

XRT Timeline to be uploaded on 2007/09/03

Period: 2007/09/03 10:20:00 - 2007/09/05 09:57:00

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Normal mode

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XOB #13EF: CCD Monitor During Cooling - G-band Al/mesh Ti/poly - 512FOV - no compression												
Term	Pointing (x, y)	Comment										
09/03 10:31:40 - 09/03 16:29:54	Fixed (0.0, 915.0)	HOP2 : north pole fixed										
09/03 16:31:40 - 09/03 23:54:54	Track (449.5, 198.4) @ 09/03 16:30:00	a new emerging region										
09/04 00:06:40 - 09/04 03:45:00	Track (-31.3, 0.2) @ 09/04 00:05:00	sun center tracking for seismology										
09/04 04:01:46 - 09/04 06:59:54	Track (-31.3, 0.2) @ 09/04 00:05:00	sun center tracking for seismology										
09/04 07:16:46 - 09/04 11:06:54	Track (-9.2, 0.0) @ 09/04 07:00:00	HOP 25 : sun center tracking										
PROG= 15 Inf.-time(s)												
└─ Subr= 1 2-time(s) 1800.0sec												
└─ Seqn= 74 1-time(s) 2.0sec												
└─ Open/Al-mesh Open/Al-mesh close Safe Norm 2.00s Obs 1x1 512x512 (1024, 1024) no comp 0 0 2.0sec												
└─ Open/Al-mesh Open/Al-mesh close Safe Norm 4.00s Obs 1x1 512x512 (1024, 1024) no comp 0 0 2.0sec												
└─ Seqn= 60 1-time(s) 2.0sec												
└─ Open/Ti-poly Open/Ti-poly close Safe Norm 2.00s Obs 1x1 512x512 (1024, 1024) no comp 0 0 2.0sec												
└─ Open/Ti-poly Open/Ti-poly close Safe Norm 4.00s Obs 1x1 512x512 (1024, 1024) no comp 0 0 2.0sec												
└─ Seqn= 76 1-time(s) 2.0sec												
└─ Open/thick-Be Open/thick-Be close Safe Dark 2.00s Obs 1x1 512x512 (1024, 1024) no comp 0 0 2.0sec												
└─ Open/thick-Be Open/thick-Be close Safe Dark 4.00s Obs 1x1 512x512 (1024, 1024) no comp 0 0 2.0sec												
└─ Subr= 2 1-time(s) 2.0sec												
└─ Seqn= 67 1-time(s) 2.0sec												
└─ Open/G-band Open/G-band open Safe Norm 44ms Obs 1x1 512x512 (1024, 1024) no comp 0 0 2.0sec												
└─ Open/thick-Be Open/thick-Be close Safe Dark 44ms Obs 1x1 512x512 (1024, 1024) no comp 0 0 2.0sec												
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #13F1: Synoptic - Al/mesh (128/4096) + C/poly (256/8192) + G-band(64) + Ti/poly (128/11571) + Dark cal (8192)												
Term	Pointing (x, y)	Comment										
09/03 23:56:40 - 09/04 00:04:54	Fixed (0.0, 0.0)	synoptic, shifted -5.0 min										
PROG= 19 1-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 28 1-time(s) 60.0sec												
└─ 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												
└─ Seqn= 53 1-time(s) 60.0sec												
└─ 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= 23 1-time(s) 60.0sec												
└─ 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) 60.0sec												
└─ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Seqn= 18 1-time(s) 60.0sec												
└─ 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												
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #13F2: Synoptic - Al/mesh (128/4096) + C/poly (256/8192) + G-band(64) + Ti/poly (128/11571) + Dark cal (8192) + Al/poly(256/5796) + thin-Be(256/11571)												
Term	Pointing (x, y)	Comment										
09/04 03:46:46 - 09/04 04:00:00	Track (-31.3, 0.2) @ 09/04 00:05:00	sun center tracking for seismology										
09/04 07:01:40 - 09/04 07:15:00	Track (-9.2, 0.0) @ 09/04 07:00:00	HOP 25 : sun center tracking										
PROG= 17 1-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 28 1-time(s) 60.0sec												
└─ 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												
└─ Seqn= 53 1-time(s) 60.0sec												
└─ 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= 23 1-time(s) 60.0sec												
└─ 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) 60.0sec												
└─ 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) 60.0sec												
└─ Al-poly/Open Al-poly/thick-Al close Safe Norm 2.00s 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= 18 1-time(s) 60.0sec												
└─ 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= 96 1-time(s) 60.0sec												
└─ thin-Be/Open med-Be/Open close Safe Norm 250ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ thin-Be/Open med-Be/Open close Safe Norm 11.3s 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 #13E4: CCD Monitor During Bakeout - G-Band and X-ray + 4 strips Al/mesh

