

XRT Timeline to be uploaded on 2007/11/29

Period: 2007/11/29 10:34:00 - 2007/12/01 10:10:00

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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							
11/29 10:46:00 - 11/29 11:30:24		Track (371.3, -183.2) @ 11/29 10:44:00				# OP start + 10min, cont. tracking small active area.							
PROG= 09 Inf.-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							
11/29 11:32:30 - 11/29 11:40:24		Fixed (0.0, 0.0)				synoptic, shifted 46.5 min							
11/30 00:02:00 - 11/30 00:11:54		Track (-54.6, -0.5) @ 11/29 18:14:30				# HOP 55 (horiz field study), disk-center tracking, synoptic at 00:00 UT.							
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 #1472: QS thermal -FOV512 -AEC1 and AEC3													
Term		Pointing (x, y)				Comment							
11/29 11:42:30 - 11/29 18:04:24		Fixed (-950.0, 0.0)				# HOP 54 (horiz field study), E limb (shifted to 950 to compensate for offset).							
11/29 18:16:30 - 11/29 23:59:54		Track (-54.6, -0.5) @ 11/29 18:14:30				# HOP 55 (horiz field study), disk-center tracking, synoptic at 00:00 UT.							
11/30 00:14:00 - 11/30 06:23:24		Track (-54.6, -0.5) @ 11/29 18:14:30				# HOP 55 (horiz field study), disk-center tracking, synoptic at 00:00 UT.							
11/30 06:35:30 - 11/30 11:20:54		Fixed (0.0, 945.0)				# N polar hole (EIS request)							
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)		40.0sec									
Seqn= 30		1-time(s)		2.0sec									
	Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	8.00s	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 #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						
11/29 18:06:30 - 11/29 18:14:24		Fixed (0.0, 0.0)				synoptic, shifted 4.5 min						
11/30 06:25:30 - 11/30 06:33:24		Fixed (0.0, 0.0)				synoptic, shifted 23.5 min						
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 #137B: Synoptic - Al/mesh short (181ms) /long (4096ms) pair												
Term Pointing (x, y) Comment												
11/30 11:23:00 - 12/01 10:10:00	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 * * * * *

