

# XRT Timeline to be uploaded on 2007/11/16

Period: 2007/11/16 10:39:00 - 2007/11/19 10:52:00

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**Normal mode**

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<b>XOB #1456: Fullsun -2x2 - Ti/poly (23142) + C/poly(23142) + Al/poly(11571) + thin-Be(32768)</b>												
Term	Pointing (x, y)				Comment							
11/16 10:51:02 - 11/16 11:35:24	Fixed ( 230.0, 916.0)				# OP start + 10min, HOP 39, cont. CH boundary, N pole							
11/16 11:47:02 - 11/16 17:54:54	Fixed ( 230.0, 916.0)				# Cont.							
<b>PROG= 01 1-time(s)</b>												
└─ <b>Subr= 1 1-time(s) 1800.0sec</b>												
└─ <b>Seqn= 18 1-time(s) 2.0sec</b>												
└─ Open/Ti-poly Open/thick-Al close Safe Norm 22.6s Obs 2x2 2048x2048 (1024, 1024) DPCM 0 0 2.0sec												
└─ <b>Seqn= 35 1-time(s) 2.0sec</b>												
└─ Al-poly/Open Al-poly/thick-Al close Safe Norm 11.3s Obs 2x2 2048x2048 (1024, 1024) DPCM 0 0 2.0sec												
└─ Al-poly/Open Al-poly/Open close Safe Dark 11.3s Obs 2x2 2048x2048 (1024, 1024) DPCM 0 0 2.0sec												
└─ <b>Seqn= 2 1-time(s) 2.0sec</b>												
└─ C-poly/Open med-Be/Open close Safe Norm 22.6s Obs 2x2 2048x2048 (1024, 1024) DPCM 0 0 2.0sec												
└─ <b>Seqn= 63 1-time(s) 2.0sec</b>												
└─ thin-Be/Open med-Be/Open close Safe Norm 32.0s Obs 2x2 2048x2048 (1024, 1024) DPCM 0 0 2.0sec												
Default Filter    Thicker Filter    VLS    mode    image    Exp.    CCD    Bin    ROI: size (center)    Comp.    AEC Buffer    Interval												

<b>XOB #1460: Synoptic - Al/mesh (512/8192) + G-band(64) + Ti/poly (1024/16384) + Dark cal (8192) + Al/poly(512/11571) + thin-Be(1024/32768) with axion cont</b>												
Term	Pointing (x, y)				Comment							
11/16 11:37:30 - 11/16 11:44:54	Fixed ( 0.0, 0.0)				synoptic, shifted 46.5 min							
11/17 00:02:00 - 11/17 00:09:54	Fixed ( 0.0, 0.0)				synoptic							
<b>PROG= 07 1-time(s)</b>												
└─ <b>Subr= 1 1-time(s) 2.0sec</b>												
└─ <b>Seqn= 80 1-time(s) 2.0sec</b>												
└─ 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												
└─ <b>Seqn= 85 1-time(s) 2.0sec</b>												
└─ 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 16.0s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ <b>Seqn= 23 1-time(s) 2.0sec</b>												
└─ Open/Ti-poly Open/Ti-poly close Safe Dark 8.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ <b>Seqn=100 1-time(s) 2.0sec</b>												
└─ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ <b>Seqn= 54 1-time(s) 2.0sec</b>												
└─ 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												
└─ <b>Seqn= 4 1-time(s) 2.0sec</b>												
└─ 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												
└─ <b>Subr= 2 1-time(s) 2.0sec</b>												
└─ <b>Seqn= 50 1-time(s) 2.0sec</b>												
└─ thin-Be/Open med-Be/Open close Safe Norm 22.6s Obs 8x8 2048x2048 (1024, 1024) DPCM 0 0 2.0sec												
└─ med-Be/Open med-Al/Open close Safe Norm 32.0s Obs 8x8 2048x2048 (1024, 1024) DPCM 0 0 2.0sec												
└─ <b>Seqn= 40 1-time(s) 2.0sec</b>												
└─ med-Be/Open med-Al/Open close Safe Dark 32.0s Obs 8x8 2048x2048 (1024, 1024) DPCM 0 0 2.0sec												
Default Filter    Thicker Filter    VLS    mode    image    Exp.    CCD    Bin    ROI: size (center)    Comp.    AEC Buffer    Interval												

