

XRT Timeline to be uploaded on 2007/09/14

Period: 2007/09/14 10:39:00 - 2007/09/17 10:20:00

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Normal mode

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XOB #1408: XBP Al/poly+C/poly+thinBe+medBe -FOV512 -AEC -dark revB												
Term	Pointing (x, y)						Comment					
09/14 10:51:00 - 09/14 11:35:24	Track (25.9, 0.1) @ 09/14 10:49:00						# OP start + 10min, HOP 25, Sun-center tracking continued from yesterday					
09/15 08:22:00 - 09/15 10:52:54	Track (0.0, 0.1) @ 09/15 08:20:00						# HOP 25, Sun-center tracking					
PROG= 05 Inf.-time(s)												
└─ Subr= 1 30-time(s) 60.0sec												
└─ Seqn= 99 1-time(s) 2.0sec												
└─ Al-poly/Open Al-poly/thick-Al close Safe Norm 11.3s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 2.0sec												
└─ C-poly/Open thin-Be/Open close Safe Norm 11.3s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 2.0sec												
└─ thin-Be/Open med-Be/Open close Safe Norm 16.0s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 2.0sec												
└─ med-Be/Open Open/thick-Be close Safe Norm 32.0s Obs 1x1 512x512 (1024, 1024) DPCM 0 0 2.0sec												
└─ Subr= 2 1-time(s) 2.0sec												
└─ Seqn= 98 1-time(s) 2.0sec												
└─ C-poly/Open C-poly/Open close Safe Dark 8.00s Obs 1x1 512x512 (1024, 1024) DPCM 0 0 2.0sec												
Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval												

XOB #13FF: Synoptic - Al/mesh (512/8192) + G-band(64) + Ti/poly (1024/11571) + Dark cal (8192) + Al/poly(512/11571) + thin-Be(1024/23142)												
Term	Pointing (x, y)						Comment					
09/14 11:37:30 - 09/14 11:45:24	Fixed (0.0, 0.0)						synoptic, shifted 46.5 min					
09/15 01:02:00 - 09/15 01:09:54	Fixed (0.0, 0.0)						synoptic, shifted manually					
PROG= 15 1-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 80 1-time(s) 2.0sec												
└─ Open/Al-mesh Open/Ti-poly close Safe Norm 500ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 0.5sec												
└─ Open/Al-mesh Open/Ti-poly close Safe Norm 8.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Seqn= 26 1-time(s) 2.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Norm 1.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 0.5sec												
└─ 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) 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= 54 1-time(s) 2.0sec												
└─ Al-poly/Open Al-poly/Open close Safe Norm 500ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Al-poly/Open Al-poly/thick-Al close Safe Norm 11.3s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Seqn= 59 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					
09/14 11:47:30 - 09/14 14:45:24	Track (0.0, 570.0) @ 09/14 11:45:30						# HOP 25, new pointing					
PROG= 08 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												
└─ 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 #13F7: HOP-25 Al/mesh -FOV512 -AEC -dark -30sec												
Term	Pointing (x, y)						Comment					
09/14 14:47:30 - 09/14 17:54:24	Track (0.0, 420.0) @ 09/14 14:45:30						* HOP 25, now pointing					
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 #1400: Synoptic - Al/mesh (512/8192) + G-band(64) + Ti/poly (1024/11571) + Dark cal (8192) + Al/poly(512/11571) + C/poly (512/8192)												
Term	Pointing (x, y)						Comment					
09/14 17:56:30 - 09/14 18:05:24	Fixed (0.0, 0.0)						synoptic, shifted -4.5 min					
09/15 08:12:00 - 09/15 08:19:54	Fixed (0.0, 0.0)						synoptic, shifted 1.5 hrs manually, to accomodate 7-hr SP raster					
PROG= 12 1-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 80 1-time(s) 2.0sec												
└─ Open/Al-mesh Open/Ti-poly close Safe Norm 500ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 0.5sec												

Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	8.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 26 1-time(s) 2.0sec												
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	1.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	0.5sec
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) 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= 54 1-time(s) 2.0sec												
Al-poly/Open	Al-poly/Open	close	Safe	Norm	500ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	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 #140B: HOP-02 North Pole - Al/poly - 1024x384 + 1024x1024 -dark-Gband

