

XRT Timeline to be uploaded on 2007/11/07

Period: 2007/11/07 09:57:00 - 2007/11/09 11:11:00

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Normal mode

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XOB #1432: QS Dynamics - C/Poly - FOV 384x384, 512x512 - high-cadence												
Term	Pointing (x, y)						Comment					
11/07 10:09:02 - 11/07 11:59:54	Fixed (98.0, 940.0)						# OP start + 10min, N pole.					
PROG= 05 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 #143C: Synoptic - Al/mesh (512/8192) + G-band(64) + Ti/poly (1024/16384) + Dark cal (8192) + Al/poly(512/11571) + thin-Be(1024/32768)												
Term	Pointing (x, y)						Comment					
11/07 12:02:00 - 11/07 12:09:54	Fixed (0.0, 0.0)						* Synoptic, shifted manually					
11/07 22:45:00 - 11/07 22:52:54	Fixed (0.0, 0.0)						* Synoptic, shifted manually					
PROG= 19 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
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval

XOB #144F: HOP43 Ti/poly - 25s cad - 23s exp - FOV384 + Al/poly, thin-Be and Dark-2												
Term	Pointing (x, y)						Comment					
11/07 12:12:02 - 11/07 19:26:54	Fixed (98.0, 940.0)						* N pole; HOP 43, spicules, from 15:00 UT.					
11/07 19:39:02 - 11/07 21:59:54	Fixed (98.0, 940.0)						* N pole					
11/07 22:02:00 - 11/07 22:42:54	Track (557.9, -444.2) @ 11/07 22:00:00						* Track on-disk CH					
11/07 22:55:00 - 11/08 04:59:54	Track (563.6, -443.9) @ 11/07 22:53:00						* Cont.					
PROG= 10 Inf.-time(s)												
└─ Subr= 1 50-time(s) 2.0sec												
└─ Seqn= 57 1-time(s) 2.0sec												
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	22.6s	Obs	1x1	384x384 (1024, 1024)	DPCM	0	0 2.0sec
└─ Subr= 2 1-time(s) 2.0sec												
└─ Seqn= 44 1-time(s) 2.0sec												
	Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	22.6s	Obs	1x1	384x384 (1024, 1024)	DPCM	0	0 2.0sec
└─ Seqn= 78 1-time(s) 2.0sec												
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	22.6s	Obs	1x1	384x384 (1024, 1024)	DPCM	0	0 2.0sec
└─ Seqn= 71 1-time(s) 2.0sec												
	thin-Be/Open	med-Be/Open	close	Safe	Norm	45.2s	Obs	1x1	384x384 (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					
11/07 19:29:00 - 11/07 19:36:54	Fixed (0.0, 0.0)						*Synoptic, shifted manually					
11/08 06:02:00 - 11/08 06:09:54	Track (-9.4, -0.2) @ 11/08 05:00:00						* HOP 47 (until 9:00 UT), QS (no TOO AR), disk-center tracking. Synoptic at 6:00:00.					
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 #144E: QS - Al/poly - C/poly - thin Be - FOV 512x512

Term	Pointing (x, y)	Comment
11/08 05:02:00 - 11/08 05:59:54	Track (-9.4, -0.2) @ 11/08 05:00:00	* HOP 47 (until 9:00 UT), QS (no TOO AR), disk-center tracking. Synoptic at 6:00:00.
11/08 06:12:00 - 11/08 10:43:54	Track (-9.4, -0.2) @ 11/08 05:00:00	* HOP 47 (until 9:00 UT), QS (no TOO AR), disk-center tracking. Synoptic at 6:00:00.

PROG= 15 Inf.-time(s)

Subr= 1		1-time(s)	2.0sec										
Seqn= 60		18-time(s)	2.0sec										
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	512x512	(1024, 1024)	DPCM	0	0	15.0sec
C-poly/Open	thin-Be/Open	close	Safe	Norm	16.0s	Obs	1x1	0x0	(0, 0)	DPCM	0	0	20.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	32.0s	Obs	1x1	512x512	(1024, 1024)	DPCM	0	0	35.0sec
Subr= 2		1-time(s)	2.0sec										
Seqn= 76		1-time(s)	15.0sec										
Al-poly/Open	Al-poly/Open	close	Safe	Dark	16.0s	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 #137B: Synoptic - Al/mesh short (181ms) /long (4096ms) pair

Term	Pointing (x, y)	Comment
11/08 10:46:00 - 11/09 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	

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Flare mode

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NOT USED

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Active Region Search

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ARS Patrol

Term	Pointing (x, y)	Comment										
11/07 12:11:56 - 11/07 19:28:58	Fixed (98.0, 940.0)	* N pole; HOP 43, spicules, from 15:00 UT.										
11/07 19:38:56 - 11/07 22:44:58	Fixed (98.0, 940.0)	* N pole										
11/07 22:54:54 - 11/08 06:01:58	Track (563.6, -443.9) @ 11/07 22:53:00	* Cont.										
11/08 06:11:54 - 11/09 11:11:00	Track (-9.4, -0.2) @ 11/08 05:00:00	* HOP 47 (until 9:00 UT), QS (no TOO AR), disk-center tracking. Synoptic at 6:00:00.										
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

