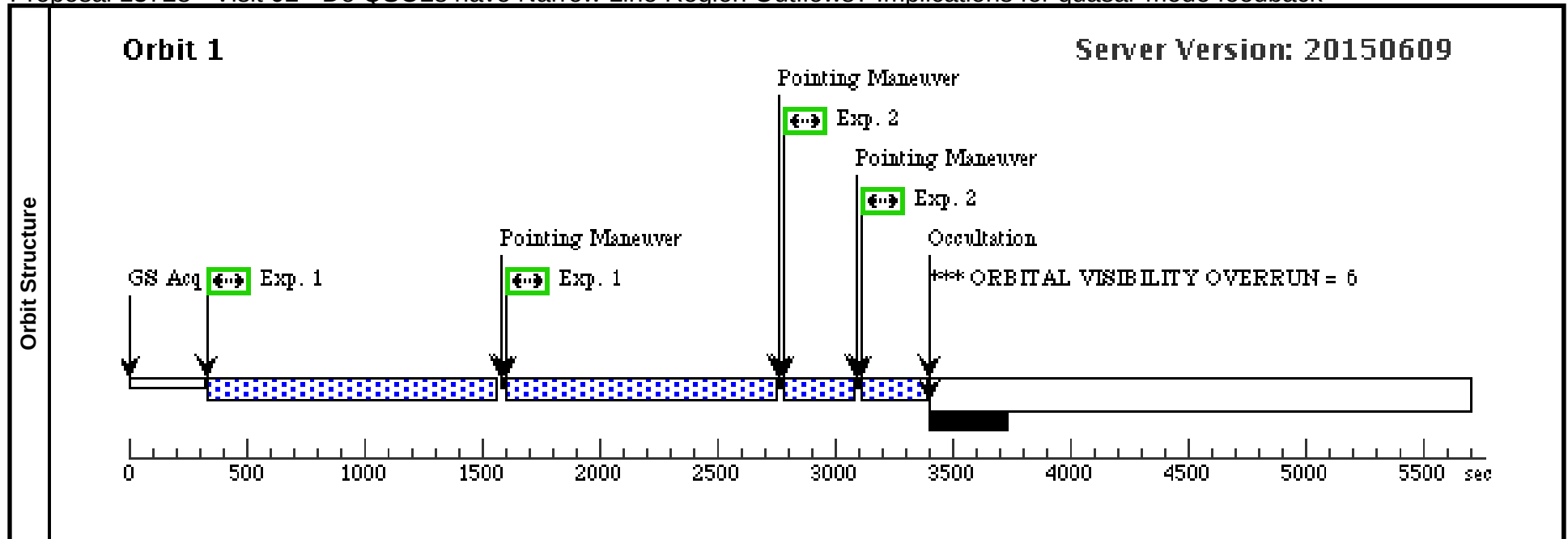
Proposal 13728 - Visit 01 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 01, completed										Sun Jul 26 01:01:47 GMT 2015	
	Diagnostic Status: Warning											
	Scientific Instruments: ACS/WFC											
	Special Requirements: GROUP 01,A1,A2,A3,A4 WITHIN 14D: GROUP 01,A5,A6,A7,A8 WITHIN 14D											
Diagnostics	(Visit 01) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 01)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.											
	(Exposure 2 (Pattern 1, Exps 2-2 in Visit 01)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=47.23 Angle Between Sides= Center Pattern=false							(1), (2)
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	MRK-477		RA: 14 40 38.0980 (220.1587417d) Dec: +53 30 16.24 (53.50451d) Equinox: J2000				V=15.03		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(1) MRK-477	ACS/WFC, ACCUM, WFC1-MRAMPQ		FR505N 5192.3 A			Pattern 1, Exps 1-1 in Visit 01 (1)	1200 Secs (1912 Secs) [==>956.0 Secs (Pattern 1)] [==>956.0 Secs (Pattern 2)]		[1]
	2		(1) MRK-477	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR647M 5703 A			Pattern 1, Exps 2-2 in Visit 01 (1)	150 Secs (200 Secs) [==>100.0 Secs (Pattern 1)] [==>100.0 Secs (Pattern 2)]		[1]



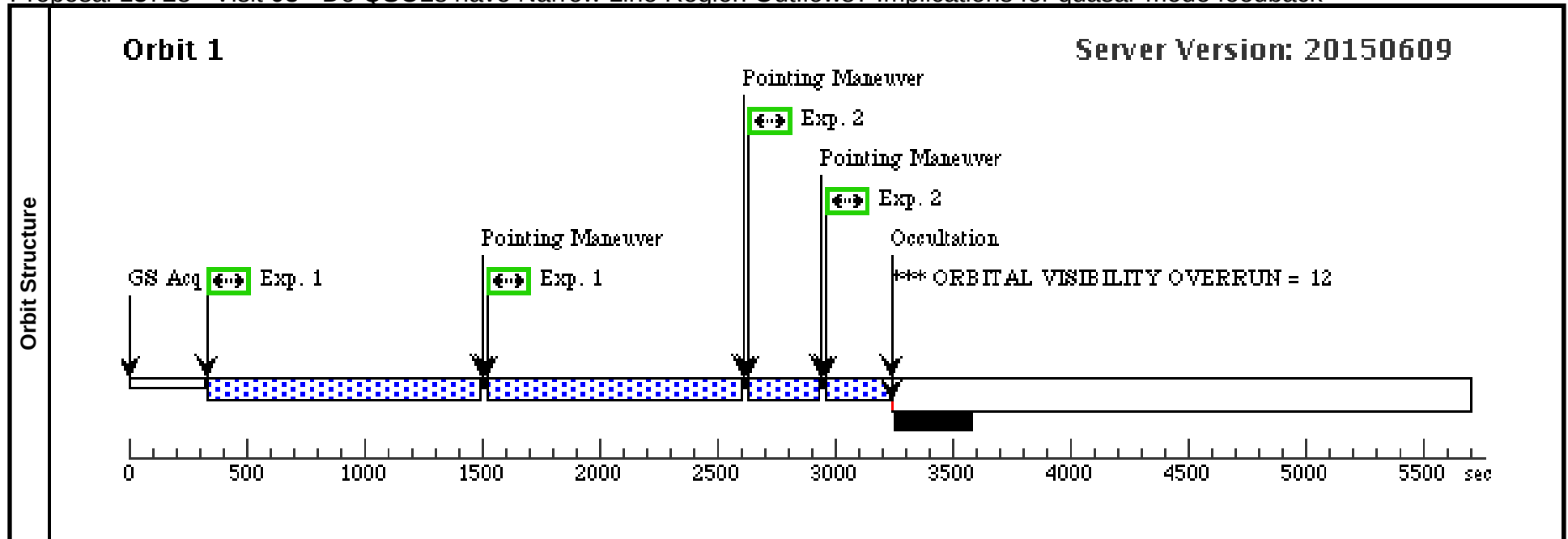
Proposal 13728 - Visit 02 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 02, completed										Sun Jul 26 01:01:47 GMT 2015	
	Diagnostic Status: Warning											
	Scientific Instruments: ACS/WFC											
	Special Requirements: GROUP 02,B1,B2,B3,B4 WITHIN 14D											
Diagnostics	(Visit 02) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 02)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.											
	(Exposure 2 (Pattern 1, Exps 2-2 in Visit 02)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=47.23 Angle Between Sides= Center Pattern=false						(1), (2)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	2MASX-J07594101+5050245		RA: 07 59 40.9550 (119.9206458d) Dec: +50 50 23.94 (50.83998d) Equinox: J2000				V=16.59		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(2) 2MASX-J07594101+5050245	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR551N 5279.4 A			Pattern 1, Exps 1-1 in Visit 02 (1)	1200 Secs (1956 Secs) [==>978.0 Secs (Pattern 1)] [==>978.0 Secs (Pattern 2)]		[1]
	2		(2) 2MASX-J07594101+5050245	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR647M 5799.2 A			Pattern 1, Exps 2-2 in Visit 02 (1)	150 Secs (200 Secs) [==>100.0 Secs (Pattern 1)] [==>100.0 Secs (Pattern 2)]		[1]



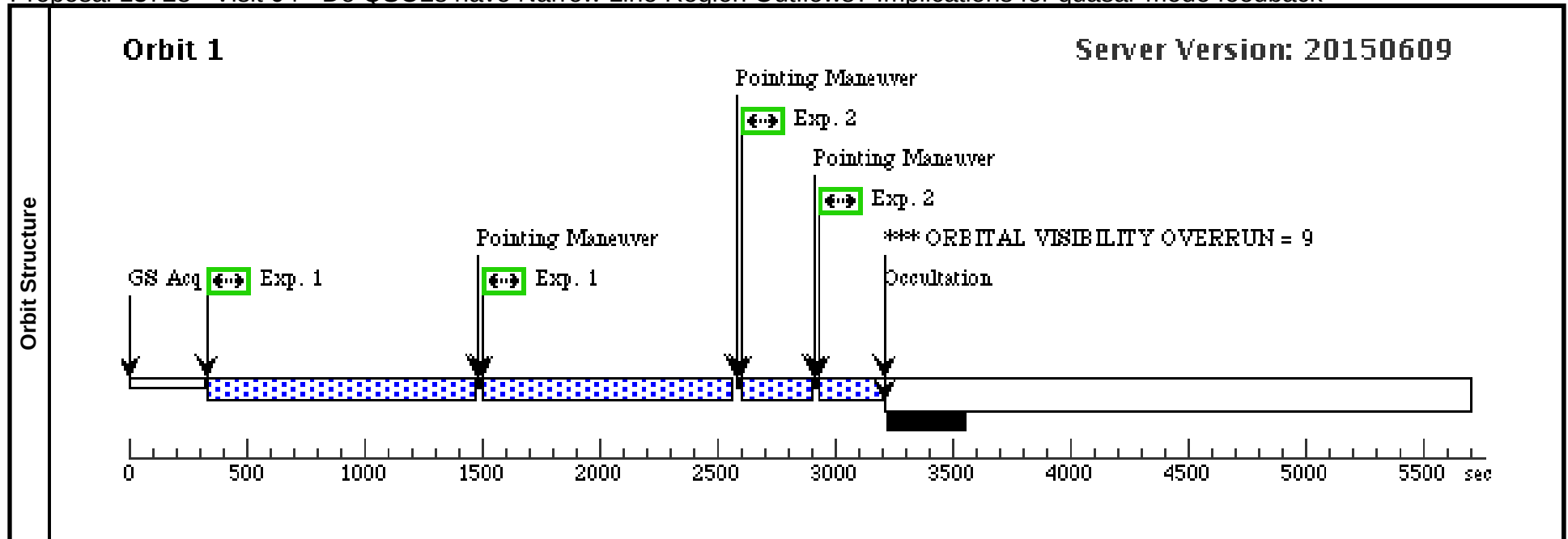
Proposal 13728 - Visit 03 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 03, completed										Sun Jul 26 01:01:47 GMT 2015		
	Diagnostic Status: Warning												
	Scientific Instruments: ACS/WFC												
	Special Requirements: GROUP 03,C1,C2,C3,C4 WITHIN 14D												
Diagnostics	(Visit 03) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN												
	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 03)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.												
	(Exposure 2 (Pattern 1, Exps 2-2 in Visit 03)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
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Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	FIRST-J120041.4+314745		RA: 12 00 41.3860 (180.1724417d) Dec: +31 47 46.09 (31.79614d) Equinox: J2000				V=17.4		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(3) FIRST-J120041.4+314745	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR551N 5585.8 A				Pattern 1, Exps 1-1 in Visit 03 (1)	1200 Secs (1804 Secs) [==>902.0 Secs (Pattern 1)] [==>902.0 Secs (Pattern 2)]		[1]
	2		(3) FIRST-J120041.4+314745	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR647M 6135.8 A				Pattern 1, Exps 2-2 in Visit 03 (1)	150 Secs (200 Secs) [==>100.0 Secs (Pattern 1)] [==>100.0 Secs (Pattern 2)]		[1]



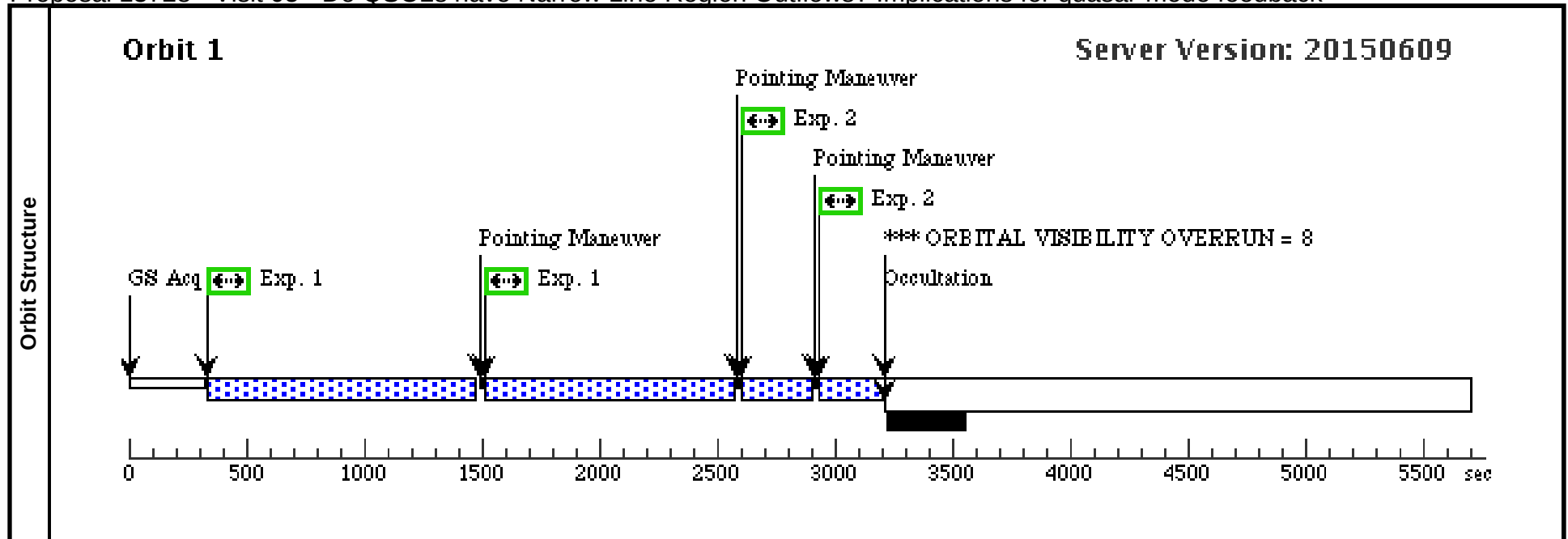
Proposal 13728 - Visit 04 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 04, completed										Sun Jul 26 01:01:47 GMT 2015			
	Diagnostic Status: Warning													
	Scientific Instruments: ACS/WFC													
	Special Requirements: GROUP 04,11,D1,D2,D3,D4 WITHIN 14D													
Diagnostics	(Visit 04) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 04)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.													
	(Exposure 2 (Pattern 1, Exps 2-2 in Visit 04)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures		
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Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(4)	2MASX-J11001238+0846157		RA: 11 00 12.3890 (165.0516208d) Dec: +08 46 15.76 (8.77104d) Equinox: J2000				V=17.38		Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(4) 2MASX-J11001238+0846157	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR551N 5510.3 A			GS ACQ SCENARIO BASE1B3		Pattern 1, Exps 1-1 in Visit 04 (1)	1200 Secs (1769 Secs) [==>885.0 Secs (Pattern 1)] [==>884.0 Secs (Pattern 2)]		[1]
	2		(4) 2MASX-J11001238+0846157	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR647M 6052.8 A					Pattern 1, Exps 2-2 in Visit 04 (1)	150 Secs (200 Secs) [==>100.0 Secs (Pattern 1)] [==>100.0 Secs (Pattern 2)]		[1]