<b>XOB #143B: Synoptic - Al/mesh (512/8192) + G-band(64) + Ti/poly (1024/16384) + Dark cal (8192) + Al/poly(512/11571) + C/poly (1024/16384ms)</b>												
Term	Pointing (x, y)				Comment							
11/16 17:57:00 - 11/16 18:04:54	Fixed ( 0.0, 0.0)				synoptic, shifted -5.0 min							
11/17 06:30:00 - 11/17 06:37:54	Fixed ( 0.0, 0.0)				synoptic, shifted 28.0 min							
<b>PROG= 17 1-time(s)</b>												
└─ <b>Subr= 1 1-time(s) 2.0sec</b>												
└─ <b>Seqn= 80 1-time(s) 2.0sec</b>												
└─ 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												
└─ <b>Seqn= 85 1-time(s) 2.0sec</b>												
└─ 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 16.0s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ <b>Seqn= 23 1-time(s) 2.0sec</b>												
└─ Open/Ti-poly Open/Ti-poly close Safe Dark 8.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ <b>Seqn=100 1-time(s) 2.0sec</b>												
└─ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ <b>Seqn= 54 1-time(s) 2.0sec</b>												
└─ 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												
└─ <b>Seqn= 58 1-time(s) 2.0sec</b>												
└─ 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 16.0s 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 #1452: CH(Al/poly) - 20s cad -16 s exp - FOV 384 + DARK and G-band												
Term		Pointing (x, y)				Comment						
11/16 18:06:50 - 11/16 23:59:54		Track ( 775.4, -120.0) @ 11/16 18:05:00				# HOP 31 (officially until 24 UT), CH boundary, on-disk CH tracking.						
PROG= 06 Inf.-time(s)												
Subr= 1 45-time(s) 40.0sec												
└─ Seqn= 11 1-time(s) 2.0sec												
└─ Al-poly/Open Al-poly/Open close Safe Norm 16.0s Obs 1x1 384x384 (1024, 1024) DPCM 0 0 2.0sec												
Subr= 2 1-time(s) 2.0sec												
└─ Seqn= 7 1-time(s) 2.0sec												
└─ Al-poly/Open Al-poly/Open close Safe Dark 16.0s Obs 1x1 384x384 (1024, 1024) DPCM 0 0 2.0sec												
└─ Seqn= 73 1-time(s) 2.0sec												
└─ Open/G-band Open/G-band open Safe Norm 12ms Obs 2x2 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 #145F: CH - Al/Poly - Ti/Poly - 5 filters - FOV 1024x512												
Term		Pointing (x, y)				Comment						
11/17 00:11:50 - 11/17 06:27:54		Track ( 808.2, -117.5) @ 11/17 00:10:00				# SUMER CMPN officially ended. Cont. tracking on-disk CH for rest of plan.						
11/17 06:39:50 - 11/17 11:25:54		Track ( 839.8, -114.8) @ 11/17 06:38:00				# Cont.						
PROG= 04 1-time(s)												
Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 19 1-time(s) 60.0sec												
└─ C-poly/Open C-poly/Open close Safe Norm 22.6s Obs 1x1 1024x512 (1024, 1024) DPCM 0 0 60.0sec												
└─ Open/Al-mesh Open/Al-mesh close Safe Norm 16.0s Obs 1x1 1024x512 (1024, 1024) DPCM 0 0 60.0sec												
└─ thin-Be/Open thin-Be/Open close Safe Norm 32.0s Obs 1x1 1024x512 (1024, 1024) DPCM 0 0 60.0sec												
└─ med-Be/Open med-Be/Open close Safe Norm 5.66s Obs 1x1 1024x512 (1024, 1024) DPCM 0 0 60.0sec												
└─ med-Al/Open med-Al/Open close Safe Norm 45.2s Obs 1x1 1024x512 (1024, 1024) DPCM 0 0 60.0sec												
Subr= 2 60-time(s) 2.0sec												
└─ Seqn= 91 4-time(s) 40.0sec												
└─ Al-poly/Open Al-poly/Open close Safe Norm 16.0s Obs 1x1 1024x512 (1024, 1024) DPCM 0 0 20.0sec												
└─ Seqn= 79 1-time(s) 40.0sec												
└─ Open/Ti-poly Open/Ti-poly close Safe Norm 16.0s Obs 1x1 1024x512 (1024, 1024) DPCM 0 0 20.0sec												
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						
11/17 11:28:00 - 11/19 10:52:00		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	

