

XRT Timeline to be uploaded on 2007/10/30

Period: 2007/10/30 10:57:00 - 2007/11/01 10:34:00

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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					
10/30 11:09:02 - 10/30 11:46:54		Fixed (940.0, -100.0)						# OP start + 10min, HOP50 Oslo W limb					
10/31 07:02:02 - 10/31 10:38:54		Fixed (940.0, -100.0)						# HOP50 Oslo Wlimb					
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					
10/30 11:49:00 - 10/30 11:56:54		Fixed (0.0, 0.0)						synoptic, shifted 40.0 min					
10/31 00:02:00 - 10/31 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 #13CF: QS - Al/poly(thick-Al) + C/Poly(thin-Be) - AEC1 - short exposure													
Term		Pointing (x, y)						Comment					
10/30 11:59:00 - 10/30 15:59:54		Track (72.7, 199.0) @ 10/30 11:57:00						# HOP11 THEMIS					
PROG= 20 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 #1420: XBP C/poly (AEC1) -FOV512-low-cadence													
Term		Pointing (x, y)						Comment					
10/30 16:02:02 - 10/30 17:41:54		Track (-320.9, -185.8) @ 10/30 16:00:00						# XBP					
PROG= 12 Inf.-time(s)													
└─ Subr= 1 10-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) 2.0sec													
└─ 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 #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					
10/30 17:44:00 - 10/30 17:51:54		Fixed (0.0, 0.0)						synoptic, shifted -18.0 min					
10/31 05:42:00 - 10/31 05:49:54		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 #13F9: XBP Al/poly+C/poly -FOV512 -AEC -dark												
Term		Pointing (x, y)						Comment				
10/30 17:54:02 - 10/30 23:59:54		Track (-304.5, -186.1) @ 10/30 17:52:00						# XBP				
PROG= 03 Inf.-time(s)												
Subr= 1		15-time(s)		60.0sec								
Seqn= 13		1-time(s)		2.0sec								
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	4.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	2.0sec
Seqn= 97		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		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
Seqn= 3		1-time(s)		2.0sec								
med-Be/Open	Open/thick-Be	close	Safe	Norm	16.0s	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 #1441: CH (Al/poly) - 50s cad - 16s exp - FOV512												
Term		Pointing (x, y)						Comment				
10/31 00:12:02 - 10/31 05:39:54		Fixed (0.0, 945.0)						# HOP44 polar plume N pole				
10/31 05:52:02 - 10/31 06:59:54		Fixed (0.0, 945.0)						# HOP44 polar plume N pole				
PROG= 16 Inf.-time(s)												
Subr= 1		2-time(s)		2.0sec								
Seqn= 45		30-time(s)		2.0sec								
Al-poly/Open	Al-poly/Open	close	Safe	Norm	16.0s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	50.0sec
Seqn= 55		1-time(s)		2.0sec								
Al-poly/Open	Al-poly/Open	close	Safe	Dark	16.0s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	50.0sec
Subr= 2		1-time(s)		2.0sec								
Seqn= 55		1-time(s)		2.0sec								
Al-poly/Open	Al-poly/Open	close	Safe	Dark	16.0s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	50.0sec
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				
10/31 10:41:00 - 11/01 10:34:00		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