Term	Pointing (x, y)	Comment										
09/14 18:07:30 - 09/14 21:59:54	Fixed (0.0, 905.0)	# HOP 2, N pole										
09/15 01:12:00 - 09/15 08:09:54	Fixed (0.0, 905.0)	# HOP 2, N pole, long SP raster										
PROG= 10 Inf.-time(s)												
Subr= 1 1-time(s) 2.0sec												
Seqn= 6 15-time(s) 80.0sec												
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
Seqn= 15 1-time(s) 2.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	1024x384 (1024, 1024)	52%	0	0	2.0sec
Subr= 2 1-time(s) 2.0sec												
Seqn= 82 1-time(s) 2.0sec												
Al-poly/Open	C-poly/Open	close	Safe	Norm	16.0s	Obs	1x1	1024x1024 (1024, 1312)	DPCM	0	0	30.0sec
Seqn= 41 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
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1306: AR loop Al/Poly AEC2+3

Term	Pointing (x, y)	Comment										
09/14 22:02:00 - 09/15 00:59:54	Fixed (900.0, 230.0)	* E limb pointing for AR loops, with Norikura										
PROG= 11 Inf.-time(s)												
Subr= 1 1-time(s) 2.0sec												
Seqn= 7 1-time(s) 2.0sec												
Al-poly/Open	Al-poly/Open	close	Safe	Dark	250ms	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	0.5sec
Al-poly/Open	Al-poly/Open	close	Safe	Dark	2.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	2.0sec
Subr= 2 1-time(s) 2.0sec												
Seqn= 9 30-time(s) 120.0sec												
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	250ms	Obs	1x1	512x512 (1024, 1024)	DPCM	3	0	0.5sec
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	2.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	2	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										
09/15 10:55:00 - 09/17 10:20:00	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

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NOT USED

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Active Region Search

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ARS Patrol

Term	Pointing (x, y)	Comment									
09/14 11:47:24 - 09/14 17:56:28	Track (0.0, 570.0) ^{© 09/14 11:45:30}	# HOP 25, new pointing									
09/14 18:07:24 - 09/15 01:01:58	Fixed (0.0, 905.0)	# HOP 2, N pole									
09/15 01:11:54 - 09/15 08:11:58	Fixed (0.0, 905.0)	# HOP 2, N pole, long SP raster									
09/15 08:21:54 - 09/17 10:20:00	Track (0.0, 0.1) ^{© 09/15 08:20:00}	# HOP 25, Sun-center tracking									
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

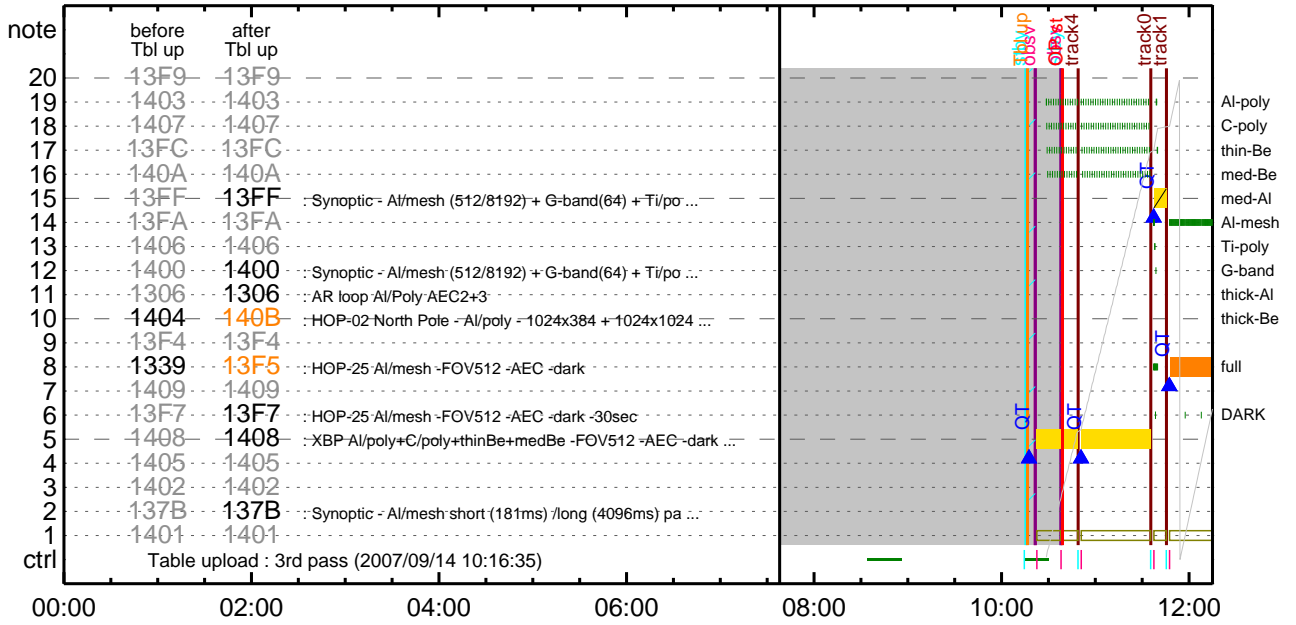
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Flare Detection

