

XRT Timeline to be uploaded on 2007/10/22

Period: 2007/10/22 10:52:00 - 2007/10/24 10:29:00

* * * * *

Normal mode

* * * * *

XOB #1439: QS Limb (west or east) - C/poly - 512x1024 -dark-Gband-lower cadence																
Term		Pointing (x, y)					Comment									
10/22 11:04:02 - 10/22 11:41:54		Fixed (940.0, -100.0)					# OP start + 10min, W limb with Oslo									
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									
10/22 11:44:00 - 10/22 11:51:54		Fixed (0.0, 0.0)					synoptic, shifted 40.0 min									
10/23 00:02:00 - 10/23 00:09:54		Fixed (0.0, 0.0)					synoptic									
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 #1432: QS Dynamics - C/Poly - FOV 384x384, 512x512 - high-cadence																
Term		Pointing (x, y)					Comment									
10/22 11:54:02 - 10/22 14:59:54		Track (36.1, 0.2) @ 10/22 11:52:00					# HOP 28, disk-center tracking									
10/22 15:02:02 - 10/22 16:59:54		Fixed (0.0, 945.0)					* HOP 28, N pole									
10/23 02:12:02 - 10/23 04:47:54		Track (0.0, 0.0) @ 10/23 02:10:00					* Track disk center, with MDI high res from 2:22 UT; mottles program.									
10/23 08:02:02 - 10/23 10:34:54		Fixed (0.0, 945.0)					* HOP 28, N pole									
PROG= 09 Inf.-time(s)																
└─ Subr= 1 1-time(s) 2.0sec																
└─ Seqn= 25 1-time(s) 2.0sec																
└─ C-poly/Open thin-Be/Open close Safe Norm 8.00s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 2.0sec																
└─ Subr= 2 30-time(s) 25.0sec																
└─ Seqn= 21 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																
Default Filter		Thicker Filter		VLS		mode		image		Exp.		CCD Bin	ROI: size (center)	Comp.	AEC Buffer	Interval

XOB #1387: Synoptic - multi-filter FW1 / FW2												
Term		Pointing (x, y)					Comment					
10/22 17:37:30 - 10/22 20:29:54		Track (-5.8, -0.0) @ 10/22 17:00:00					* EIS sensitivity monitoring, with synoptic at 17:37:00					
PROG= 18 1-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 88 1-time(s) 30.0sec												
└─ Open/thick-Be Open/thick-Be close Safe Norm 64.0s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Seqn= 62 1-time(s) 30.0sec												
└─ Open/thick-Al Open/thick-Al close Safe Norm 16.0s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Open/thick-Al Open/thick-Al close Safe Norm 45.2s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Seqn= 95 1-time(s) 30.0sec												
└─ 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												
└─ Seqn= 8 1-time(s) 30.0sec												
└─ 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												
└─ Subr= 2 1-time(s) 2.0sec												
└─ Seqn= 27 1-time(s) 30.0sec												
└─ Al-poly/Ti-poly Al-poly/thick-Al close Safe Norm 1.41s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 0.5sec												

Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	16.0s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 29 1-time(s) 30.0sec												
C-poly/Ti-poly	C-poly/Ti-poly	close	Safe	Norm	1.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
C-poly/Ti-poly	C-poly/Ti-poly	close	Safe	Norm	16.0s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 86 1-time(s) 30.0sec												
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= 89 1-time(s) 30.0sec												
C-poly/Open	C-poly/Open	close	Safe	Dark	8.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 48 1-time(s) 30.0sec												
thin-Be/Open	thin-Be/thick-Al	close	Safe	Norm	2.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
thin-Be/Open	thin-Be/Open	close	Safe	Norm	22.6s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 38 1-time(s) 30.0sec												
med-Be/Open	med-Be/Ti-poly	close	Safe	Norm	2.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
med-Be/Open	med-Be/Ti-poly	close	Safe	Norm	45.2s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 64 1-time(s) 30.0sec												
med-Al/Open	med-Al/Open	close	Safe	Norm	5.66s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
med-Al/Open	med-Al/Open	close	Safe	Norm	45.2s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 16 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/Open	close	Safe	Norm	5.66s	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
10/22 20:32:02 - 10/22 21:59:54	Track (-189.0, -256.1) @ 10/22 20:30:00	# Track AR
10/23 05:00:02 - 10/23 07:59:54	Track (-112.1, -256.8) @ 10/23 04:58:00	# Track AR, HOP 41 (nanoflares)
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 #1433: AR C/poly(AEC1)+thinBe(AEC1)-FOV512-low cadence

