

XRT Timeline to be uploaded on 2007/12/10

Period: 2007/12/10 10:19:00 - 2007/12/12 10:29:00

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Normal mode

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XOB #1479: AR DEM multi-filter program (version II) - 1min30s cadence - frequent G-band + dark												
Term	Pointing (x, y)				Comment							
12/10 10:31:00 - 12/10 11:08:54	Track (-348.4, -136.1) @ 12/10 10:29:00				# OP start + 10min, track AR 10978 all period, except for EIS sensitivity							
12/10 11:21:00 - 12/10 16:15:54	Track (-341.1, -136.0) @ 12/10 11:19:00				#							
12/10 19:48:00 - 12/11 00:09:54	Track (-266.0, -135.2) @ 12/10 19:46:00				* Resume tracking AR 10978							
12/11 05:50:30 - 12/11 09:28:54	Track (-174.5, -134.2) @ 12/11 05:48:30				#							
PROG= 08 Inf.-time(s)												
└─ Subr= 2 1-time(s) 2.0sec												
└─ Seqn= 47 1-time(s) 2.0sec												
└─ C-poly/Open C-poly/Open close Safe Dark 8.00s Obs 1x1 512x512 (1024, 1024) 52% 0 0 2.0sec												
└─ Subr= 1 3-time(s) 2.0sec												
└─ Seqn= 21 8-time(s) 90.0sec												
└─ C-poly/Open thin-Be/Open close Safe Norm 4.00s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 2.0sec												
└─ Seqn= 71 1-time(s) 15.0sec												
└─ C-poly/Open C-poly/Ti-poly close Safe Norm 4.00s Obs 1x1 512x512 (1024, 1024) DPCM 3 0 0.5sec												
└─ C-poly/Open C-poly/Ti-poly close Safe Norm 4.00s Obs 1x1 512x512 (1024, 1024) DPCM 2 0 2.0sec												
└─ Seqn= 25 1-time(s) 30.0sec												
└─ med-Be/Open Open/thick-Be close Safe Norm 16.0s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 2.0sec												
└─ Seqn= 76 1-time(s) 40.0sec												
└─ thin-Be/Open med-Be/Open close Safe Norm 16.0s Obs 1x1 512x512 (1024, 1024) DPCM 3 0 2.0sec												
└─ thin-Be/Open med-Be/Open close Safe Norm 16.0s Obs 1x1 512x512 (1024, 1024) DPCM 2 0 2.0sec												
└─ Seqn= 57 1-time(s) 25.0sec												
└─ Al-poly/Open med-Al/Open close Safe Norm 250ms Obs 1x1 512x512 (1024, 1024) DPCM 3 0 0.5sec												
└─ Al-poly/Open med-Al/Open close Safe Norm 500ms Obs 1x1 512x512 (1024, 1024) DPCM 2 0 0.5sec												
└─ Al-poly/Ti-poly Al-poly/thick-Al close Safe Norm 500ms Obs 1x1 512x512 (1024, 1024) DPCM 3 0 0.5sec												
└─ Al-poly/Ti-poly Al-poly/thick-Al close Safe Norm 500ms Obs 1x1 512x512 (1024, 1024) DPCM 2 0 2.0sec												
└─ Seqn= 60 1-time(s) 25.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Norm 8.00s Obs 1x1 512x512 (1024, 1024) DPCM 3 0 0.5sec												
└─ Open/Ti-poly Open/thick-Al close Safe Norm 8.00s Obs 1x1 512x512 (1024, 1024) DPCM 2 0 2.0sec												
└─ Seqn= 20 1-time(s) 2.0sec												
└─ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 512x512 (1024, 1024) 52% 0 0 2.0sec												
└─ Seqn= 44 1-time(s) 2.0sec												
└─ Open/thick-Al Open/thick-Al close Safe Norm 22.6s Obs 1x1 512x512 (1024, 1024) DPCM 0 0 30.0sec												
└─ Open/thick-Be Open/thick-Be close Safe Norm 32.0s Obs 1x1 512x512 (1024, 1024) DPCM 0 0 30.0sec												
<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 #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							
12/10 11:11:00 - 12/10 11:18:54	Fixed (0.0, 0.0)				synoptic, shifted 40.0 min							
12/11 00:12:00 - 12/11 00:19:54	Fixed (0.0, 0.0)				synoptic, shifted 10.0 min							
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 #147C: Synoptic - multi-filter FW1 / FW2 with AR (1x1 thin-Be)