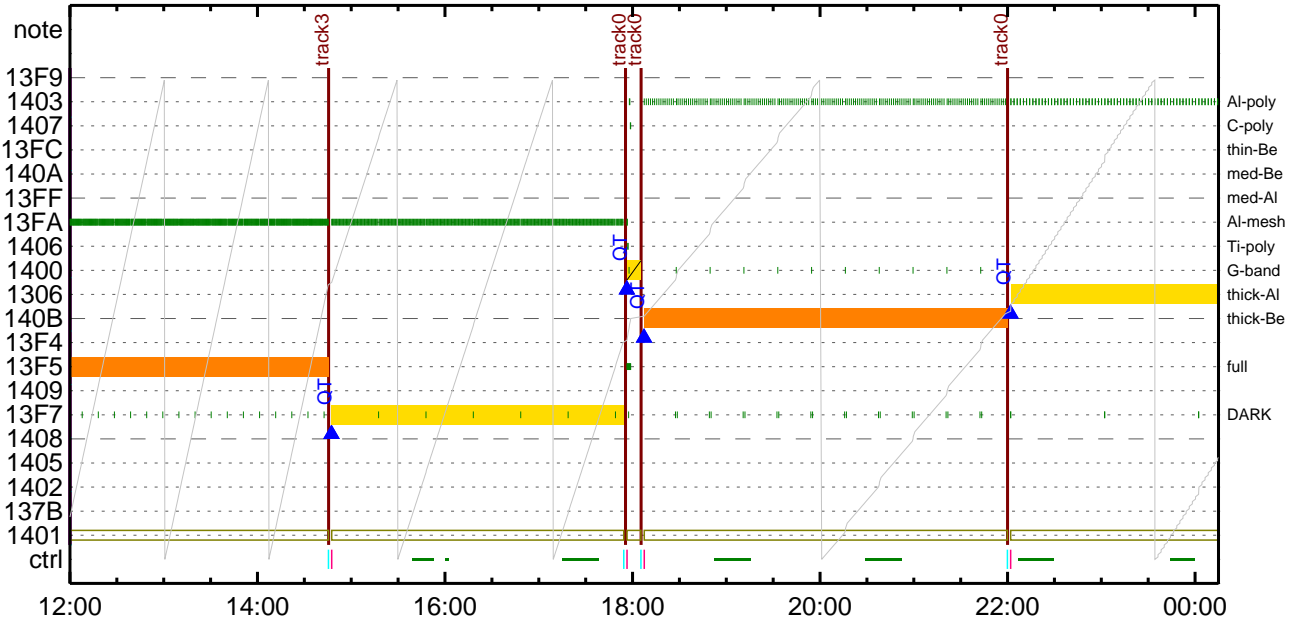
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NOT USED

