

XRT Timeline to be uploaded on 2007/10/04

Period: 2007/10/04 10:01:00 - 2007/10/06 10:09:00

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Normal mode

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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
10/04 10:13:00 - 10/04 10:20:54	Fixed (0.0, 0.0)	# OP start + 10min, synoptic at 10:11, and HOP 14 alignment
10/05 00:08:00 - 10/05 00:15:54	Fixed (0.0, 0.0)	synoptic, shifted 6.0 min

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 #1421: HOP-14 - Ti/poly - FOV512 - AEC1 - fast cadence - Gband alignment

Term	Pointing (x, y)	Comment
10/04 10:23:00 - 10/04 10:35:54	Fixed (0.0, 0.0)	# OP start + 10min, synoptic at 10:11, and HOP 14 alignment
10/04 10:38:00 - 10/04 13:59:54	Track (-0.6, -0.0) @ 10/04 10:36:00	HOP 14, tracking QS
10/05 08:02:00 - 10/05 10:48:54	Track (-2.3, -0.0) @ 10/05 08:00:00	* HOP 14

PROG= 18 Inf.-time(s)

- └─ **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
- └─ **Subr= 2 1-time(s) 0.5sec**
 - └─ **Seqn= 12 80-time(s) 20.0sec**
 - └─ Open/Ti-poly Open/thick-Al close Safe Norm 11.3s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 2.0sec

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval

XOB #141E: AR C/poly(AEC1)+thinBe(AEC1)+medBe(AEC0) -FOV384-low-cadence

Term	Pointing (x, y)	Comment
10/04 14:02:00 - 10/04 17:51:24	Track (888.2, 7.4) @ 10/04 14:00:00	# Track dead AR at W limb
10/04 18:02:30 - 10/05 00:05:54	Track (901.6, 11.4) @ 10/04 18:01:30	# Cont

PROG= 03 Inf.-time(s)

- └─ **Subr= 1 4-time(s) 540.0sec**
 - └─ **Seqn= 33 1-time(s) 2.0sec**
 - └─ C-poly/Open thin-Be/Open close Safe Norm 8.00s Obs 1x1 384x384 (1024, 1024) DPCM 1 0 2.0sec
 - └─ thin-Be/Open med-Be/Open close Safe Norm 11.3s Obs 1x1 384x384 (1024, 1024) DPCM 1 0 2.0sec
 - └─ med-Be/Open Open/thick-Be close Safe Norm 32.0s Obs 1x1 384x384 (1024, 1024) DPCM 0 0 2.0sec
- └─ **Subr= 2 1-time(s) 2.0sec**
 - └─ **Seqn= 69 1-time(s) 2.0sec**
 - └─ C-poly/Open C-poly/Open close Safe Dark 8.00s Obs 1x1 384x384 (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 #1417: Synoptic - Al/mesh (512/8192) + G-band(64) + Ti/poly (1024/11571) + Dark cal (8192) + Al/poly(512/11571) + C/poly (1024/11571)

Term	Pointing (x, y)	Comment
10/04 17:53:30 - 10/04 18:00:24	Fixed (0.0, 0.0)	synoptic, shifted -8.5 min
10/05 06:02:00 - 10/05 06:09:54	Fixed (0.0, 0.0)	synoptic

PROG= 14 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= 51 1-time(s) 2.0sec												
C-poly/Open	C-poly/thick-Al close	Safe	Norm	1.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec	
C-poly/Open	thin-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 #1420: XBP C/poly (AEC1) -FOV512-low-cadence

Term	Pointing (x, y)	Comment									
10/05 00:18:00 - 10/05 03:59:54	Fixed (755.0, 550.0)	# Prom at W limb									
PROG= 07 Inf.-time(s)											
Subr= 1 1-time(s) 180.0sec											
Seqn= 90 1-time(s) 2.0sec											
C-poly/Open	thin-Be/Open close	Safe	Norm	11.3s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	2.0sec
Subr= 2 1-time(s) 0.5sec											
Seqn= 34 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 #141F: North Pole low cadence - C/poly - 1024x1024 -with fewer dark and Gband

