

XRT Timeline to be uploaded on 2007/09/05

Period: 2007/09/05 09:57:00 - 2007/09/07 11:11:00

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Normal mode

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XOB #13F7: HOP-25 Al/mesh -FOV512 -AEC -dark -30sec												
Term	Pointing (x, y)	Comment										
09/05 10:09:00 - 09/05 11:27:54	Track (19.4, 0.1) @ 09/05 10:07:00	HOP 25: Continue to track the disk center										
09/05 11:40:00 - 09/05 14:59:54	Track (493.9, -0.0) @ 09/05 11:38:00	HOP 25: a Quiet sun observation										
09/05 15:02:00 - 09/05 18:34:54	Track (315.0, -0.0) @ 09/05 15:00:00	HOP 25: A quiet sun observation										
PROG= 06 Inf.-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 93 60-time(s) 30.0sec												
└─ Open/Al-mesh Open/Ti-poly close Safe Norm 5.66s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 10.0sec												
└─ Seqn= 32 1-time(s) 2.0sec												
└─ Open/Al-mesh Open/Al-mesh close Safe Dark 16.0s Obs 1x1 512x512 (1024, 1024) DPCM 0 0 10.0sec												
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										
09/05 11:30:00 - 09/05 11:37:54	Fixed (0.0, 0.0)	synoptic, shifted more										
09/05 19:17:00 - 09/05 19:24:54	Fixed (0.0, 0.0)	Synoptic, XRT cal (5 of 5)										
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 #13E7: CCD Monitor During Bakeout - G-Band - 4 Quadrants												
Term	Pointing (x, y)	Comment										
09/05 18:36:42 - 09/05 19:14:54	Fixed (528.4, 528.4)	XRT cal (1 of 5)										
PROG= 08 1-time(s)												
└─ Subr= 1 1-time(s) 0.5sec												
└─ Seqn= 51 1-time(s) 630.0sec												
└─ Open/G-band Open/G-band open Safe Norm 44ms Obs 1x1 2048x1024 (1024, 512) DPCM 0 0 2.0sec												
└─ Open/G-band Open/G-band open Safe Norm 44ms Obs 1x1 2048x1024 (1024, 512) DPCM 0 0 2.0sec												
└─ Open/thick-Be Open/thick-Be close Safe Dark 44ms Obs 1x1 2048x1024 (1024, 512) DPCM 0 0 2.0sec												
└─ Open/thick-Be Open/thick-Be close Safe Dark 44ms Obs 1x1 2048x1024 (1024, 512) DPCM 0 0 2.0sec												
└─ Subr= 2 1-time(s) 0.5sec												
└─ Seqn= 51 1-time(s) 630.0sec												
└─ Open/G-band Open/G-band open Safe Norm 44ms Obs 1x1 2048x1024 (1024, 512) DPCM 0 0 2.0sec												
└─ Open/G-band Open/G-band open Safe Norm 44ms Obs 1x1 2048x1024 (1024, 512) DPCM 0 0 2.0sec												
└─ Open/thick-Be Open/thick-Be close Safe Dark 44ms Obs 1x1 2048x1024 (1024, 512) DPCM 0 0 2.0sec												
└─ Open/thick-Be Open/thick-Be close Safe Dark 44ms Obs 1x1 2048x1024 (1024, 512) DPCM 0 0 2.0sec												
└─ Subr= 3 1-time(s) 0.5sec												
└─ Seqn= 44 1-time(s) 630.0sec												
└─ Open/G-band Open/G-band open Safe Norm 44ms Obs 1x1 2048x1024 (1024, 1536) DPCM 0 0 2.0sec												
└─ Open/G-band Open/G-band open Safe Norm 44ms Obs 1x1 2048x1024 (1024, 1536) DPCM 0 0 2.0sec												
└─ Open/thick-Be Open/thick-Be close Safe Dark 44ms Obs 1x1 2048x1024 (1024, 1536) DPCM 0 0 2.0sec												
└─ Open/thick-Be Open/thick-Be close Safe Dark 44ms Obs 1x1 2048x1024 (1024, 1536) DPCM 0 0 2.0sec												
└─ Subr= 4 1-time(s) 0.5sec												
└─ Seqn= 44 1-time(s) 630.0sec												
└─ Open/G-band Open/G-band open Safe Norm 44ms Obs 1x1 2048x1024 (1024, 1536) DPCM 0 0 2.0sec												
└─ Open/G-band Open/G-band open Safe Norm 44ms Obs 1x1 2048x1024 (1024, 1536) DPCM 0 0 2.0sec												
└─ Open/thick-Be Open/thick-Be close Safe Dark 44ms Obs 1x1 2048x1024 (1024, 1536) DPCM 0 0 2.0sec												
└─ Open/thick-Be Open/thick-Be close Safe Dark 44ms Obs 1x1 2048x1024 (1024, 1536) DPCM 0 0 2.0sec												
Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval												