Term	Pointing (x, y)				Comment							
12/10 16:22:00 - 12/10 16:42:00	Track (0.0, -0.1) @ 12/10 16:16:00				* EIS sensitivity calibration, with synoptic near 16:16:00 UT.							
PROG= 12 1-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 88 1-time(s) 90.0sec												
└─ Open/thick-Be Open/thick-Be close Safe Norm 64.0s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Seqn= 62 1-time(s) 90.0sec												
└─ Open/thick-Al Open/thick-Al close Safe Norm 16.0s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Open/thick-Al Open/thick-Al close Safe Norm 45.2s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Seqn= 93 1-time(s) 90.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Norm 125ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												

Open/Ti-poly	Open/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 22 1-time(s) 90.0sec												
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	125ms	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
Subr= 2 1-time(s) 2.0sec												
Seqn= 27 1-time(s) 90.0sec												
Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	1.41s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	0.5sec
Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	16.0s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 53 1-time(s) 90.0sec												
C-poly/Ti-poly	C-poly/Ti-poly	close	Safe	Norm	500ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
C-poly/Ti-poly	C-poly/Ti-poly	close	Safe	Norm	11.3s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 24 1-time(s) 90.0sec												
C-poly/Open	C-poly/thick-Al	close	Safe	Norm	250ms	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
Seqn= 89 1-time(s) 60.0sec												
C-poly/Open	C-poly/Open	close	Safe	Dark	8.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 26 1-time(s) 90.0sec												
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
Seqn= 77 1-time(s) 90.0sec												
med-Be/Open	Open/thick-Al	close	Safe	Norm	1.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
med-Be/Open	Open/thick-Be	close	Safe	Norm	16.0s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 64 1-time(s) 90.0sec												
med-Al/Open	med-Al/Open	close	Safe	Norm	5.66s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
med-Al/Open	med-Al/Open	close	Safe	Norm	45.2s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 72 1-time(s) 2.0sec												
Al-poly/Open	Al-poly/Open	close	Safe	Norm	177ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Al-poly/Open	C-poly/Open	close	Safe	Norm	8.00s	Obs	1x1	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 #146F: CCD calibration: Dark and Diffuser

Term	Pointing (x, y)	Comment
12/10 16:44:10 - 12/10 19:45:54	Track (0.0, -0.1) @ 12/10 16:16:00	* EIS sensitivity calibration, with synoptic near 16:16:00 UT.
PROG= 15 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 #1478: AR DEM multi-filter program (version II) - 2min cadence - frequent G-band + dark

Term	Pointing (x, y)	Comment
12/11 00:22:00 - 12/11 05:38:24	Track (-224.7, -134.7) @ 12/11 00:20:00	# Cont.
PROG= 20 Inf.-time(s)		
Subr= 2 1-time(s) 2.0sec		
Seqn= 47 1-time(s) 2.0sec		
C-poly/Open	C-poly/Open close	Safe Dark 8.00s Obs 1x1 512x512 (1024, 1024) 52% 0 0 2.0sec
Subr= 1 3-time(s) 2.0sec		
Seqn= 21 6-time(s) 120.0sec		
C-poly/Open	thin-Be/Open close	Safe Norm 4.00s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 2.0sec
Seqn= 71 1-time(s) 15.0sec		
C-poly/Open	C-poly/Ti-poly close	Safe Norm 4.00s Obs 1x1 512x512 (1024, 1024) DPCM 3 0 0.5sec
C-poly/Open	C-poly/Ti-poly close	Safe Norm 4.00s Obs 1x1 512x512 (1024, 1024) DPCM 2 0 2.0sec
Seqn= 25 1-time(s) 30.0sec		
med-Be/Open	Open/thick-Be close	Safe Norm 16.0s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 2.0sec
Seqn= 76 1-time(s) 40.0sec		
thin-Be/Open	med-Be/Open close	Safe Norm 16.0s Obs 1x1 512x512 (1024, 1024) DPCM 3 0 2.0sec
thin-Be/Open	med-Be/Open close	Safe Norm 16.0s Obs 1x1 512x512 (1024, 1024) DPCM 2 0 2.0sec
Seqn= 57 1-time(s) 25.0sec		
Al-poly/Open	med-Al/Open close	Safe Norm 250ms Obs 1x1 512x512 (1024, 1024) DPCM 3 0 0.5sec
Al-poly/Open	med-Al/Open close	Safe Norm 500ms Obs 1x1 512x512 (1024, 1024) DPCM 2 0 0.5sec

Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	500ms	Obs	1x1	512x512 (1024, 1024)	DPCM	3	0	0.5sec
Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	500ms	Obs	1x1	512x512 (1024, 1024)	DPCM	2	0	2.0sec
Seqn= 60 1-time(s) 25.0sec												
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	3	0	0.5sec
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	2	0	2.0sec
Seqn= 20 1-time(s) 2.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	512x512 (1024, 1024)	52%	0	0	2.0sec
Seqn= 44 1-time(s) 2.0sec												
Open/thick-Al	Open/thick-Al	close	Safe	Norm	22.6s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	30.0sec
Open/thick-Be	Open/thick-Be	close	Safe	Norm	32.0s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	30.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

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									
12/11 05:40:30 - 12/11 05:48:24	Fixed (0.0, 0.0)	synoptic, shifted -21.5 min									
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
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #137B: Synoptic - Al/mesh short (181ms) /long (4096ms) pair												
Term	Pointing (x, y)		Comment									
12/11 09:31:00 - 12/12 10:29:00	Fixed (0.0, 0.0)	Backup plan									
PROG= 02 Inf.-time(s)												
Subr= 1 1-time(s) 2.0sec												
Seqn= 8 3-time(s) 1200.0sec												
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	177ms	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= 10 1-time(s) 2.0sec												
Open/Al-mesh	Open/G-band	close	Safe	Dark	1ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Open/Al-mesh	Open/G-band	close	Safe	Dark	64.0s	Obs	1x1	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	

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Flare mode * * * * *

NOT USED

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Active Region Search * * * * *

