

XRT Timeline to be uploaded on 2007/10/18

Period: 2007/10/18 10:34:00 - 2007/10/20 10:11:00

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Normal mode

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XOB #1439: QS Limb (west or east) - C/poly - 512x1024 -dark-Gband-lower cadence																
Term		Pointing (x, y)					Comment									
10/18 10:46:02 - 10/18 11:30:54		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									
10/18 11:33:00 - 10/18 11:40:54		Fixed (0.0, 0.0)					synoptic, shifted 47.0 min									
10/19 00:02:00 - 10/19 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									
10/18 11:43:02 - 10/18 14:59:54		Fixed (0.0, 945.0)					# HOP 28, N pole									
10/18 15:02:02 - 10/18 16:44:54		Track (0.0, 0.0) @ 10/18 15:00:00					* HOP 28, sun-center tracking									
10/18 16:57:02 - 10/18 23:59:54		Track (430.1, -229.2) @ 10/18 16:55:00					# On-disk CH									
10/19 08:02:08 - 10/19 11:20:54		Track (-23.3, -0.2) @ 10/19 05:30:00					# Sun-center tracking, with MDI high res, and HOP 28 from 8:00									
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 #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					
10/18 16:47:00 - 10/18 16:54:54		Fixed (0.0, 0.0)					synoptic, shifted manually					
10/19 05:22:00 - 10/19 05:29:54		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												

L 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 #143A: XBP - C/poly - 2048x2048 - 2x2 - with 3 context filters												
Term		Pointing (x, y)				Comment						
10/19 00:12:02 - 10/19 05:19:54		Track (216.7, -9.6) @ 10/19 00:10:00				# On-disk CH tracking, with MDI high res from 00:09 to 04:45 UT						
10/19 05:32:02 - 10/19 08:00:00		Track (-23.3, -0.2) @ 10/19 05:30:00				# Sun-center tracking, with MDI high res, and HOP 28 from 8:00						

PROG= 19 Inf.-time(s)												
L Subr= 1 1-time(s) 2.0sec												
Seqn= 5 1-time(s) 2.0sec												
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
C-poly/Open	thin-Be/Open	close	Safe	Norm	11.3s	Obs	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
thin-Be/Open	thin-Be/Open	close	Safe	Norm	22.6s	Obs	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
Seqn= 68 80-time(s) 2.0sec												
C-poly/Open	C-poly/Open	close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)	DPCM	0	0	150.0sec
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						
10/19 11:23:00 - 10/20 10:11:00		Fixed (0.0, 0.0)				Backup plan						

PROG= 02 Inf.-time(s)												
L 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

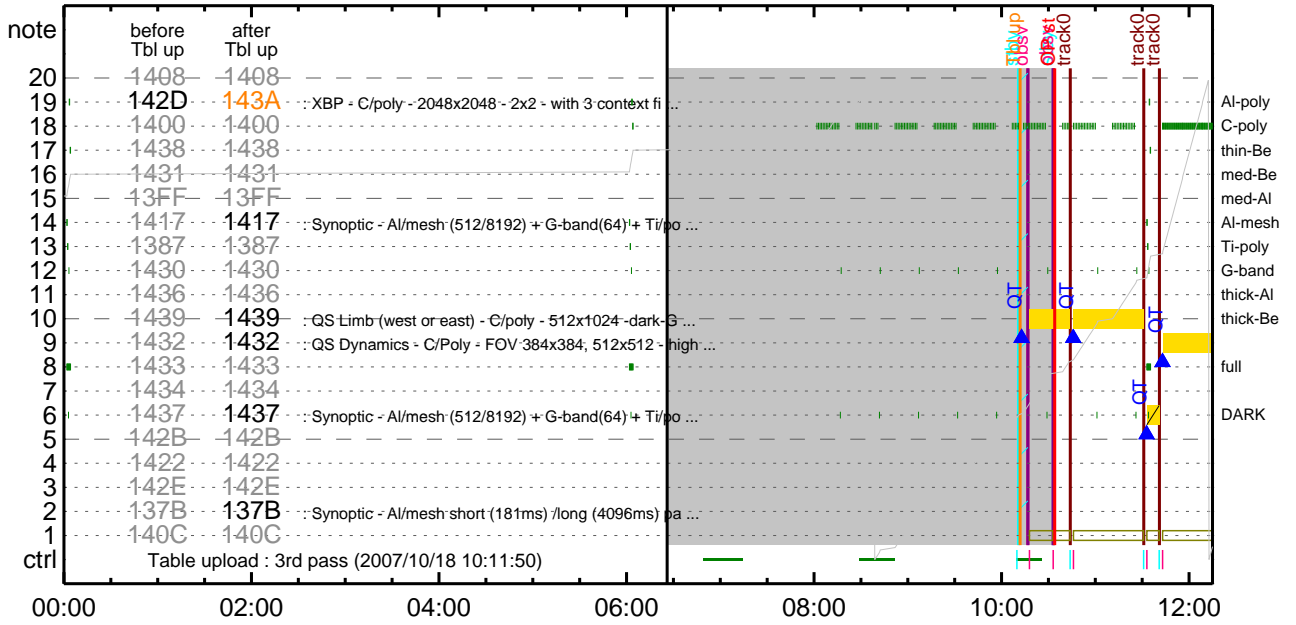
* * * * * Active Region Search * * * * *