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**Flare mode** \* \* \* \* \*

NOT USED

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

ARS Patrol												
Term		Pointing (x, y)				Comment						
11/16 11:46:56 - 11/16 17:56:58		Fixed ( 230.0, 916.0)				# Cont.						
11/16 18:06:42 - 11/17 00:01:58		Track ( 775.4, -120.0) @ 11/16 18:05:00				# HOP 31 (officially until 24 UT), CH boundary, on-disk CH tracking.						
11/17 00:11:42 - 11/17 06:29:58		Track ( 808.2, -117.5) @ 11/17 00:10:00				# SUMER CMPN officially ended. Cont. tracking on-disk CH for rest of plan.						
11/17 06:39:42 - 11/19 10:52:00		Track ( 839.8, -114.8) @ 11/17 06:38:00				# Cont.						
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	

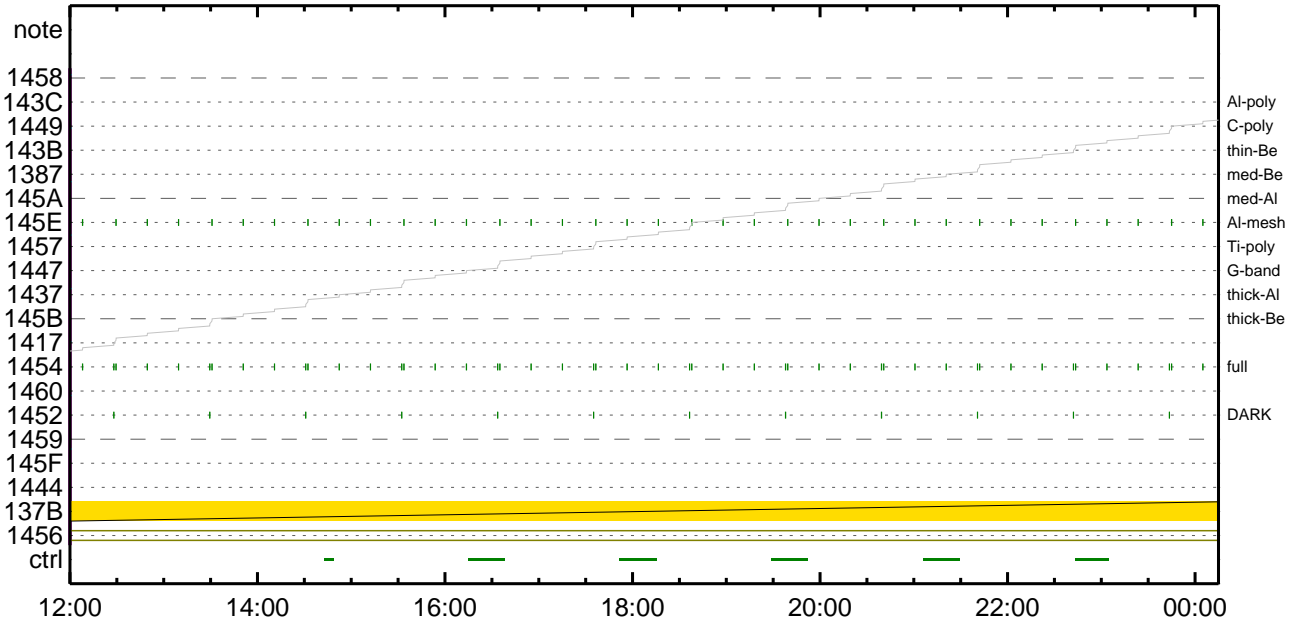
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**Flare Detection** \* \* \* \* \*