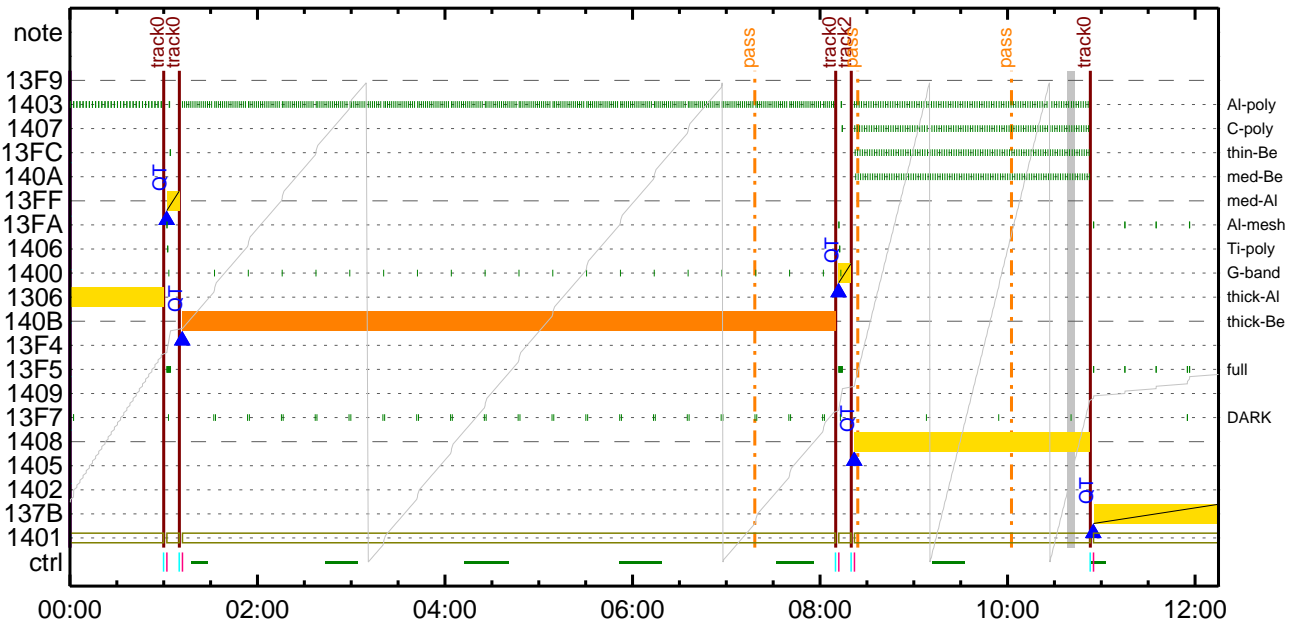
CMDI #0364 2007/09/14



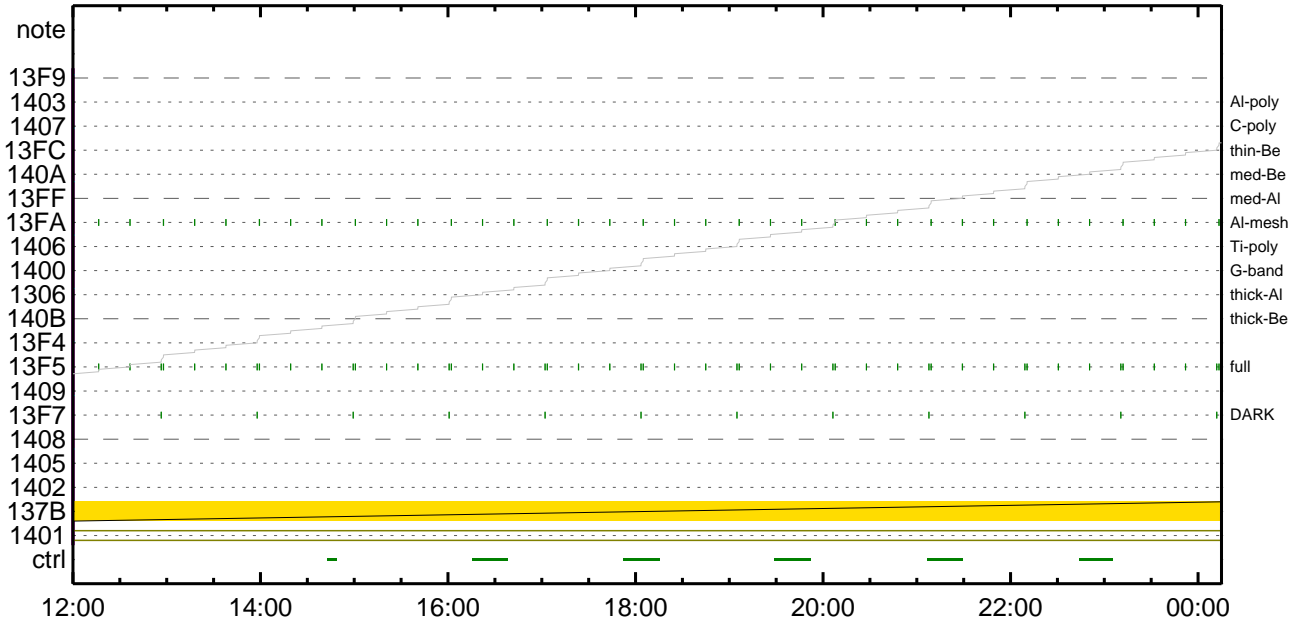
CMDI #0364 2007/09/14



