

XRT Timeline to be uploaded on 2007/11/28

Period: 2007/11/28 09:56:00 - 2007/11/30 11:11:00

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Normal mode

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XOB #1471: AR thermal (small AR) FOV384x256 AEC1 and AEC3													
Term	Pointing (x, y)	Comment											
11/28 10:08:00 - 11/28 10:52:54	Track (151.5, -186.6) @ 11/28 10:06:00	# OP start + 10min, track small emerging region											
11/28 11:05:00 - 11/28 17:46:24	Track (160.2, -186.5) @ 11/28 11:03:00	# Cont.											
11/29 06:12:00 - 11/29 10:43:54	Track (331.8, -183.9) @ 11/29 06:10:00	# Track small emerging region											
PROG= 09 1-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 61 1-time(s) 2.0sec													
	thin-Be/Open	med-Be/Open	close	Safe	Norm	16.0s	Obs	1x1	384x256 (1024, 1024)	DPCM	3	0	2.0sec
	Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	8.00s	Obs	1x1	384x256 (1024, 1024)	DPCM	3	0	2.0sec
	Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	4.00s	Obs	1x1	384x256 (1024, 1024)	DPCM	3	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	8.00s	Obs	1x1	384x256 (1024, 1024)	DPCM	3	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Dark	8.00s	Obs	1x1	384x256 (1024, 1024)	DPCM	0	0	2.0sec
└─ Subr= 2 24-time(s) 25.0sec													
└─ Seqn= 46 1-time(s) 2.0sec													
	Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	4.00s	Obs	1x1	384x256 (1024, 1024)	DPCM	1	0	2.0sec
	Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	4.00s	Obs	1x1	384x256 (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 #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													
Term	Pointing (x, y)	Comment											
11/28 10:55:00 - 11/28 11:02:54	Fixed (0.0, 0.0)	synoptic, shifted 47.0 min											
11/29 00:03:00 - 11/29 00:11:54	Fixed (0.0, 0.0)	synoptic, shifted 1.0 min											
PROG= 07 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= 85 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	16.0s	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
└─ Subr= 2 1-time(s) 2.0sec													
└─ Seqn= 50 1-time(s) 2.0sec													
	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
└─ Seqn= 40 1-time(s) 2.0sec													
	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	

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)													
Term	Pointing (x, y)	Comment											
11/28 17:48:30 - 11/28 17:56:24	Fixed (0.0, 0.0)	synoptic, shifted -13.5 min											
11/29 06:02:00 - 11/29 06:09:54	Fixed (0.0, 0.0)	synoptic											
PROG= 17 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= 85 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	16.0s	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= 58 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	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 #1472: QS thermal -FOV512 -AEC1 and AEC3

Term	Pointing (x, y)	Comment
11/28 17:58:30 - 11/29 00:00:54	Fixed (-945.0, 0.0)	# HOP 54, transient horiz fields
11/29 00:14:00 - 11/29 05:59:54	Fixed (-945.0, 0.0)	# Cont.
PROG= 04 Inf.-time(s)		
└─ Subr= 1 1-time(s) 60.0sec		
└─ Seqn= 66 1-time(s) 2.0sec		
Al-poly/Open	Al-poly/thick-Al close	Safe Norm 8.00s Obs 1x1 512x512 (1024, 1024) DPCM 3 0 2.0sec
Al-poly/Al-mesh	Al-poly/thick-Al close	Safe Norm 16.0s Obs 1x1 512x512 (1024, 1024) DPCM 3 0 2.0sec
Al-poly/Ti-poly	Al-poly/thick-Al close	Safe Norm 16.0s Obs 1x1 512x512 (1024, 1024) DPCM 3 0 2.0sec
Open/Ti-poly	Open/thick-Al close	Safe Norm 16.0s Obs 1x1 512x512 (1024, 1024) DPCM 3 0 2.0sec
Open/Ti-poly	Open/thick-Al close	Safe Dark 16.0s Obs 1x1 512x512 (1024, 1024) DPCM 0 0 2.0sec
└─ Subr= 2 15-time(s) 2.0sec		
└─ Seqn= 32 1-time(s) 40.0sec		
Al-poly/Open	Al-poly/thick-Al close	Safe Norm 8.00s Obs 1x1 512x512 (1024, 1024) DPCM 3 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
11/29 10:46:00 - 11/30 11:11:00	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