Term	Pointing (x, y)	Comment									
10/05 04:02:00 - 10/05 05:59:54	Fixed (0.0, 920.0)	* N Pole EIS observations									
10/05 06:12:00 - 10/05 07:59:54	Fixed (0.0, 920.0)	# Cont									
PROG= 19 Inf.-time(s)											
Subr= 1 1-time(s) 2.0sec											
Seqn= 55 20-time(s) 180.0sec											
C-poly/Open	C-poly/Open close	Safe	Norm	22.6s	Obs	1x1	1024x1024 (1024, 1536)	DPCM	0	0	30.0sec
Seqn= 30 1-time(s) 2.0sec											
C-poly/Open	C-poly/thick-Al close	Safe	Dark	22.6s	Obs	1x1	1024x1024 (1024, 1536)	DPCM	0	0	30.0sec
Seqn= 83 1-time(s) 2.0sec											
Open/G-band	Open/G-band open	Safe	Norm	63ms	Obs	1x1	1024x1024 (1024, 1536)	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									
10/05 10:51:00 - 10/06 10:09:00	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									
10/04 14:01:58 - 10/04 17:53:28	Track (888.2, 7.4) @ 10/04 14:00:00	# Track dead AR at W limb									
10/04 18:02:28 - 10/05 00:07:58	Track (901.6, 11.4) @ 10/04 18:01:30	# Cont									
10/05 00:17:58 - 10/05 04:01:54	Fixed (755.0, 550.0)	# Prom at W limb									
10/05 10:50:54 - 10/06 10:09:00	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

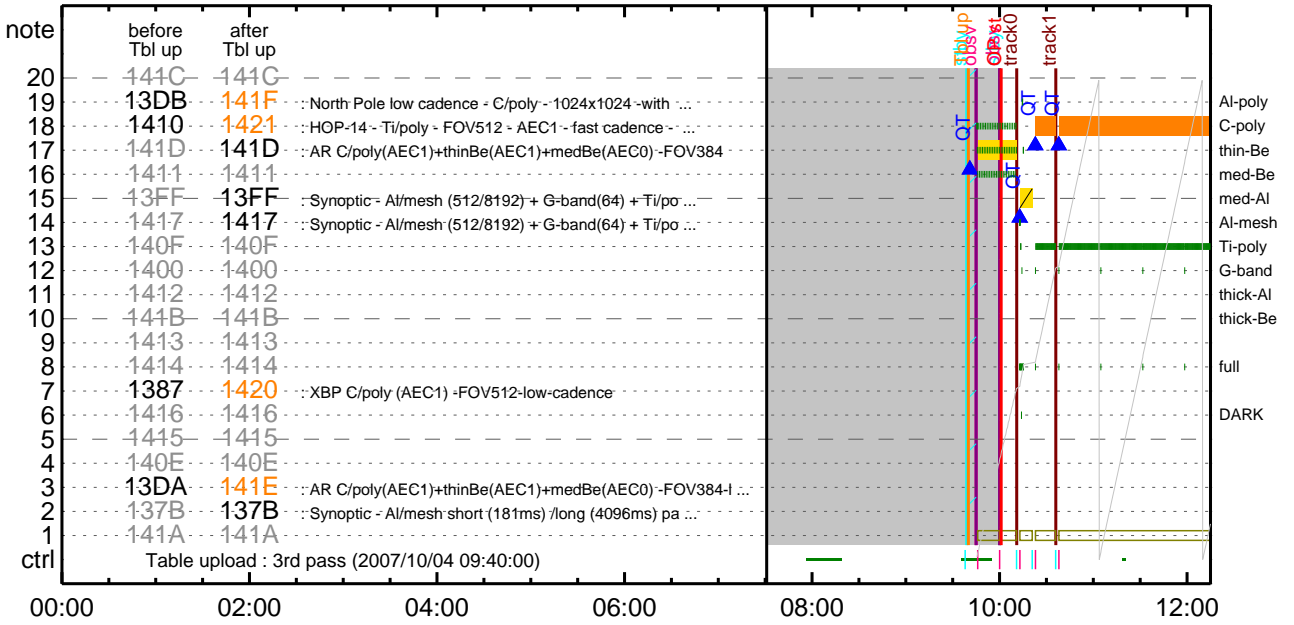
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Flare Detection