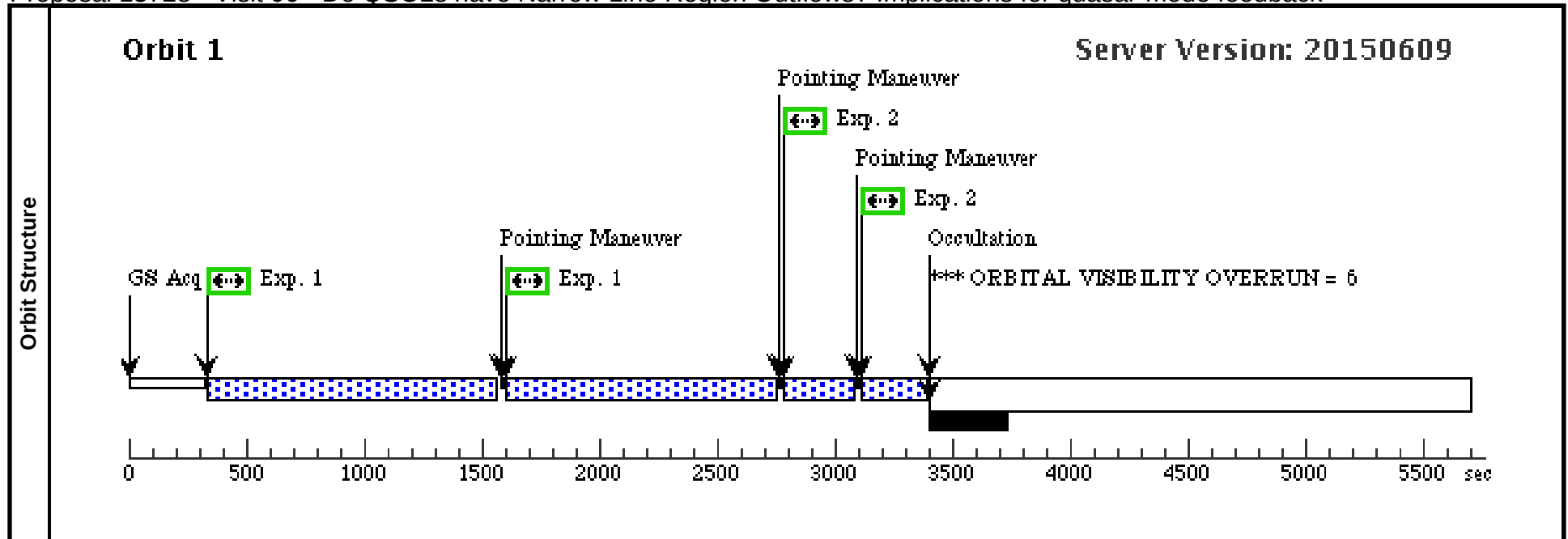
Proposal 13728 - Visit 05 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 05, completed										Sun Jul 26 01:01:48 GMT 2015	
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	Scientific Instruments: ACS/WFC											
	Special Requirements: GROUP 05,07,10,E1,E2,E3,E4 WITHIN 14D											
Diagnostics	(Visit 05) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 05)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.											
	(Exposure 2 (Pattern 1, Exps 2-2 in Visit 05)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
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Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(5)	SDSS-J115245.66+101623.8		RA: 11 52 45.6620 (178.1902583d) Dec: +10 16 23.87 (10.27330d) Equinox: J2000				V=17.57		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(5) SDSS-J115245.66+101623.8	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR551N 5357.0 A		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in Visit 05 (1)	1200 Secs (1773 Secs)		[1]
										[==>887.0 Secs (Pattern 1)]		
										[==>886.0 Secs (Pattern 2)]		
2		(5) SDSS-J115245.66+101623.8	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR647M 5884.5 A			Pattern 1, Exps 2-2 in Visit 05 (1)	150 Secs (200 Secs)		[1]	
									[==>100.0 Secs (Pattern 1)]			
									[==>100.0 Secs (Pattern 2)]			



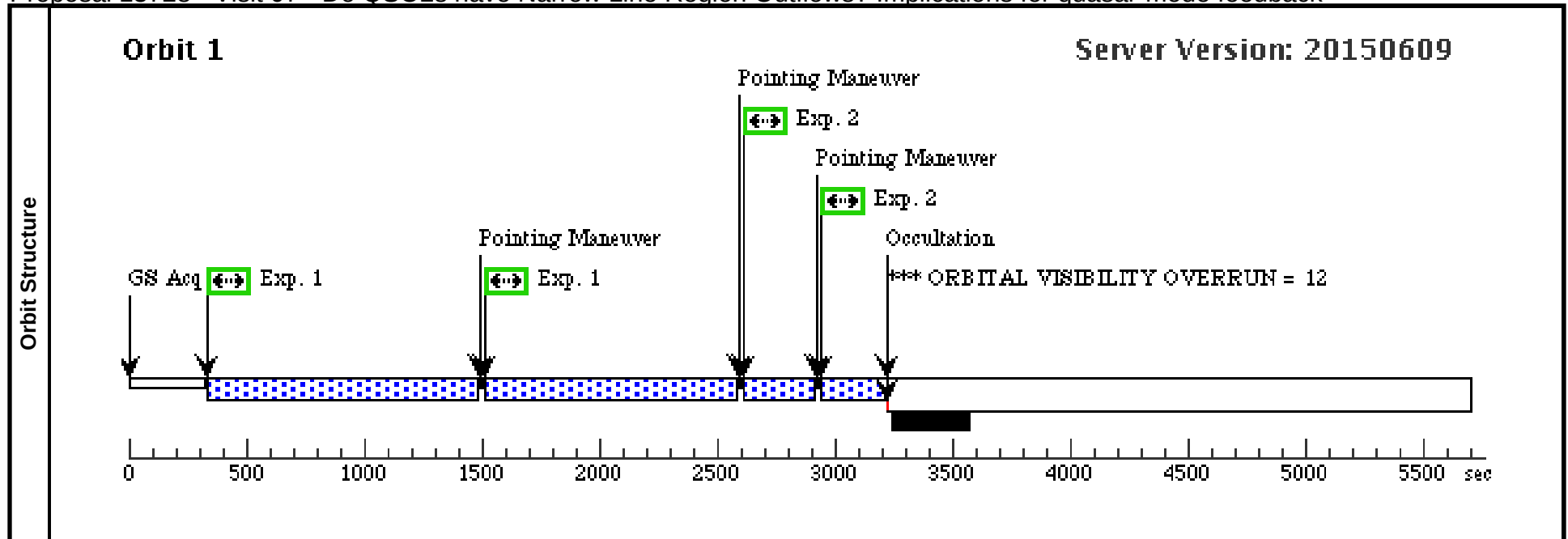
Proposal 13728 - Visit 06 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 06, completed										Sun Jul 26 01:01:48 GMT 2015	
	Diagnostic Status: Warning											
	Scientific Instruments: ACS/WFC											
	Special Requirements: GROUP 06,F1,F2,F3,F4 WITHIN 14D											
Diagnostics	(Visit 06) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 06)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.											
	(Exposure 2 (Pattern 1, Exps 2-2 in Visit 06)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.											
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	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=47.23 Angle Between Sides= Center Pattern=false						(1), (2)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(6)	2MASX-J13003807+5454367		RA: 13 00 38.0960 (195.1587333d) Dec: +54 54 36.82 (54.91023d) Equinox: J2000				V=17.9		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(6) 2MASX-J13003807+5454367	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR551N 5449.1 A			Pattern 1, Exps 1-1 in Visit 06 (1)	1200 Secs (1956 Secs) [==>978.0 Secs (Pattern 1)] [==>978.0 Secs (Pattern 2)]		[1]
	2		(6) 2MASX-J13003807+5454367	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR647M 5985.7 A			Pattern 1, Exps 2-2 in Visit 06 (1)	150 Secs (200 Secs) [==>100.0 Secs (Pattern 1)] [==>100.0 Secs (Pattern 2)]		[1]



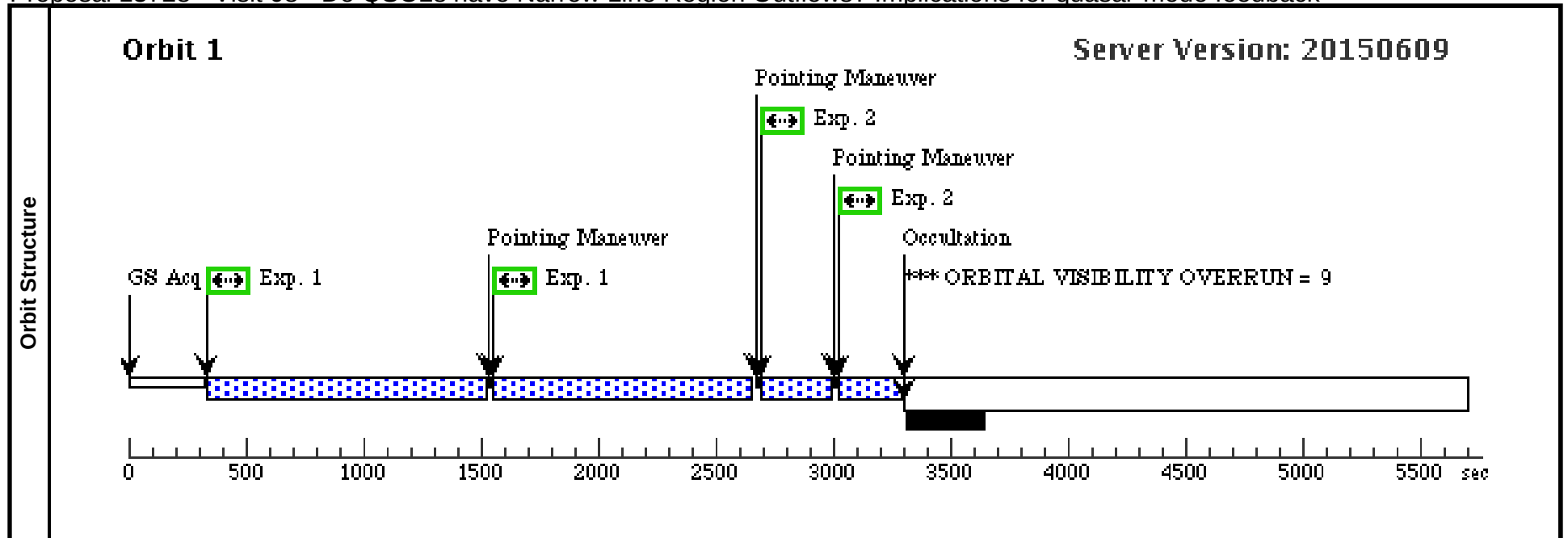
Proposal 13728 - Visit 07 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 07, completed										Sun Jul 26 01:01:48 GMT 2015		
	Diagnostic Status: Warning												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Diagnostics	(Visit 07) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN												
	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 07)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.												
	(Exposure 2 (Pattern 1, Exps 2-2 in Visit 07)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=47.23 Angle Between Sides= Center Pattern=false					(1), (2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(7)	2MASX-J08025293+2552551		RA: 08 02 52.9272 (120.7205300d) Dec: +25 52 55.60 (25.88211d) Equinox: J2000				V=16.81		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(7) 2MASX-J08025293+2552551	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR551N 5413.1 A				Pattern 1, Exps 1-1 in Visit 07 (1)	1200 Secs (1788 Secs) [==>894.0 Secs (Pattern 1)] [==>894.0 Secs (Pattern 2)]		[1]
	2		(7) 2MASX-J08025293+2552551	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR647M 5946.1 A				Pattern 1, Exps 2-2 in Visit 07 (1)	150 Secs (200 Secs) [==>100.0 Secs (Pattern 1)] [==>100.0 Secs (Pattern 2)]		[1]



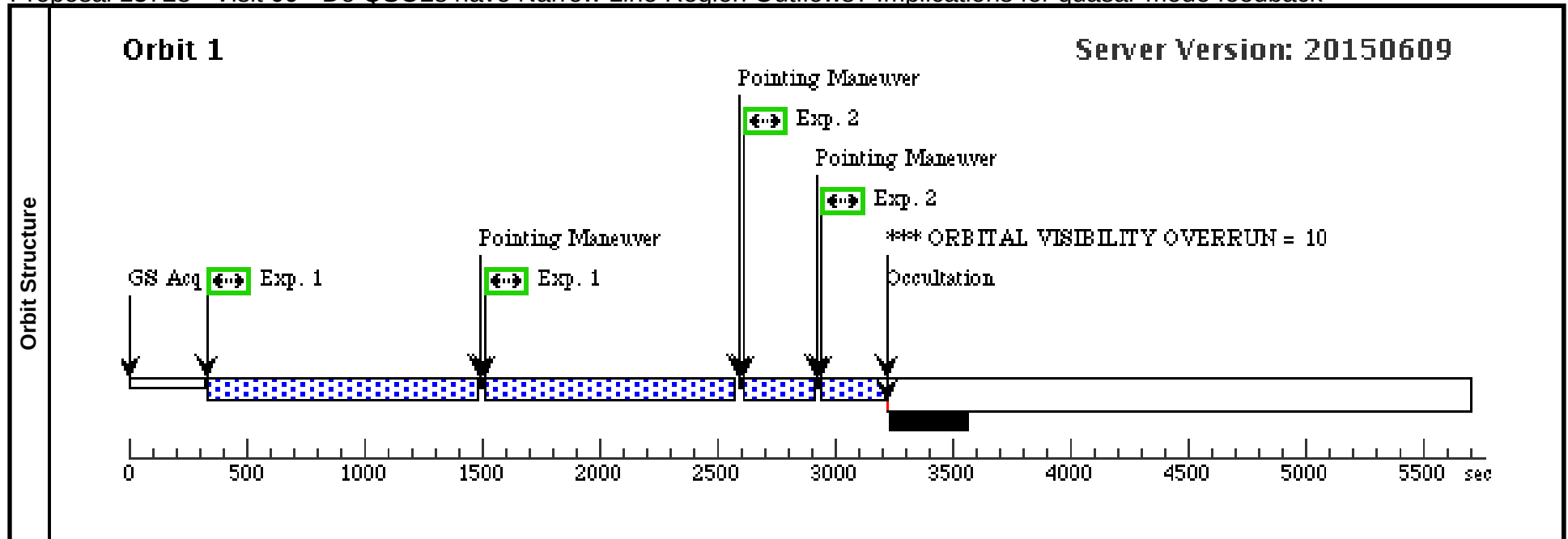
Proposal 13728 - Visit 08 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 08, completed										Sun Jul 26 01:01:48 GMT 2015	
	Diagnostic Status: Warning											
	Scientific Instruments: ACS/WFC											
	Special Requirements: GROUP 08,G1,G2,G3,G4 WITHIN 14D											
Diagnostics	(Visit 08) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 08)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.											
	(Exposure 2 (Pattern 1, Exps 2-2 in Visit 08)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=47.23 Angle Between Sides= Center Pattern=false							(1), (2)
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(8)	2MASX-J14054117+4026326		RA: 14 05 41.2128 (211.4217200d) Dec: +40 26 32.60 (40.44239d) Equinox: J2000				V=17.46		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the NED database.											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(8) 2MASX-J14054117+4026326	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR551N 5410.6 A			Pattern 1, Exps 1-1 in Visit 08 (1)	1200 Secs (1863 Secs) [==>932.0 Secs (Pattern 1)] [==>931.0 Secs (Pattern 2)]		[1]
	2		(8) 2MASX-J14054117+4026326	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR647M 5943.3 A			Pattern 1, Exps 2-2 in Visit 08 (1)	150 Secs (200 Secs) [==>100.0 Secs (Pattern 1)] [==>100.0 Secs (Pattern 2)]		[1]