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ARS Patrol

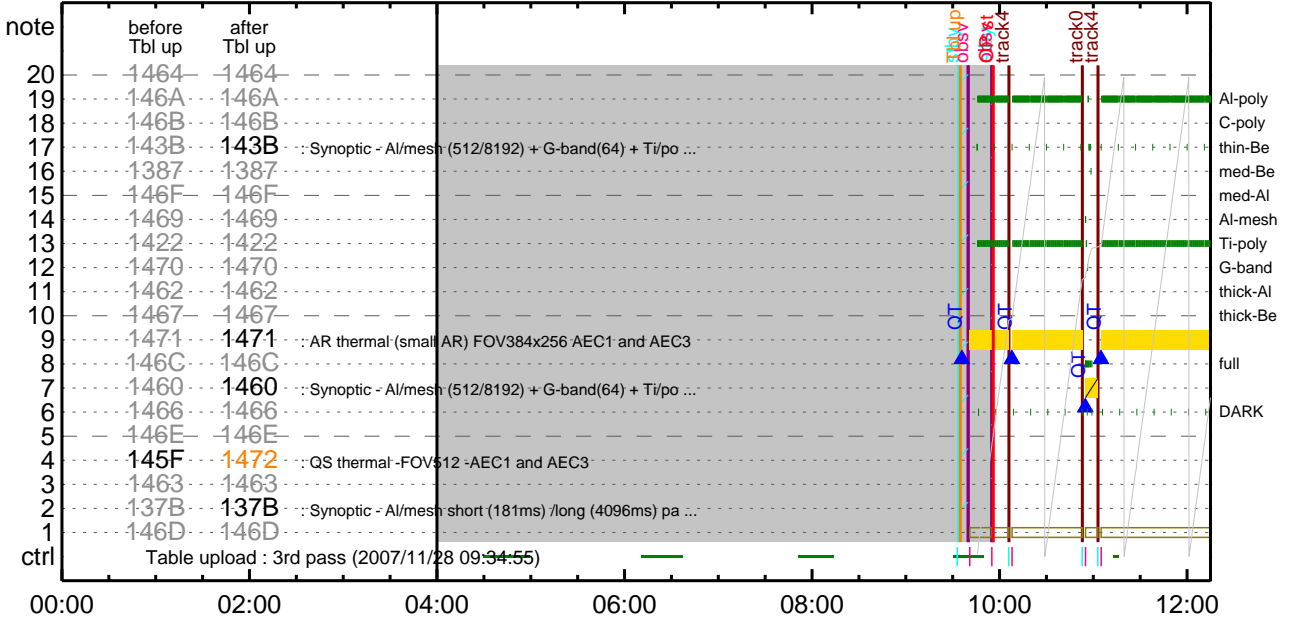
Term	Pointing (x, y)	Comment
11/28 11:04:54 - 11/28 17:48:28	Track (160.2, -186.5) @ 11/28 11:03:00	# Cont.
11/28 17:58:24 - 11/29 00:02:58	Fixed (-945.0, 0.0)	# HOP 54, transient horiz fields
11/29 00:13:54 - 11/29 06:01:58	Fixed (-945.0, 0.0)	# Cont.
11/29 06:11:54 - 11/30 11:11:00	Track (331.8, -183.9) @ 11/29 06:10:00	# Track small emerging region
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** * * * * *