Term	Pointing (x, y)	Comment
10/22 22:02:00 - 10/22 23:59:54	Fixed (-945.0, 0.0)	* HOP 36, with Norikura
10/23 00:12:00 - 10/23 02:09:54	Fixed (-945.0, 0.0)	# HOP 36, cont.
PROG= 08 Inf.-time(s)		
Subr= 1 30-time(s) 105.0sec		
Seqn= 17 1-time(s) 2.0sec		
C-poly/Open	thin-Be/Open	close Safe Norm 8.00s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 2.0sec
thin-Be/Open	med-Be/Open	close Safe Norm 11.3s Obs 1x1 512x512 (1024, 1024) DPCM 1 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 #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
10/23 04:50:00 - 10/23 04:57:54	Fixed (0.0, 0.0)	* synoptic, shifted manually
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 #137B: Synoptic - Al/mesh short (181ms) /long (4096ms) pair														
Term		Pointing (x, y)						Comment						
10/23 10:37:00 - 10/24 10:29:00		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 * * * * *

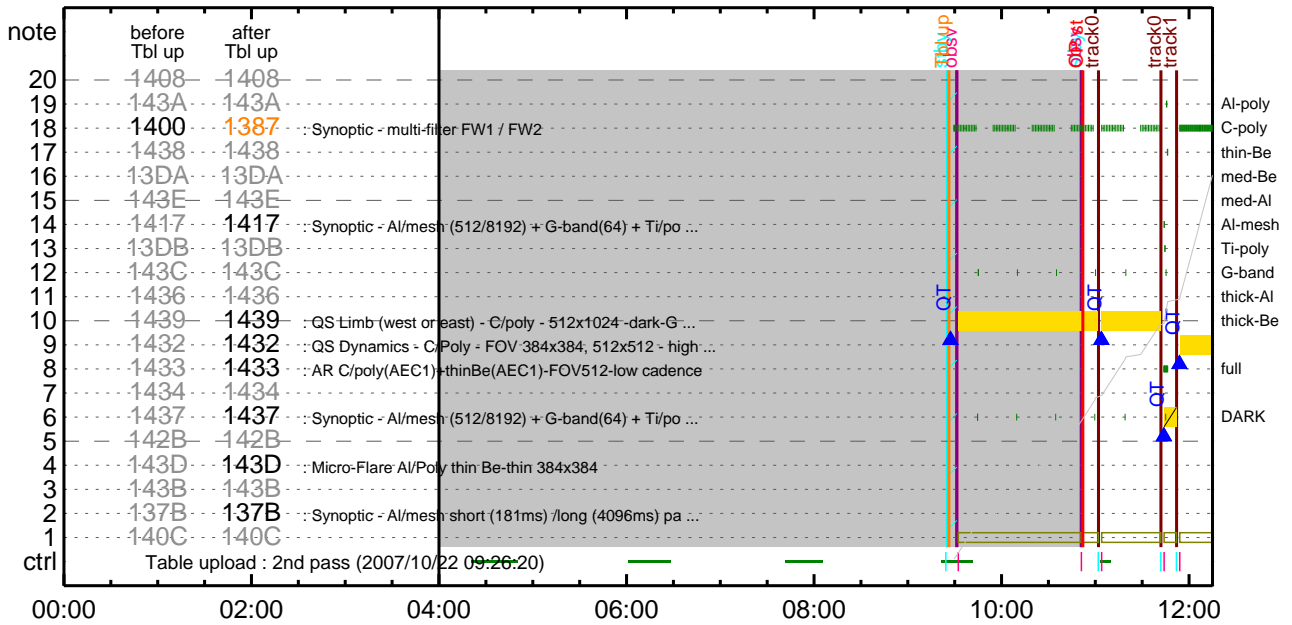
ARS Patrol														
Term		Pointing (x, y)						Comment						
10/22 11:53:56 - 10/23 00:01:58		Track (36.1, 0.2) @ 10/22 11:52:00						# HOP 28, disk-center tracking						
10/23 00:11:58 - 10/23 04:49:58		Fixed (-945.0, 0.0)						# HOP 36, cont.						
10/23 05:00:00 - 10/24 10:29:00		Track (-112.1, -256.8) @ 10/23 04:58:00						# Track AR, HOP 41 (nanoflares)						
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	

