

XRT Timeline to be uploaded on 2007/10/24

Period: 2007/10/24 10:29:00 - 2007/10/26 10:39:00

* * * * *

Normal mode

* * * * *

XOB #1439: QS Limb (west or east) - C/poly - 512x1024 -dark-Gband-lower cadence												
Term	Pointing (x, y)	Comment										
10/24 10:41:02 - 10/24 11:59:54	Fixed (940.0, -100.0)	# OP start + 10min, Oslo, 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												
└─ Seqn= 92 1-time(s) 2.0sec												
└─ 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 #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										
10/24 12:02:00 - 10/24 12:09:54	Fixed (0.0, 0.0)	* synoptic, shifted manually										
10/24 23:49:30 - 10/24 23:57:24	Fixed (0.0, 0.0)	synoptic, shifted -12.5 min										
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												
└─ 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= 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 #1434: AR topology - Al/poly, Ti/poly - long/short exp												
Term	Pointing (x, y)	Comment										
10/24 12:12:02 - 10/24 18:01:24	Track (173.9, -254.2) ^{Ⓢ 10/24 12:10:00}	# Track old AR; HOP 11 until 16 UT, EIS-requested interchange-reconnection obs from 16 -										
10/25 07:02:02 - 10/25 10:10:54	Track (340.6, -248.9) ^{Ⓢ 10/25 07:00:00}	* HOP 11, track old AR										
PROG= 07 Inf.-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 9 1-time(s) 90.0sec												
└─ 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												
└─ Seqn= 6 1-time(s) 90.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Norm 250ms Obs 1x1 512x512 (1024, 1024) 52% 3 0 0.5sec												
└─ Open/Ti-poly Open/thick-Al close Safe Norm 4.00s Obs 1x1 512x512 (1024, 1024) 52% 2 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										
10/24 18:03:30 - 10/24 18:11:24	Fixed (0.0, 0.0)	synoptic, shifted 1.5 min										
10/25 05:50:30 - 10/25 05:58:24	Fixed (0.0, 0.0)	synoptic, shifted -11.5 min										
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 #143D: Micro-Flare Al/Poly thin Be-thin 384x384

Term	Pointing (x, y)	Comment
10/24 18:13:32 - 10/24 23:47:24	Track (-222.8, 110.5) @ 10/24 18:11:30	# Track new AR, include HOP 41
10/24 23:59:32 - 10/25 05:48:24	Track (560.1, -349.0) @ 10/24 23:57:30	# Track on-disk CH, including HOP 41

PROG= 04 Inf.-time(s)

- Subr= 2 1-time(s) 2.0sec
 - Seqn= 19 1-time(s) 2.0sec
 - Al-poly/Open C-poly/Open close Safe Norm 8.00s Obs 1x1 1024x1024 (1024, 1024) DPCM 0 0 2.0sec
 - C-poly/Open thin-Be/Open close Safe Norm 16.0s Obs 1x1 1024x1024 (1024, 1024) DPCM 0 0 2.0sec
 - thin-Be/Open med-Be/Open close Safe Norm 32.0s Obs 1x1 1024x1024 (1024, 1024) DPCM 0 0 2.0sec
 - med-Be/Open Open/thick-Be close Safe Norm 32.0s Obs 1x1 1024x1024 (1024, 1024) DPCM 0 0 2.0sec
 - Subr= 1 150-time(s) 2.0sec
 - Seqn= 91 1-time(s) 45.0sec
 - Al-poly/Open C-poly/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 16.0s Obs 1x1 384x384 (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 #13B5: CH Multi-filter Al/Poly, C/Poly Main with Al/Poly - C/Poly - Ti/poly - Be_thin context FOV512 AEC1

Term	Pointing (x, y)	Comment
10/25 06:00:32 - 10/25 06:59:54	Track (0.1, 0.0) @ 10/25 05:58:30	# Disk-center tracking, SOT scatt-pol calibration

PROG= 20 Inf.-time(s)

