

XRT Timeline to be uploaded on 2007/10/25

Period: 2007/10/25 10:01:00 - 2007/10/27 10:43:00

* * * * *

Normal mode

* * * * *

XOB #1437: Synoptic - Al/mesh (512/8192) + G-band(64) + Ti/poly (1024/11571) + Dark cal (8192) + Al/poly(512/11571) + thin-Be(1024/32768)

Term	Pointing (x, y)	Comment
10/25 11:02:00 - 10/25 11:09:54	Fixed (0.0, 0.0)	synoptic, shifted manually
10/25 22:22:00 - 10/25 22:29:54	Fixed (0.0, 0.0)	* Synoptic, shifted manually (through HLA, as a test)

PROG= 06 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
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= 4 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 32.0s 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
----------------	----------------	-----	------	-------	------	-----	-----	--------------------	-------	------------	----------

XOB #1439: QS Limb (west or east) - C/poly - 512x1024 -dark-Gband-lower cadence

Term	Pointing (x, y)	Comment
10/25 11:12:02 - 10/25 14:59:54	Fixed (940.0, -100.0)	# Oslo (now HOP 50()), W limb
10/26 08:02:02 - 10/26 10:48:54	Fixed (940.0, -100.0)	* HOP 50, Oslo at W limb

PROG= 10 Inf.-time(s)

Subr= 1 1-time(s) 1500.0sec	Seqn= 41 15-time(s) 60.0sec
C-poly/Open thin-Be/Open close Safe Norm 11.3s Obs 1x1 512x1024 (1024, 1024) DPCM 0 0 30.0sec	C-poly/Open C-poly/thick-Al close Safe Dark 22.6s Obs 1x1 512x1024 (1024, 1024) DPCM 0 0 30.0sec
Seqn= 32 1-time(s) 2.0sec	Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 512x1024 (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 #12E6: Polar Plume - Ti/Poly - 1024x256 - ROI-polar - AEC

Term	Pointing (x, y)	Comment
10/25 15:02:02 - 10/25 17:50:54	Fixed (0.0, -945.0)	* S pole pointing, EIS test of HOP 44.

PROG= 11 Inf.-time(s)

Subr= 2 1-time(s) 30.0sec	Seqn= 15 1-time(s) 30.0sec
Al-poly/Ti-poly Al-poly/thick-Al close Safe Dark 16.0s Obs 1x1 1024x256 (1024, 1024) DPCM 1 0 30.0sec	Al-poly/Ti-poly Al-poly/thick-Al close Safe Norm 16.0s Obs 1x1 1024x256 (1024, 1024) DPCM 1 0 30.0sec
Subr= 1 120-time(s) 30.0sec	Seqn= 79 1-time(s) 30.0sec

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
10/25 17:53:00 - 10/25 18:00:54	Fixed (0.0, 0.0)	synoptic, shifted -9.0 min
10/26 06:02:00 - 10/26 06:09:54	Track (-21.1, -0.1) @ 10/26 03:45:00	* SOT ephemeral AR study, QS disk center tracking, with synoptic at 6:00:00

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

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

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 #13B3: CH boundary jets Ti/Poly

Term	Pointing (x, y)	Comment
10/25 18:03:02 - 10/25 22:19:54	Fixed (350.0, 840.0)	# N crown, for EIS velocity studies
PROG= 20 Inf.-time(s)		
└─ Subr= 1 6-time(s) 2.0sec		
└─ Seqn= 42 12-time(s) 30.0sec		
Open/Ti-poly	Open/Ti-poly	close Safe Norm 32.0s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 2.0sec
└─ Subr= 2 1-time(s) 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
Default Filter	Thicker Filter	VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval