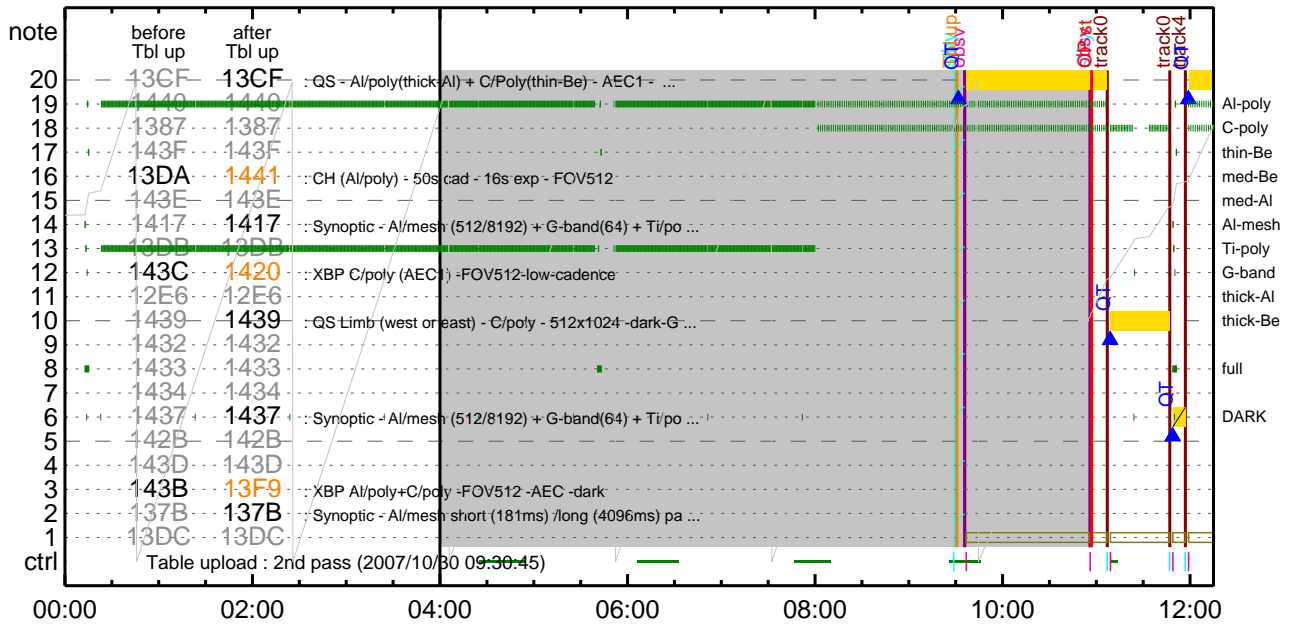
* * * * * **Active Region Search** * * * * *

ARS Patrol												
Term		Pointing (x, y)						Comment				
10/30 11:58:54 - 10/30 17:43:58		Track (72.7, 199.0) @ 10/30 11:57:00						# HOP11 THEMIS				
10/30 17:53:56 - 10/31 00:01:58		Track (-304.5, -186.1) @ 10/30 17:52:00						# XBP				
10/31 00:11:56 - 10/31 05:41:58		Fixed (0.0, 945.0)						# HOP44 polar plume N pole				
10/31 05:51:56 - 11/01 10:34:00		Fixed (0.0, 945.0)						# HOP44 polar plume N pole				
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	