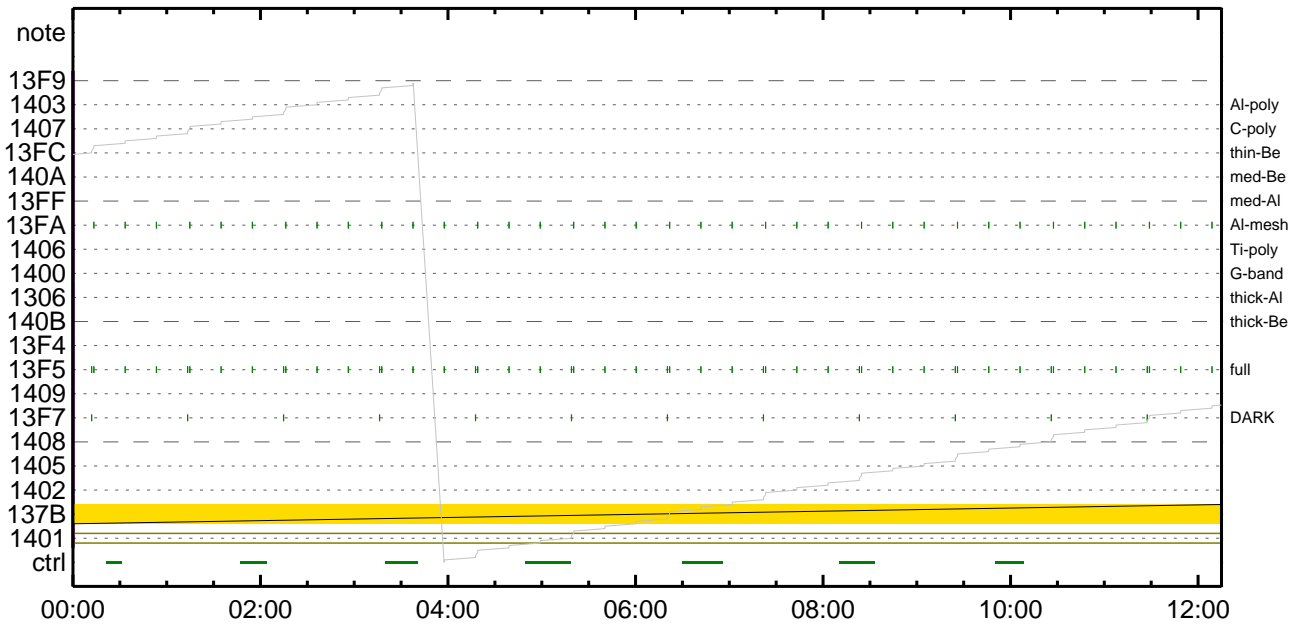
CMDI #0364 2007/09/15



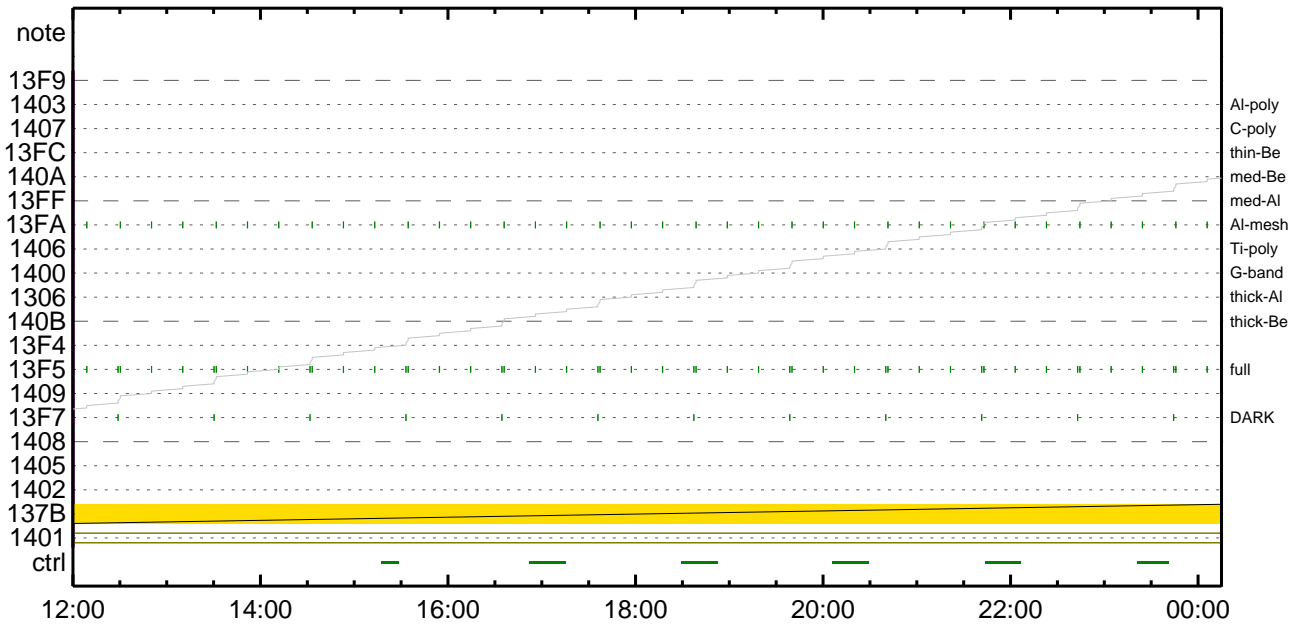
CMDI #0364 2007/09/15