- Subr= 1 1-time(s) 2.0sec
 - Seqn= 52 5-time(s) 2.0sec
 - Open/Ti-poly Open/Ti-poly close Safe Norm 32.0s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 2.0sec
 - Seqn= 46 5-time(s) 2.0sec
 - C-poly/Open thin-Be/Open close Safe Norm 45.2s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 2.0sec
 - Subr= 2 30-time(s) 2.0sec
 - Seqn= 43 1-time(s) 2.0sec
 - thin-Be/Open med-Be/Open close Safe Norm 4.00s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 25.0sec
 - C-poly/Open thin-Be/Open close Safe Norm 8.00s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 25.0sec
 - Al-poly/Open thin-Be/Open close Safe Norm 8.00s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 25.0sec
 - Open/Ti-poly Open/thick-Al close Safe Norm 8.00s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 25.0sec
 - Seqn= 61 10-time(s) 2.0sec
 - Al-poly/Open thin-Be/Open close Safe Norm 8.00s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 25.0sec
 - C-poly/Open thin-Be/Open close Safe Norm 8.00s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 25.0sec
 - Seqn= 42 1-time(s) 60.0sec
 - Open/Ti-poly Open/thick-Al close Safe Norm 8.00s Obs 1x1 2048x2048 (1024, 1024) 35% 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
10/25 10:13:00 - 10/26 10:39:00	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
10/24 12:11:56 - 10/24 18:03:28	Track (173.9, -254.2) @ 10/24 12:10:00	# Track old AR; HOP 11 until 16 UT, EIS-requested interchange-reconnection obs from 16 -
10/24 18:13:30 - 10/24 23:49:28	Track (-222.8, 110.5) @ 10/24 18:11:30	# Track new AR, include HOP 41
10/24 23:59:30 - 10/25 05:50:28	Track (560.1, -349.0) @ 10/24 23:57:30	# Track on-disk CH, including HOP 41
10/25 06:00:26 - 10/26 10:39:00	Track (0.1, 0.0) @ 10/25 05:58:30	# Disk-center tracking, SOT scatt-pol calibration

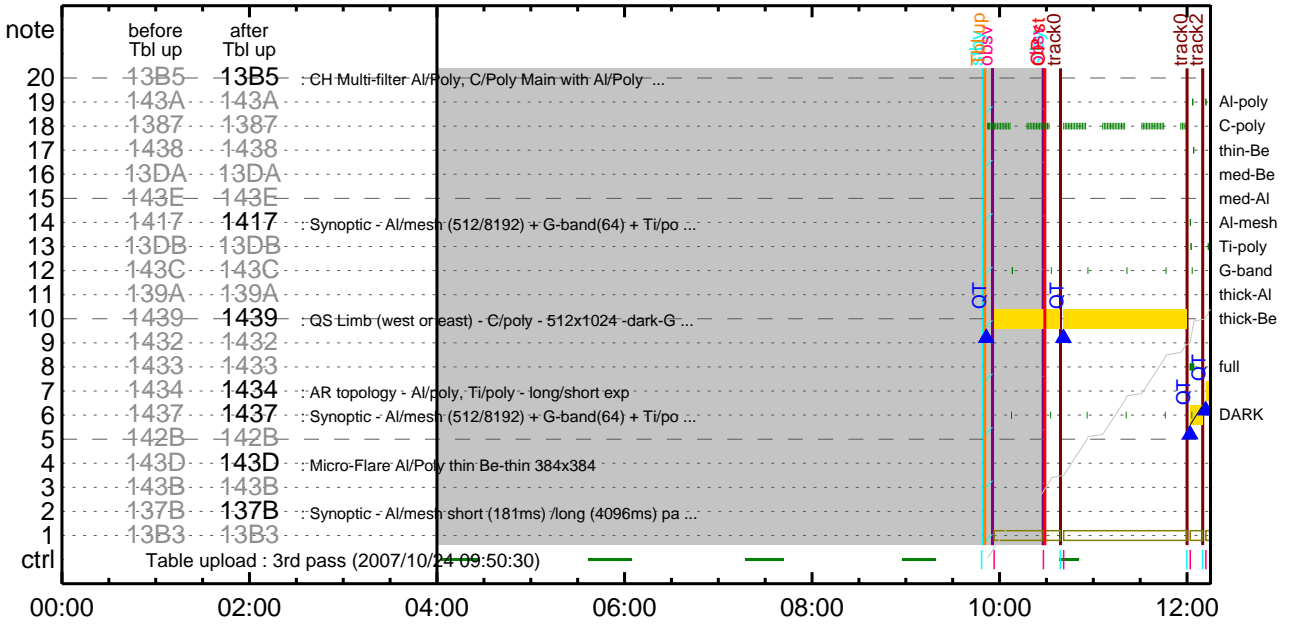
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	2.83s	Obs	2x2		52%		20.00min
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval

* * * * *

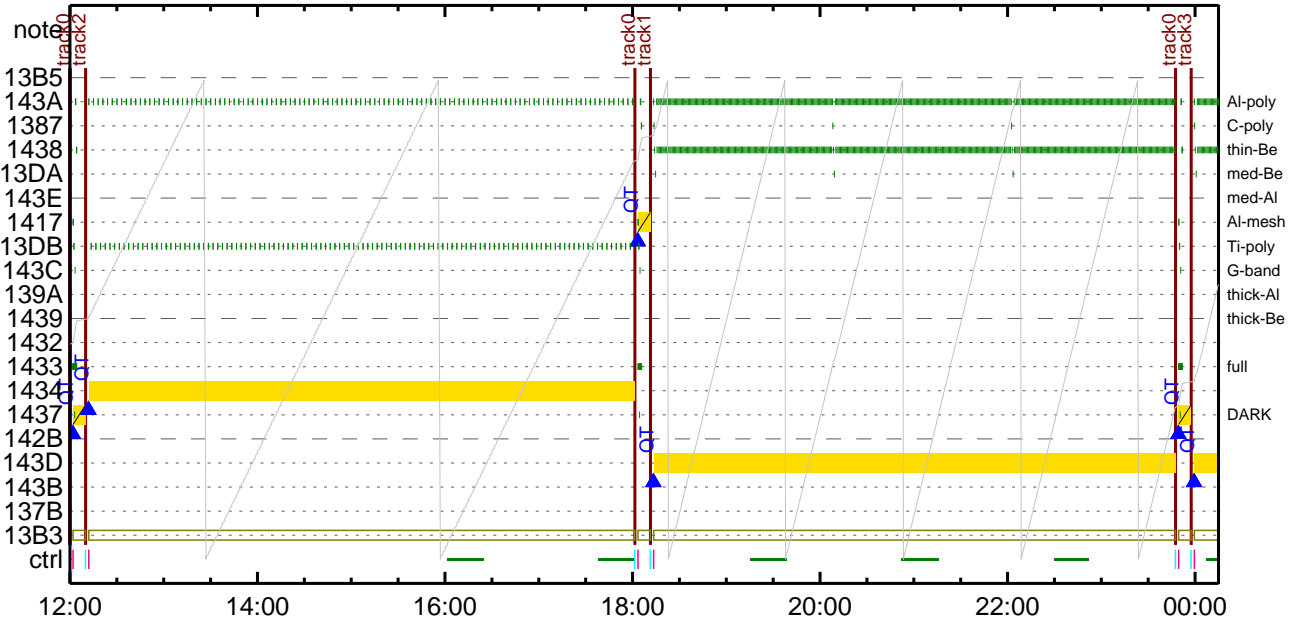
Flare Detection * * * * *

NOT USED

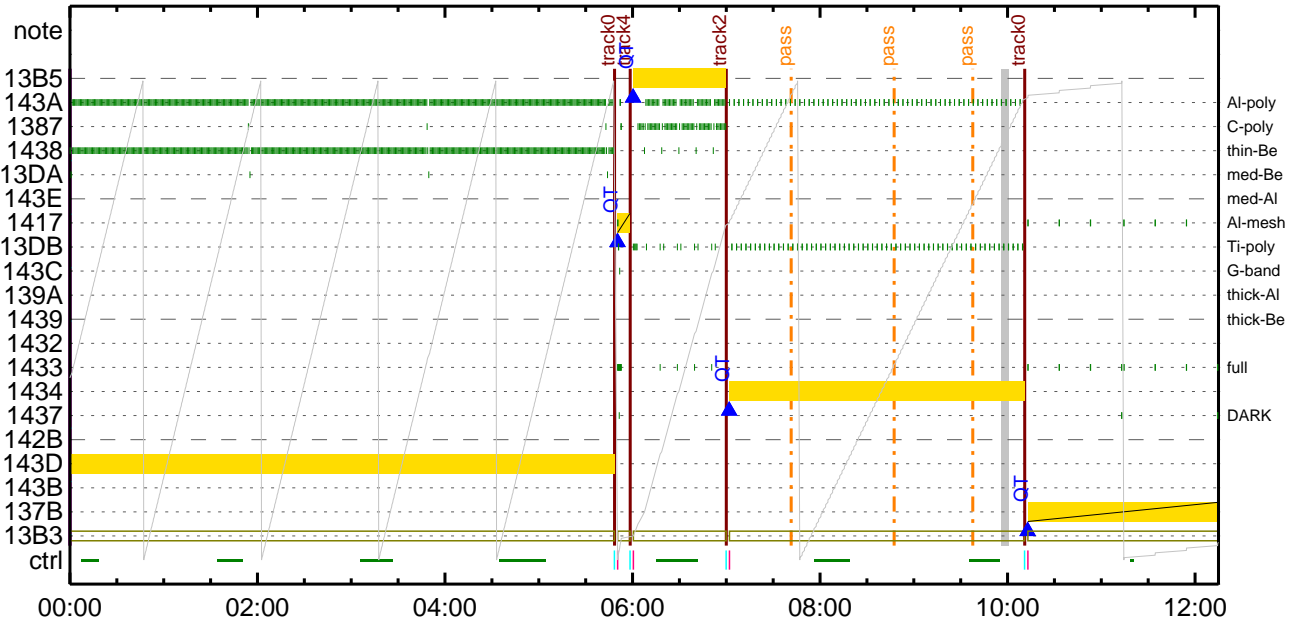