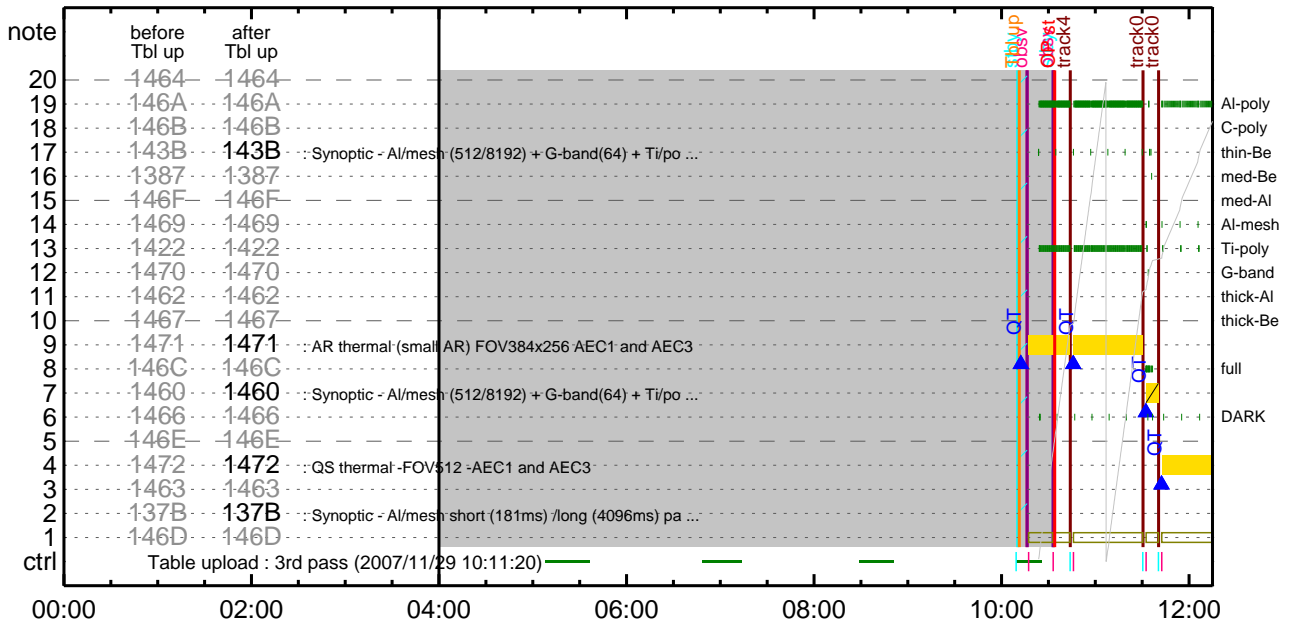
ARS Patrol												
Term Pointing (x, y) Comment												
11/29 11:42:24 - 11/29 18:06:28	Fixed (-950.0, 0.0)		# HOP 54 (horiz field study), E limb (shifted to 950 to compensate for offset).									
11/29 18:16:24 - 11/30 00:01:58	Track (-54.6, -0.5) @ 11/29 18:14:30		# HOP 55 (horiz field study), disk-center tracking, synoptic at 00:00 UT.									
11/30 00:13:54 - 11/30 06:25:28	Track (-54.6, -0.5) @ 11/29 18:14:30		# HOP 55 (horiz field study), disk-center tracking, synoptic at 00:00 UT.									
11/30 06:35:24 - 12/01 10:10:00	Fixed (0.0, 945.0)		# N polar hole (EIS request)									
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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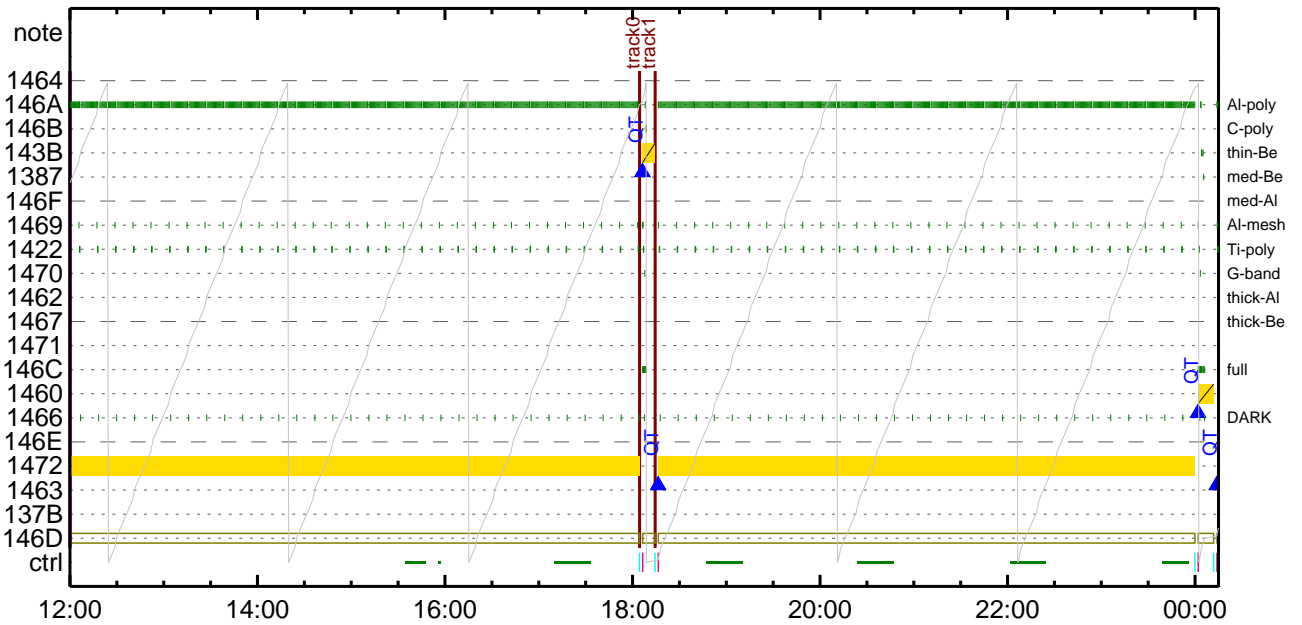
Flare Detection * * * * *