* * * * *

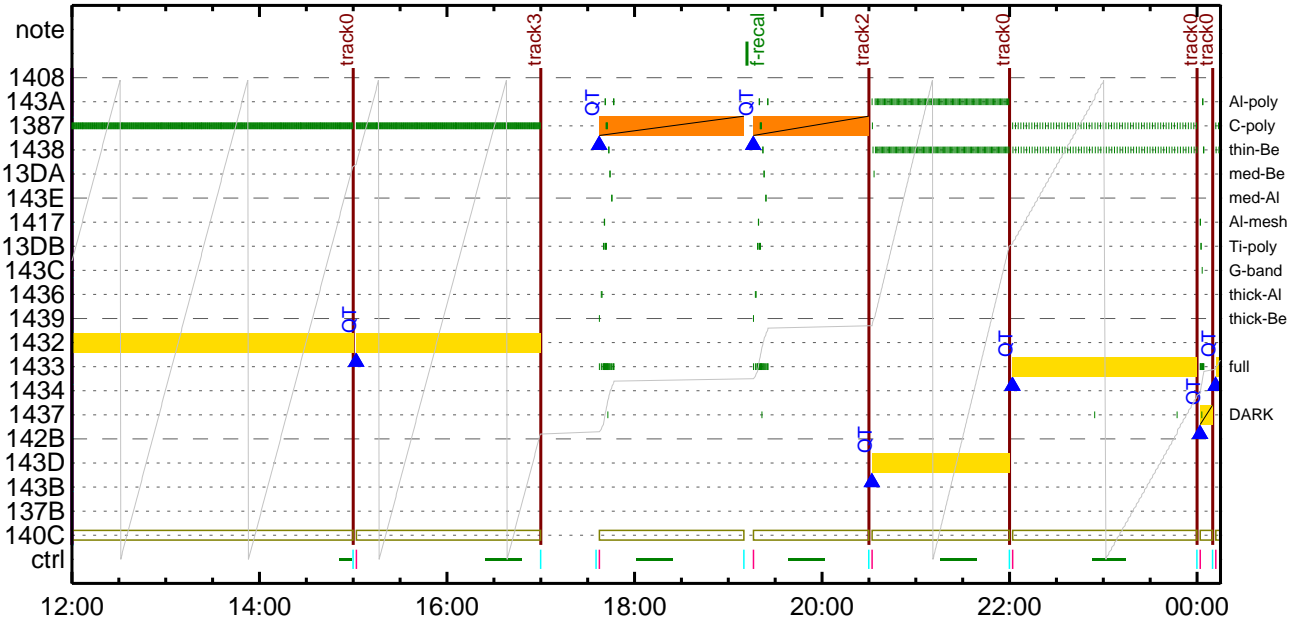
Flare Detection * * * * *

NOT USED

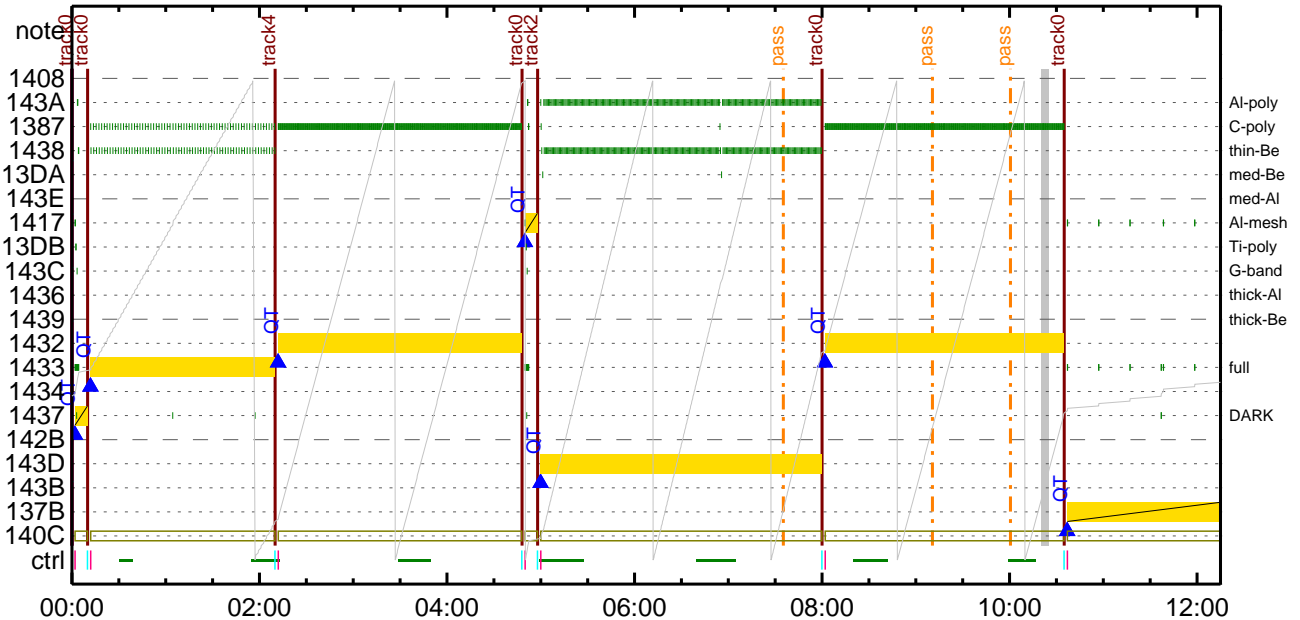