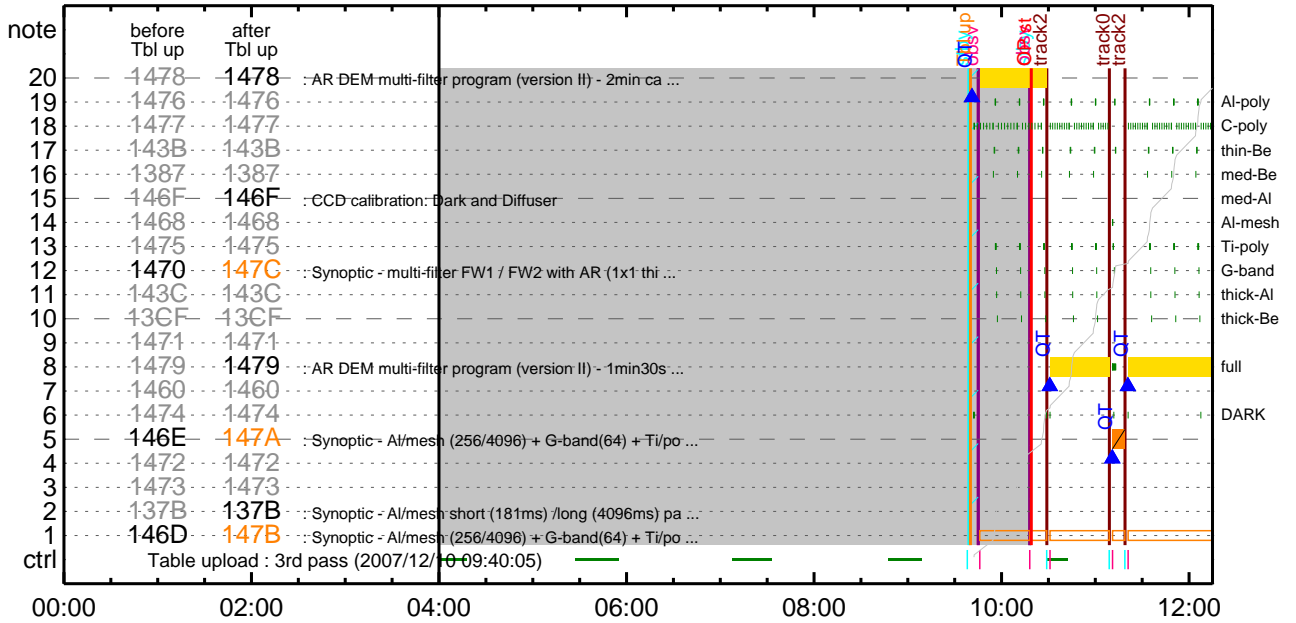
ARS Patrol												
Term	Pointing (x, y)		Comment									
12/10 11:20:54 - 12/11 00:11:58	Track (-341.1, -136.0)	① 12/10 11:19:00 #									
12/11 00:21:54 - 12/11 05:40:28	Track (-224.7, -134.7)	② 12/11 00:20:00 # Cont.									
12/11 05:50:24 - 12/12 10:29:00	Track (-174.5, -134.2)	③ 12/11 05:48:30 #									
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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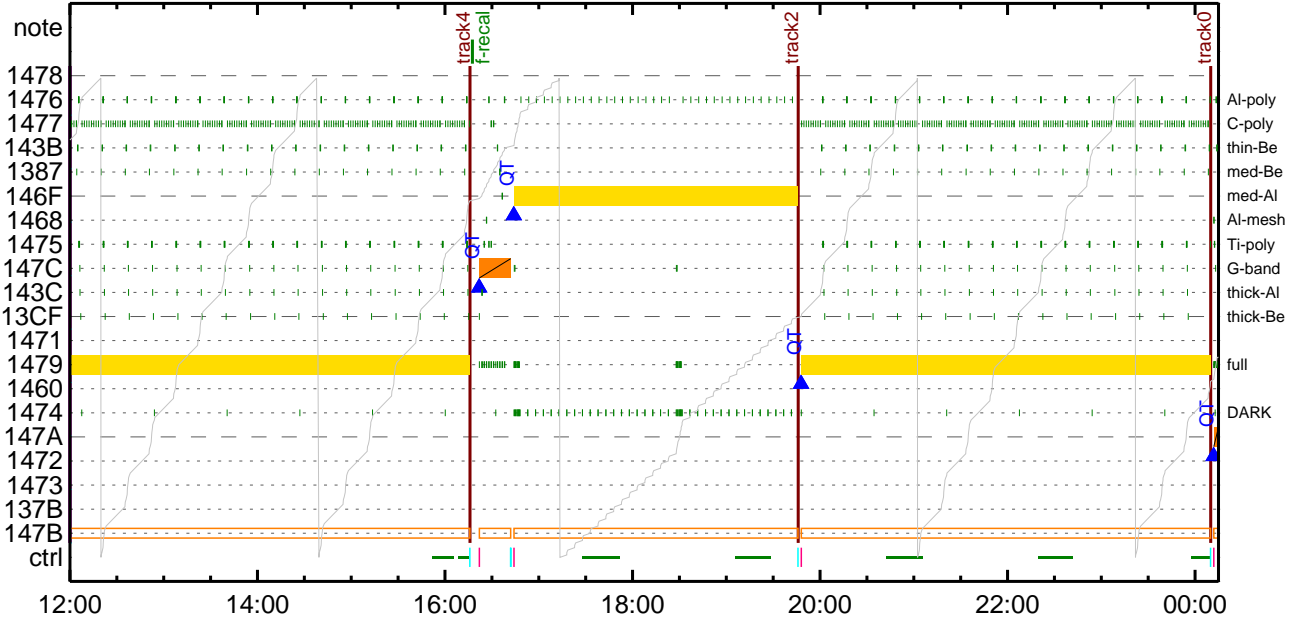
Flare Detection * * * * *