XOB #13CF: QS - Al/poly(thick-Al) + C/Poly(thin-Be) - AEC1 - short exposure

Term	Pointing (x, y)	Comment
10/25 22:32:02 - 10/26 03:44:54	Track (34.2, 110.1) @ 10/25 22:30:00	* SOT heilioseismology, with MDI high res, tracking weak AR
10/26 03:47:00 - 10/26 05:59:54	Track (-21.1, -0.1) @ 10/26 03:45:00	* SOT ephemeral AR study, QS disk center tracking, with synoptic at 6:00:00
10/26 06:12:00 - 10/26 07:59:54	Track (-21.1, -0.1) @ 10/26 03:45:00	* SOT ephemeral AR study, QS disk center tracking, with synoptic at 6:00:00
PROG= 01 Inf.-time(s)		
└─ Subr= 1 1-time(s) 2.0sec		
└─ Seqn= 52 60-time(s) 2.0sec		
Al-poly/Open	Al-poly/thick-Al	close Safe Norm 4.00s Obs 1x1 512x512 (1024, 1024) 52% 1 0 2.0sec
C-poly/Open	thin-Be/Open	close Safe Norm 4.00s Obs 1x1 512x512 (1024, 1024) 52% 1 0 76.0sec
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
10/26 10:51:00 - 10/27 10:43:00	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