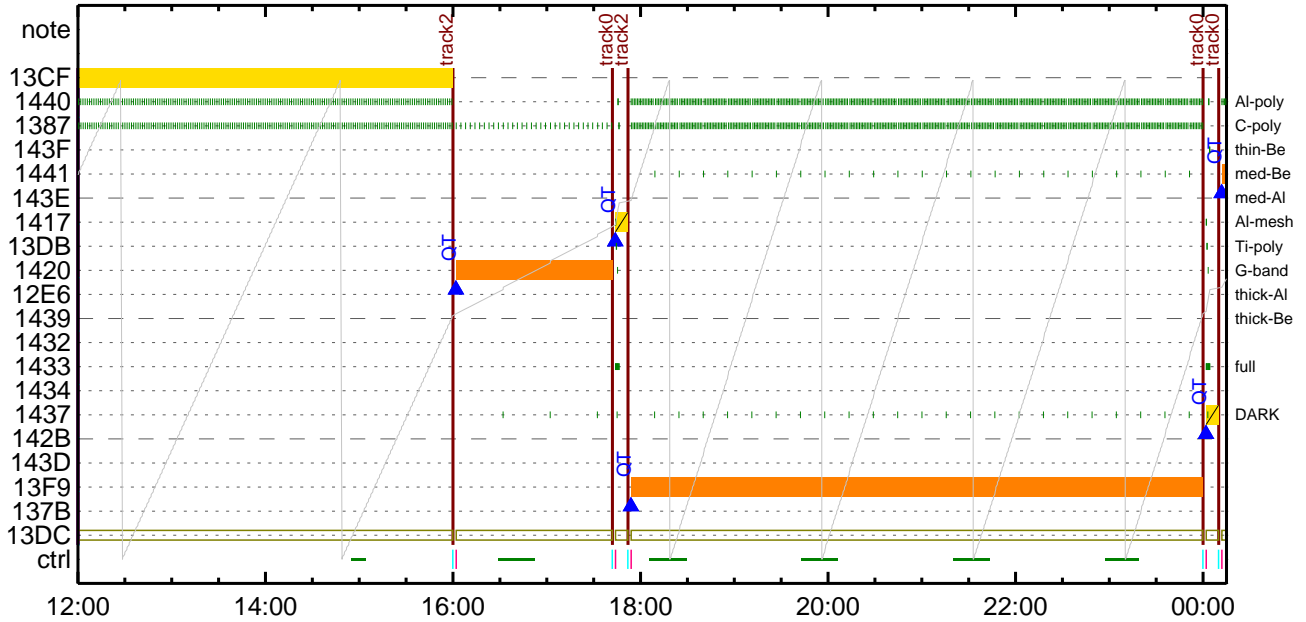
* * * * * **Flare Detection** * * * * *

NOT USED

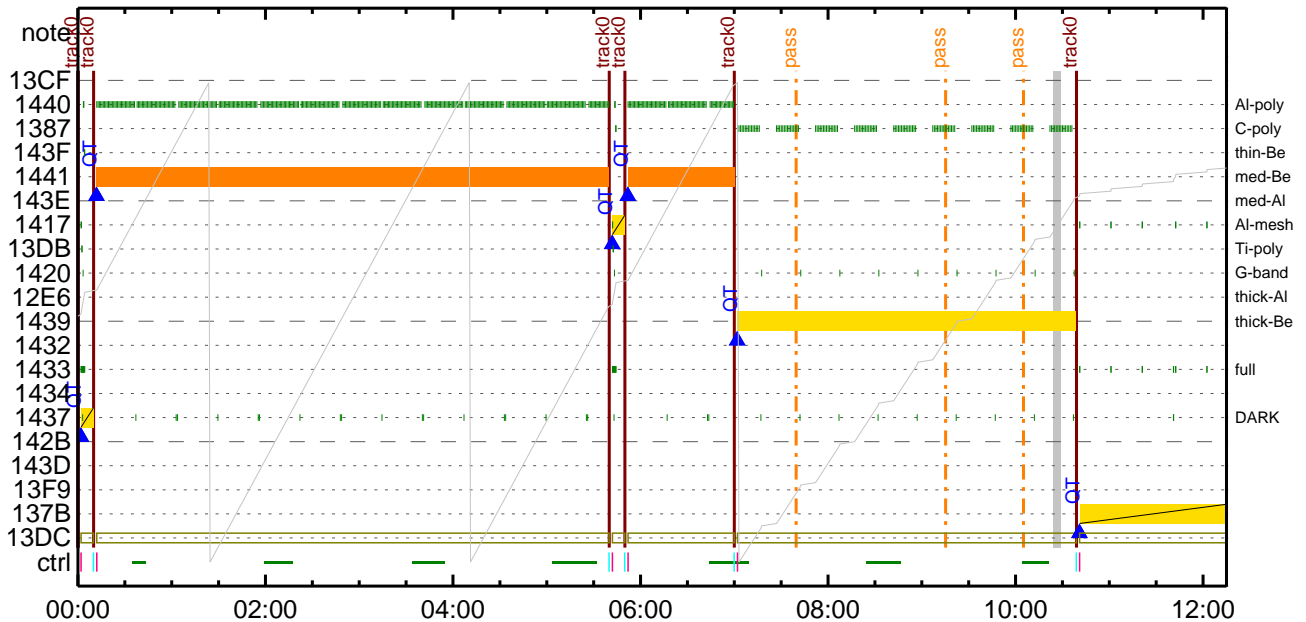
CMDI #0465 2007/10/30



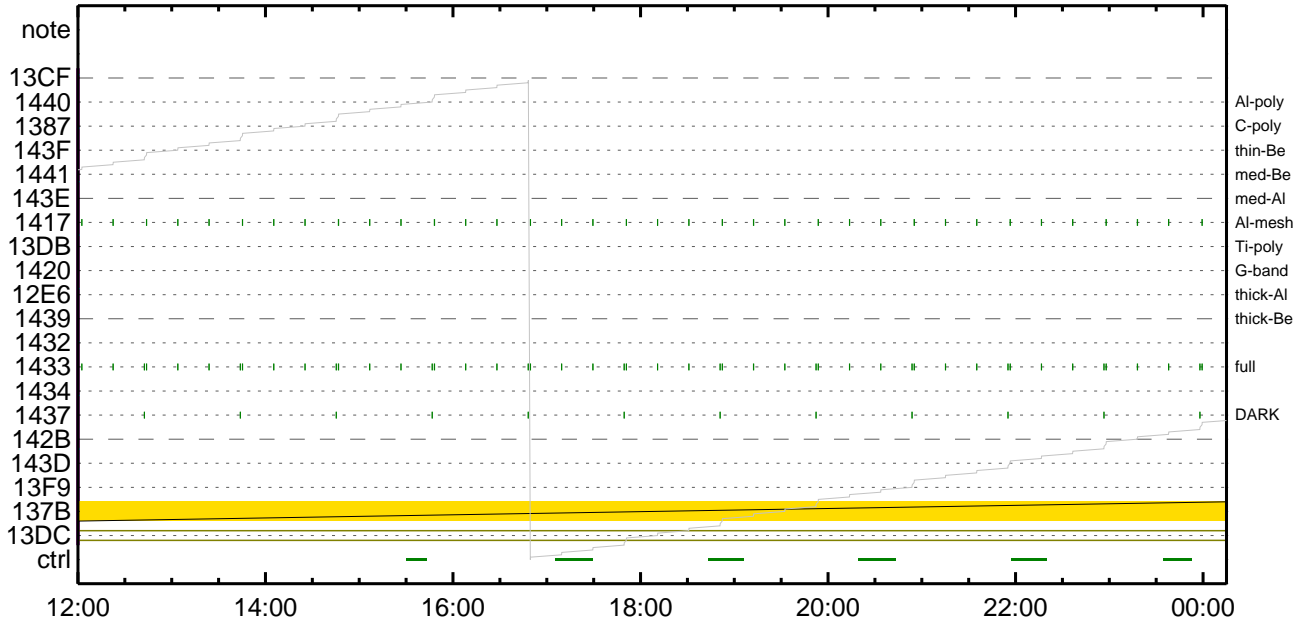