CMDI #0450 2007/10/22



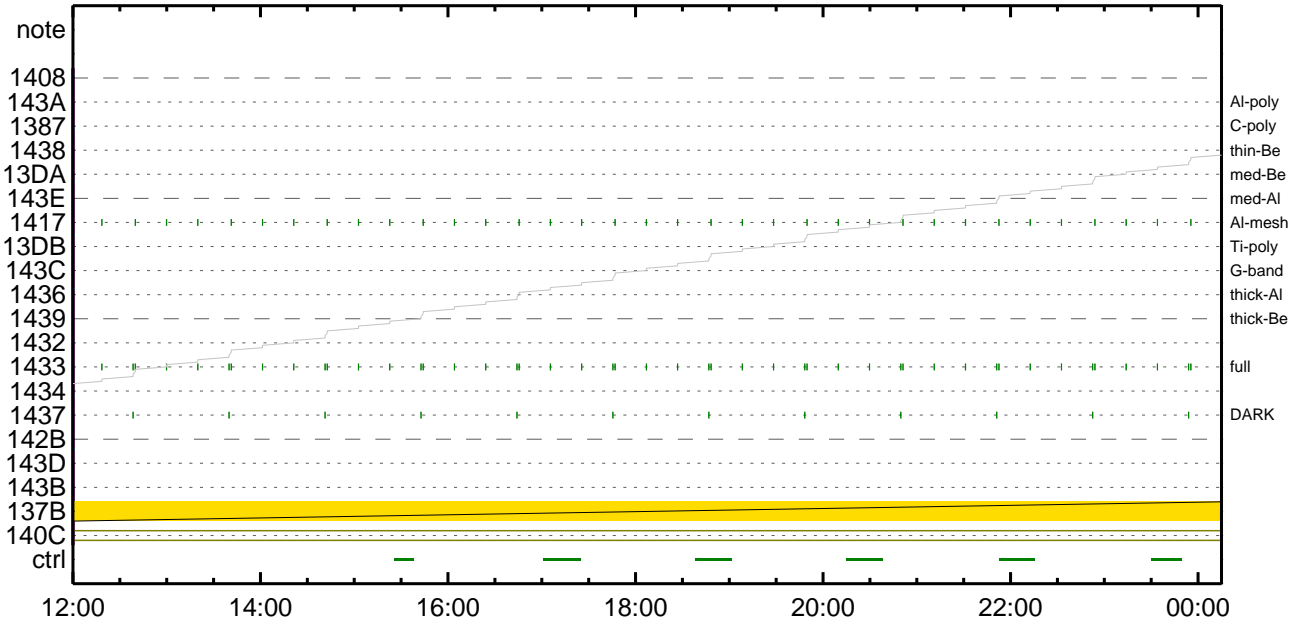
CMDI #0450 2007/10/22