* * * * * Flare mode * * * * *

NOT USED

* * * * * Active Region Search * * * * *

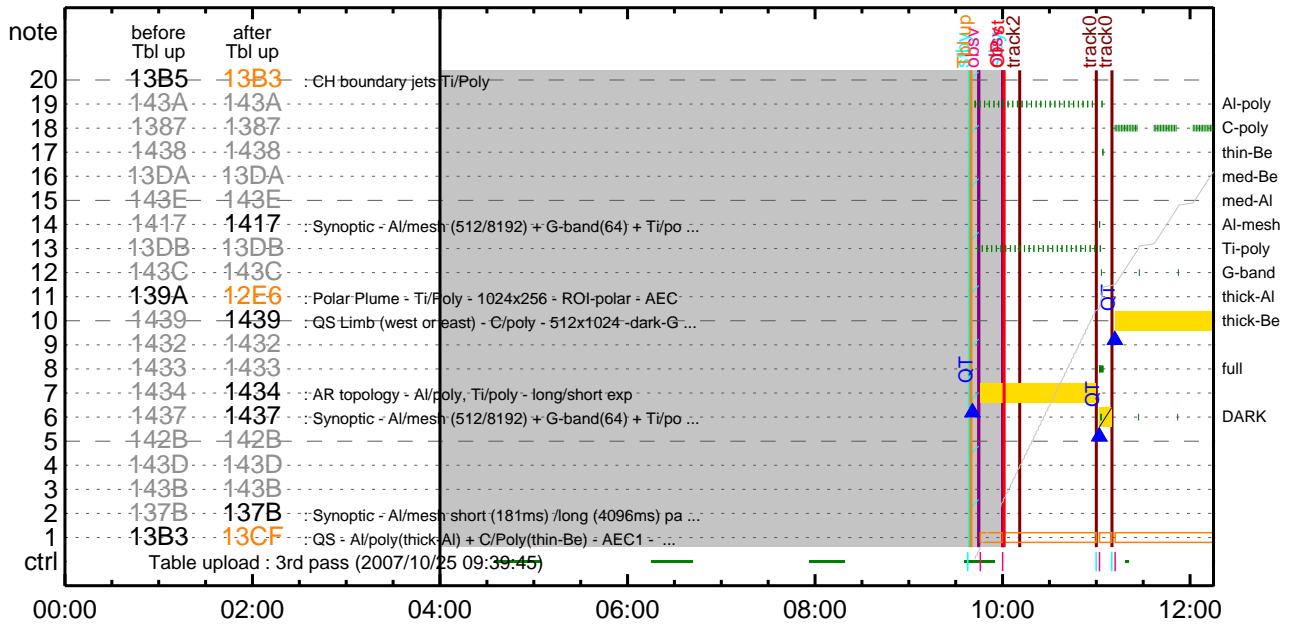
ARS Patrol

Term	Pointing (x, y)	Comment
10/25 11:11:56 - 10/25 17:52:58	Fixed (940.0, -100.0)	# Oslo (now HOP 50()), W limb
10/25 18:02:56 - 10/25 22:21:58	Fixed (350.0, 840.0)	# N crown, for EIS velocity studies
10/25 22:31:56 - 10/26 06:01:58	Track (34.2, 110.1) @ 10/25 22:30:00	* SOT heilioseismology, with MDI high res, tracking weak AR
10/26 06:11:54 - 10/27 10:43:00	Track (-21.1, -0.1) @ 10/26 03:45:00	* SOT ephemeral AR study, QS disk center tracking, with synoptic at 6:00:00
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