NOT USED

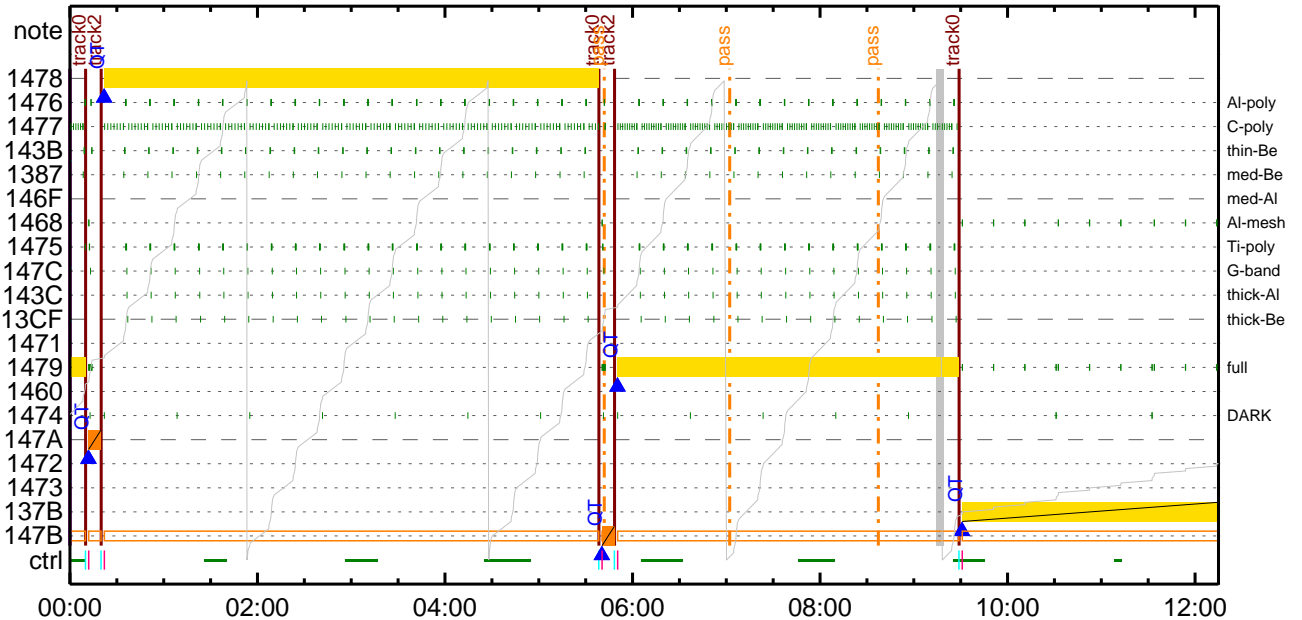
exported #20071210001 2007/12/10



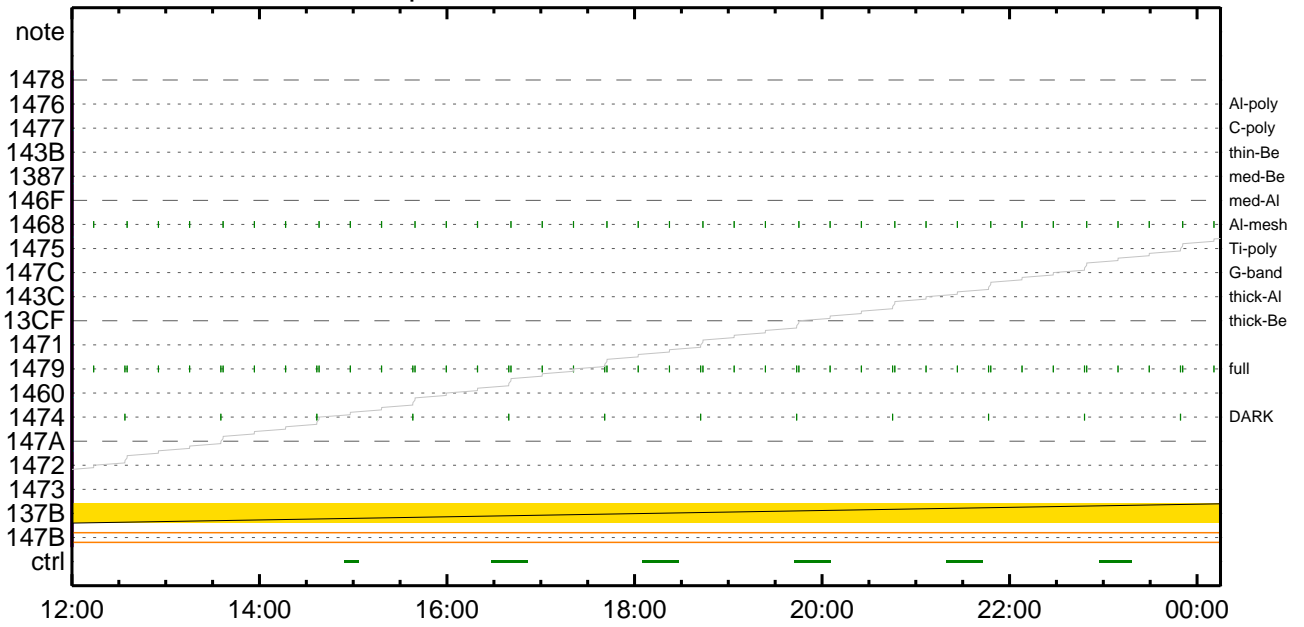
exported #20071210001 2007/12/10