XOB #13F4: HOP-02 North Pole - Al/poly - 1024x384 + 1024x1024 -dark												
Term	Pointing (x, y)	Comment										
09/05 19:27:00 - 09/06 00:01:24	Fixed (0.0, 915.0)	HOP 2: North Pole Observation										
09/06 00:24:30 - 09/06 06:59:54	Fixed (0.0, 915.0)	HOP 2: North pole observation										
PROG= 09 Inf.-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 6 15-time(s) 120.0sec												

┌	┌	Al-poly/Open	Al-poly/Open	close	Safe	Norm	16.0s	Obs	1x1	1024x384 (1024, 1024)	DPCM	0	0	30.0sec
└		Seqn= 1 1-time(s) 2.0sec												
┌	┌	Al-poly/Open	Al-poly/Open	close	Safe	Dark	16.0s	Obs	1x1	1024x384 (1024, 1024)	DPCM	0	0	30.0sec
└		Subr= 2 1-time(s) 0.5sec												
┌	┌	Al-poly/Open	C-poly/Open	close	Safe	Norm	16.0s	Obs	1x1	1024x1024 (1024, 1312)	DPCM	0	0	30.0sec
└		Seqn= 82 1-time(s) 2.0sec												
┌	┌	Al-poly/Open	Al-poly/Open	close	Safe	Dark	16.0s	Obs	1x1	1024x1024 (1024, 1312)	DPCM	0	0	30.0sec
└		Seqn= 41 1-time(s) 2.0sec												
		Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #13F6: dither pointing (Al/mesh Ti/poly C/poly thin-Be Al/poly G-band)

Term	Pointing (x, y)	Comment
09/06 00:03:30 - 09/06 00:08:24	Fixed (0.0, 0.0)	synoptic, XRT dither mapping (1 of 3)
09/06 00:10:30 - 09/06 00:15:24	Fixed (-21.0, 0.0)	XRT dither mapping (2 of 3)
09/06 00:17:30 - 09/06 00:22:24	Fixed (2.0, 11.0)	XRT dither mapping (3 of 3)

PROG= 03 1-time(s)

┌	┌	Subr= 1 1-time(s) 2.0sec												
┌	┌	Seqn= 13 1-time(s) 2.0sec												
└	└	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	63ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
		Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	2.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	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
└	└	Open/Ti-poly	Open/Ti-poly	close	Safe	Dark	8.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
		Seqn= 23 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= 100 1-time(s) 2.0sec												
└	└	Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	354ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
		Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	4.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	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
		Seqn= 86 1-time(s) 2.0sec												
└	└	thin-Be/Open	med-Be/Open	close	Safe	Norm	1.00s	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
		Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #13F5: HOP-25 Al/mesh -FOV512 -AEC -dark

Term	Pointing (x, y)	Comment
09/06 07:02:00 - 09/06 10:43:54	Track (812.2, 2.4) ^{® 09/06 07:00:00}	HOP 25: track a quiet region near east limb

PROG= 13 Inf.-time(s)

┌	┌	Subr= 1 1-time(s) 2.0sec												
┌	┌	Seqn= 93 30-time(s) 20.0sec												
└	└	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	5.66s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	10.0sec
└	└	Open/Al-mesh	Open/Al-mesh	close	Safe	Dark	16.0s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	10.0sec
		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
09/06 10:46:00 - 09/07 11:11:00	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
└	└	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	35	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