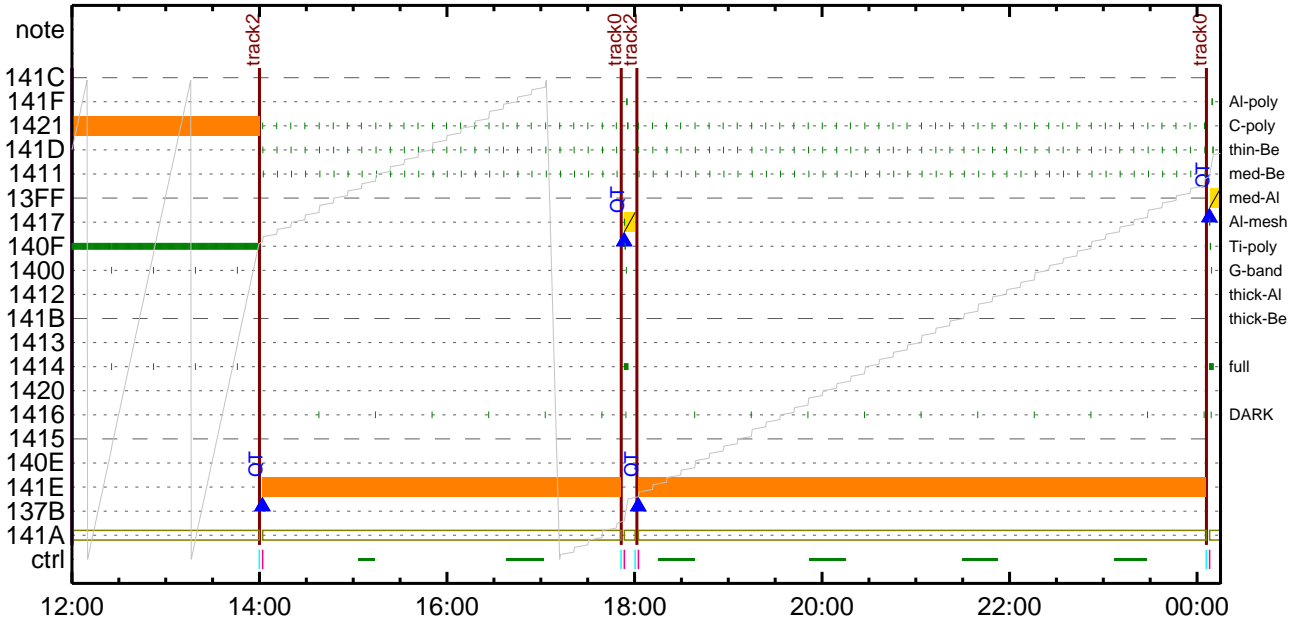
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NOT USED