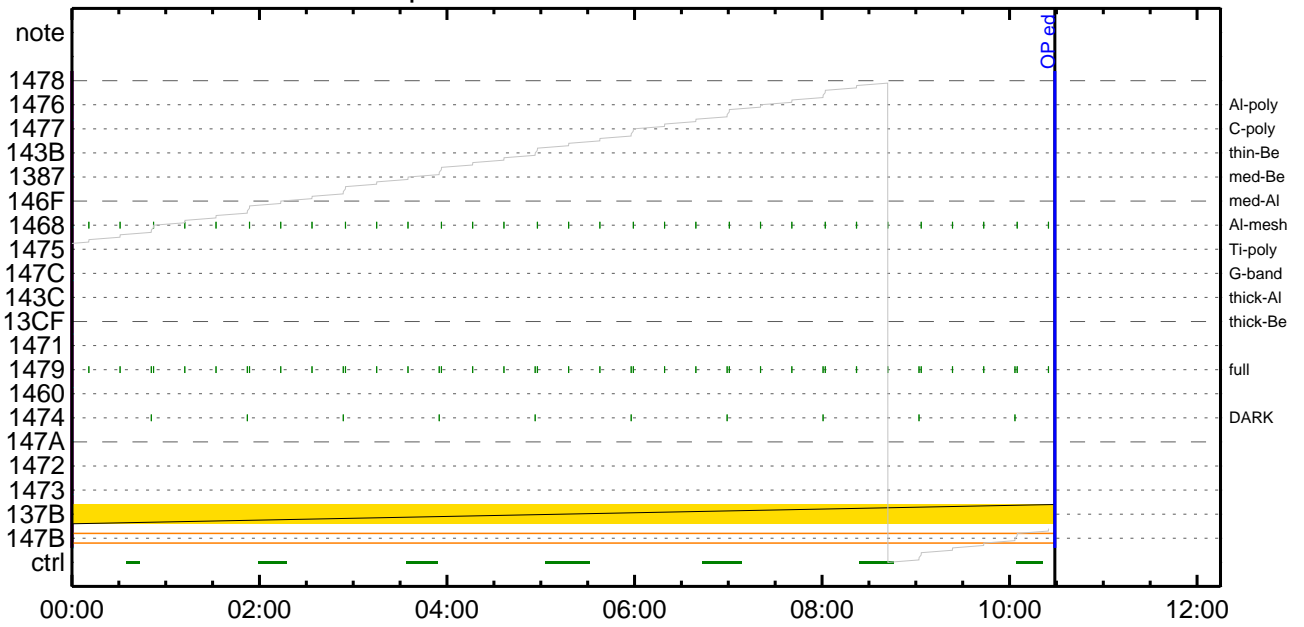
exported #20071210001 2007/12/11



exported #20071210001 2007/12/11



exported #20071210001 2007/12/12



exported #20071210001 2007/12/12