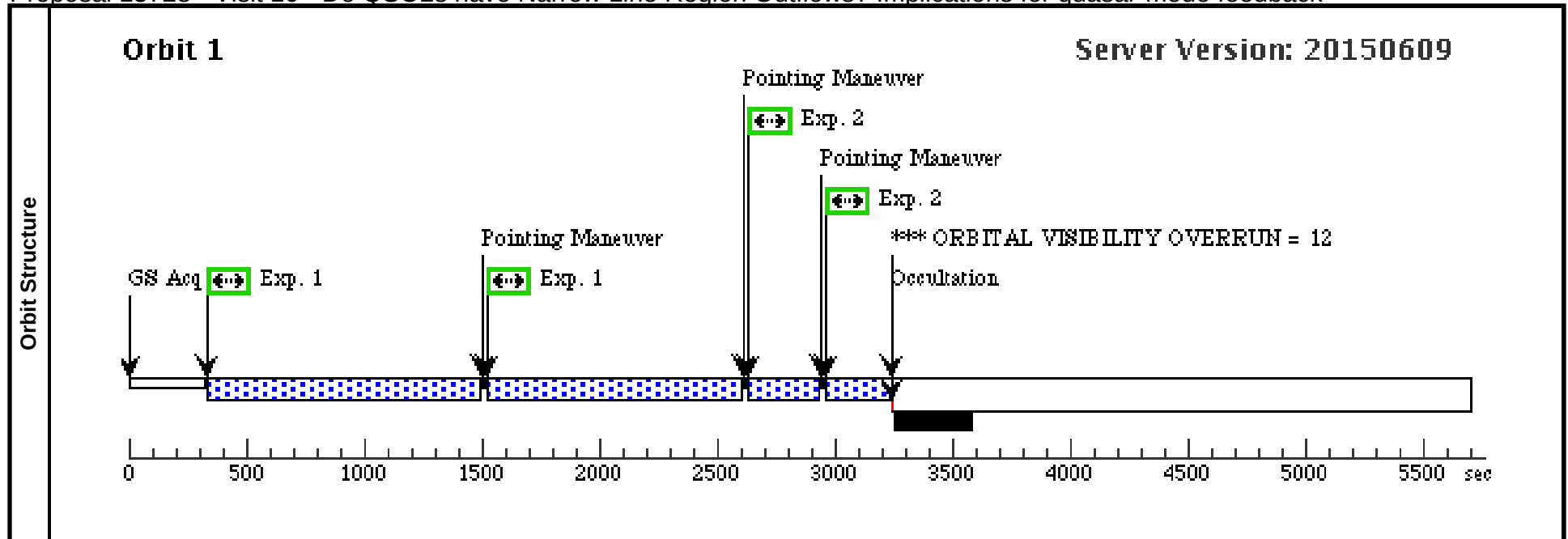
Proposal 13728 - Visit 09 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 09, completed										Sun Jul 26 01:01:48 GMT 2015		
	Diagnostic Status: Warning												
	Scientific Instruments: ACS/WFC												
	Special Requirements: GROUP 09,H1,H2,H3,H4 WITHIN 14D												
Diagnostics	(Visit 09) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN												
	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 09)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.												
	(Exposure 2 (Pattern 1, Exps 2-2 in Visit 09)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=47.23 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.145 Line Spacing=										(1), (2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(9)	2MASX-J16531506+2349431		RA: 16 53 15.0528 (253.3127200d) Dec: +23 49 42.96 (23.82860d) Equinox: J2000				V=17.8		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(9) 2MASX-J16531506+2349431	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR551N 5524.7 A				Pattern 1, Exps 1-1 in Visit 09 (1)	1200 Secs (1779 Secs) [==>890.0 Secs (Pattern 1)] [==>889.0 Secs (Pattern 2)]		[1]
	2		(9) 2MASX-J16531506+2349431	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR647M 6068.7 A				Pattern 1, Exps 2-2 in Visit 09 (1)	150 Secs (200 Secs) [==>100.0 Secs (Pattern 1)] [==>100.0 Secs (Pattern 2)]		[1]



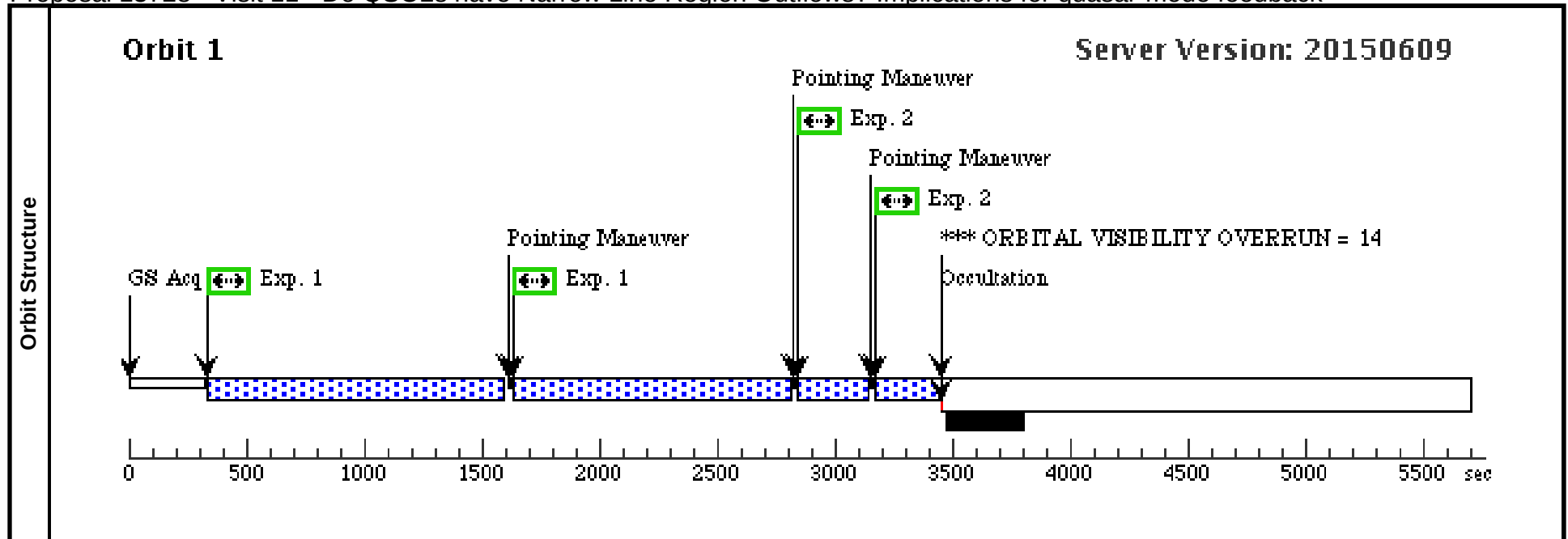
Proposal 13728 - Visit 10 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 10, completed										Sun Jul 26 01:01:48 GMT 2015			
	Diagnostic Status: Warning													
	Scientific Instruments: ACS/WFC													
	Special Requirements: (none)													
Diagnostics	(Visit 10) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 10)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.													
	(Exposure 2 (Pattern 1, Exps 2-2 in Visit 10)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=47.23 Angle Between Sides= Center Pattern=false								(1), (2)
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(10)	B2-1435+30		RA: 14 37 37.8648 (219.4077700d) Dec: +30 11 1.39 (30.18372d) Equinox: J2000				V=18.09		Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the NED database.													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups		Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(10) B2-1435+30	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR551N 5468.6 A				Pattern 1, Exps 1-1 in Visit 10 (1)		1200 Secs (1804 Secs) [==>902.0 Secs (Pattern 1)] [==>902.0 Secs (Pattern 2)]		[1]
	2		(10) B2-1435+30	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR647M 6007.1 A				Pattern 1, Exps 2-2 in Visit 10 (1)		150 Secs (200 Secs) [==>100.0 Secs (Pattern 1)] [==>100.0 Secs (Pattern 2)]		[1]



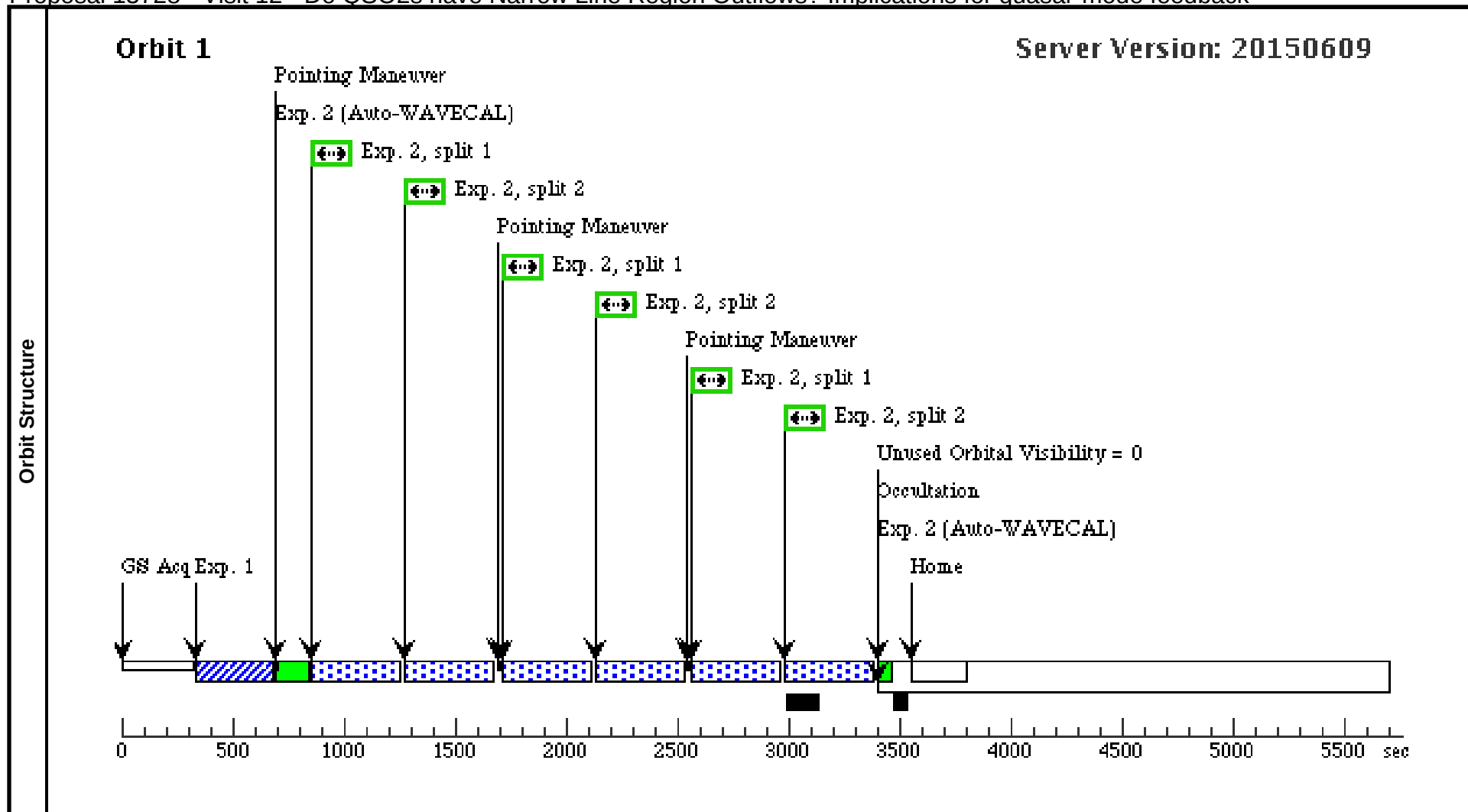
Proposal 13728 - Visit 11 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 11, completed										Sun Jul 26 01:01:48 GMT 2015	
	Diagnostic Status: Warning											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Diagnostics	(Visit 11) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 11)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.											
	(Exposure 2 (Pattern 1, Exps 2-2 in Visit 11)) Warning (Form): POS TARG & PATTERN should be used carefully with ACS ramp or WFC3 quad filters as central wavelengths & transmission efficiencies vary within the apertures.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=47.23 Angle Between Sides= Center Pattern=false						(1), (2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(11)	2MASX-J17135038+5729546		RA: 17 13 50.3208 (258.4596700d) Dec: +57 29 54.85 (57.49857d) Equinox: J2000				V=17.77		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the NED database.											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(11) 2MASX-J17135038+5729546	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR551N 5571.8 A			Pattern 1, Exps 1-1 in Visit 11 (1)	1200 Secs (2017 Secs) [==>1009.0 Secs (Pattern 1)] [==>1008.0 Secs (Pattern 2)]		[1]
	2		(11) 2MASX-J17135038+5729546	ACS/WFC, ACCUM, WFC1-IRAMPQ		FR647M 6120.4 A			Pattern 1, Exps 2-2 in Visit 11 (1)	150 Secs (200 Secs) [==>100.0 Secs (Pattern 1)] [==>100.0 Secs (Pattern 2)]		[1]



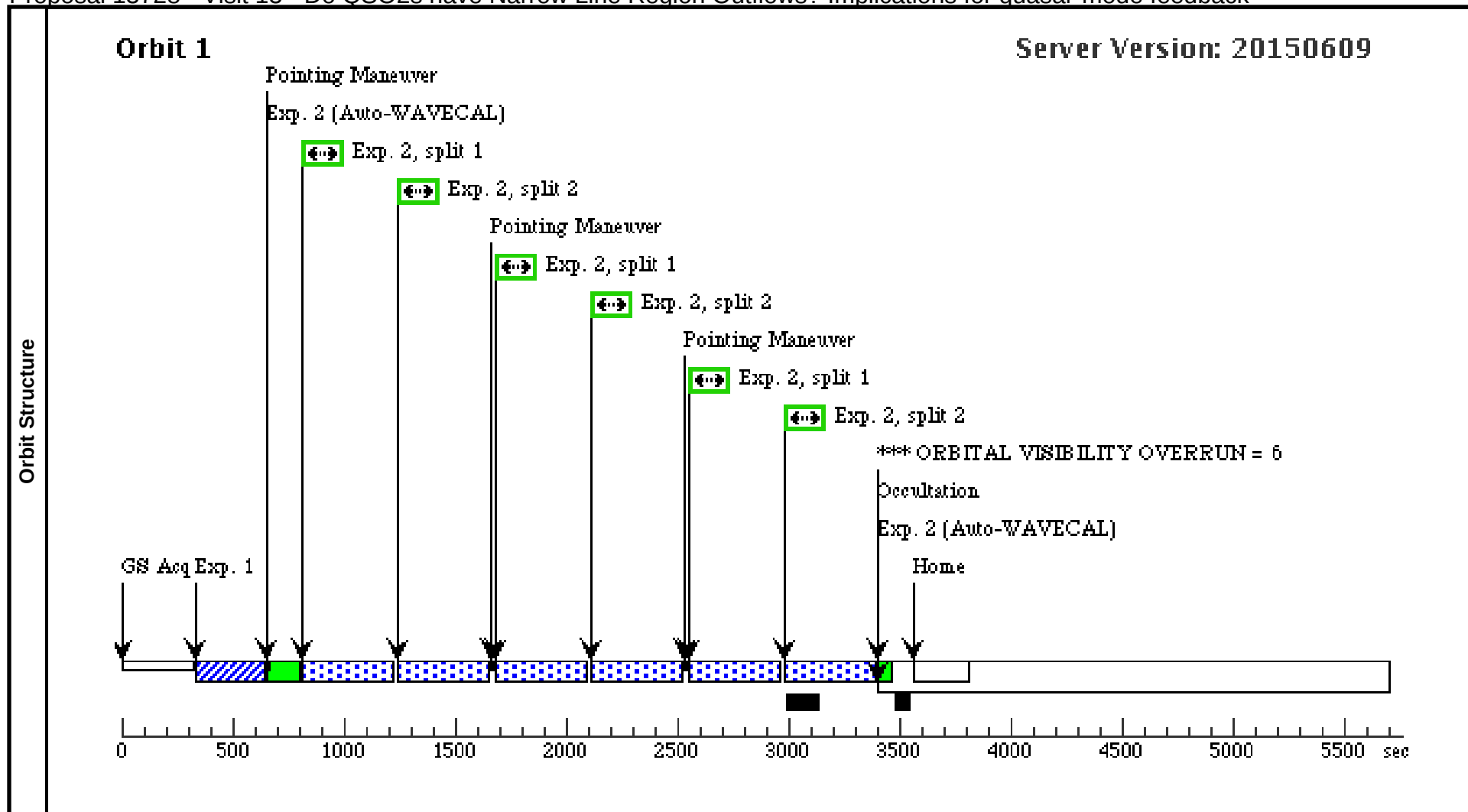
Proposal 13728 - Visit 12 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 12, implementation										Sun Jul 26 01:01:48 GMT 2015
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/CCD										
	Special Requirements: ORIENT 70D TO 90 D; ORIENT 250D TO 270 D										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(2)	Pattern Type=STIS-ALONG-SLIT Purpose=DITHER Number Of Points=3 Point Spacing=0.25 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=90.0 Angle Between Sides= Center Pattern=false						(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	MRK-477	RA: 14 40 38.0980 (220.1587417d) Dec: +53 30 16.24 (53.50451d) Equinox: J2000				V=15.03		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(1) MRK-477	STIS/CCD, ACQ, F28X50LP	MIRROR				30.0 Secs (30 Secs)		
									[==>]		[1]
	2		(1) MRK-477	STIS/CCD, ACCUM, 52X0.2	G430M 5216 A			Pattern 2, Exps 2-2 in Visit 12 (2)	1000 Secs (2224 Secs)		
									[==>371.0 Secs (Pattern 1, Split 1)] [==>371.0 Secs (Pattern 1, Split 2)] [==>371.0 Secs (Pattern 2, Split 1)] [==>371.0 Secs (Pattern 2, Split 2)] [==>370.0 Secs (Pattern 3, Split 1)] [==>370.0 Secs (Pattern 3, Split 2)]		[1]



