

XRT Timeline to be uploaded on 2008/01/21

Period: 2008/01/21 11:22:00 - 2008/01/23 09:38:00

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Normal mode

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XOB #147A: Synoptic - Al/mesh (256/4096) + G-band(64) + Ti/poly (512/8192) + Dark cal (8192) + Al/poly(256/5796) + thin-Be(723/23142)													
Term	Pointing (x, y)				Comment								
01/21 11:34:30 - 01/21 11:42:24	Fixed (0.0, 0.0)				# OP start + 10min + alpha, synoptic shifted manually								
PROG= 05 1-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 78 1-time(s) 2.0sec													
└─┬─ Open/Al-mesh Open/Ti-poly close Safe Norm 250ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─┴─ Open/Al-mesh Open/Ti-poly close Safe Norm 4.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─ Seqn= 95 1-time(s) 2.0sec													
└─┬─ Open/Ti-poly Open/thick-Al close Safe Norm 500ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 0.5sec													
└─┴─ Open/Ti-poly Open/thick-Al close Safe Norm 8.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─ Seqn= 23 1-time(s) 2.0sec													
└─┬─ Open/Ti-poly Open/Ti-poly close Safe Dark 8.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─ Seqn=100 1-time(s) 2.0sec													
└─┬─ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─ Seqn= 31 1-time(s) 2.0sec													
└─┬─ Al-poly/Open Al-poly/Open close Safe Norm 250ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─┴─ Al-poly/Open Al-poly/Open close Safe Norm 5.66s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─ Seqn= 26 1-time(s) 2.0sec													
└─┬─ thin-Be/Open med-Be/Open close Safe Norm 707ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─┴─ thin-Be/Open med-Be/Open close Safe Norm 22.6s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
<div style="display: flex; justify-content: space-between; font-size: small;"> Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval </div>													

XOB #14AA: CH - Al/Poly - Ti/Poly - 5 filters - Gband-FOV 256x512													
Term	Pointing (x, y)				Comment								
01/21 11:44:32 - 01/21 15:59:54	Fixed (945.0, 0.0)				# EIS wavelength calibration off west limb.								
01/21 19:32:02 - 01/22 00:08:54	Fixed (858.0, -395.0)				# HOP 61, CH at W limb, with UVCS.								
01/22 00:21:02 - 01/22 05:37:24	Fixed (858.0, -395.0)				# Cont.								
01/22 05:49:32 - 01/22 08:00:00	Fixed (858.0, -395.0)				# Cont.								
PROG= 14 Inf.-time(s)													
└─ Subr= 2 1-time(s) 2.0sec													
└─ Seqn= 49 1-time(s) 2.0sec													
└─┬─ C-poly/Open C-poly/Open close Safe Norm 22.6s Obs 1x1 256x512 (1024, 1024) DPCM 0 0 70.0sec													
└─┬─ Open/Al-mesh Open/Al-mesh close Safe Norm 16.0s Obs 1x1 256x512 (1024, 1024) DPCM 0 0 70.0sec													
└─┬─ thin-Be/Open thin-Be/Open close Safe Norm 32.0s Obs 1x1 256x512 (1024, 1024) DPCM 0 0 70.0sec													
└─┬─ med-Be/Open med-Be/Open close Safe Norm 64.0s Obs 1x1 256x512 (1024, 1024) DPCM 0 0 70.0sec													
└─┴─ med-Al/Open med-Al/Open close Safe Norm 45.2s Obs 1x1 256x512 (1024, 1024) DPCM 0 0 70.0sec													
└─ Subr= 3 12-time(s) 2.0sec													
└─ Seqn= 42 4-time(s) 2.0sec													
└─┬─ Al-poly/Open Al-poly/Open close Safe Norm 16.0s Obs 1x1 256x512 (1024, 1024) DPCM 3 0 60.0sec													
└─ Seqn= 50 1-time(s) 2.0sec													
└─┬─ Open/Ti-poly Open/Ti-poly close Safe Norm 16.0s Obs 1x1 256x512 (1024, 1024) DPCM 3 0 60.0sec													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn=100 1-time(s) 2.0sec													
└─┬─ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
<div style="display: flex; justify-content: space-between; font-size: small;"> Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval </div>													