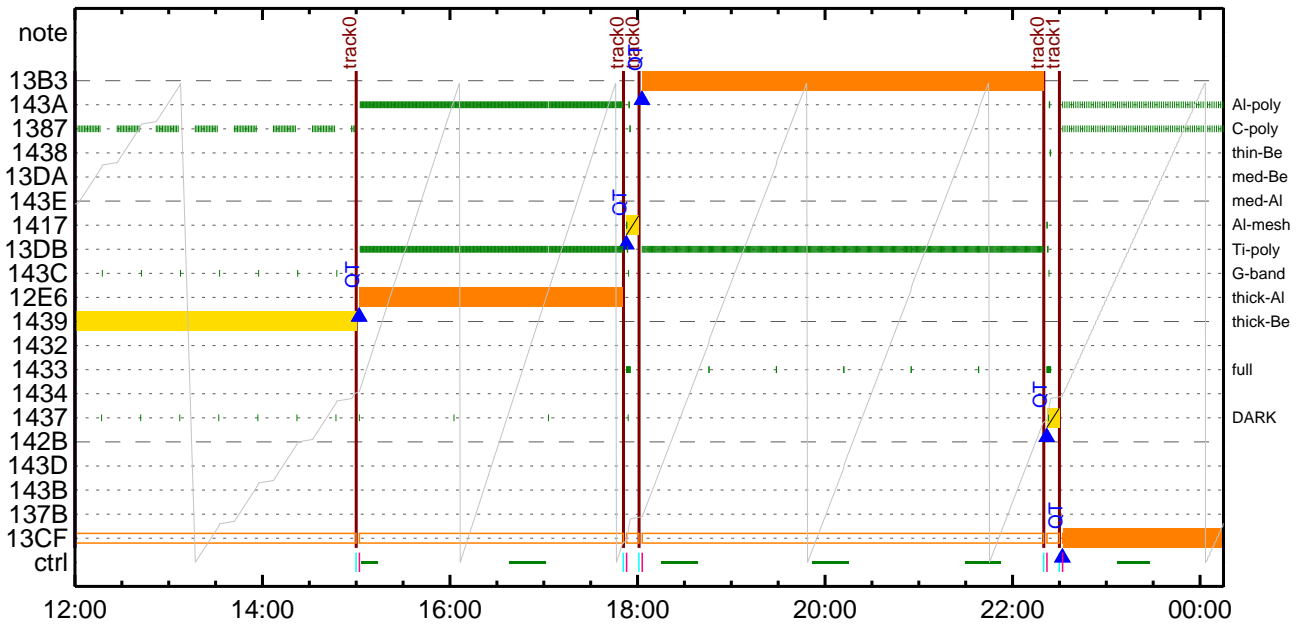
* * * * * Flare Detection * * * * *

NOT USED

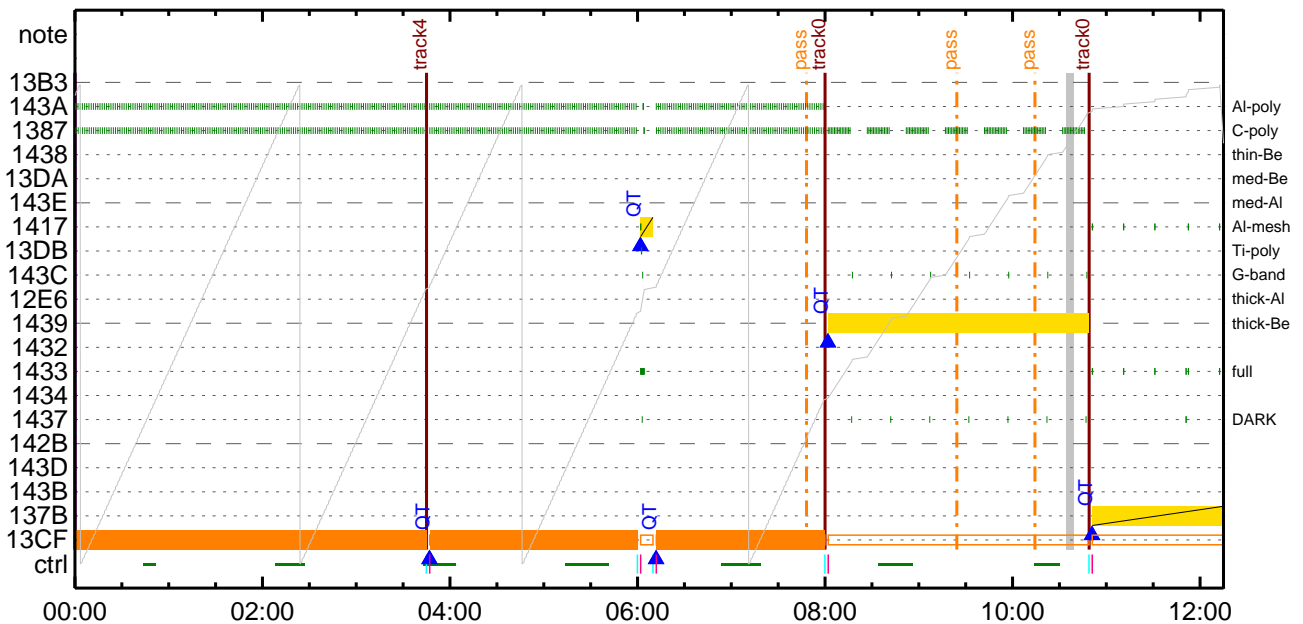
CMDI #0457 2007/10/25



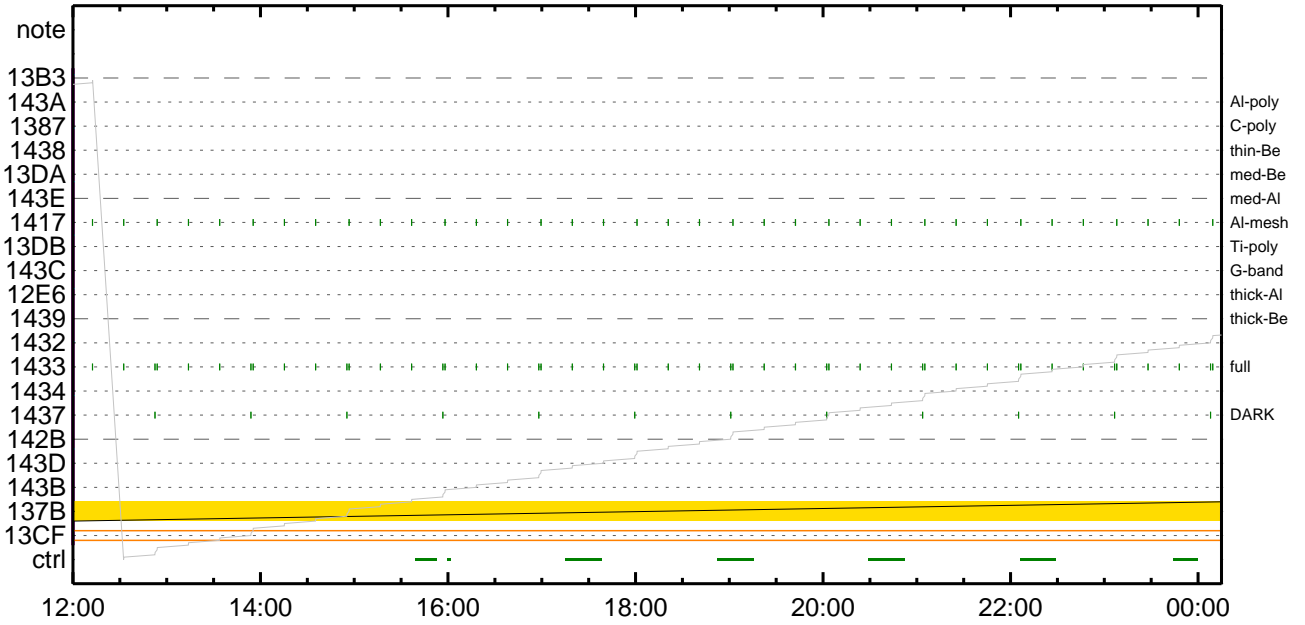