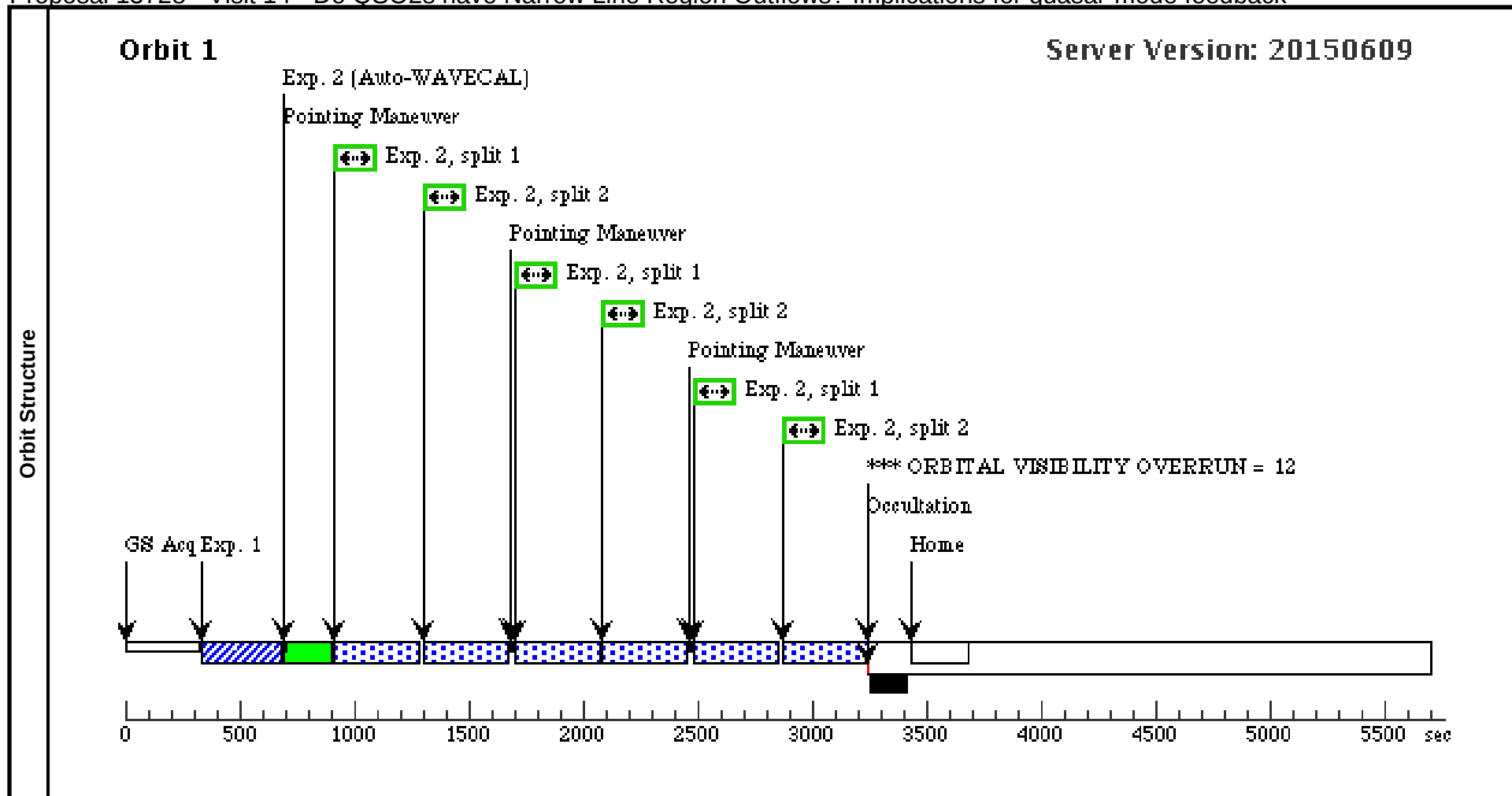
Proposal 13728 - Visit 13 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 13, completed										Sun Jul 26 01:01:48 GMT 2015	
	Diagnostic Status: Warning											
	Scientific Instruments: STIS/CCD											
	Special Requirements: ORIENT 148D TO 152 D; ORIENT 328D TO 332 D; AFTER 02 BY 60.0 D TO 365.0 D; ON HOLD FOR 02 On Hold Comments: may be scheduled (Visit 02 complete; roll selected)											
Diagnostics	(Visit 13) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=STIS-ALONG-SLIT Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=90.0 Number Of Points=3 Angle Between Sides= Point Spacing=0.25 Center Pattern=false Line Spacing=								(2)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	2MASX-J07594101+5050245	RA: 07 59 40.9550 (119.9206458d) Dec: +50 50 23.94 (50.83998d) Equinox: J2000				V=16.59		Reference Frame: ICRS			
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(stis.ta.660198)	(2) 2MASX-J07594101+5050245	STIS/CCD, ACQ, F28X50LP		MIRROR				20.0 Secs (20 Secs)		
										[==>]		[1]
	2		(2) 2MASX-J07594101+5050245	STIS/CCD, ACCUM, 52X0.2		G430M 5216 A			Pattern 2, Exps 2-2 in Visit 13 (2)	1000 Secs (2270 Secs)		
										[==>378.0 Secs (Pattern 1, Split 1)] [==>378.0 Secs (Pattern 1, Split 2)] [==>378.0 Secs (Pattern 2, Split 1)] [==>378.0 Secs (Pattern 2, Split 2)] [==>379.0 Secs (Pattern 3, Split 1)] [==>379.0 Secs (Pattern 3, Split 2)]		[1]



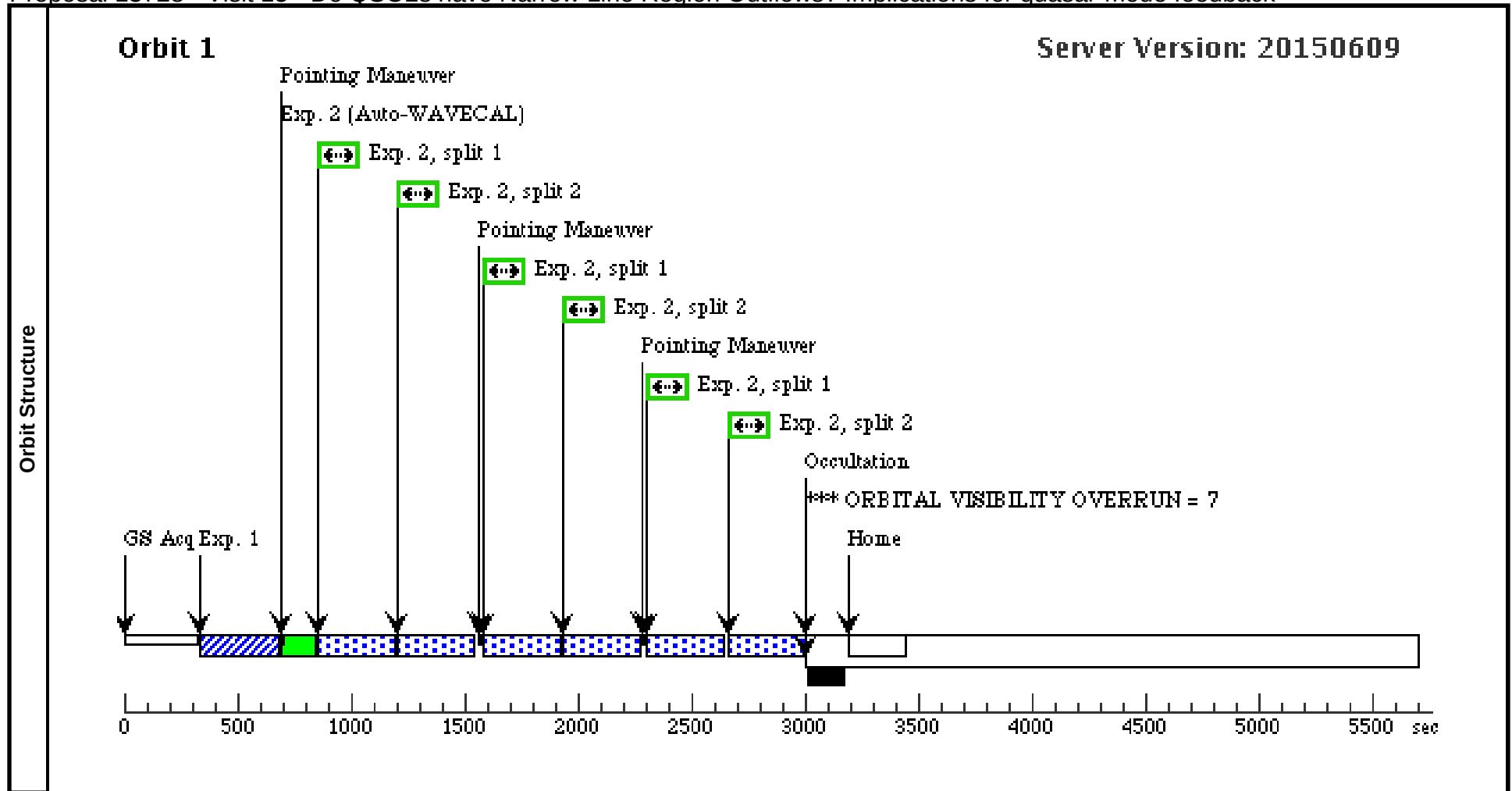
Proposal 13728 - Visit 14 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 14, scheduling										Sun Jul 26 01:01:48 GMT 2015	
	Diagnostic Status: Warning											
	Scientific Instruments: STIS/CCD											
	Special Requirements: ORIENT 130D TO 140 D; ORIENT 310D TO 320 D											
Diagnostics	(Visit 14) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=STIS-ALONG-SLIT Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=90.0 Number Of Points=3 Angle Between Sides= Point Spacing=0.25 Center Pattern=false Line Spacing=								(2)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	FIRST-J120041.4+314745	RA: 12 00 41.3860 (180.1724417d) Dec: +31 47 46.09 (31.79614d) Equinox: J2000				V=17.4		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(3) FIRST-J120041.4 +314745	STIS/CCD, ACQ, F28X50LP		MIRROR				30.0 Secs (30 Secs)		
										[==>]		[1]
	2		(3) FIRST-J120041.4 +314745	STIS/CCD, ACCUM, 52X0.2		G750M			Pattern 2, Exps 2-2 in Visit 14 (2)	1000 Secs (2015 Secs)		
						5734 A				[==>336.0 Secs (Pattern 1, Split 1)] [==>335.0 Secs (Pattern 1, Split 2)] [==>336.0 Secs (Pattern 2, Split 1)] [==>336.0 Secs (Pattern 2, Split 2)] [==>336.0 Secs (Pattern 3, Split 1)] [==>336.0 Secs (Pattern 3, Split 2)]		[1]



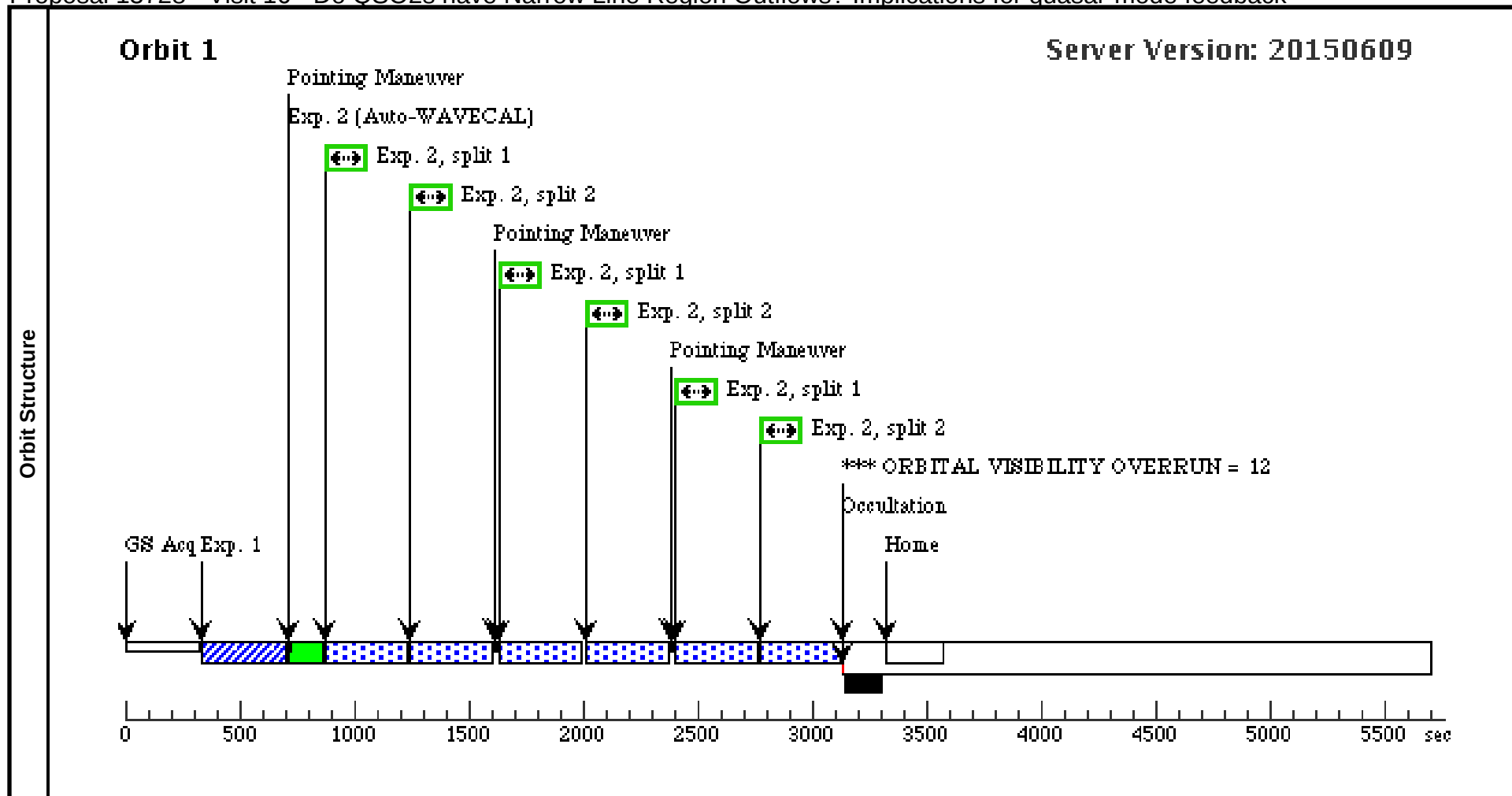
Proposal 13728 - Visit 15 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 15, scheduling										Sun Jul 26 01:01:48 GMT 2015			
	Diagnostic Status: Warning													
	Scientific Instruments: STIS/CCD													
	Special Requirements: SCHED 90%; ORIENT 185D TO 205 D													
Diagnostics	(Visit 15) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(2)	Pattern Type=STIS-ALONG-SLIT Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=90.0 Number Of Points=3 Angle Between Sides= Point Spacing=0.25 Center Pattern=false Line Spacing=										(2)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(4)	2MASX-J11001238+0846157		RA: 11 00 12.3890 (165.0516208d) Dec: +08 46 15.76 (8.77104d) Equinox: J2000				V=17.38		Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(4) 2MASX-J11001238+0846157	STIS/CCD, ACQ, F28X50LP		MIRROR		GS ACQ SCENARIO BASE1B3		30.0 Secs (30 Secs)				
										[==>]		[1]		
	2		(4) 2MASX-J11001238+0846157	STIS/CCD, ACCUM, 52X0.2		G430M			Pattern 2, Exps 2-2 in Visit 15 (2)	1000 Secs (1833 Secs)				
						5471 A				[==>305.0 Secs (Pattern 1, Split 1)] [==>305.0 Secs (Pattern 1, Split 2)] [==>306.0 Secs (Pattern 2, Split 1)] [==>307.0 Secs (Pattern 2, Split 2)] [==>305.0 Secs (Pattern 3, Split 1)] [==>305.0 Secs (Pattern 3, Split 2)]		[1]		