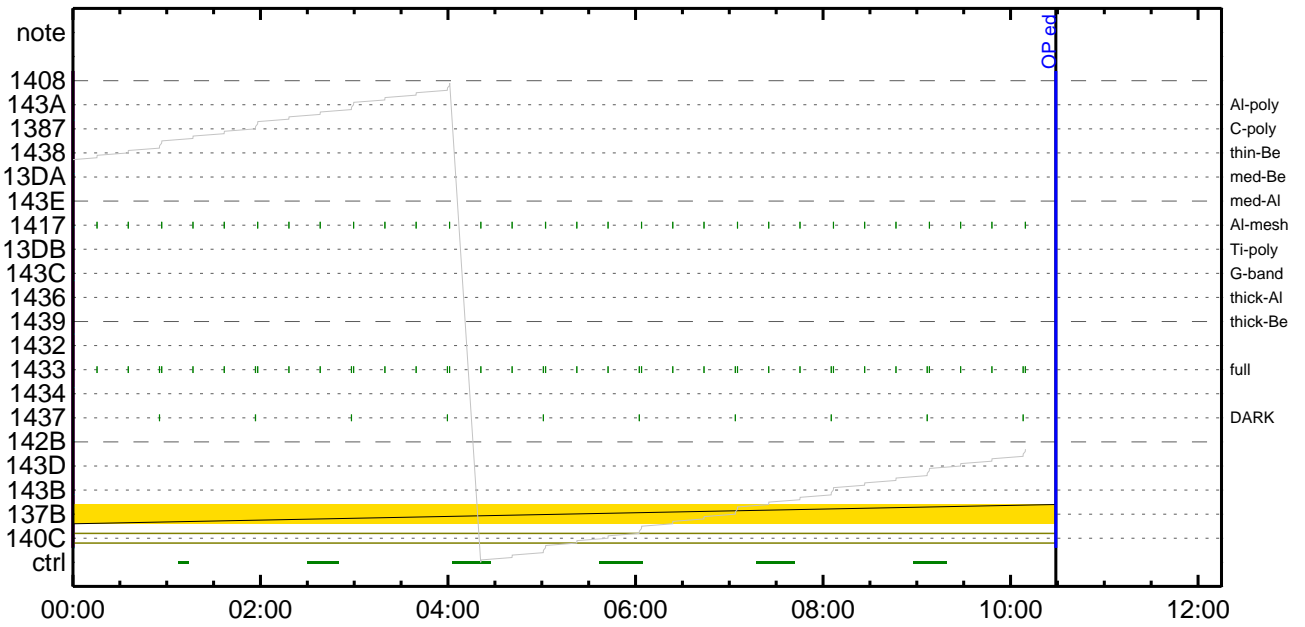
CMDI #0450 2007/10/23



CMDI #0450 2007/10/23



CMDI #0450 2007/10/24



CMDI #0450 2007/10/24