CMDI #0455 2007/10/24



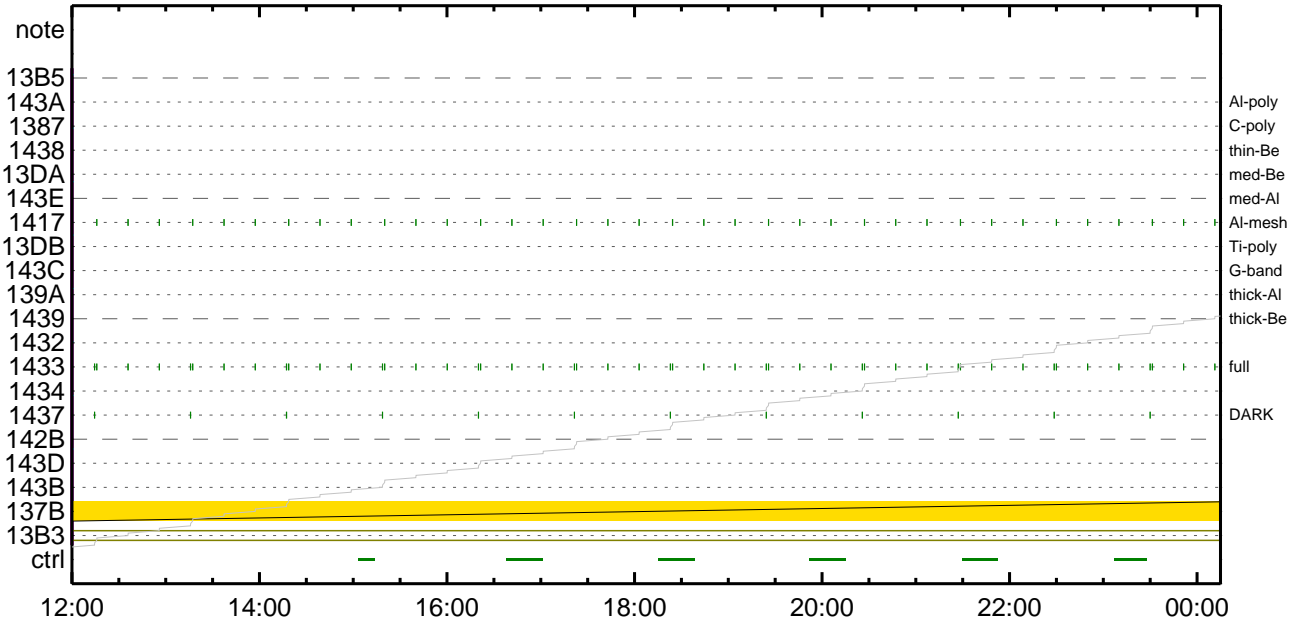
CMDI #0455 2007/10/24