FLD Patrol												
Term Pointing (x, y) Comment												
11/29 11:42:26 - 11/29 18:06:24	Fixed (-950.0, 0.0)		# HOP 54 (horiz field study), E limb (shifted to 950 to compensate for offset).									
11/29 18:16:26 - 11/30 00:01:54	Track (-54.6, -0.5) @ 11/29 18:14:30		# HOP 55 (horiz field study), disk-center tracking, synoptic at 00:00 UT.									
11/30 00:13:56 - 11/30 06:25:24	Track (-54.6, -0.5) @ 11/29 18:14:30		# HOP 55 (horiz field study), disk-center tracking, synoptic at 00:00 UT.									
11/30 06:35:26 - 11/30 11:22:56	Fixed (0.0, 945.0)		# N polar hole (EIS request)									
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	

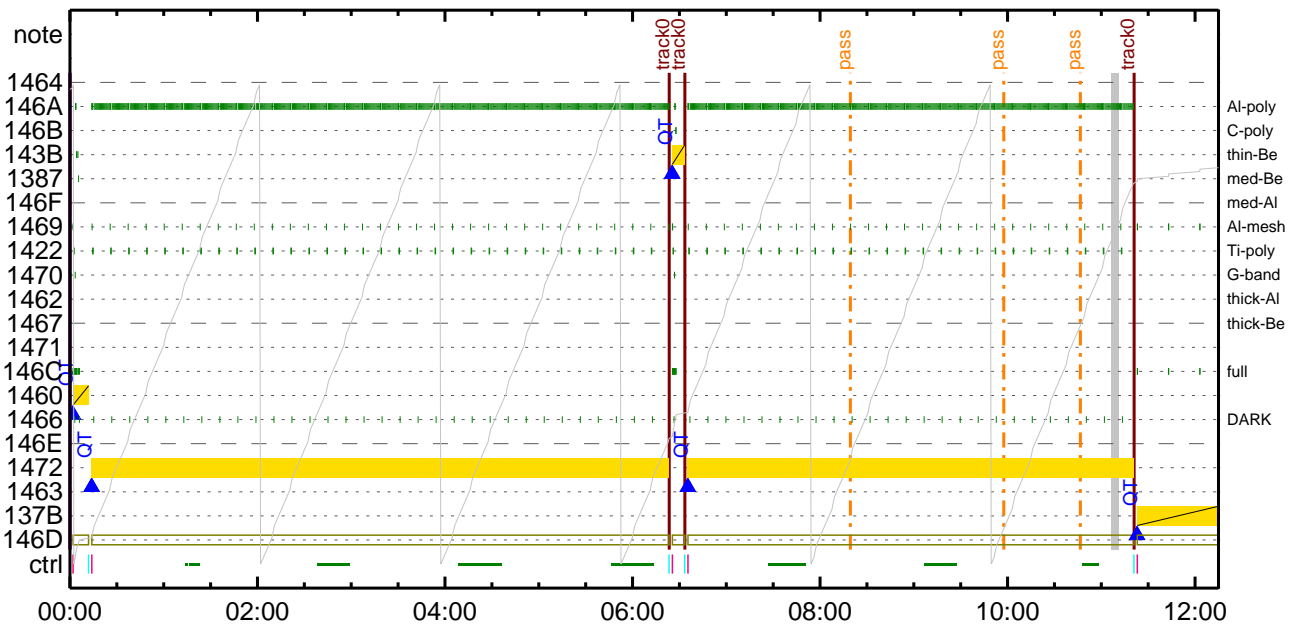
CMDI #0532 2007/11/29



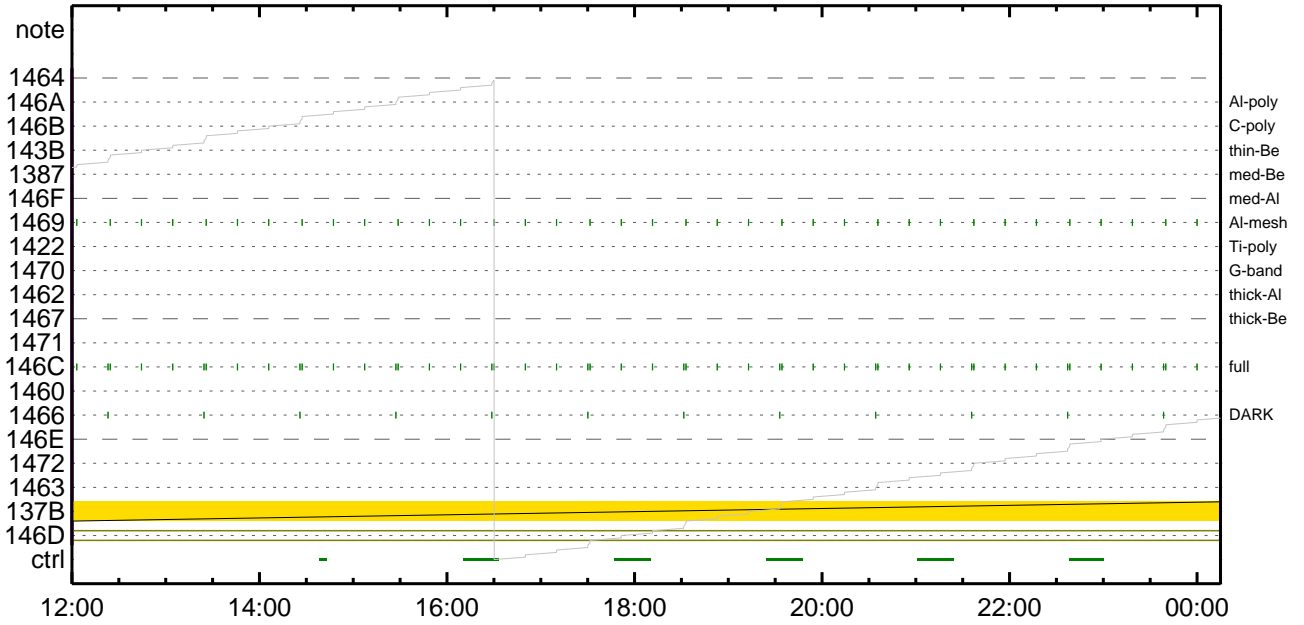
CMDI #0532 2007/11/29



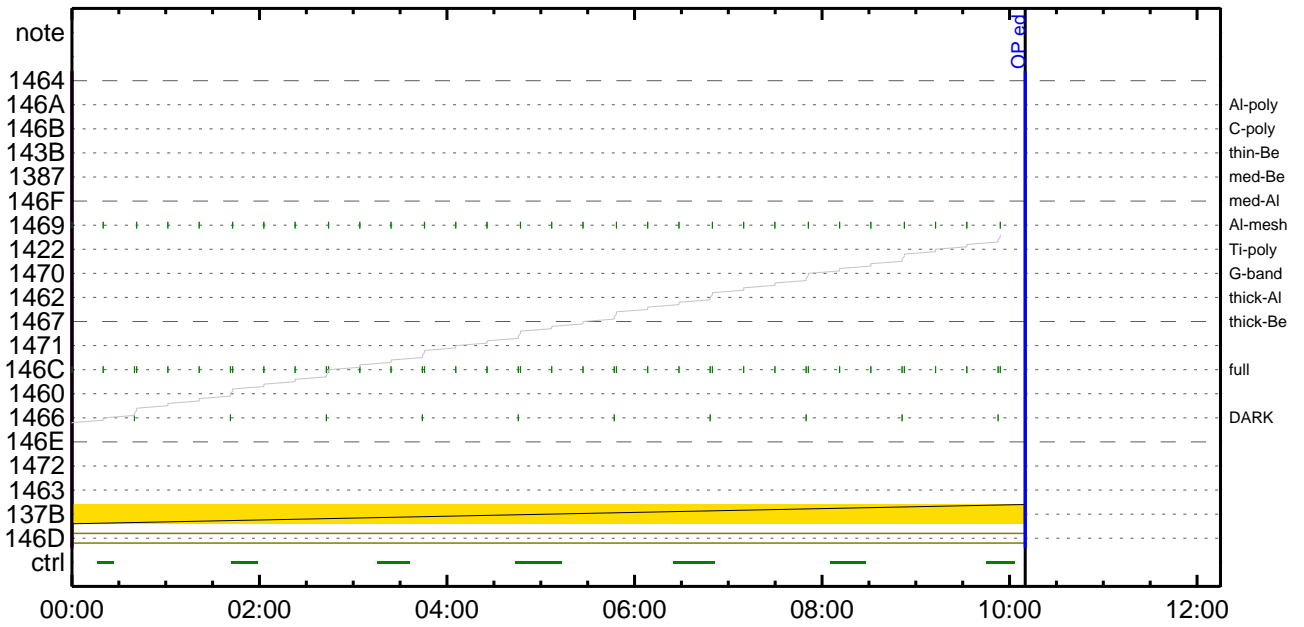
CMDI #0532 2007/11/30



CMDI #0532 2007/11/30



CMDI #0532 2007/12/01



CMDI #0532 2007/12/01