Term	Pointing (x, y)		Comment									
09/04 11:08:40 - 09/05 09:57:00	Fixed (0.0, 0.0)		Backup plan									
PROG= 07 Inf.-time(s)												
└─ Subr= 1 1-time(s) 9000.0sec												
└─ Seqn= 45 1-time(s) 2.0sec												
└─ Open/G-band	Open/G-band	open	Safe	Norm	44ms	Obs	1x1	2048x512 (1024, 1792)	DPCM	0	0	2.0sec
└─ Open/G-band	Open/G-band	open	Safe	Norm	44ms	Obs	1x1	2048x512 (1024, 1280)	DPCM	0	0	2.0sec
└─ Open/G-band	Open/G-band	open	Safe	Norm	44ms	Obs	1x1	2048x512 (1024, 768)	DPCM	0	0	2.0sec
└─ Open/G-band	Open/G-band	open	Safe	Norm	44ms	Obs	1x1	2048x512 (1024, 256)	DPCM	0	0	2.0sec
└─ Open/thick-Be	Open/thick-Be	close	Safe	Dark	44ms	Obs	1x1	2048x512 (1024, 1792)	DPCM	0	0	2.0sec
└─ Open/thick-Be	Open/thick-Be	close	Safe	Dark	44ms	Obs	1x1	2048x512 (1024, 1280)	DPCM	0	0	2.0sec
└─ Open/thick-Be	Open/thick-Be	close	Safe	Dark	44ms	Obs	1x1	2048x512 (1024, 768)	DPCM	0	0	2.0sec
└─ Open/thick-Be	Open/thick-Be	close	Safe	Dark	44ms	Obs	1x1	2048x512 (1024, 256)	DPCM	0	0	2.0sec
└─ Seqn= 42 5-time(s) 2.0sec												
└─ Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	2.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	2.0sec
└─ Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	4.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	2.0sec
└─ Seqn= 52 5-time(s) 2.0sec												
└─ C-poly/Open	C-poly/Open	close	Safe	Norm	2.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	2.0sec
└─ C-poly/Open	C-poly/Open	close	Safe	Norm	4.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	2.0sec
└─ Seqn= 36 5-time(s) 2.0sec												
└─ Open/thick-Be	Open/thick-Be	close	Safe	Dark	2.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	2.0sec
└─ Open/thick-Be	Open/thick-Be	close	Safe	Dark	4.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	2.0sec
└─ Seqn= 46 1-time(s) 2.0sec												
└─ Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	2.00s	Obs	1x1	2048x512 (1024, 1792)	DPCM	0	0	2.0sec
└─ Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	2.00s	Obs	1x1	2048x512 (1024, 1280)	DPCM	0	0	2.0sec
└─ Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	2.00s	Obs	1x1	2048x512 (1024, 768)	DPCM	0	0	2.0sec
└─ Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	2.00s	Obs	1x1	2048x512 (1024, 256)	DPCM	0	0	2.0sec
└─ Open/thick-Be	Open/thick-Be	close	Safe	Dark	2.00s	Obs	1x1	2048x512 (1024, 1792)	DPCM	0	0	2.0sec
└─ Open/thick-Be	Open/thick-Be	close	Safe	Dark	2.00s	Obs	1x1	2048x512 (1024, 1280)	DPCM	0	0	2.0sec
└─ Open/thick-Be	Open/thick-Be	close	Safe	Dark	2.00s	Obs	1x1	2048x512 (1024, 768)	DPCM	0	0	2.0sec
└─ Open/thick-Be	Open/thick-Be	close	Safe	Dark	2.00s	Obs	1x1	2048x512 (1024, 256)	DPCM	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