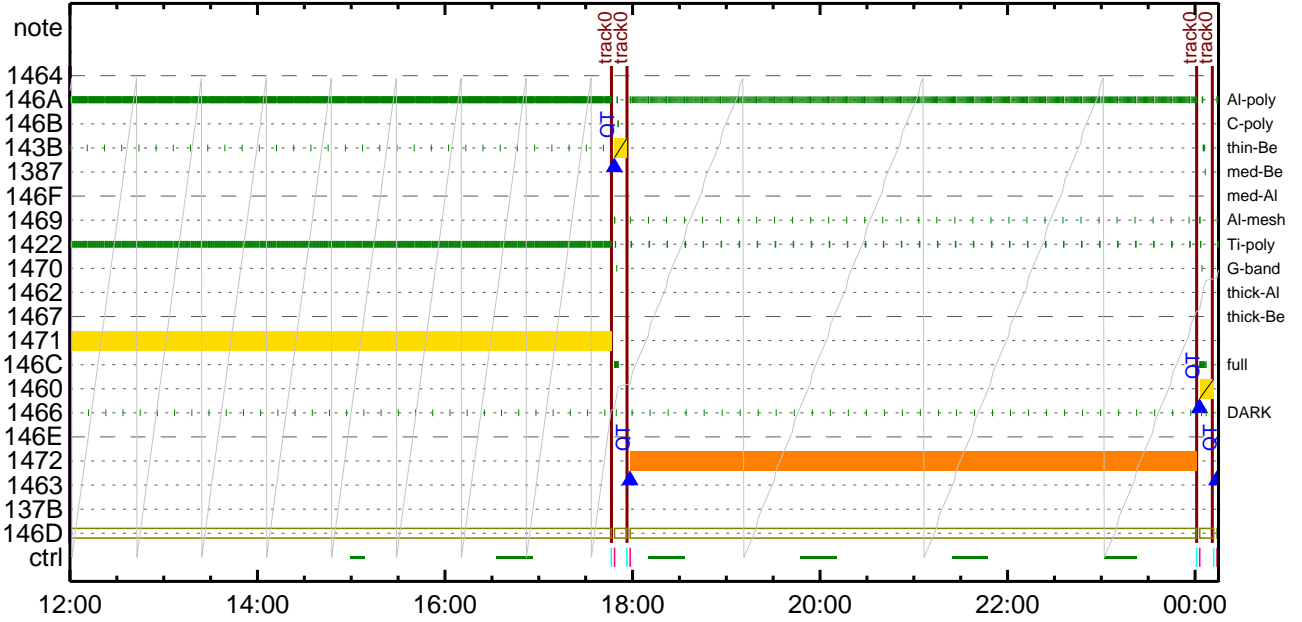
FLD Patrol

Term	Pointing (x, y)	Comment
11/28 11:04:56 - 11/28 17:48:24	Track (160.2, -186.5) @ 11/28 11:03:00	# Cont.
11/28 17:58:26 - 11/29 00:02:54	Fixed (-945.0, 0.0)	# HOP 54, transient horiz fields
11/29 00:13:56 - 11/29 06:01:54	Fixed (-945.0, 0.0)	# Cont.
11/29 06:11:56 - 11/29 10:45:56	Track (331.8, -183.9) @ 11/29 06:10:00	# Track small emerging region
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