XOB #147B: Synoptic - Al/mesh (256/4096) + G-band(64) + Ti/poly (512/8192) + Dark cal (8192) + Al/poly(256/5796) + C/poly(512/8192)													
Term	Pointing (x, y)				Comment								
01/21 16:17:06 - 01/21 16:37:06	Track (-19.9, -0.2) @ 01/21 16:00:00				* EIS sensitivity monitoring, with drive-by synoptic at 18:06:30 UT.								
PROG= 01 1-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 78 1-time(s) 2.0sec													
└─┬─ Open/Al-mesh Open/Ti-poly close Safe Norm 250ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─┴─ Open/Al-mesh Open/Ti-poly close Safe Norm 4.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─ Seqn= 95 1-time(s) 2.0sec													
└─┬─ Open/Ti-poly Open/thick-Al close Safe Norm 500ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 0.5sec													
└─┴─ Open/Ti-poly Open/thick-Al close Safe Norm 8.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─ Seqn= 23 1-time(s) 2.0sec													
└─┬─ Open/Ti-poly Open/Ti-poly close Safe Dark 8.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─ Seqn=100 1-time(s) 2.0sec													
└─┬─ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─ Seqn= 31 1-time(s) 2.0sec													
└─┬─ Al-poly/Open Al-poly/Open close Safe Norm 250ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─┴─ Al-poly/Open Al-poly/Open close Safe Norm 5.66s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─ Seqn= 86 1-time(s) 2.0sec													
└─┬─ C-poly/Open C-poly/thick-Al close Safe Norm 500ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
└─┴─ C-poly/Open thin-Be/Open close Safe Norm 8.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec													
<div style="display: flex; justify-content: space-between; font-size: small;"> Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval </div>													

XOB #146F: CCD calibration: Dark and Diffuser

Term	Pointing (x, y)		Comment										
01/21 16:39:16 - 01/21 19:29:54	Track (-19.9, -0.2) @ 01/21 16:00:00		* EIS sensitivity monitoring, with drive-by synoptic at 18:06:30 UT.										
PROG= 08 Inf.-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 96 1-time(s) 2.0sec													
	Open/G-band	Open/G-band	open	Safe	Dark	63ms	Cal	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Cal	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Open/G-band	Open/G-band	close	Safe	Dark	8.00s	Cal	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Open/G-band	Open/G-band	close	Safe	Norm	8.00s	Cal	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
└─ Seqn= 45 1-time(s) 2.0sec													
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	1.00s	Obs	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	32.0s	Obs	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	1.00s	Obs	2x2	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	32.0s	Obs	2x2	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	1.00s	Obs	4x4	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	32.0s	Obs	4x4	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	1.00s	Obs	8x8	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	32.0s	Obs	8x8	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
└─ Subr= 2 20-time(s) 300.0sec													
└─ Seqn= 13 1-time(s) 2.0sec													
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	1.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	32.0s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	2.0sec
└─ Seqn= 32 1-time(s) 2.0sec													
	Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	3	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #14A4: Full Sun with AR - 2x2 - Al/mesh (128/2048) + Ti/poly (256/4096) + Dark cal (4096) + Al/poly (128/4096) + thin-Be(1024/23142)