CMDI #0457 2007/10/25



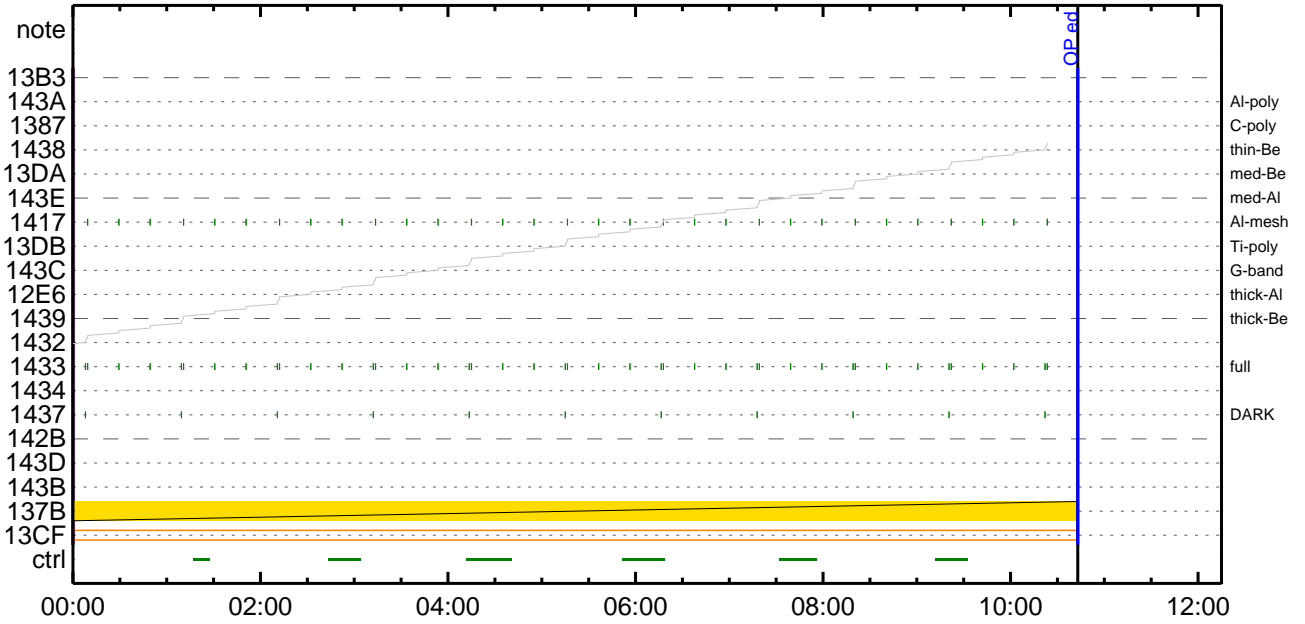
CMDI #0457 2007/10/26



CMDI #0457 2007/10/26



CMDI #0457 2007/10/27



CMDI #0457 2007/10/27