CMDI #0465 2007/10/30



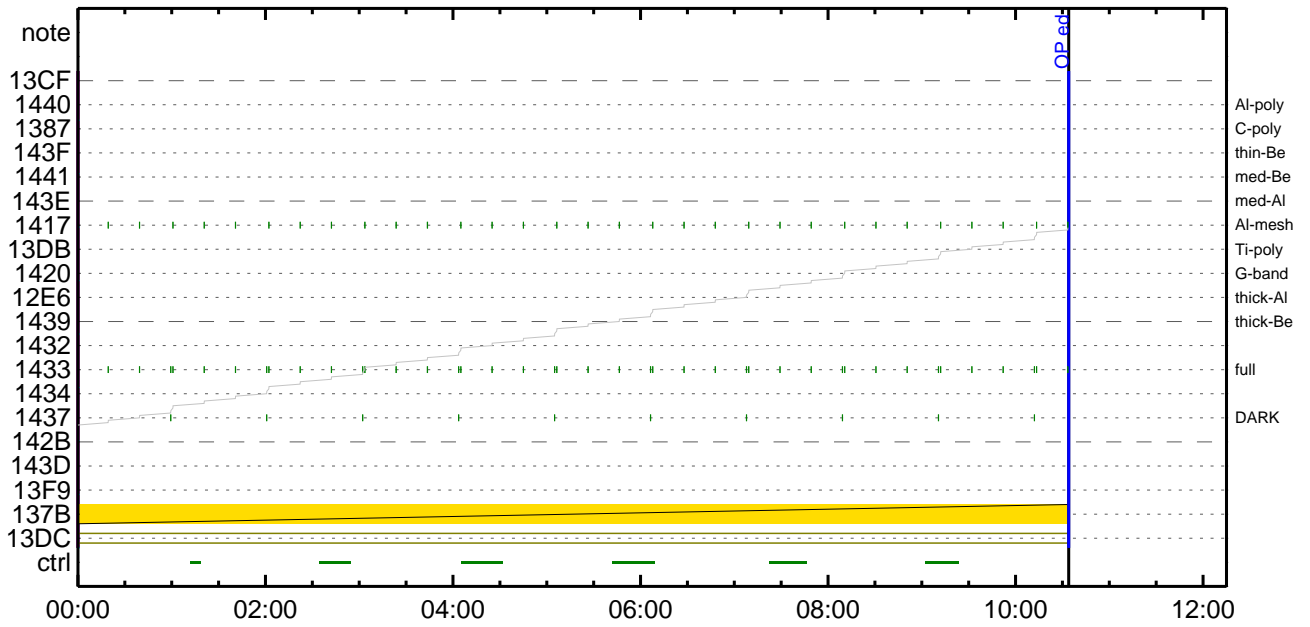
CMDI #0465 2007/10/31



CMDI #0465 2007/10/31



CMDI #0465 2007/11/01



CMDI #0465 2007/11/01