Term	Pointing (x, y)		Comment										
01/22 00:11:00 - 01/22 00:18:54	Fixed (0.0, 0.0)		synoptic, shifted 9.0 min										
PROG= 07 1-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 48 1-time(s) 2.0sec													
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	2.00s	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
└─ Seqn= 38 1-time(s) 2.0sec													
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	250ms	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	4.00s	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
└─ Seqn= 64 1-time(s) 2.0sec													
	Open/Ti-poly	Open/Ti-poly	close	Safe	Dark	4.00s	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
└─ Seqn= 89 1-time(s) 2.0sec													
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	125ms	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	4.00s	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
└─ Seqn= 85 1-time(s) 2.0sec													
	thin-Be/Open	thin-Be/Open	close	Safe	Norm	1.00s	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	thin-Be/Open	thin-Be/Open	close	Safe	Norm	1.00s	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #14A5: Full Sun with AR - 2x2 - Al/mesh (128/2048) + Ti/poly (256/4096) + Dark cal (4096) + Al/poly(128/4096) + C/poly(256/4096)

Term	Pointing (x, y)		Comment										
01/22 05:39:30 - 01/22 05:47:24	Fixed (0.0, 0.0)		synoptic, shifted -22.5 min										
PROG= 15 1-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 48 1-time(s) 2.0sec													
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	2.00s	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
└─ Seqn= 38 1-time(s) 2.0sec													
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	250ms	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	4.00s	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
└─ Seqn= 64 1-time(s) 2.0sec													
	Open/Ti-poly	Open/Ti-poly	close	Safe	Dark	4.00s	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
└─ Seqn= 89 1-time(s) 2.0sec													
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	125ms	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	4.00s	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
└─ Seqn= 16 1-time(s) 2.0sec													
	C-poly/Open	C-poly/Open	close	Safe	Norm	250ms	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	C-poly/Open	C-poly/Open	close	Safe	Norm	4.00s	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #14A3: Full Sun Movie - Ti/Poly + Al/poly + Med-Be - 4x4 - AEC123 - 8% Data Rate

Term	Pointing (x, y)		Comment										
01/22 10:49:06 - 01/23 09:38:00	Fixed (0.0, 0.0)		Backup plan										
PROG= 03 Inf.-time(s)													
└─ Subr= 1 2-time(s) 240.0sec													
└─ Seqn= 33 1-time(s) 2.0sec													
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	125ms	Obs	4x4	2048x2048 (1024, 1024)	52%	3	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	2.00s	Obs	4x4	2048x2048 (1024, 1024)	DPCM	2	0	2.0sec
└─ Seqn= 12 1-time(s) 2.0sec													

Al-poly/Open	Al-poly/Open	close	Safe	Norm	125ms	Obs	4x4	2048x2048 (1024, 1024)	52%	3	0	2.0sec
Al-poly/Open	Al-poly/Open	close	Safe	Norm	1.00s	Obs	4x4	2048x2048 (1024, 1024)	DPCM	2	0	2.0sec
Subr= 2		1-time(s)		180.0sec								
Seqn= 52		1-time(s)		2.0sec								
med-Be/Open	med-Be/Open	close	Safe	Norm	22.6s	Obs	4x4	2048x2048 (1024, 1024)	DPCM	1	0	2.0sec
Seqn= 98		4-time(s)		2.0sec								
Open/thick-Be	Open/thick-Be	close	Safe	Norm	22.6s	Obs	8x8	2048x2048 (1024, 1024)	DPCM	1	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

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Flare mode

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XOB #1483: Flare response Med-Be (Thick-Al) long/short pairs - 15s + G-band												
Term		Pointing (x, y)				Comment						
01/21 11:44:32 - 01/21 15:59:54		Fixed (945.0, 0.0)				# EIS wavelength calibration off west limb.						
01/21 19:32:02 - 01/22 00:08:54		Fixed (858.0, -395.0)				# HOP 61, CH at W limb, with UVCS.						
01/22 00:21:02 - 01/22 05:37:24		Fixed (858.0, -395.0)				# Cont.						
01/22 05:49:32 - 01/22 08:00:00		Fixed (858.0, -395.0)				# Cont.						
01/22 10:49:06 - 01/23 09:38:00		Fixed (0.0, 0.0)				Backup plan						
PROG= 06 Inf.-time(s)												
Subr= 1		1-time(s)		2.0sec								
Seqn= 59		1-time(s)		2.0sec								
med-Be/Open	Open/thick-Al	close	Safe	Norm	1ms	Obs	1x1	384x384 (1024, 1024)	DPCM	0	0	2.0sec
Seqn= 63		35-time(s)		15.0sec								
med-Be/Open	Open/thick-Al	close	Safe	Norm	5ms	Obs	1x1	384x384 (1024, 1024)	DPCM	2	0	2.0sec
med-Be/Open	Open/thick-Al	close	Safe	Norm	5ms	Obs	1x1	384x384 (1024, 1024)	DPCM	3	0	2.0sec
Seqn= 35		1-time(s)		2.0sec								
Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)	52%	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