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NOT USED

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Active Region Search

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NOT USED

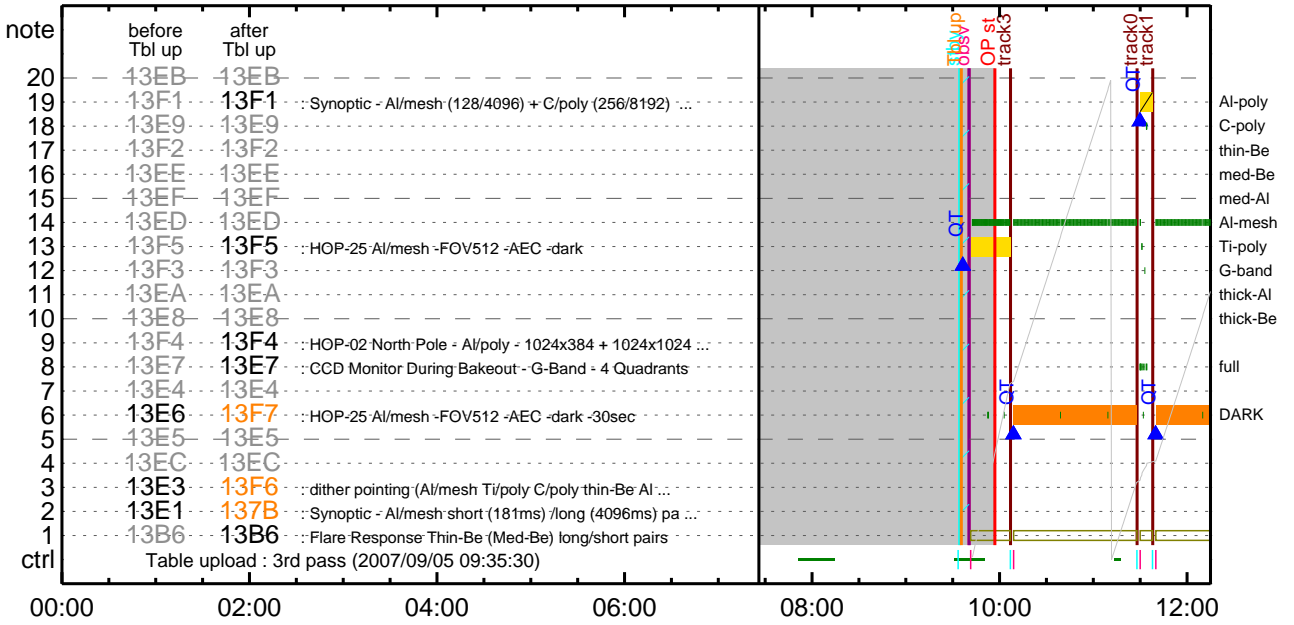
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Flare Detection

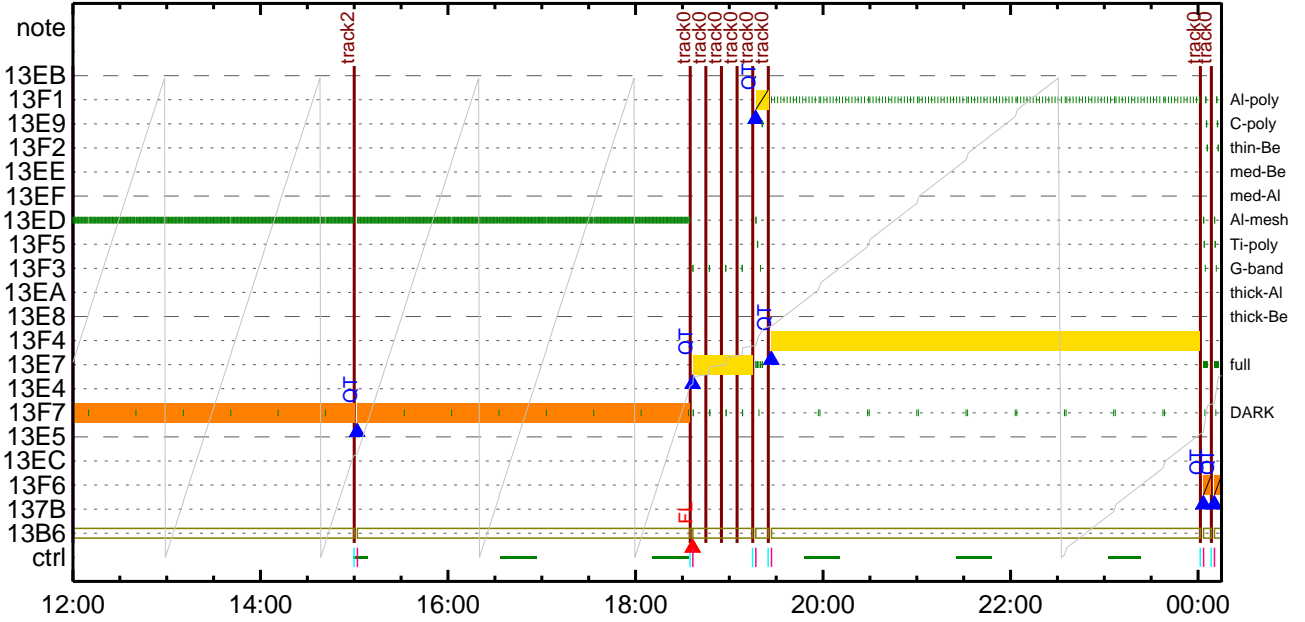
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NOT USED