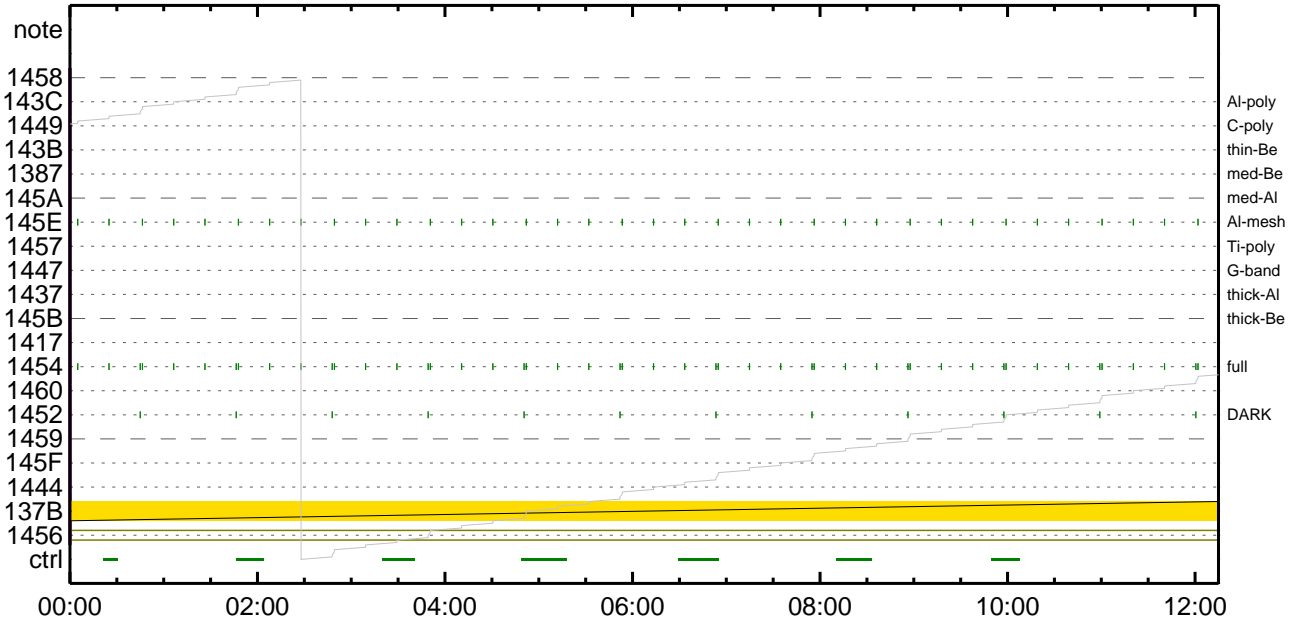
FLD Patrol												
Term		Pointing (x, y)				Comment						
11/16 11:46:58 - 11/16 17:56:54		Fixed ( 230.0, 916.0)				# Cont.						
11/16 18:06:46 - 11/17 00:01:54		Track ( 775.4, -120.0) @ 11/16 18:05:00				# HOP 31 (officially until 24 UT), CH boundary, on-disk CH tracking.						
11/17 00:11:46 - 11/17 06:29:54		Track ( 808.2, -117.5) @ 11/17 00:10:00				# SUMER CMPN officially ended. Cont. tracking on-disk CH for rest of plan.						
11/17 06:39:46 - 11/17 11:27:56		Track ( 839.8, -114.8) @ 11/17 06:38:00				# Cont.						
med-Be/Open	med-Al/Open	close	Safe	Norm	32.0s	Obs	8x8		DPCM		120sec	
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	