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Active Region Search

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ARS Patrol												
Term		Pointing (x, y)				Comment						
01/22 10:48:58 - 01/23 09:38:00		Fixed (0.0, 0.0)				Backup plan						
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	2.83s	Obs	2x2		52%			20.00min
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

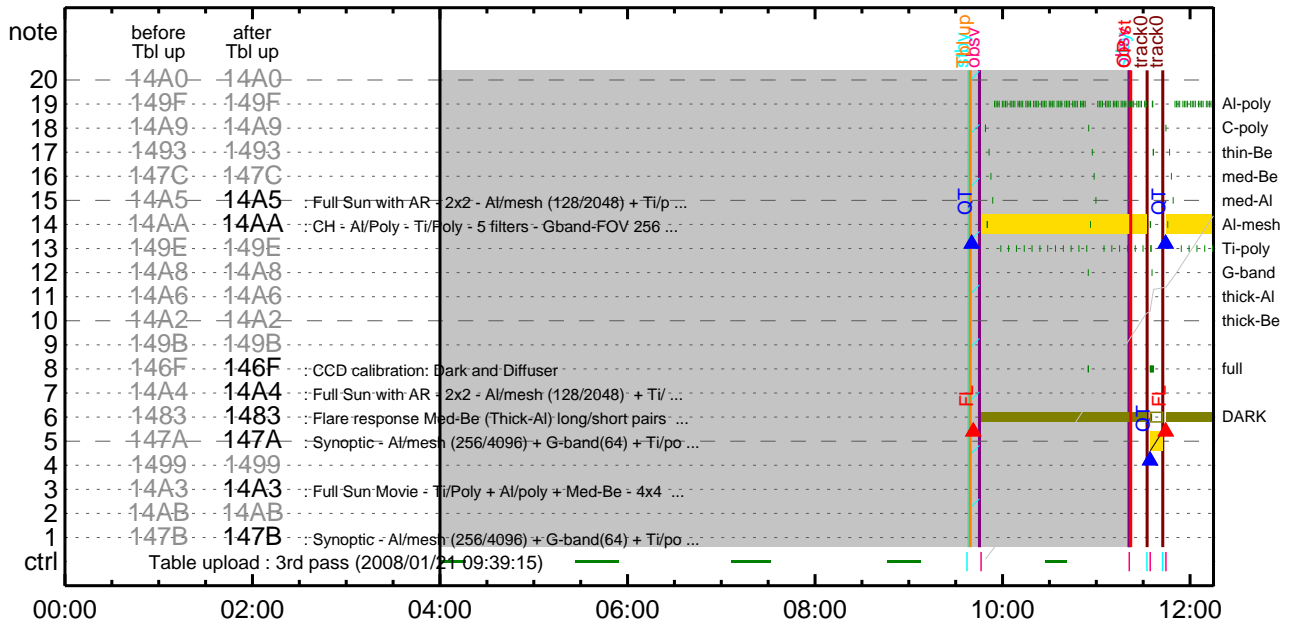
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Flare Detection