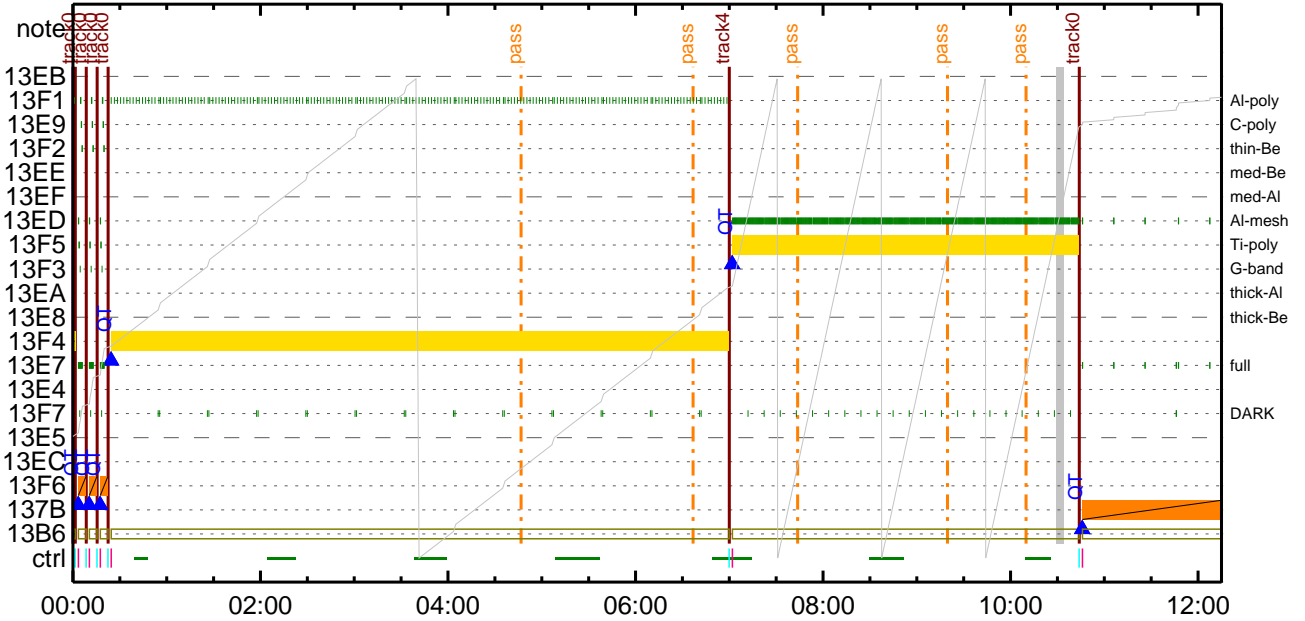
CMDI #0344 2007/09/05



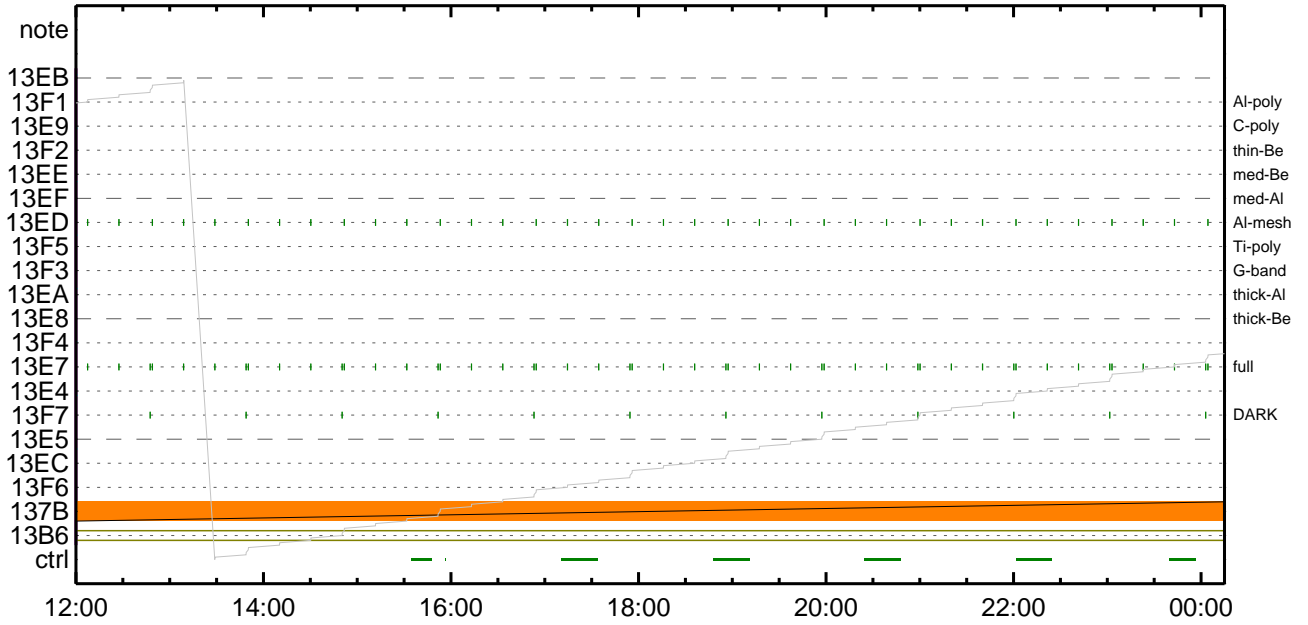
CMDI #0344 2007/09/05