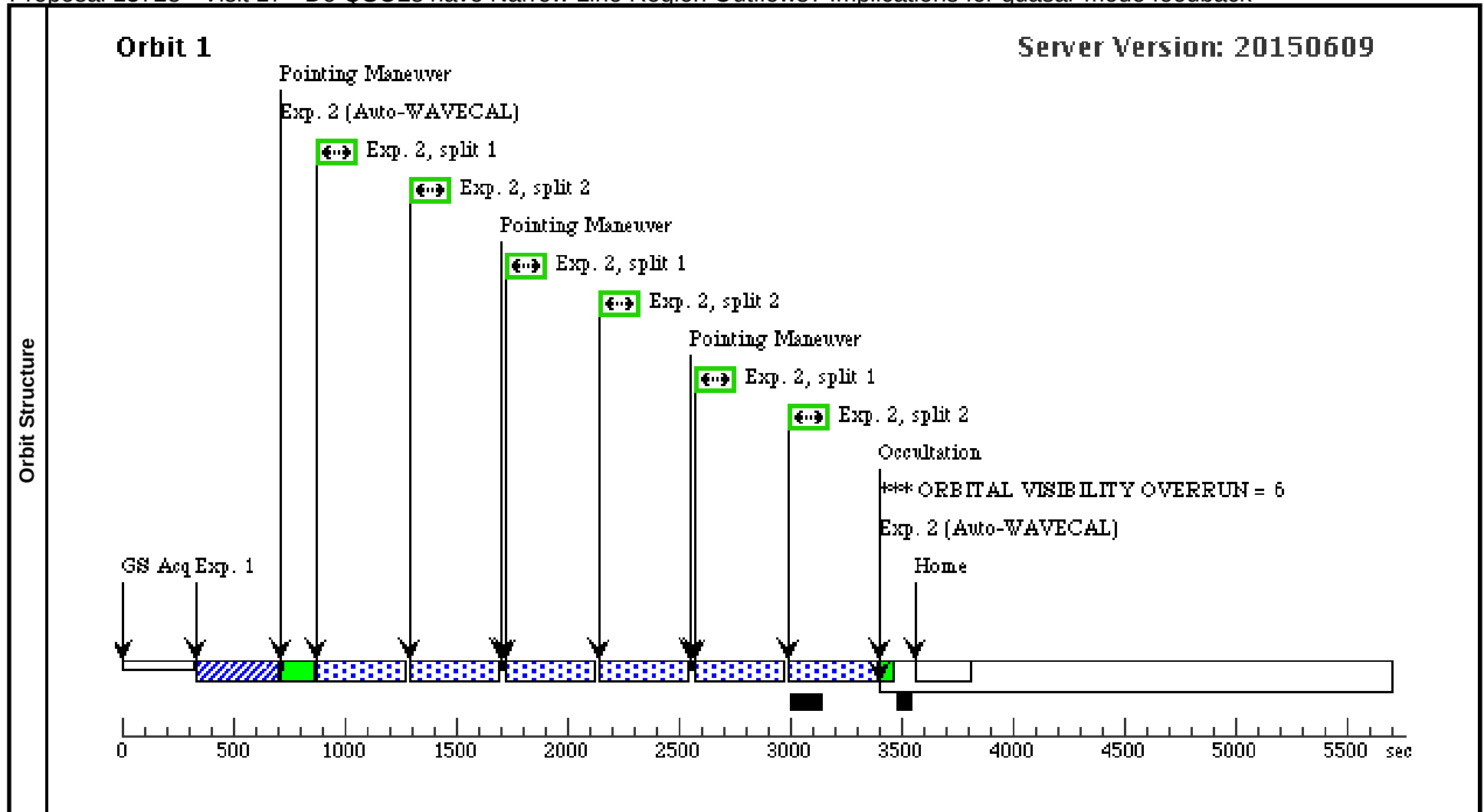
Proposal 13728 - Visit 16 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 16, scheduling										Sun Jul 26 01:01:49 GMT 2015
	Diagnostic Status: Warning										
	Scientific Instruments: STIS/CCD										
	Special Requirements: SCHED 50%; ORIENT 35D TO 55 D; ORIENT 215D TO 235 D										
Diagnostics	(Visit 16) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(2)	Pattern Type=STIS-ALONG-SLIT Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=90.0 Number Of Points=3 Angle Between Sides= Point Spacing=0.25 Center Pattern=false Line Spacing=								(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(5)	SDSS-J115245.66+101623.8	RA: 11 52 45.6620 (178.1902583d) Dec: +10 16 23.87 (10.27330d) Equinox: J2000				V=17.57		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(5) SDSS-J115245.6 6+101623.8	STIS/CCD, ACQ, F28X50LP	MIRROR		GS ACQ SCENARI O BASE1B3		35.0 Secs (35 Secs)		
									[==>]		[1]
	2		(5) SDSS-J115245.6 6+101623.8	STIS/CCD, ACCUM, 52X0.2	G430M 5471 A			Pattern 2, Exps 2-2 i n Visit 16 (2)	1000 Secs (1944 Secs)		
									[==>324.0 Secs (Pattern 1, Split 1)] [==>324.0 Secs (Pattern 1, Split 2)] [==>324.0 Secs (Pattern 2, Split 1)] [==>324.0 Secs (Pattern 2, Split 2)] [==>324.0 Secs (Pattern 3, Split 1)] [==>324.0 Secs (Pattern 3, Split 2)]		[1]



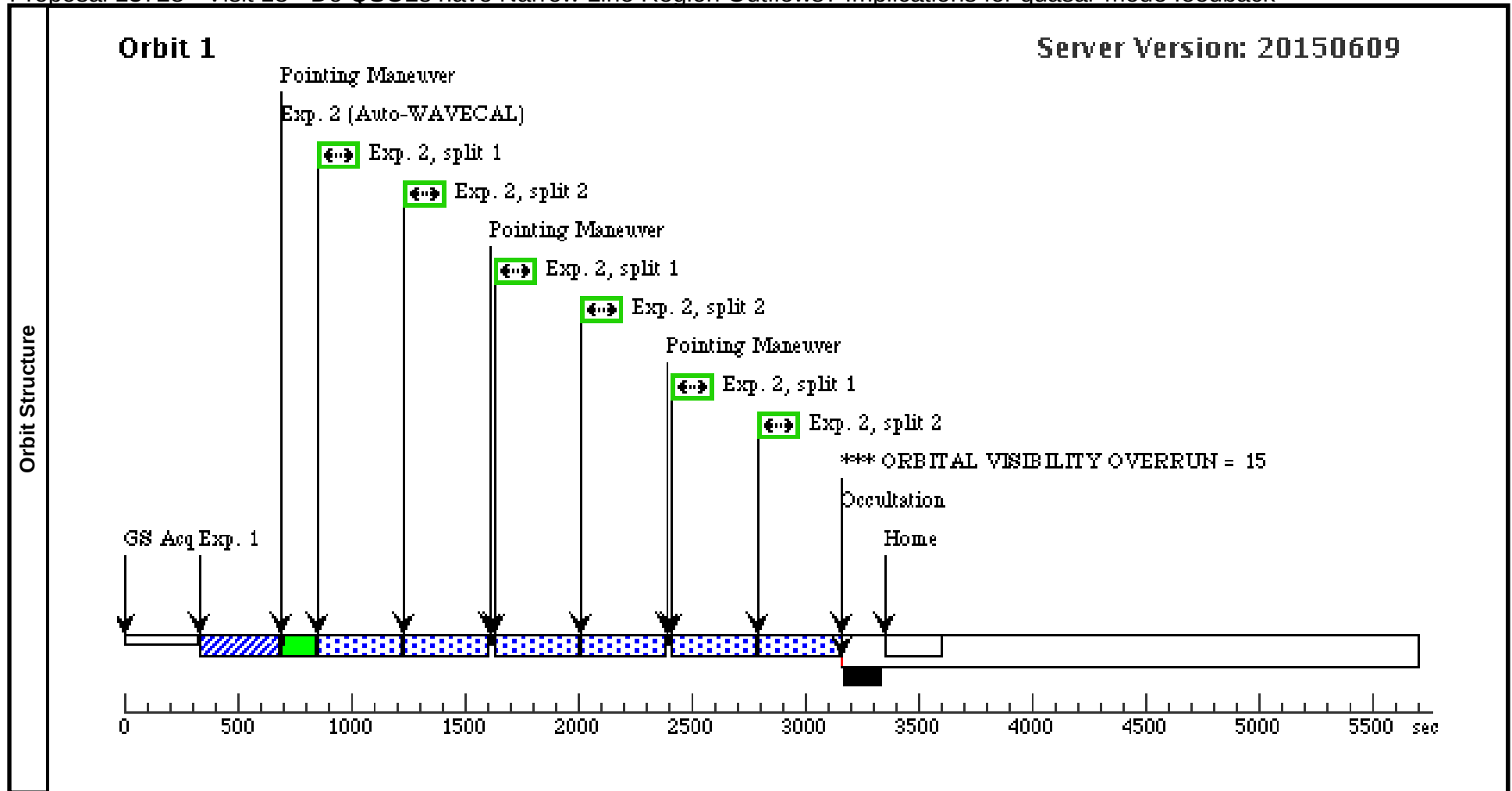
Proposal 13728 - Visit 17 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 17, scheduling										Sun Jul 26 01:01:49 GMT 2015			
	Diagnostic Status: Warning													
	Scientific Instruments: STIS/CCD													
	Special Requirements: ORIENT 200D TO 210 D													
Diagnostics	(Visit 17) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures		
	(2)	Pattern Type=STIS-ALONG-SLIT Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=90.0 Number Of Points=3 Angle Between Sides= Point Spacing=0.25 Center Pattern=false Line Spacing=										(2)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(6)	2MASX-J13003807+5454367		RA: 13 00 38.0960 (195.1587333d) Dec: +54 54 36.82 (54.91023d) Equinox: J2000				V=17.9		Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(6) 2MASX-J130038 07+5454367	STIS/CCD, ACQ, F28X50LP		MIRROR				35.0 Secs (35 Secs)				
										[==>]		[1]		
	2		(6) 2MASX-J130038 07+5454367	STIS/CCD, ACCUM, 52X0.2		G430M			Pattern 2, Exps 2-2 in Visit 17 (2)	1000 Secs (2210 Secs)				
						5471 A				[==>368.0 Secs (Pattern 1, Split 1)] [==>368.0 Secs (Pattern 1, Split 2)] [==>368.0 Secs (Pattern 2, Split 1)] [==>368.0 Secs (Pattern 2, Split 2)] [==>368.0 Secs (Pattern 3, Split 1)] [==>370.0 Secs (Pattern 3, Split 2)]		[1]		



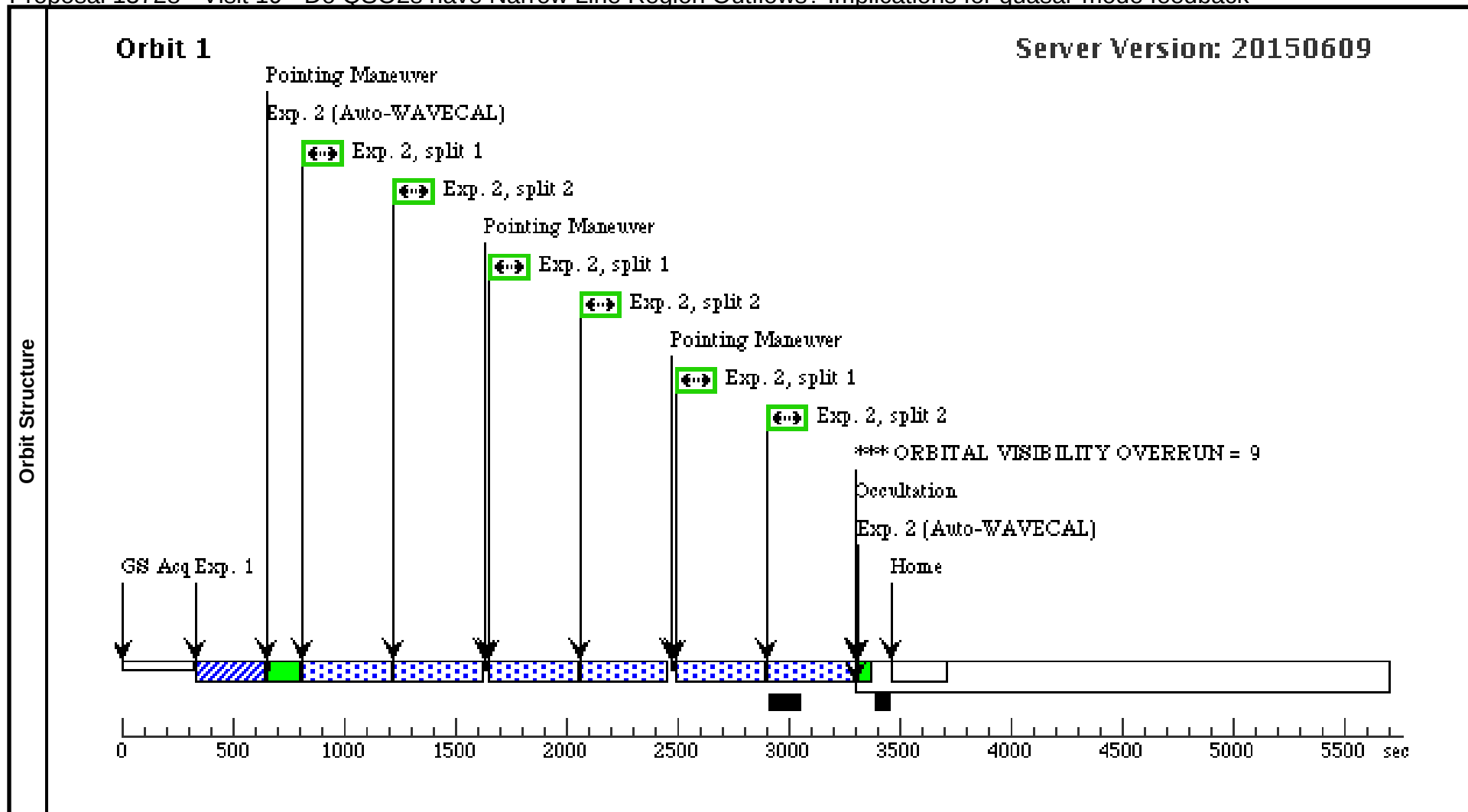
Proposal 13728 - Visit 18 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 18, scheduling										Sun Jul 26 01:01:49 GMT 2015
	Diagnostic Status: Warning										
	Scientific Instruments: STIS/CCD										
	Special Requirements: SCHED 50%; ORIENT 60D TO 70 D; ORIENT 240D TO 250 D										
Diagnostics	(Visit 18) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(2)	Pattern Type=STIS-ALONG-SLIT Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=90.0 Number Of Points=3 Angle Between Sides= Point Spacing=0.25 Center Pattern=false Line Spacing=								(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(7)	2MASX-J08025293+2552551	RA: 08 02 52.9272 (120.7205300d) Dec: +25 52 55.60 (25.88211d) Equinox: J2000				V=16.81		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the NED database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(7) 2MASX-J08025293+2552551	STIS/CCD, ACQ, F28X50LP	MIRROR				30.0 Secs (30 Secs)		
									[==>]		[1]
	2		(7) 2MASX-J08025293+2552551	STIS/CCD, ACCUM, 52X0.2	G430M			Pattern 2, Exps 2-2 in Visit 18 (2)	1000 Secs (1997 Secs)		
					5471 A				[==>333.0 Secs (Pattern 1, Split 1)] [==>333.0 Secs (Pattern 1, Split 2)] [==>333.0 Secs (Pattern 2, Split 1)] [==>333.0 Secs (Pattern 2, Split 2)] [==>333.0 Secs (Pattern 3, Split 1)] [==>332.0 Secs (Pattern 3, Split 2)]		[1]