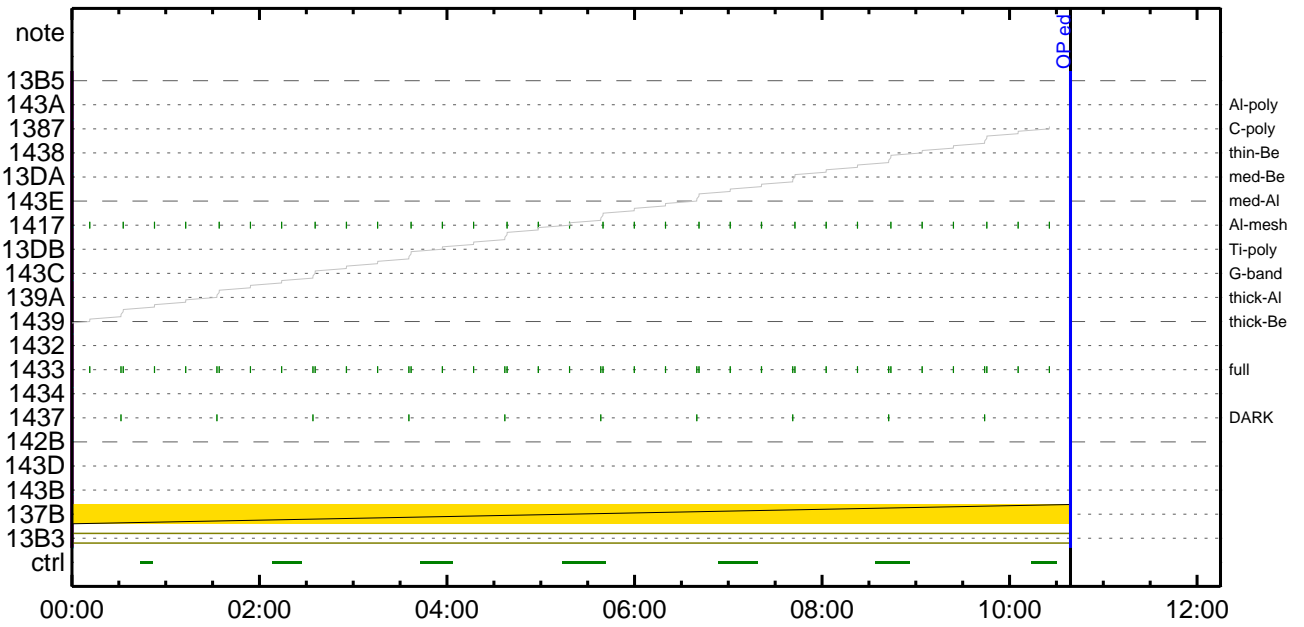
CMDI #0455 2007/10/25



CMDI #0455 2007/10/25



CMDI #0455 2007/10/26



CMDI #0455 2007/10/26