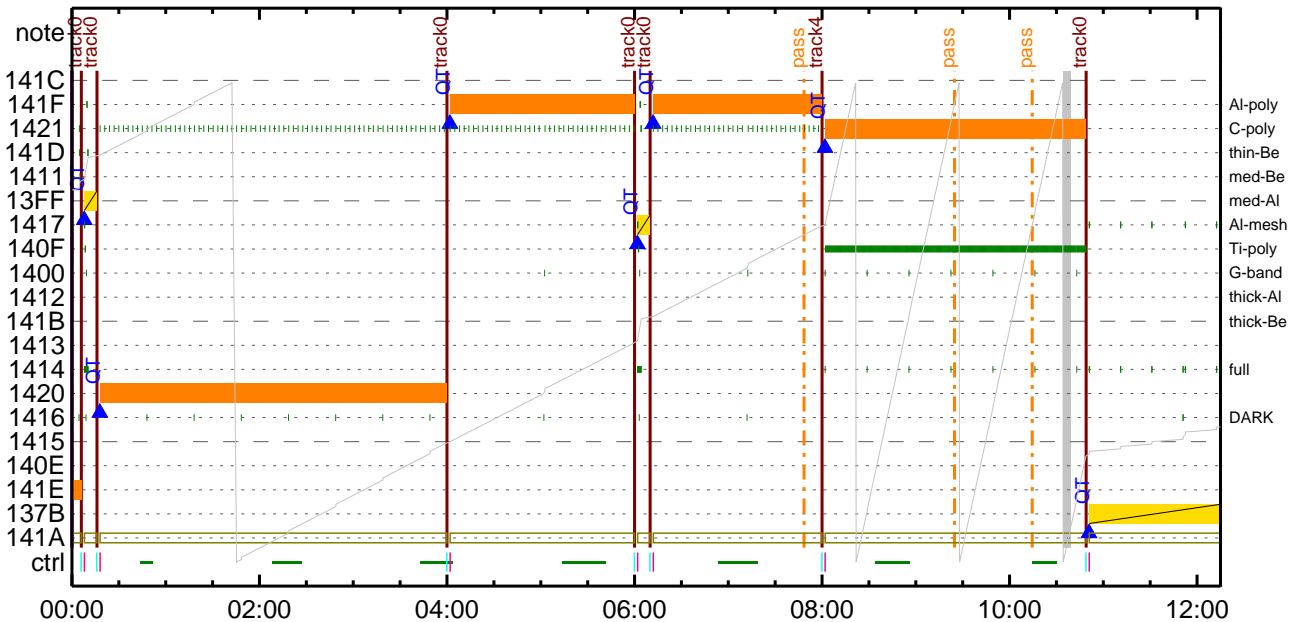
CMDI #0407 2007/10/04



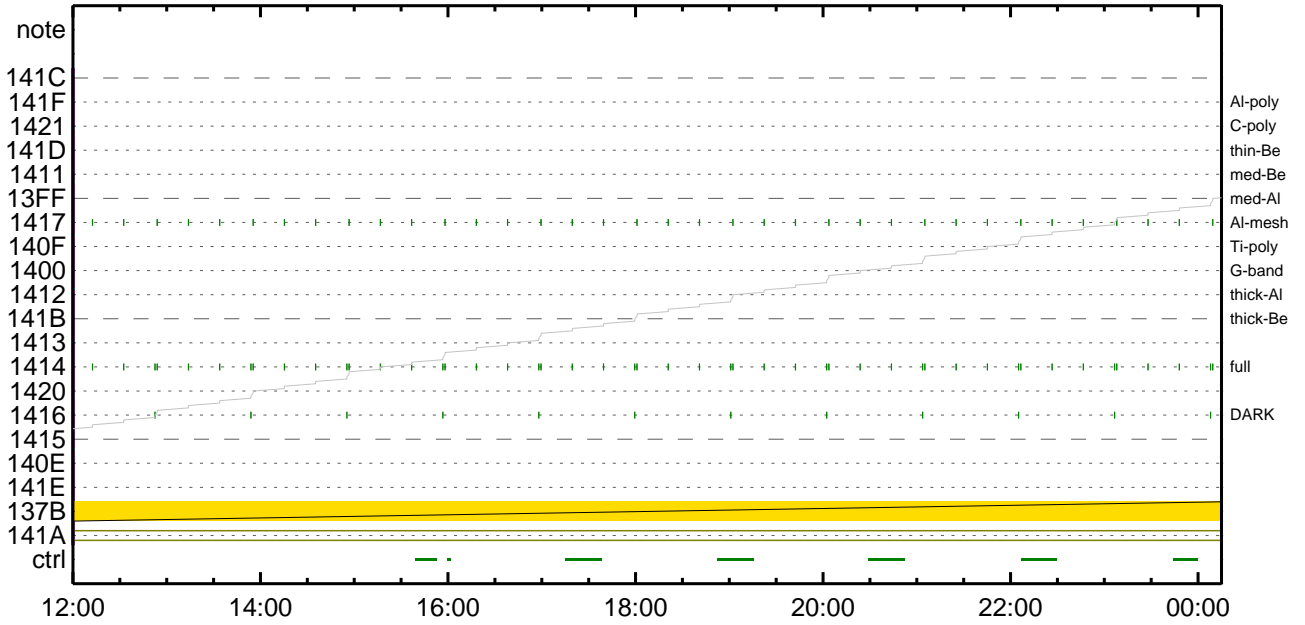
CMDI #0407 2007/10/04