ARS Patrol												
Term		Pointing (x, y)				Comment						
10/18 11:42:54 - 10/18 16:46:58		Fixed (0.0, 945.0)				# HOP 28, N pole						
10/18 16:56:56 - 10/19 00:01:58		Track (430.1, -229.2) @ 10/18 16:55:00				# On-disk CH						
10/19 00:11:56 - 10/19 05:21:58		Track (216.7, -9.6) @ 10/19 00:10:00				# On-disk CH tracking, with MDI high res from 00:09 to 04:45 UT						
10/19 05:31:56 - 10/20 10:11:00		Track (-23.3, -0.2) @ 10/19 05:30:00				# Sun-center tracking, with MDI high res, and HOP 28 from 8:00						
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	

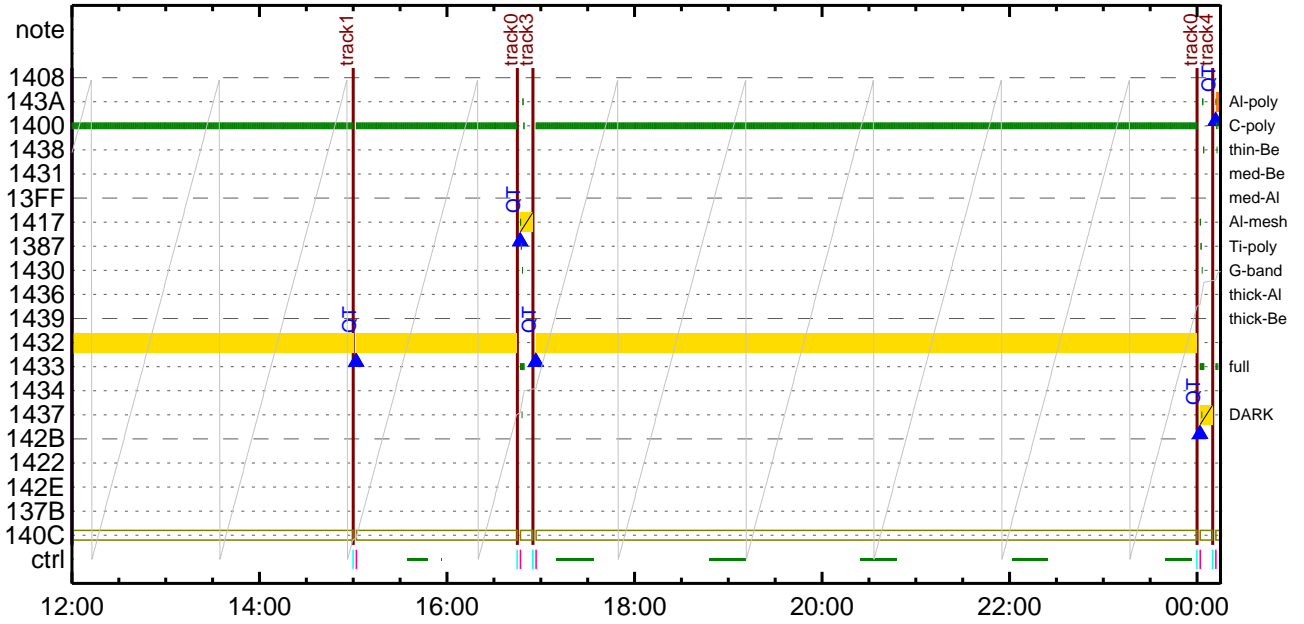