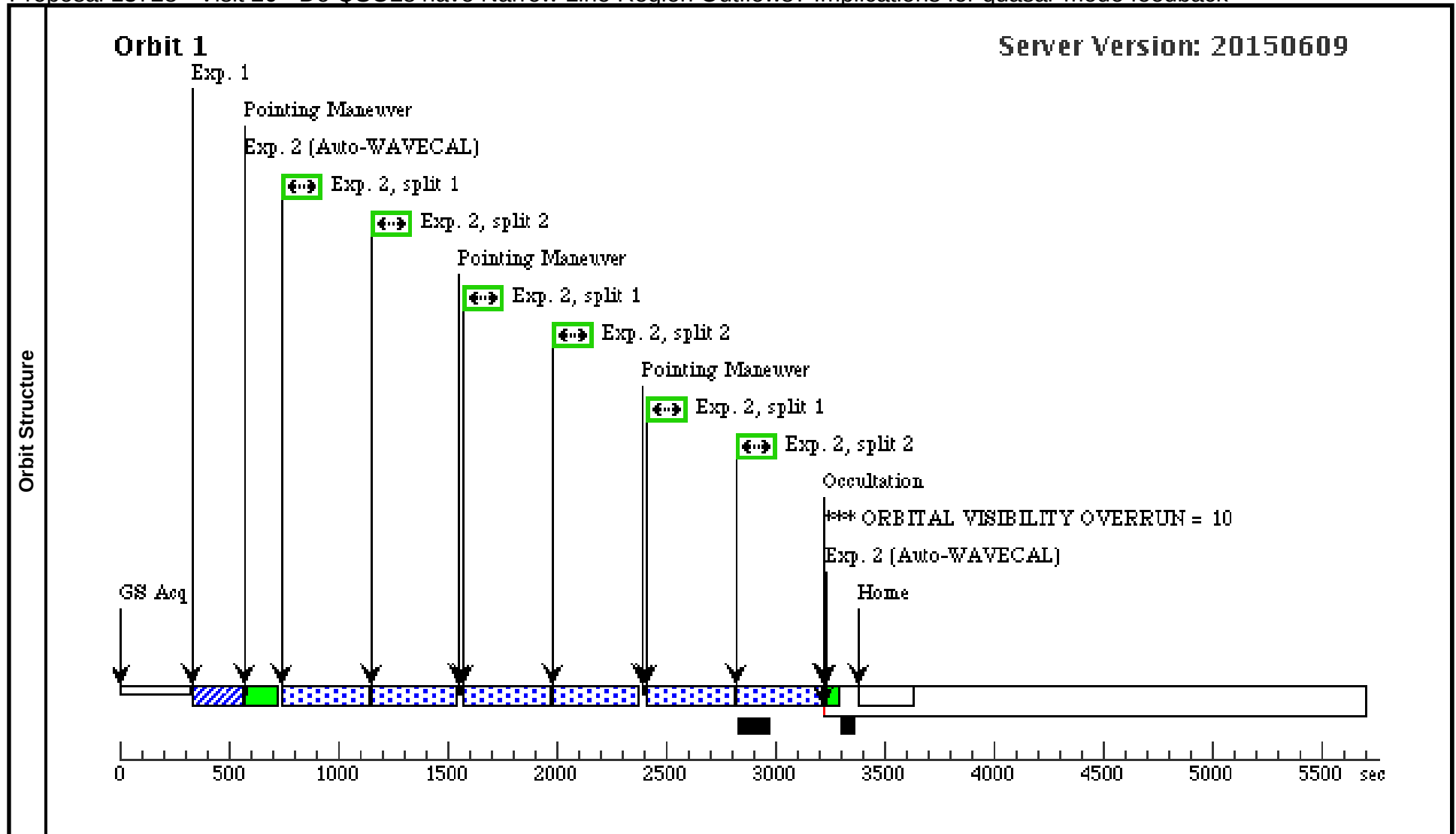
Proposal 13728 - Visit 19 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 19, completed										Sun Jul 26 01:01:49 GMT 2015
	Diagnostic Status: Warning										
	Scientific Instruments: STIS/CCD										
	Special Requirements: ORIENT 172D TO 182 D; ORIENT 352D TO 002 D; AFTER 08 BY 60.0 D TO 365.0 D										
Diagnostics	(Visit 19) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(2)	Pattern Type=STIS-ALONG-SLIT Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=90.0 Number Of Points=3 Angle Between Sides= Point Spacing=0.25 Center Pattern=false Line Spacing=								(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(8)	2MASX-J14054117+4026326	RA: 14 05 41.2128 (211.4217200d) Dec: +40 26 32.60 (40.44239d) Equinox: J2000				V=17.46		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the NED database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(8) 2MASX-J14054117+4026326	STIS/CCD, ACQ, F28X50LP	MIRROR				20.0 Secs (20 Secs)		
									[==>]		[1]
	2		(8) 2MASX-J14054117+4026326	STIS/CCD, ACCUM, 52X0.2	G430M			Pattern 2, Exps 2-2 in Visit 19 (2)	1000 Secs (2177 Secs)		
					5471 A				[==>363.0 Secs (Pattern 1, Split 1)]		[1]
									[==>363.0 Secs (Pattern 1, Split 2)]		
									[==>363.0 Secs (Pattern 2, Split 1)]		
								[==>362.0 Secs (Pattern 2, Split 2)]			
								[==>363.0 Secs (Pattern 3, Split 1)]			
								[==>363.0 Secs (Pattern 3, Split 2)]			



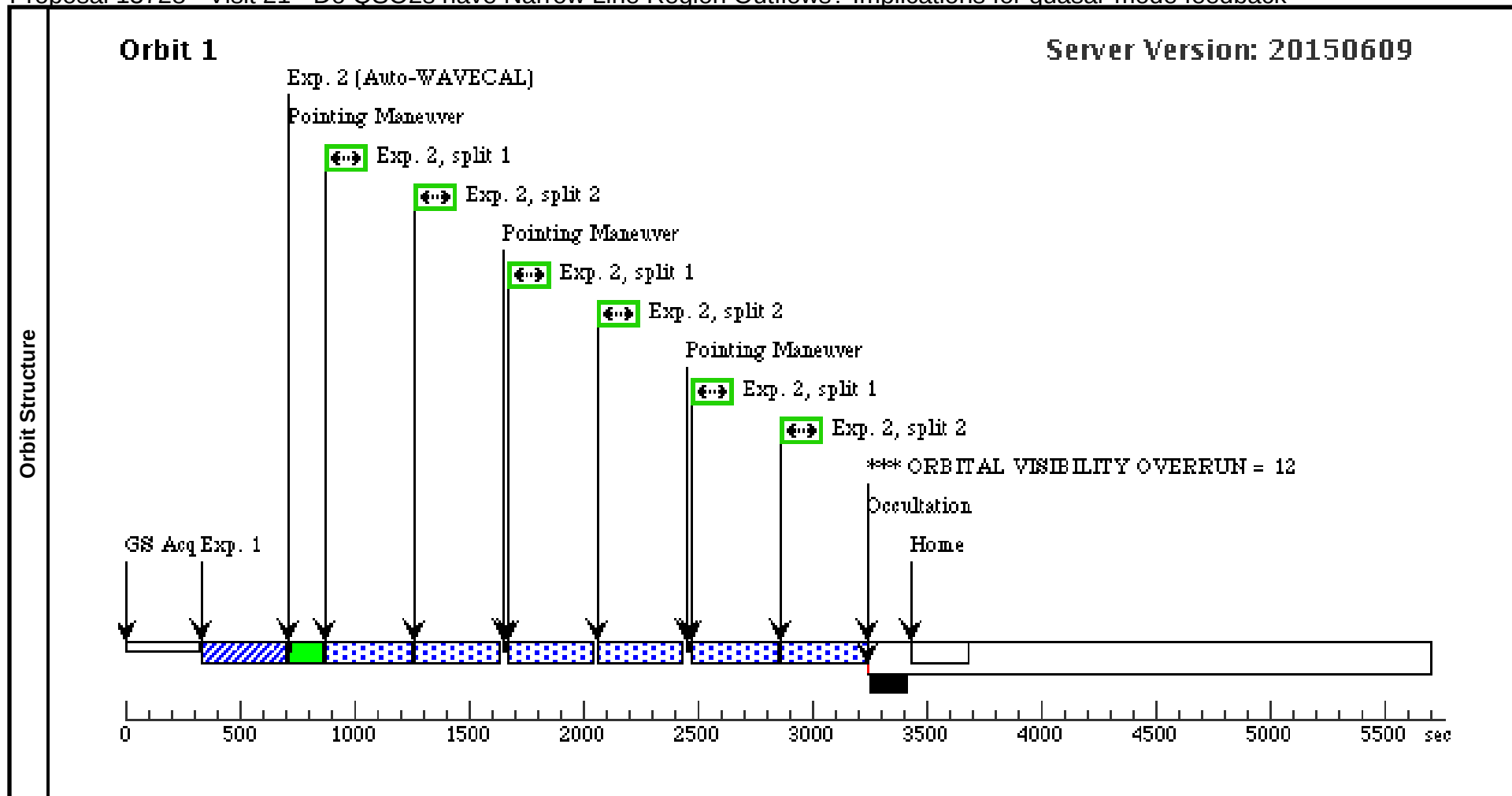
Proposal 13728 - Visit 20 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 20, completed										Sun Jul 26 01:01:49 GMT 2015
	Diagnostic Status: Warning										
	Scientific Instruments: STIS/CCD										
	Special Requirements: ORIENT 110D TO 120 D; ORIENT 290D TO 300 D; AFTER 09 BY 60.0 D TO 365.0 D										
Diagnostics	(Visit 20) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(2)	Pattern Type=STIS-ALONG-SLIT Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=90.0 Number Of Points=3 Angle Between Sides= Point Spacing=0.25 Center Pattern=false Line Spacing=								(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(9)	2MASX-J16531506+2349431	RA: 16 53 15.0528 (253.3127200d) Dec: +23 49 42.96 (23.82860d) Equinox: J2000				V=17.8		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the NED database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(9) 2MASX-J16531506+2349431	STIS/CCD, ACQ, F28X50LP	MIRROR				1.0 Secs (1 Secs)		
									[==>]		[1]
	2		(9) 2MASX-J16531506+2349431	STIS/CCD, ACCUM, 52X0.2	G430M			Pattern 2, Exps 2-2 in Visit 20 (2)	1000 Secs (2169 Secs)		
					5471 A				[==>363.0 Secs (Pattern 1, Split 1)] [==>360.0 Secs (Pattern 1, Split 2)] [==>363.0 Secs (Pattern 2, Split 1)] [==>360.0 Secs (Pattern 2, Split 2)] [==>363.0 Secs (Pattern 3, Split 1)] [==>360.0 Secs (Pattern 3, Split 2)]		[1]



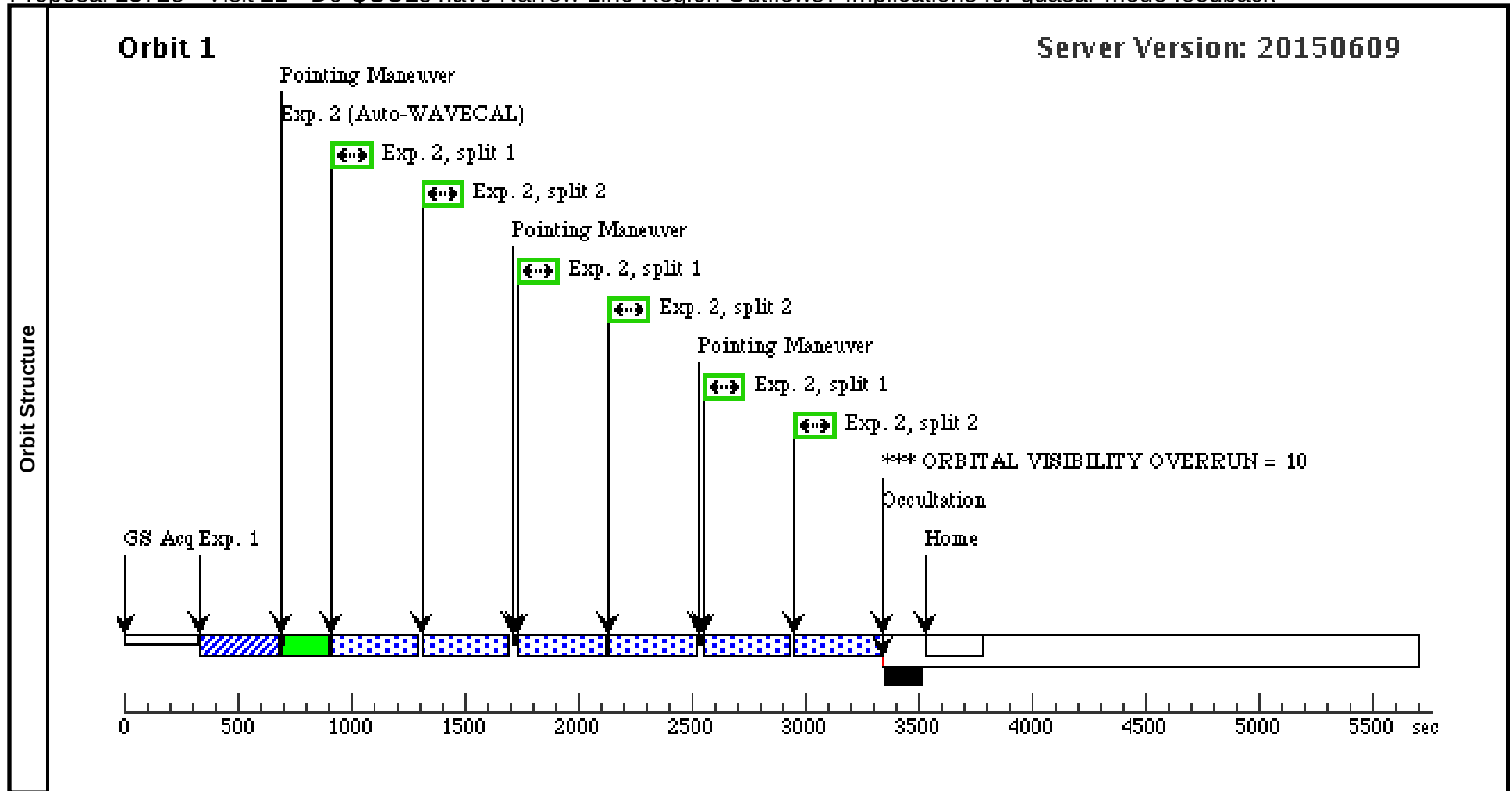
Proposal 13728 - Visit 21 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 21, completed										Sun Jul 26 01:01:49 GMT 2015
	Diagnostic Status: Warning										
	Scientific Instruments: STIS/CCD										
	Special Requirements: ORIENT 105D TO 125 D; ORIENT 285D TO 305 D										
Diagnostics	(Visit 21) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(2)	Pattern Type=STIS-ALONG-SLIT Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=90.0 Number Of Points=3 Angle Between Sides= Point Spacing=0.25 Center Pattern=false Line Spacing=								(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(10)	B2-1435+30	RA: 14 37 37.8648 (219.4077700d) Dec: +30 11 1.39 (30.18372d) Equinox: J2000				V=18.09		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the NED database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(10) B2-1435+30	STIS/CCD, ACQ, F28X50LP	MIRROR				35.0 Secs (35 Secs)		
									[==>]		[1]
	2		(10) B2-1435+30	STIS/CCD, ACCUM, 52X0.2	G430M			Pattern 2, Exps 2-2 i n Visit 21 (2)	1000 Secs (2055 Secs)		
					5471 A				[==>343.0 Secs (Pattern 1, Split 1)] [==>342.0 Secs (Pattern 1, Split 2)] [==>342.0 Secs (Pattern 2, Split 1)] [==>342.0 Secs (Pattern 2, Split 2)] [==>343.0 Secs (Pattern 3, Split 1)] [==>343.0 Secs (Pattern 3, Split 2)]		[1]



Proposal 13728 - Visit 22 - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedback

Visit	Proposal 13728, Visit 22, scheduling										Sun Jul 26 01:01:49 GMT 2015
	Diagnostic Status: Warning										
	Scientific Instruments: STIS/CCD										
	Special Requirements: SCHED 40%; ORIENT 65D TO 85 D										
Diagnostics	(Visit 22) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(2)	Pattern Type=STIS-ALONG-SLIT Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=90.0 Number Of Points=3 Angle Between Sides= Point Spacing=0.25 Center Pattern=false Line Spacing=									(2)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(11)	2MASX-J17135038+5729546	RA: 17 13 50.3208 (258.4596700d) Dec: +57 29 54.85 (57.49857d) Equinox: J2000				V=17.77		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the NED database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(11) 2MASX-J17135 038+5729546	STIS/CCD, ACQ, F28X50LP	MIRROR				30.0 Secs (30 Secs)		
									[==>]		[1]
	2		(11) 2MASX-J17135 038+5729546	STIS/CCD, ACCUM, 52X0.2	G750M 5734 A			Pattern 2, Exps 2-2 in Visit 22 (2)	1000 Secs (2114 Secs)		
									[==>352.0 Secs (Pattern 1, Split 1)]		[1]
									[==>352.0 Secs (Pattern 1, Split 2)]		
									[==>353.0 Secs (Pattern 2, Split 1)]		
								[==>353.0 Secs (Pattern 2, Split 2)]			
								[==>352.0 Secs (Pattern 3, Split 1)]			
								[==>352.0 Secs (Pattern 3, Split 2)]			



Proposal 13728 - MRAMPQ bias for Visit 01 (A1) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feed...