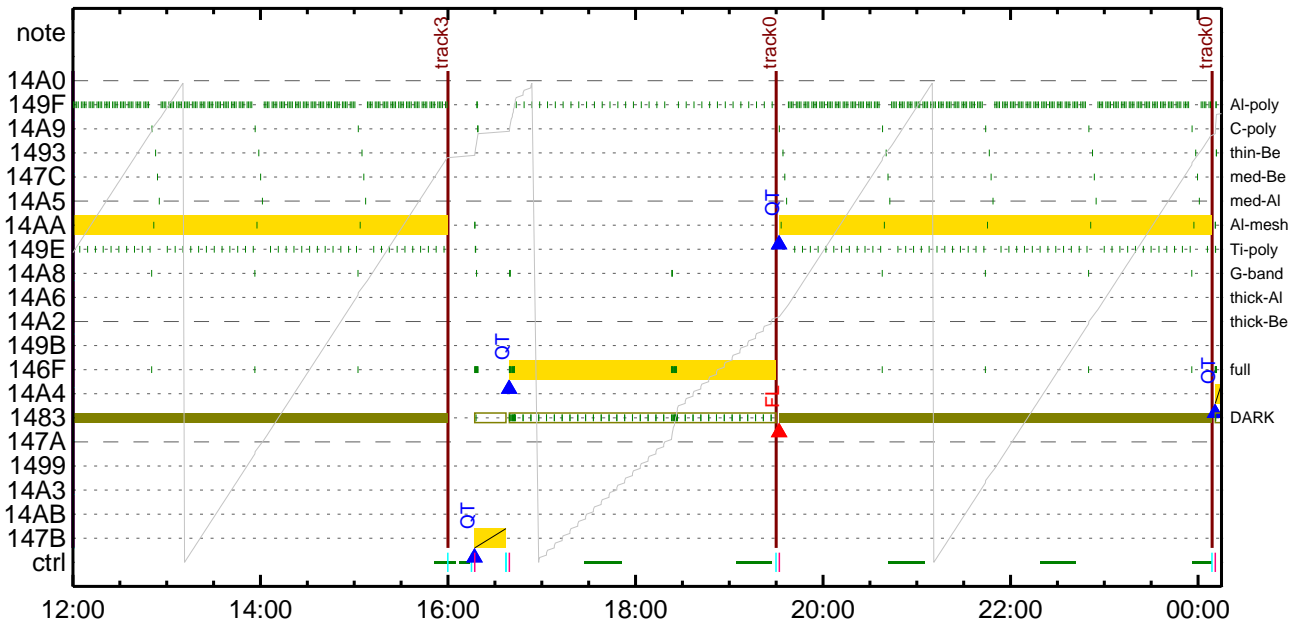
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FLD Patrol												
Term		Pointing (x, y)				Comment						
01/21 11:44:28 - 01/21 16:17:02		Fixed (945.0, 0.0)				# EIS wavelength calibration off west limb.						
01/21 19:31:58 - 01/22 00:10:54		Fixed (858.0, -395.0)				# HOP 61, CH at W limb, with UVCS.						
01/22 00:20:58 - 01/22 05:39:24		Fixed (858.0, -395.0)				# Cont.						
01/22 05:49:28 - 01/23 09:38:00		Fixed (858.0, -395.0)				# Cont.						
thin-Be/Open	thin-Be/Open	close	Safe	Norm	8ms	Obs	8x8		DPCM			120sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