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NOT USED

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Active Region Search

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NOT USED

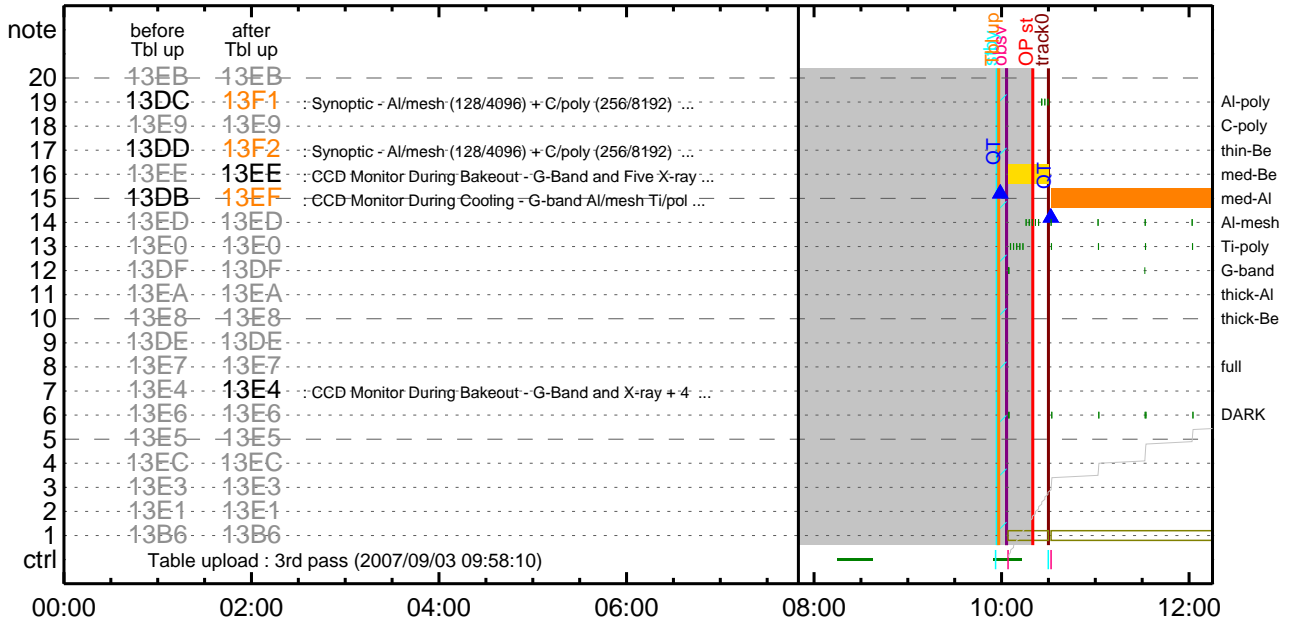
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Flare Detection

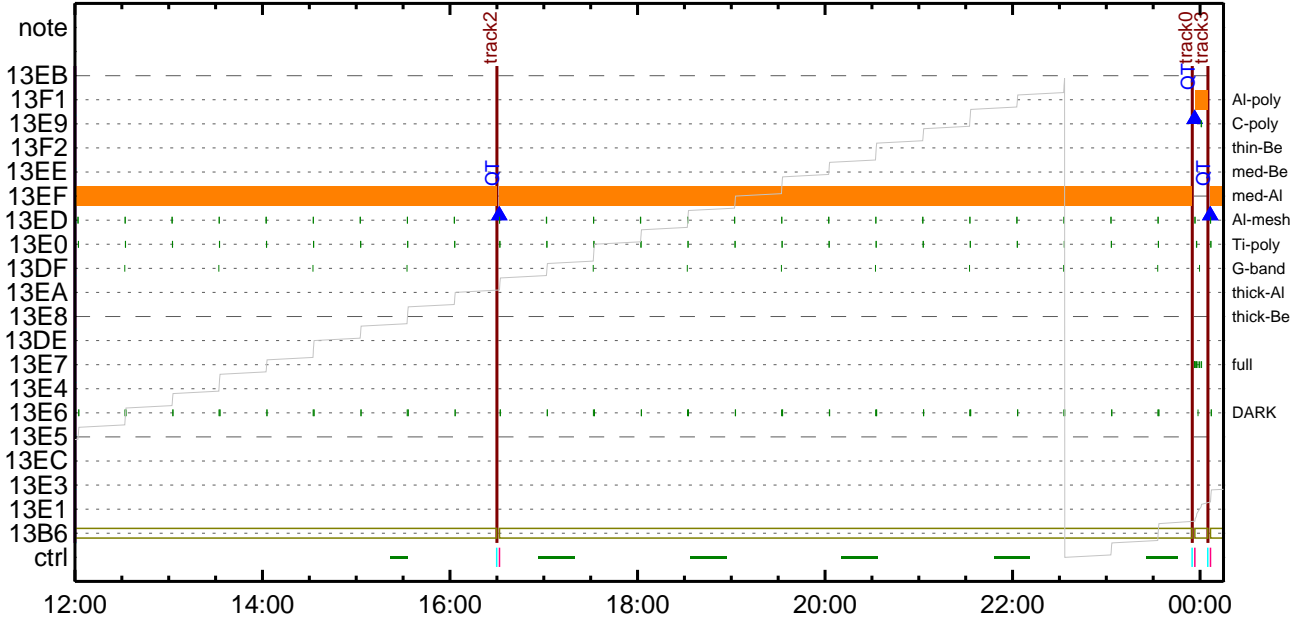
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NOT USED