Visit	Proposal 13728, MRAMPQ bias for Visit 01 (A1), completed										Sun Jul 26 01:01:49 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: SEQ A1,A2,A3,A4 WITHIN 1 D Comments: WFC1-MRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (MRAMPQ bias for Visit 01 (A1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
	(Exposure 1 (MRAMPQ bias for Visit 01 (A1))) Error (Form): Illegal selection: DEF.										
	(Exposure 1 (MRAMPQ bias for Visit 01 (A1))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
	(Exposure 1 (MRAMPQ bias for Visit 01 (A1))) Error (Form): COMPRESSION is not a valid selection										
	(Exposure 1 (MRAMPQ bias for Visit 01 (A1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
	(Exposure 1 (MRAMPQ bias for Visit 01 (A1))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
(Exposure 1 (MRAMPQ bias for Visit 01 (A1))) Error (Form): Target BIAS is no longer a valid selection											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		BIAS	ACS/WFC, ACCUM, WFC1-MRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]	
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3210 Exp. 1, copy 1 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation 05001000150020002500300035004000450050005500sec										
	Server Version: 20150609										

Proposal 13728 - MRAMPQ bias for Visit 01 (A2) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feed...

Visit	Proposal 13728, MRAMPQ bias for Visit 01 (A2), completed										Sun Jul 26 01:01:49 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-MRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (MRAMPQ bias for Visit 01 (A2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
	(Exposure 1 (MRAMPQ bias for Visit 01 (A2))) Error (Form): COMPRESSION is not a valid selection										
	(Exposure 1 (MRAMPQ bias for Visit 01 (A2))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
	(Exposure 1 (MRAMPQ bias for Visit 01 (A2))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
	(Exposure 1 (MRAMPQ bias for Visit 01 (A2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
	(Exposure 1 (MRAMPQ bias for Visit 01 (A2))) Error (Form): Illegal selection: DEF. (Exposure 1 (MRAMPQ bias for Visit 01 (A2))) Error (Form): Target BIAS is no longer a valid selection										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		BIAS	ACS/WFC, ACCUM, WFC1-MRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]	
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation 05001000150020002500300035004000450050005500 sec										
	Server Version: 20150609										

Proposal 13728 - MRAMPQ bias for Visit 01 (A3) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feed...

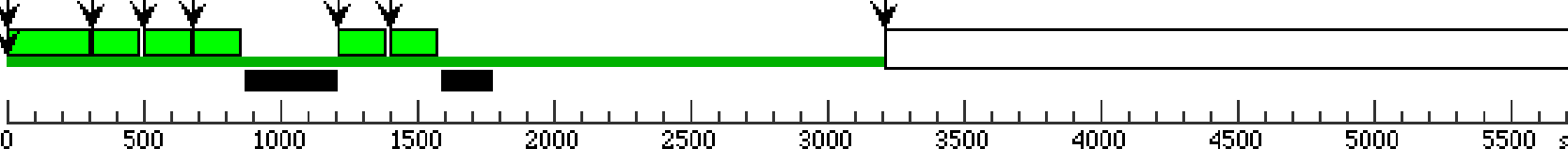
Visit	Proposal 13728, MRAMPQ bias for Visit 01 (A3), completed										Sun Jul 26 01:01:49 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-MRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (MRAMPQ bias for Visit 01 (A3))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
	(Exposure 1 (MRAMPQ bias for Visit 01 (A3))) Error (Form): Illegal selection: DEF.										
	(Exposure 1 (MRAMPQ bias for Visit 01 (A3))) Error (Form): COMPRESSION is not a valid selection										
	(Exposure 1 (MRAMPQ bias for Visit 01 (A3))) Error (Form): Target BIAS is no longer a valid selection										
	(Exposure 1 (MRAMPQ bias for Visit 01 (A3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
Exposures	(Exposure 1 (MRAMPQ bias for Visit 01 (A3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
	(Exposure 1 (MRAMPQ bias for Visit 01 (A3))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
1		BIAS	ACS/WFC, ACCUM, WFC1-MRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)			
								[==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]		
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec										
	Server Version: 20150609										

Proposal 13728 - MRAMPQ bias for Visit 01 (A4) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feed...

Visit	Proposal 13728, MRAMPQ bias for Visit 01 (A4), completed									Sun Jul 26 01:01:49 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-MRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.									
Diagnostics	(Exposure 1 (MRAMPQ bias for Visit 01 (A4))) Error (Form): Illegal selection: DEF.									
	(Exposure 1 (MRAMPQ bias for Visit 01 (A4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
	(Exposure 1 (MRAMPQ bias for Visit 01 (A4))) Error (Form): Target BIAS is no longer a valid selection									
	(Exposure 1 (MRAMPQ bias for Visit 01 (A4))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (MRAMPQ bias for Visit 01 (A4))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
	(Exposure 1 (MRAMPQ bias for Visit 01 (A4))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
Exposures	(Exposure 1 (MRAMPQ bias for Visit 01 (A4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-MRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
								[==>(Copy 4)]		
								[==>(Copy 5)]		
								[==>(Copy 6)]		
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation									

Visit	Proposal 13728, IRAMPQ bias for Visit 01 (A5), completed									Sun Jul 26 01:01:49 GMT 2015
	Diagnostic Status: Error									
	Scientific Instruments: ACS/WFC									
	Special Requirements: SEQ A5,A6,A7,A8 WITHIN 1 D									
	Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 01 (A5))) Error (Form): Illegal selection: DEF.									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A5))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A5))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A5))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A5))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A5))) Error (Form): Target BIAS is no longer a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A5))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation									

Proposal 13728 - IRAMPQ bias for Visit 01 (A6) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedb...

Visit	Proposal 13728, IRAMPQ bias for Visit 01 (A6), completed									Sun Jul 26 01:01:49 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 01 (A6))) Error (Form): Illegal selection: DEF.									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A6))) Error (Form): Target BIAS is no longer a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A6))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A6))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A6))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A6))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
(Exposure 1 (IRAMPQ bias for Visit 01 (A6))) Error (Form): COMPRESSION is not a valid selection										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=NONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210									
	Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation 									
Server Version: 20150609										

Visit	Proposal 13728, IRAMPQ bias for Visit 01 (A7), completed									Sun Jul 26 01:01:49 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 01 (A7))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A7))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A7))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A7))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A7))) Error (Form): Illegal selection: DEF.									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A7))) Error (Form): Target BIAS is no longer a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 01 (A7))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
									[==>(Copy 4)]	
									[==>(Copy 5)]	
									[==>(Copy 6)]	
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation									

Proposal 13728 - IRAMPQ bias for Visit 01 (A8) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedb...

Visit	Proposal 13728, IRAMPQ bias for Visit 01 (A8), completed										Sun Jul 26 01:01:49 GMT 2015	
	Diagnostic Status: Error											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.												
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 01 (A8))) Error (Form): Target BIAS is no longer a valid selection											
	(Exposure 1 (IRAMPQ bias for Visit 01 (A8))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.											
	(Exposure 1 (IRAMPQ bias for Visit 01 (A8))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.											
	(Exposure 1 (IRAMPQ bias for Visit 01 (A8))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.											
	(Exposure 1 (IRAMPQ bias for Visit 01 (A8))) Error (Form): COMPRESSION is not a valid selection											
	(Exposure 1 (IRAMPQ bias for Visit 01 (A8))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.											
	(Exposure 1 (IRAMPQ bias for Visit 01 (A8))) Error (Form): Illegal selection: DEF.											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]		
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3210 Exp. 1, copy 1 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation 05001000150020002500300035004000450050005500sec											Server Version: 20150609

Proposal 13728 - IRAMPQ bias for Visit 02 (B1) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedb...

Visit	Proposal 13728, IRAMPQ bias for Visit 02 (B1), completed									Sun Jul 26 01:01:49 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: SEQ B1,B2,B3,B4 WITHIN 1 D Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 02 (B1))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
	(Exposure 1 (IRAMPQ bias for Visit 02 (B1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 02 (B1))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 02 (B1))) Error (Form): Target BIAS is no longer a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 02 (B1))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 02 (B1))) Error (Form): Illegal selection: DEF.									
Exposures	(Exposure 1 (IRAMPQ bias for Visit 02 (B1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
								[==>(Copy 4)]		
								[==>(Copy 5)]		
								[==>(Copy 6)]		
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec Server Version: 20150609									

Proposal 13728 - IRAMPQ bias for Visit 02 (B2) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedb...

Visit	Proposal 13728, IRAMPQ bias for Visit 02 (B2), completed										Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error										
	Scientific Instruments: ACS/WFC										
	Special Requirements: (none)										
Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.											
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 02 (B2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 02 (B2))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 02 (B2))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
	(Exposure 1 (IRAMPQ bias for Visit 02 (B2))) Error (Form): Target BIAS is no longer a valid selection										
	(Exposure 1 (IRAMPQ bias for Visit 02 (B2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 02 (B2))) Error (Form): Illegal selection: DEF.										
	(Exposure 1 (IRAMPQ bias for Visit 02 (B2))) Error (Form): COMPRESSION is not a valid selection										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]	
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3210 Exp. 1, copy 1 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation										
	Server Version: 20150609										

Proposal 13728 - IRAMPQ bias for Visit 02 (B3) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedb...

Visit	Proposal 13728, IRAMPQ bias for Visit 02 (B3), completed									Sun Jul 26 01:01:50 GMT 2015	
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 02 (B3))) Error (Form): Target BIAS is no longer a valid selection										
	(Exposure 1 (IRAMPQ bias for Visit 02 (B3))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
	(Exposure 1 (IRAMPQ bias for Visit 02 (B3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 02 (B3))) Error (Form): COMPRESSION is not a valid selection										
	(Exposure 1 (IRAMPQ bias for Visit 02 (B3))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 02 (B3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 02 (B3))) Error (Form): Illegal selection: DEF.										
	Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)	
										[==>(Copy 1)]	[1]
									[==>(Copy 2)]		
									[==>(Copy 3)]		
								[==>(Copy 4)]			
									[==>(Copy 5)]		
									[==>(Copy 6)]		
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation 05001000150020002500300035004000450050005500 sec Server Version: 20150609										

Visit	Proposal 13728, IRAMPQ bias for Visit 02 (B4), completed									Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error									
	Scientific Instruments: ACS/WFC									
	Special Requirements: (none)									
Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 02 (B4))) Error (Form): Target BIAS is no longer a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 02 (B4))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 02 (B4))) Error (Form): Illegal selection: DEF.									
	(Exposure 1 (IRAMPQ bias for Visit 02 (B4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 02 (B4))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
	(Exposure 1 (IRAMPQ bias for Visit 02 (B4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
Exposures	(Exposure 1 (IRAMPQ bias for Visit 02 (B4))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
									[==>(Copy 4)]	
									[==>(Copy 5)]	
								[==>(Copy 6)]		
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation  05001000150020002500300035004000450050005500sec									
	Server Version: 20150609									

Proposal 13728 - IRAMPQ bias for Visit 03 (C1) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedb...

Visit	Proposal 13728, IRAMPQ bias for Visit 03 (C1), completed									Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: SEQ C1,C2,C3,C4 WITHIN 1 D <i>Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.</i>									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 03 (C1))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 03 (C1))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
	(Exposure 1 (IRAMPQ bias for Visit 03 (C1))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 03 (C1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 03 (C1))) Error (Form): Target BIAS is no longer a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 03 (C1))) Error (Form): Illegal selection: DEF.									
	(Exposure 1 (IRAMPQ bias for Visit 03 (C1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation									

Proposal 13728 - IRAMPQ bias for Visit 03 (C2) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedb...

Visit	Proposal 13728, IRAMPQ bias for Visit 03 (C2), completed										Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 03 (C2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C2))) Error (Form): Illegal selection: DEF.										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C2))) Error (Form): COMPRESSION is not a valid selection										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C2))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C2))) Error (Form): Target BIAS is no longer a valid selection										
Exposures	(Exposure 1 (IRAMPQ bias for Visit 03 (C2))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)		
									[==>(Copy 1)]	[1]	
									[==>(Copy 2)]		
									[==>(Copy 3)]		
								[==>(Copy 4)]			
								[==>(Copy 5)]			
								[==>(Copy 6)]			
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3210 Exp. 1, copy 1 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation										
	Server Version: 20150609										

Proposal 13728 - IRAMPQ bias for Visit 03 (C3) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedb...

Visit	Proposal 13728, IRAMPQ bias for Visit 03 (C3), completed										Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 03 (C3))) Error (Form): Illegal selection: DEF.										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C3))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C3))) Error (Form): COMPRESSION is not a valid selection										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C3))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C3))) Error (Form): Target BIAS is no longer a valid selection										
	Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)	
										[==>(Copy 1)]	[1]
									[==>(Copy 2)]		
									[==>(Copy 3)]		
								[==>(Copy 4)]			
									[==>(Copy 5)]		
									[==>(Copy 6)]		
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation										
	Server Version: 20150609										

Visit	Proposal 13728, IRAMPQ bias for Visit 03 (C4), completed										Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 03 (C4))) Error (Form): Target BIAS is no longer a valid selection										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C4))) Error (Form): Illegal selection: DEF.										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C4))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C4))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C4))) Error (Form): COMPRESSION is not a valid selection										
Exposures	(Exposure 1 (IRAMPQ bias for Visit 03 (C4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 03 (C4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)			
								[==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]		
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3210 Exp. 1, copy 1 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation										

Proposal 13728 - IRAMPQ bias for Visits 04 and 11 (D1) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mo...

Visit	Proposal 13728, IRAMPQ bias for Visits 04 and 11 (D1), completed										Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: SEQ D1,D2,D3,D4 WITHIN 1 D Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D1))) Error (Form): Target BIAS is no longer a valid selection										
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D1))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D1))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D1))) Error (Form): COMPRESSION is not a valid selection										
(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D1))) Error (Form): Illegal selection: DEF.											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]	
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation										

Proposal 13728 - IRAMPQ bias for Visits 04 and 11 (D2) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mo...

Visit	Proposal 13728, IRAMPQ bias for Visits 04 and 11 (D2), completed									Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) <i>Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.</i>									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D2))) Error (Form): Target BIAS is no longer a valid selection									
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D2))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D2))) Error (Form): Illegal selection: DEF.									
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D2))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D2))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3210 Exp. 1, copy 1 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation <									

Proposal 13728 - IRAMPQ bias for Visits 04 and 11 (D3) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mo...

Visit	Proposal 13728, IRAMPQ bias for Visits 04 and 11 (D3), completed Sun Jul 26 01:01:50 GMT 2015									
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) <i>Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.</i>									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D3))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D3))) Error (Form): COMPRESSION is not a valid selection (Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal. (Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal. (Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D3))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal. (Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D3))) Error (Form): Target BIAS is no longer a valid selection (Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D3))) Error (Form): Illegal selection: DEF.									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]
Orbit Structure	Orbit 1 Server Version: 20150609									
	Exp. 1, copy 1 Unused Orbital Visibility = 3210 The diagram illustrates the orbital structure for Orbit 1. The horizontal axis represents time in seconds, ranging from 0 to 5500. A green bar at the bottom indicates the total orbital visibility. Within this bar, six smaller green bars represent individual exposure times for 'Exp. 1, copy 1' through 'Exp. 1, copy 6'. The first four copies are clustered between 0 and 1000 seconds, and the next two are between 1200 and 1600 seconds. A long white bar labeled 'Occultation' begins at approximately 3210 seconds and extends to the end of the orbit at 5500 seconds. The text 'Unused Orbital Visibility = 3210' is displayed above the first exposure bar.									