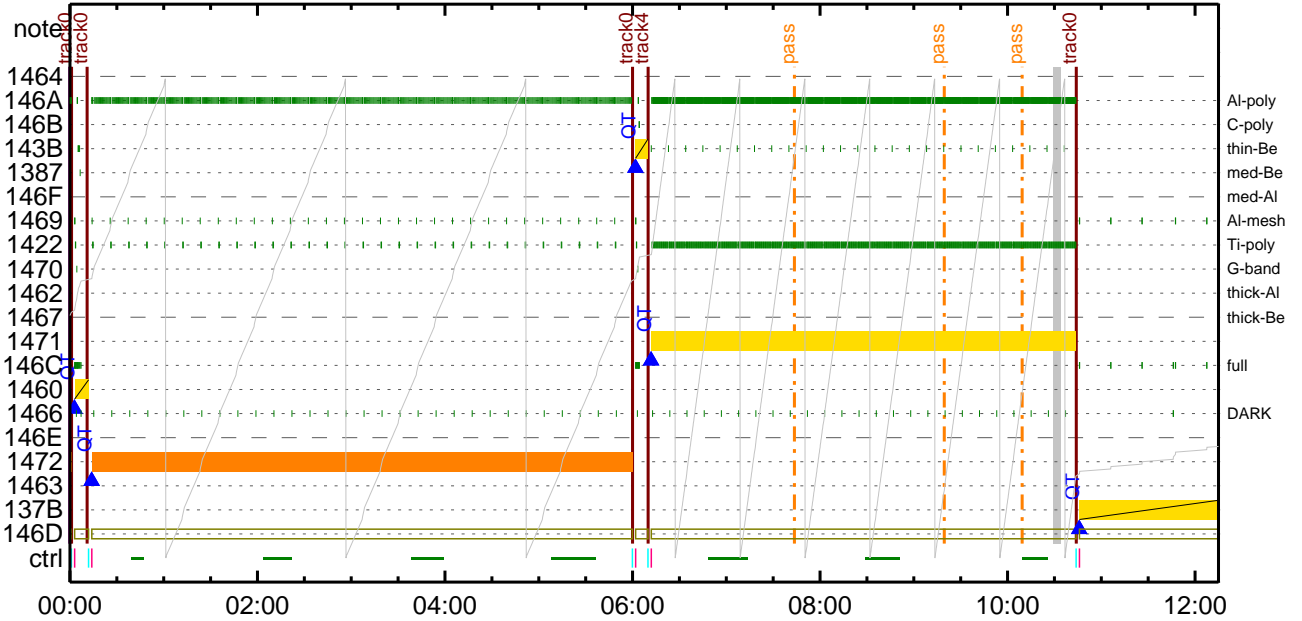
exported #20071128002 2007/11/28



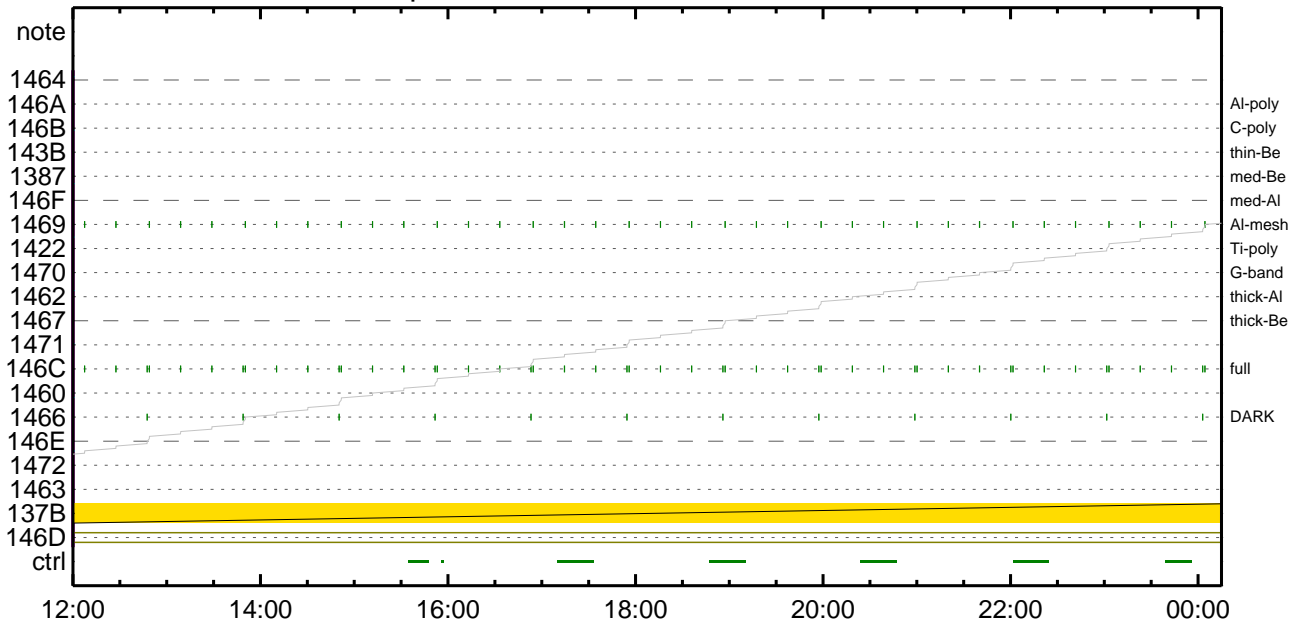
exported #20071128002 2007/11/28