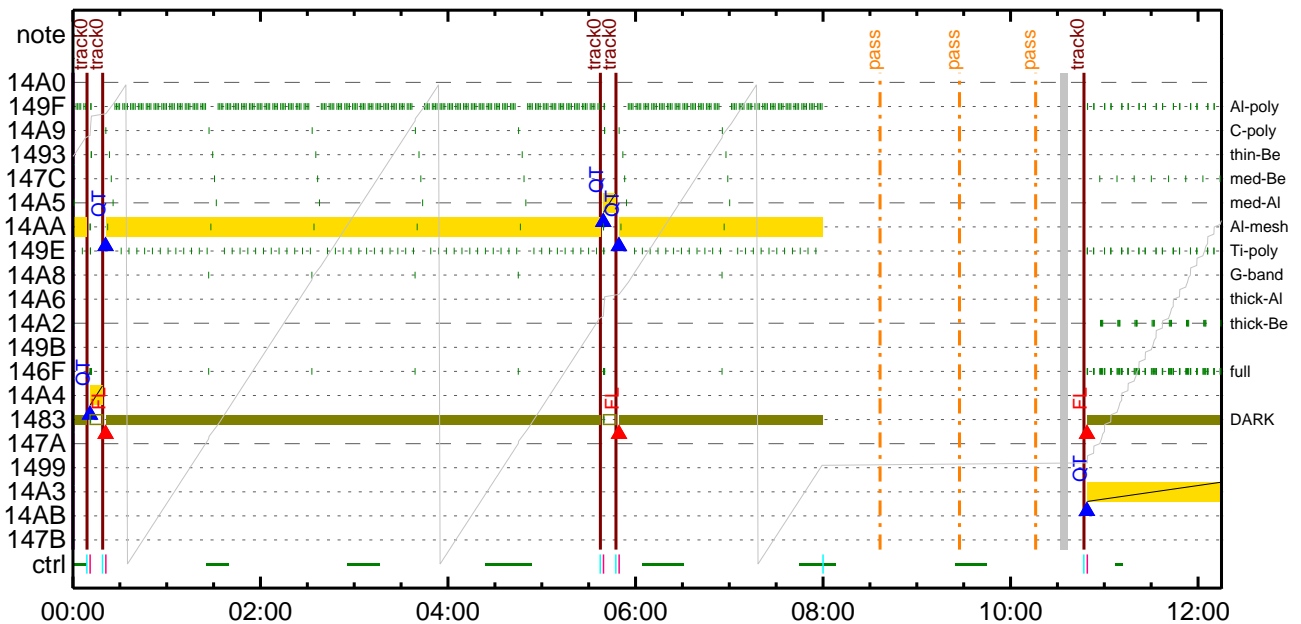
CMDI #0667 2008/01/21



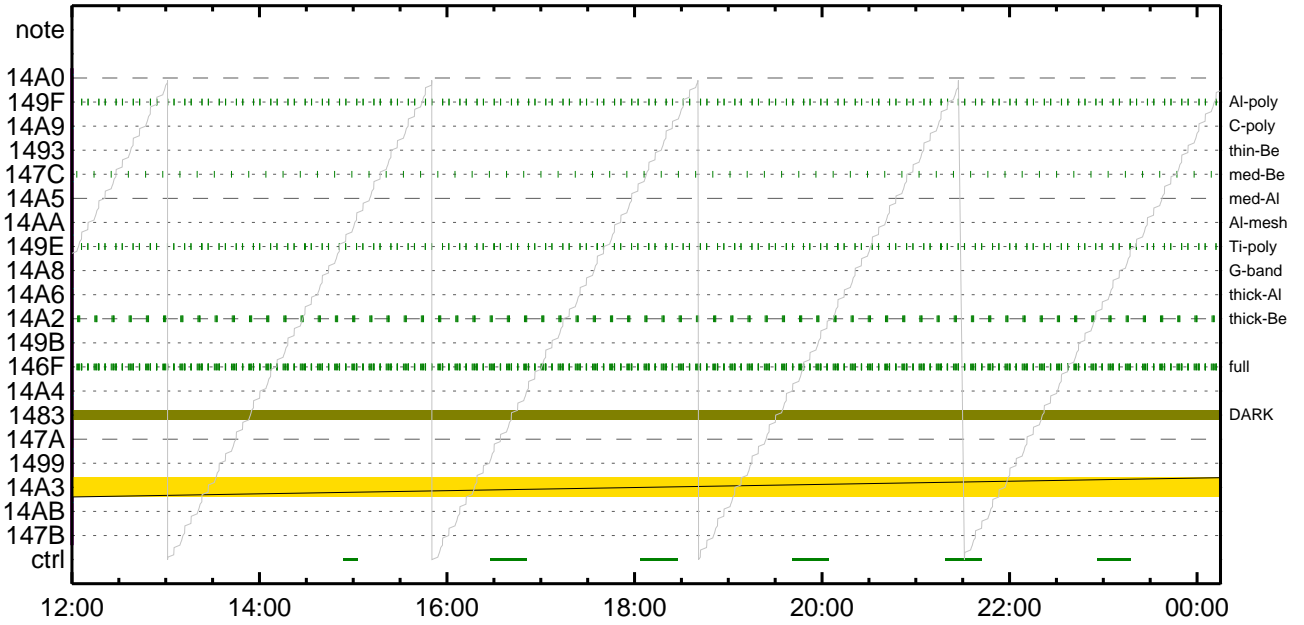
CMDI #0667 2008/01/21