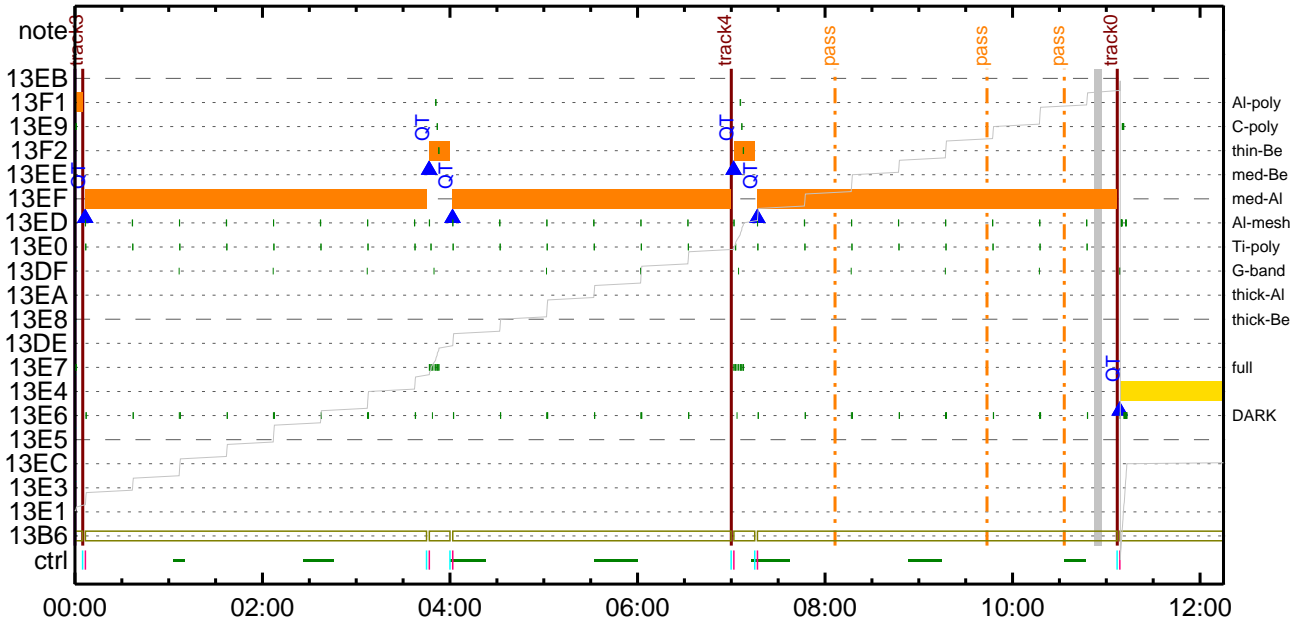
CMDI #0340 2007/09/03



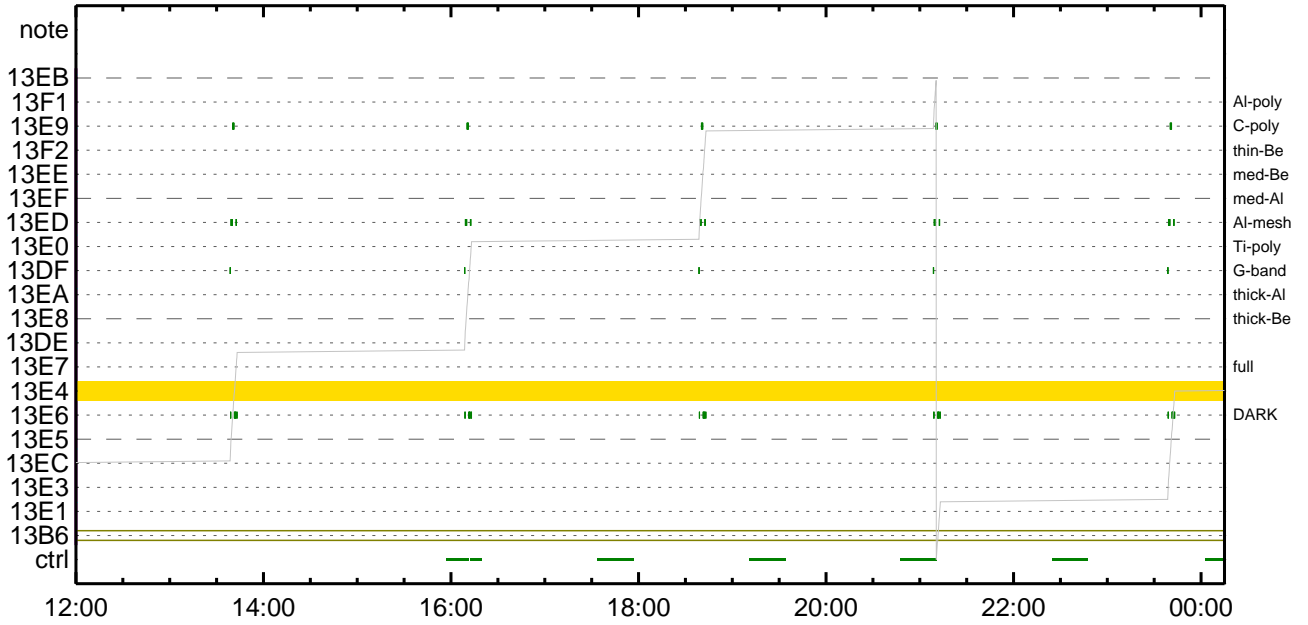
CMDI #0340 2007/09/03