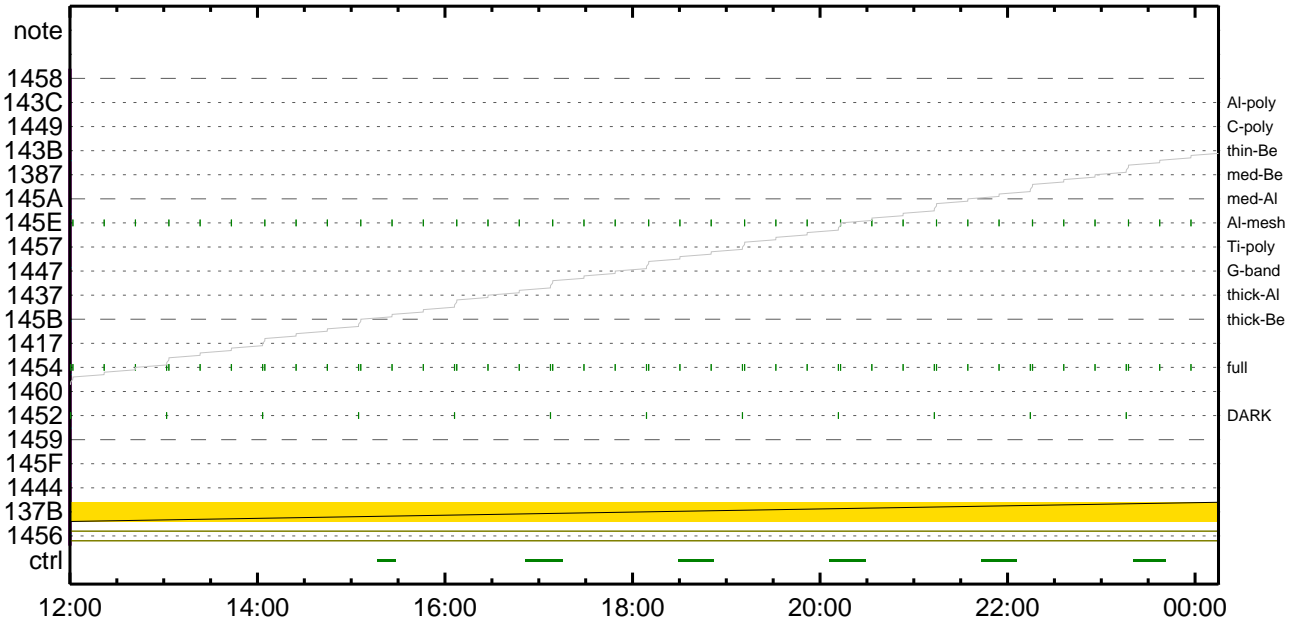
exported #20071116000 2007/11/17



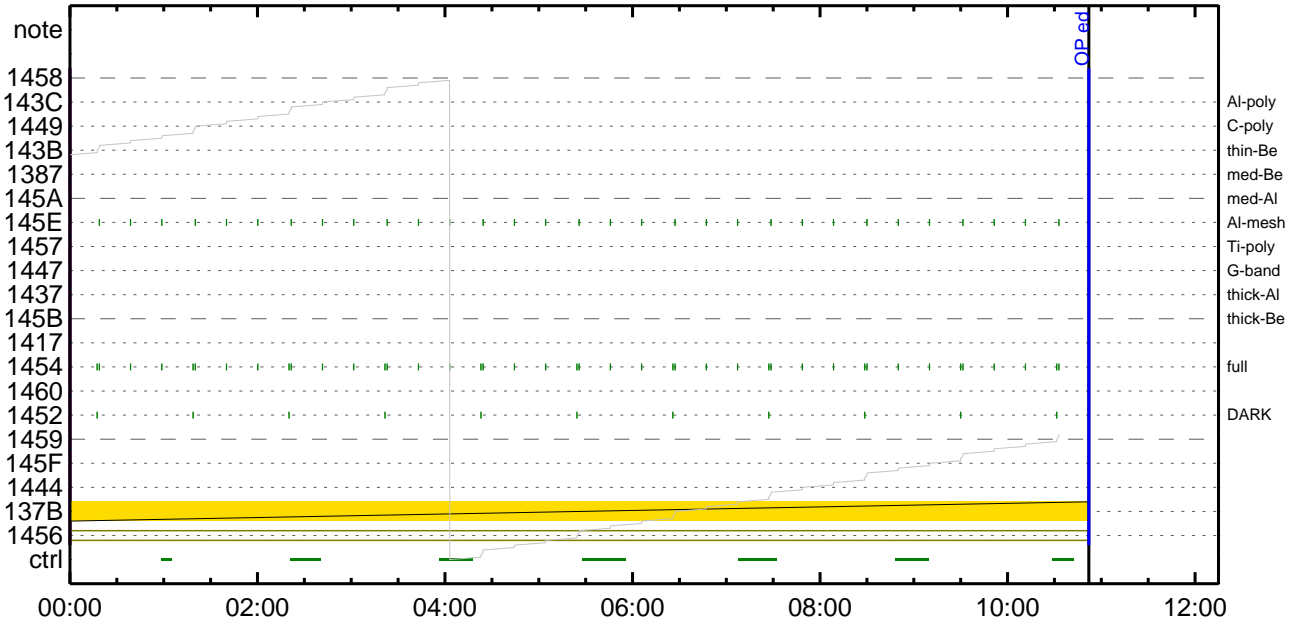
exported #20071116000 2007/11/18



exported #20071116000 2007/11/18



exported #20071116000 2007/11/19



exported #20071116000 2007/11/19