Proposal 13728 - IRAMPQ bias for Visits 04 and 11 (D4) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mo...

Visit	Proposal 13728, IRAMPQ bias for Visits 04 and 11 (D4), completed										Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error										
	Scientific Instruments: ACS/WFC										
	Special Requirements: (none)										
Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.											
Diagnostics	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D4))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D4))) Error (Form): COMPRESSION is not a valid selection										
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D4))) Error (Form): Illegal selection: DEF.										
	(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D4))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
(Exposure 1 (IRAMPQ bias for Visits 04 and 11 (D4))) Error (Form): Target BIAS is no longer a valid selection											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)		
									[==>(Copy 1)]		[1]
									[==>(Copy 2)]		
									[==>(Copy 3)]		
									[==>(Copy 4)]		
									[==>(Copy 5)]		
								[==>(Copy 6)]			
Orbit Structure	Orbit 1 Server Version: 20150609 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation 05001000150020002500300035004000450050005500sec										

Proposal 13728 - IRAMPQ bias for Visits 05, 07, and 10 (E1) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar...

Visit	Proposal 13728, IRAMPQ bias for Visits 05, 07, and 10 (E1), completed									Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: SEQ E1,E2,E3,E4 WITHIN 1 D Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E1))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E1))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E1))) Error (Form): Illegal selection: DEF.									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E1))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E1))) Error (Form): Target BIAS is no longer a valid selection									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation									
	Server Version: 20150609									

Proposal 13728 - IRAMPQ bias for Visits 05, 07, and 10 (E2) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar...

Visit	Proposal 13728, IRAMPQ bias for Visits 05, 07, and 10 (E2), completed										Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E2))) Error (Form): Target BIAS is no longer a valid selection										
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E2))) Error (Form): COMPRESSION is not a valid selection										
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E2))) Error (Form): Illegal selection: DEF.										
Exposures	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E2))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E2))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)		
									[==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]	
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3210 Exp. 1, copy 1 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation 05001000150020002500300035004000450050005500 sec Server Version: 20150609										

Proposal 13728 - IRAMPQ bias for Visits 05, 07, and 10 (E3) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar...

Visit	Proposal 13728, IRAMPQ bias for Visits 05, 07, and 10 (E3), completed									Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) <i>Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.</i>									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E3))) Error (Form): Target BIAS is no longer a valid selection									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E3))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E3))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E3))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
Exposures	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E3))) Error (Form): Illegal selection: DEF.									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]	
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3210 Server Version: 20150609 The diagram shows a timeline for Orbit 1 with a total duration of 5500 seconds. A green bar at the bottom represents the orbital visibility, which is 3210 seconds long. The timeline is marked with ticks every 500 seconds. Exposures are indicated by vertical arrows pointing to the green bar. The exposures are labeled as follows: Exp. 1, copy 1 (at ~100s), Exp. 1, copy 2 (at ~300s), Exp. 1, copy 3 (at ~450s), Exp. 1, copy 4 (at ~600s), Exp. 1, copy 5 (at ~1200s), and Exp. 1, copy 6 (at ~1350s). An occultation is indicated by a vertical arrow pointing to the green bar at ~3210s. The green bar ends at ~3210s, and the timeline continues to 5500s.									

Proposal 13728 - IRAMPQ bias for Visits 05, 07, and 10 (E4) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar...

Visit	Proposal 13728, IRAMPQ bias for Visits 05, 07, and 10 (E4), completed									Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E4))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E4))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E4))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E4))) Error (Form): Target BIAS is no longer a valid selection									
	(Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E4))) Error (Form): Illegal selection: DEF. (Exposure 1 (IRAMPQ bias for Visits 05, 07, and 10 (E4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3210 Exp. 1, copy 1 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation <									

Visit	Proposal 13728, IRAMPQ bias for Visit 06 (F1), completed										Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: SEQ F1,F2,F3,F4 WITHIN 1 D Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 06 (F1))) Error (Form): Target BIAS is no longer a valid selection										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F1))) Error (Form): Illegal selection: DEF.										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F1))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F1))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F1))) Error (Form): COMPRESSION is not a valid selection										
	Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)	
										[==>(Copy 1)]	[1]
									[==>(Copy 2)]		
									[==>(Copy 3)]		
								[==>(Copy 4)]			
									[==>(Copy 5)]		
									[==>(Copy 6)]		
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation 05001000150020002500300035004000450050005500sec										
	Server Version: 20150609										

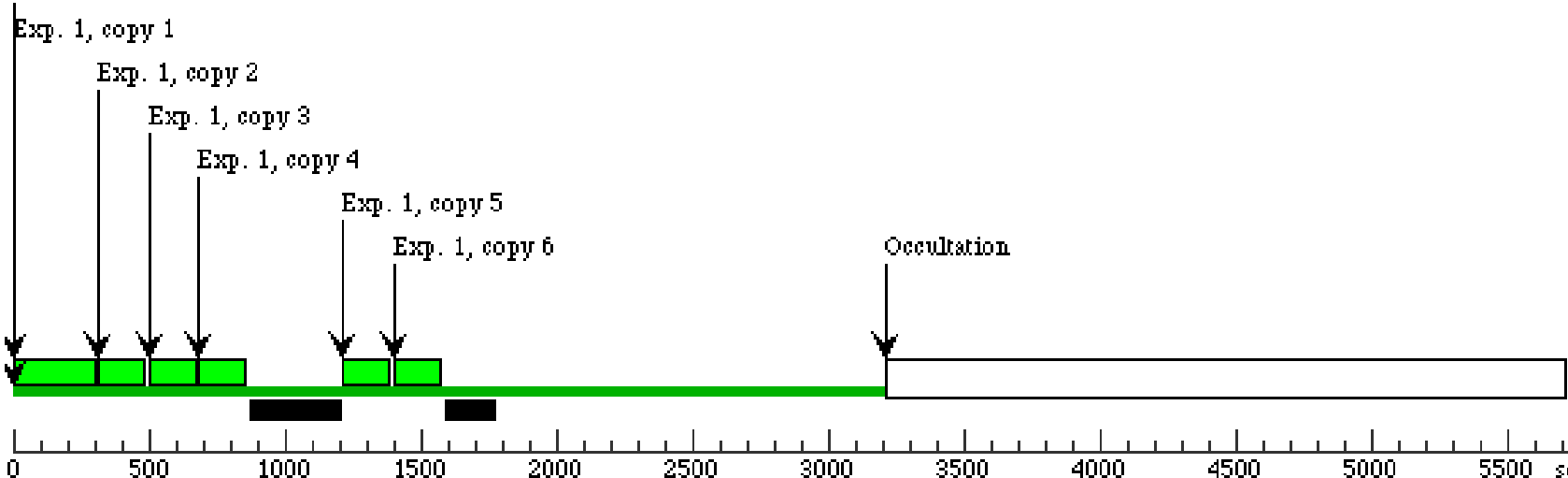
Visit	Proposal 13728, IRAMPQ bias for Visit 06 (F2), completed										Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 06 (F2))) Error (Form): COMPRESSION is not a valid selection										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F2))) Error (Form): Target BIAS is no longer a valid selection										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F2))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F2))) Error (Form): Illegal selection: DEF.										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
Exposures	(Exposure 1 (IRAMPQ bias for Visit 06 (F2))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)		
									[==>(Copy 1)]		[1]
									[==>(Copy 2)]		
									[==>(Copy 3)]		
									[==>(Copy 4)]		
									[==>(Copy 5)]		
								[==>(Copy 6)]			
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation 05001000150020002500300035004000450050005500 sec										
	Server Version: 20150609										

Visit	Proposal 13728, IRAMPQ bias for Visit 06 (F3), completed										Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 06 (F3))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F3))) Error (Form): Target BIAS is no longer a valid selection										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F3))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F3))) Error (Form): COMPRESSION is not a valid selection										
	(Exposure 1 (IRAMPQ bias for Visit 06 (F3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
(Exposure 1 (IRAMPQ bias for Visit 06 (F3))) Error (Form): Illegal selection: DEF.											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]	
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec										
	Server Version: 20150609										

Visit	Proposal 13728, IRAMPQ bias for Visit 06 (F4), completed									Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 06 (F4))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
	(Exposure 1 (IRAMPQ bias for Visit 06 (F4))) Error (Form): Target BIAS is no longer a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 06 (F4))) Error (Form): Illegal selection: DEF.									
	(Exposure 1 (IRAMPQ bias for Visit 06 (F4))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 06 (F4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 06 (F4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
Exposures	(Exposure 1 (IRAMPQ bias for Visit 06 (F4))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
								[==>(Copy 4)]		
								[==>(Copy 5)]		
								[==>(Copy 6)]		
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3210 Exp. 1, copy 1 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation									

Visit	Proposal 13728, IRAMPQ bias for Visit 08 (G1), completed									Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: SEQ G1,G2,G3,G4 WITHIN 1 D Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 08 (G1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 08 (G1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 08 (G1))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 08 (G1))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
	(Exposure 1 (IRAMPQ bias for Visit 08 (G1))) Error (Form): Illegal selection: DEF.									
	(Exposure 1 (IRAMPQ bias for Visit 08 (G1))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
(Exposure 1 (IRAMPQ bias for Visit 08 (G1))) Error (Form): Target BIAS is no longer a valid selection										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3210 Exp. 1, copy 1 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation 05001000150020002500300035004000450050005500 sec									
	Server Version: 20150609									

Visit	Proposal 13728, IRAMPQ bias for Visit 08 (G2), completed									Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 08 (G2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 08 (G2))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 08 (G2))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
	(Exposure 1 (IRAMPQ bias for Visit 08 (G2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 08 (G2))) Error (Form): Illegal selection: DEF.									
	(Exposure 1 (IRAMPQ bias for Visit 08 (G2))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
(Exposure 1 (IRAMPQ bias for Visit 08 (G2))) Error (Form): Target BIAS is no longer a valid selection										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3210 Exp. 1, copy 1 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation </									

Visit	Proposal 13728, IRAMPQ bias for Visit 08 (G3), completed										Sun Jul 26 01:01:50 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 08 (G3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 08 (G3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 08 (G3))) Error (Form): Illegal selection: DEF.										
	(Exposure 1 (IRAMPQ bias for Visit 08 (G3))) Error (Form): COMPRESSION is not a valid selection										
	(Exposure 1 (IRAMPQ bias for Visit 08 (G3))) Error (Form): Target BIAS is no longer a valid selection										
	(Exposure 1 (IRAMPQ bias for Visit 08 (G3))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
Exposures	(Exposure 1 (IRAMPQ bias for Visit 08 (G3))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)		
									[==>(Copy 1)]	[1]	
									[==>(Copy 2)]		
									[==>(Copy 3)]		
								[==>(Copy 4)]			
								[==>(Copy 5)]			
								[==>(Copy 6)]			
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3210 Exp. 1, copy 1 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation  05001000150020002500300035004000450050005500sec Server Version: 20150609										

Visit	Proposal 13728, IRAMPQ bias for Visit 08 (G4), completed									Sun Jul 26 01:01:51 GMT 2015
	Diagnostic Status: Error									
	Scientific Instruments: ACS/WFC									
	Special Requirements: (none)									
Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 08 (G4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION									
	The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 08 (G4))) Error (Form): Target BIAS is no longer a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 08 (G4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE									
	The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 08 (G4))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF									
	This value is by default illegal.									
Exposures	(Exposure 1 (IRAMPQ bias for Visit 08 (G4))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 08 (G4))) Error (Form): Illegal selection: DEF.									
	(Exposure 1 (IRAMPQ bias for Visit 08 (G4))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS									
	It is an Available option and cannot normally be used in a GO proposal.									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
									[==>(Copy 4)]	
									[==>(Copy 5)]	
								[==>(Copy 6)]		
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation									

Visit	Proposal 13728, IRAMPQ bias for Visit 09 (H1), completed									Sun Jul 26 01:01:51 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: SEQ H1,H2,H3,H4 WITHIN 1 D Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 09 (H1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 09 (H1))) Error (Form): Target BIAS is no longer a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 09 (H1))) Error (Form): Illegal selection: DEF.									
	(Exposure 1 (IRAMPQ bias for Visit 09 (H1))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 09 (H1))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
Exposures	(Exposure 1 (IRAMPQ bias for Visit 09 (H1))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
	(Exposure 1 (IRAMPQ bias for Visit 09 (H1))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)		
								[==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]	
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3210 Exp. 1, copy 1 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									
	Server Version: 20150609									

Visit	Proposal 13728, IRAMPQ bias for Visit 09 (H2), completed									Sun Jul 26 01:01:51 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 09 (H2))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 09 (H2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 09 (H2))) Error (Form): Illegal selection: DEF.									
	(Exposure 1 (IRAMPQ bias for Visit 09 (H2))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
	(Exposure 1 (IRAMPQ bias for Visit 09 (H2))) Error (Form): Target BIAS is no longer a valid selection									
Exposures	(Exposure 1 (IRAMPQ bias for Visit 09 (H2))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 09 (H2))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs)		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
								[==>(Copy 5)]		
								[==>(Copy 6)]		
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3210 Exp. 1, copy 1 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation </									

Proposal 13728 - IRAMPQ bias for Visit 09 (H3) - Do QSO2s have Narrow Line Region Outflows? Implications for quasar-mode feedb...

Visit	Proposal 13728, IRAMPQ bias for Visit 09 (H3), completed									Sun Jul 26 01:01:51 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.									
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 09 (H3))) Error (Form): COMPRESSION is not a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 09 (H3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 09 (H3))) Error (Form): Target BIAS is no longer a valid selection									
	(Exposure 1 (IRAMPQ bias for Visit 09 (H3))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.									
	(Exposure 1 (IRAMPQ bias for Visit 09 (H3))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.									
Exposures	(Exposure 1 (IRAMPQ bias for Visit 09 (H3))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.									
	(Exposure 1 (IRAMPQ bias for Visit 09 (H3))) Error (Form): Illegal selection: DEF.									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]	
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation									
	Server Version: 20150609									

Visit	Proposal 13728, IRAMPQ bias for Visit 09 (H4), completed										Sun Jul 26 01:01:51 GMT 2015
	Diagnostic Status: Error Scientific Instruments: ACS/WFC Special Requirements: (none) Comments: WFC1-IRAMPQ subarray bias frames charged to Cycle 22 ACS Calibration Program. Avoid SAA passages; SAA-impacted orbits are usable.										
Diagnostics	(Exposure 1 (IRAMPQ bias for Visit 09 (H4))) Error (Form): COMPRESSION is not a valid selection										
	(Exposure 1 (IRAMPQ bias for Visit 09 (H4))) Error (Form): This attribute is not allowed to have this value: Calibration_Target = BIAS It is an Available option and cannot normally be used in a GO proposal.										
	(Exposure 1 (IRAMPQ bias for Visit 09 (H4))) Error (Form): Target BIAS is no longer a valid selection										
	(Exposure 1 (IRAMPQ bias for Visit 09 (H4))) Error (Form): This attribute cannot have this value due to other choices: Spectral_Element=DEF This value is by default illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 09 (H4))) Error (Form): Illegal selection: DEF.										
Exposures	(Exposure 1 (IRAMPQ bias for Visit 09 (H4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION=NONE The combination of attributes chosen is illegal.										
	(Exposure 1 (IRAMPQ bias for Visit 09 (H4))) Error (Form): This attribute cannot have this value due to other choices: Optional_Parameter=COMPRESSION The combination of attributes chosen is illegal.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		BIAS	ACS/WFC, ACCUM, WFC1-IRAMPQ	DEF	GAIN=2.0; COMPRESSION=N ONE			0 Secs X 6 (0 Secs) [==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]	[1]	
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 3210 Exp. 1, copy 2 Exp. 1, copy 3 Exp. 1, copy 4 Exp. 1, copy 5 Exp. 1, copy 6 Occultation										