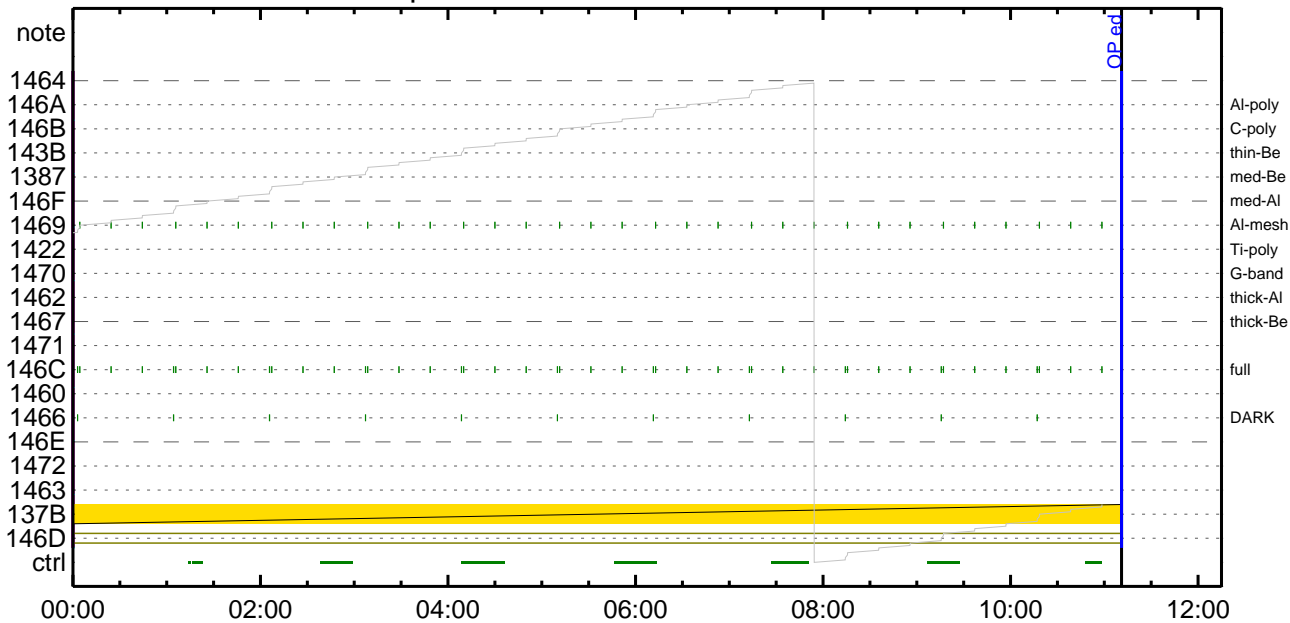
exported #20071128002 2007/11/29



exported #20071128002 2007/11/29



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