* * * * * Flare Detection * * * * *

NOT USED

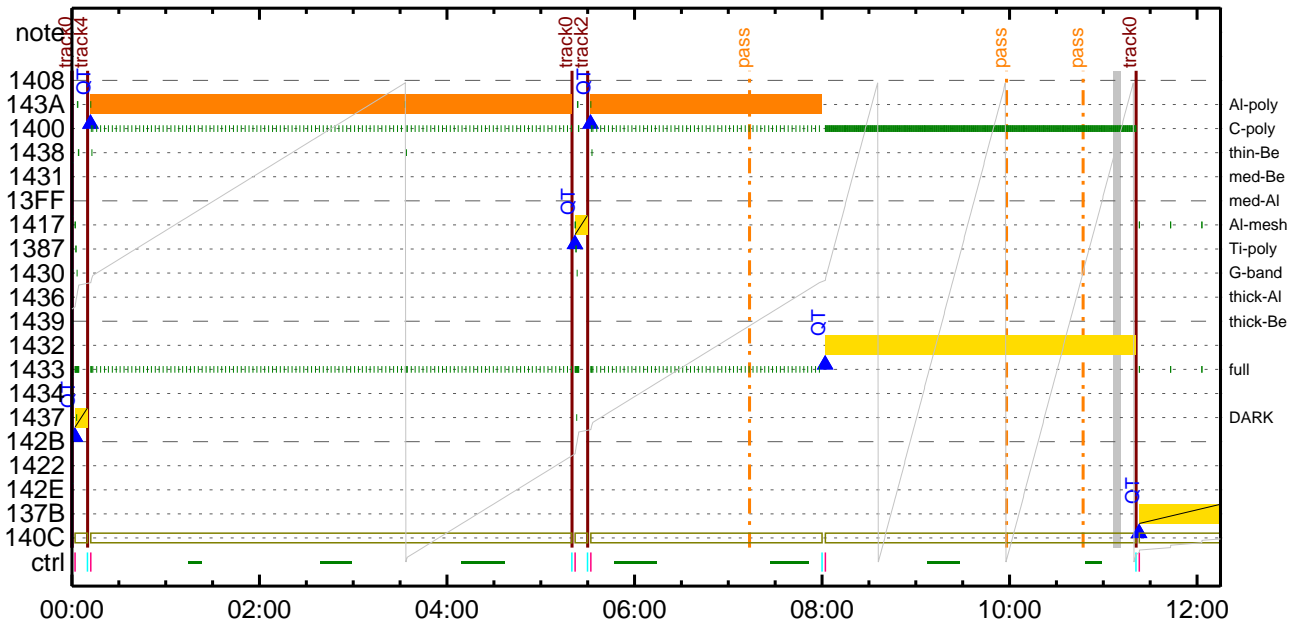
CMDI #0440 2007/10/18



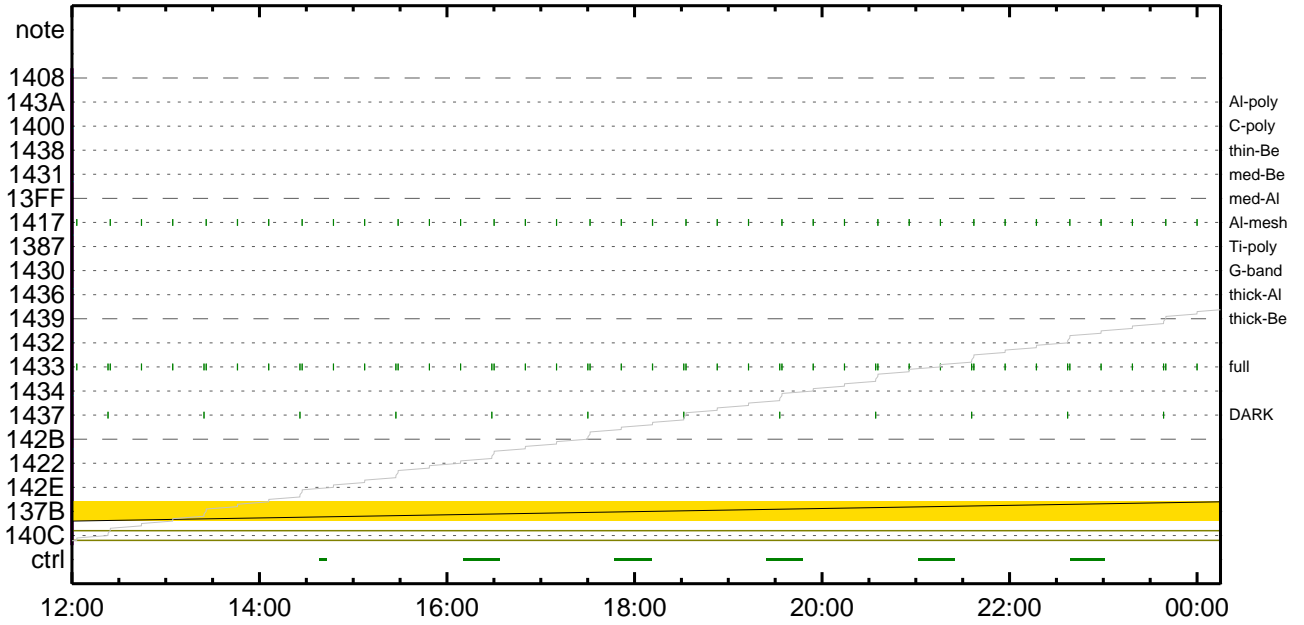
CMDI #0440 2007/10/18



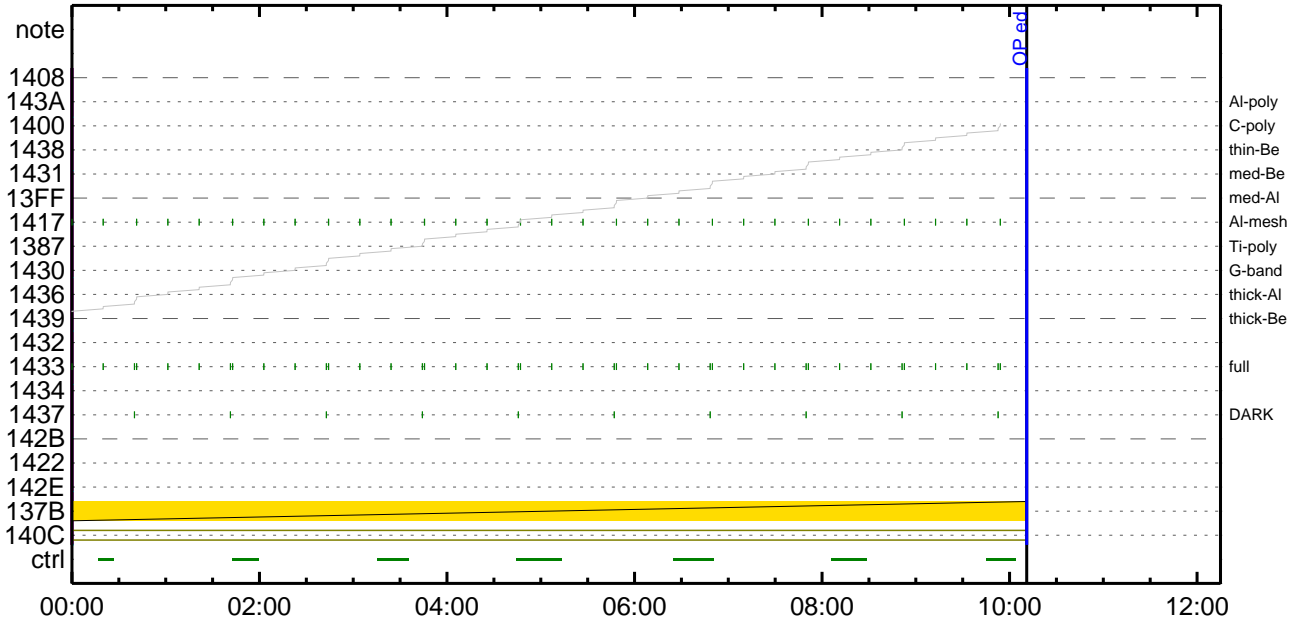
CMDI #0440 2007/10/19



CMDI #0440 2007/10/19



CMDI #0440 2007/10/20



CMDI #0440 2007/10/20