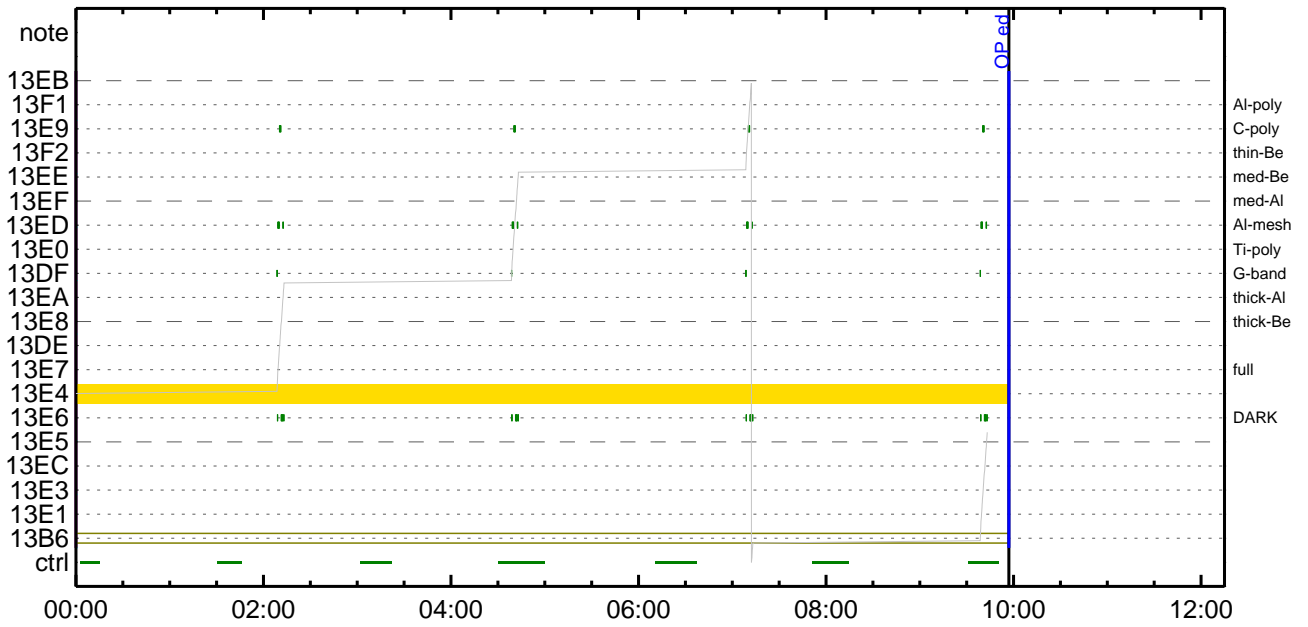
CMDI #0340 2007/09/04



CMDI #0340 2007/09/04



CMDI #0340 2007/09/05



CMDI #0340 2007/09/05