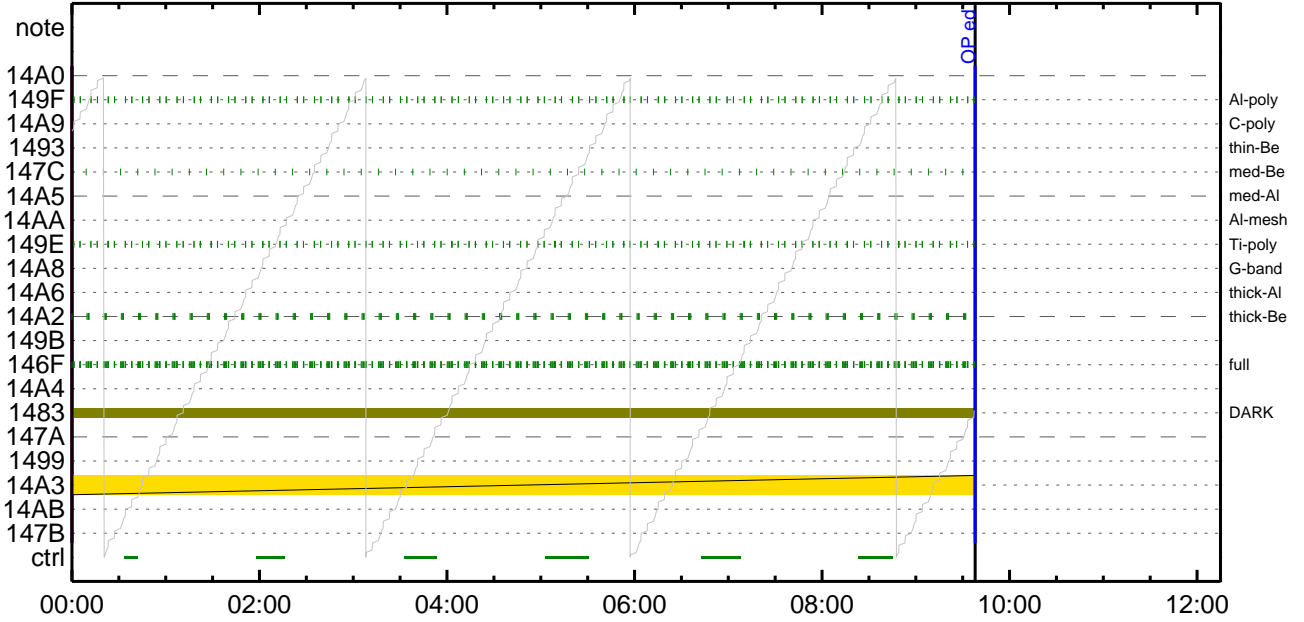
CMDI #0667 2008/01/22



CMDI #0667 2008/01/22



CMDI #0667 2008/01/23



CMDI #0667 2008/01/23