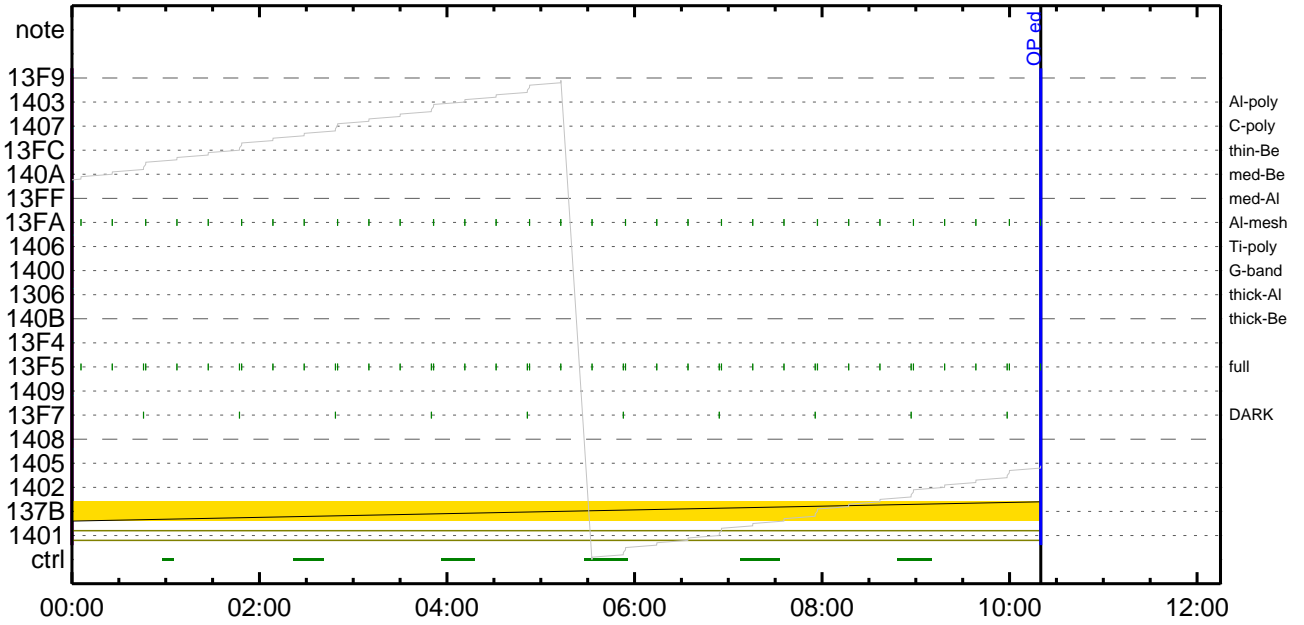
CMDI #0364 2007/09/16



CMDI #0364 2007/09/16



CMDI #0364 2007/09/17



CMDI #0364 2007/09/17