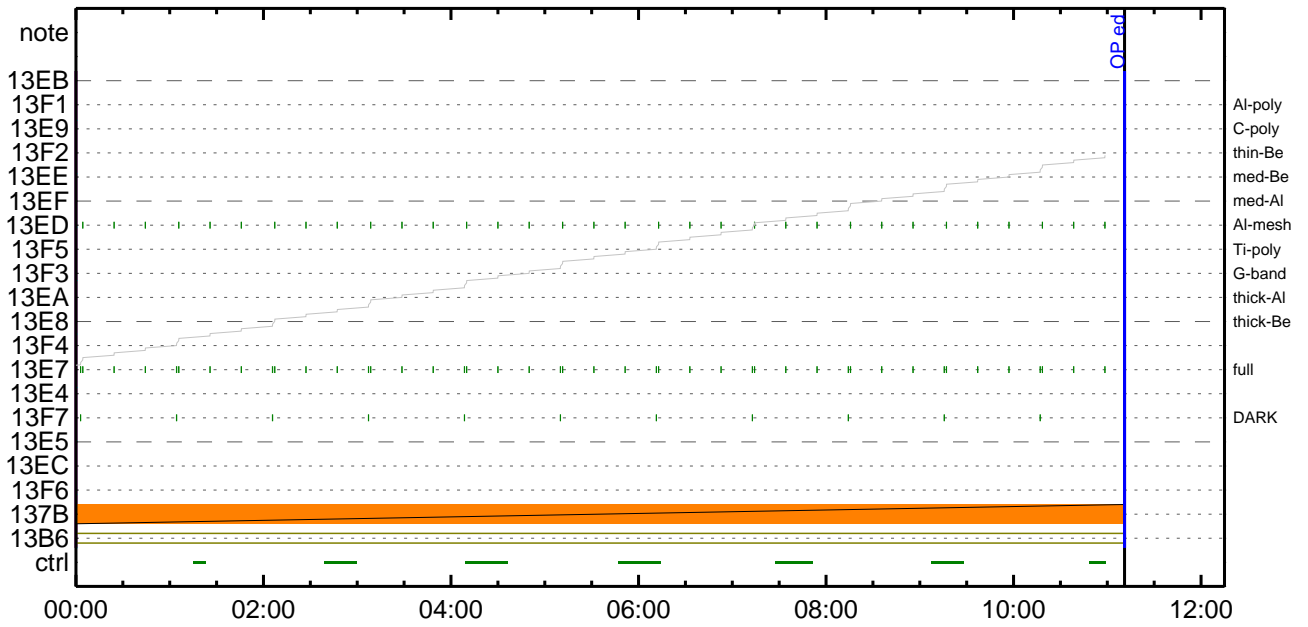
CMDI #0344 2007/09/06



CMDI #0344 2007/09/06



CMDI #0344 2007/09/07



CMDI #0344 2007/09/07