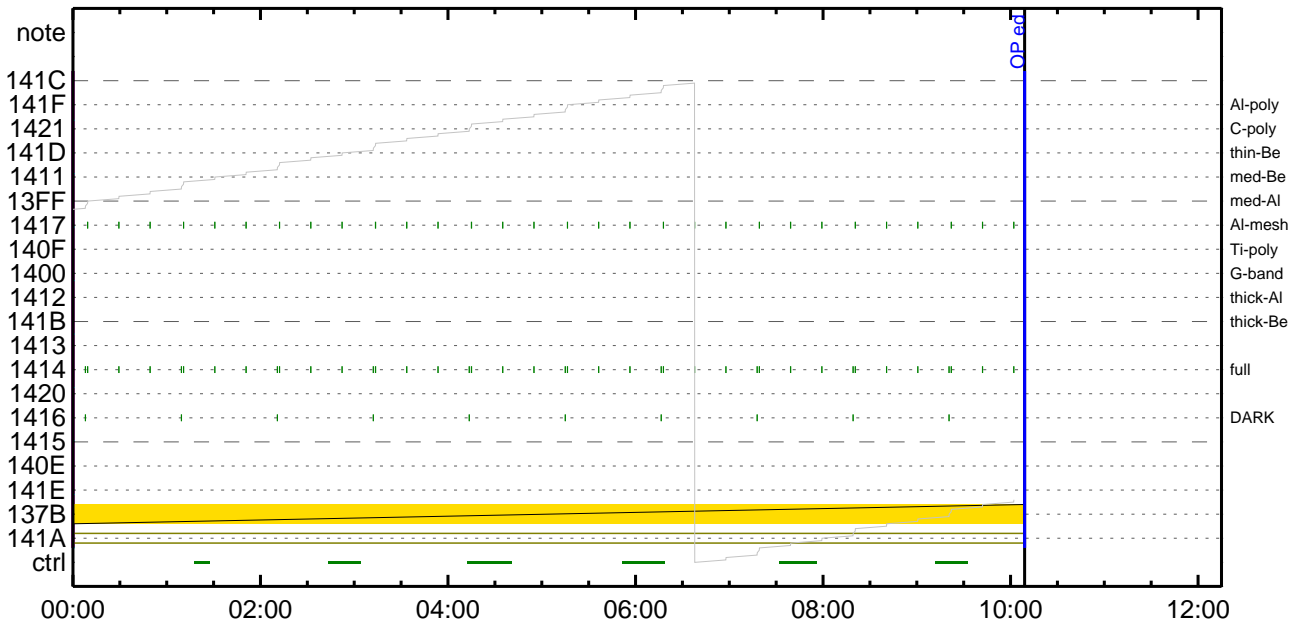
CMDI #0407 2007/10/05



CMDI #0407 2007/10/05



CMDI #0407 2007/10/06



CMDI #0407 2007/10/06