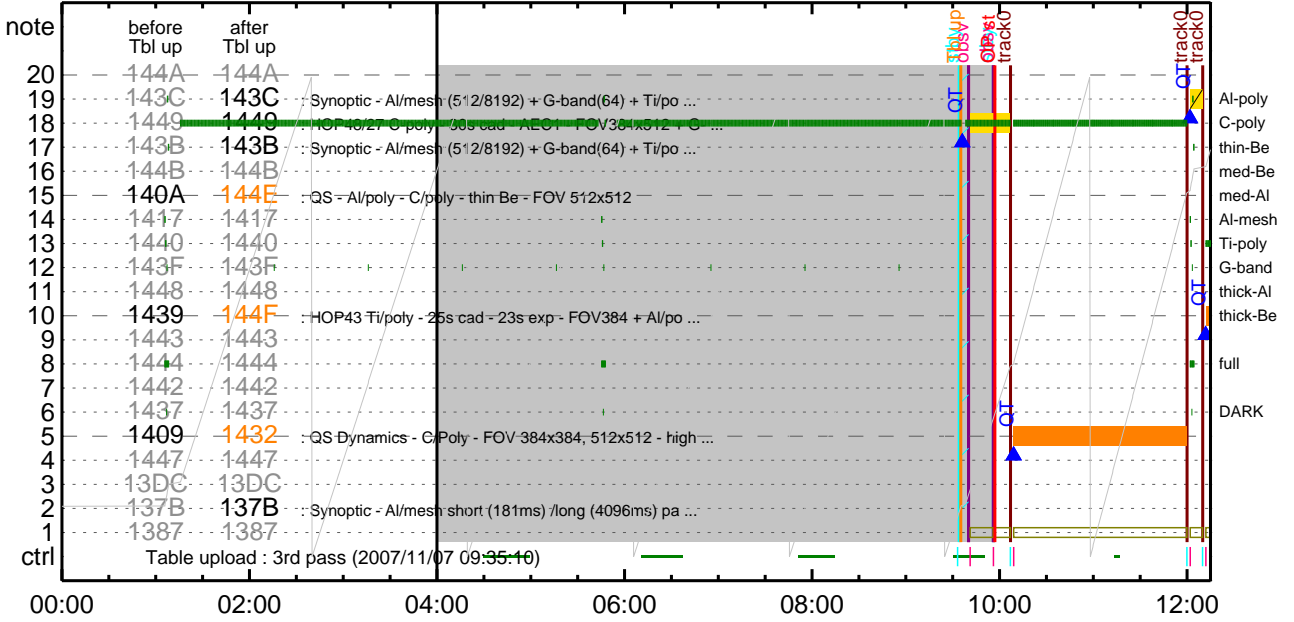
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Flare Detection

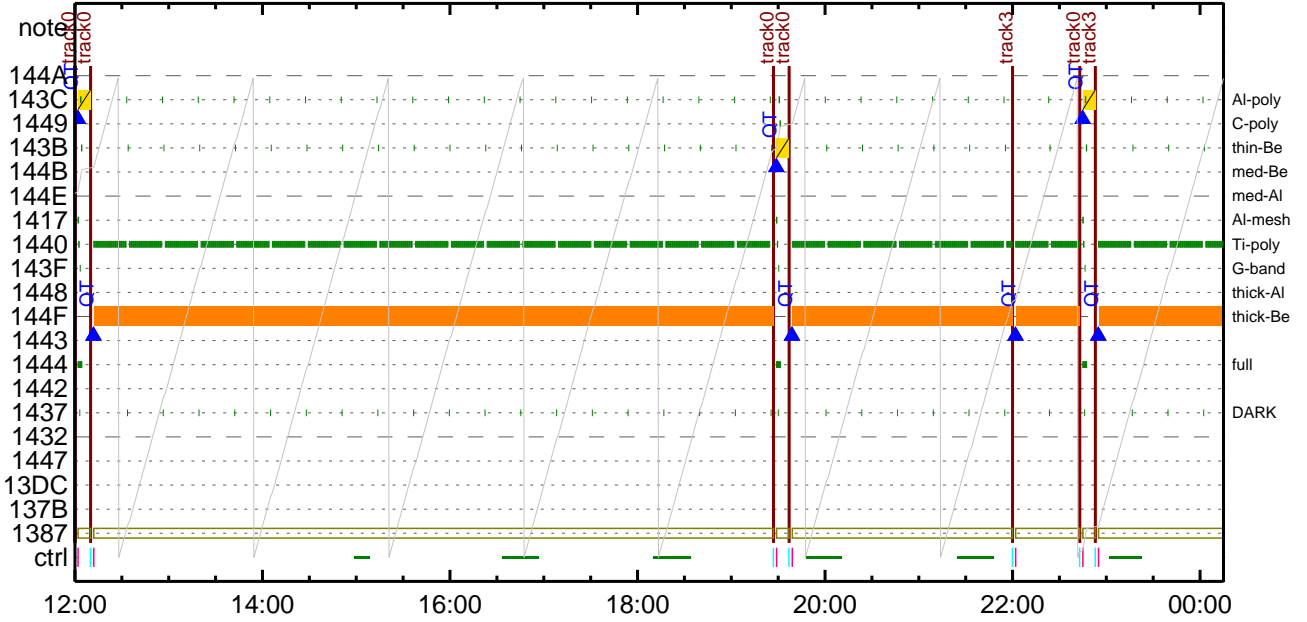
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NOT USED

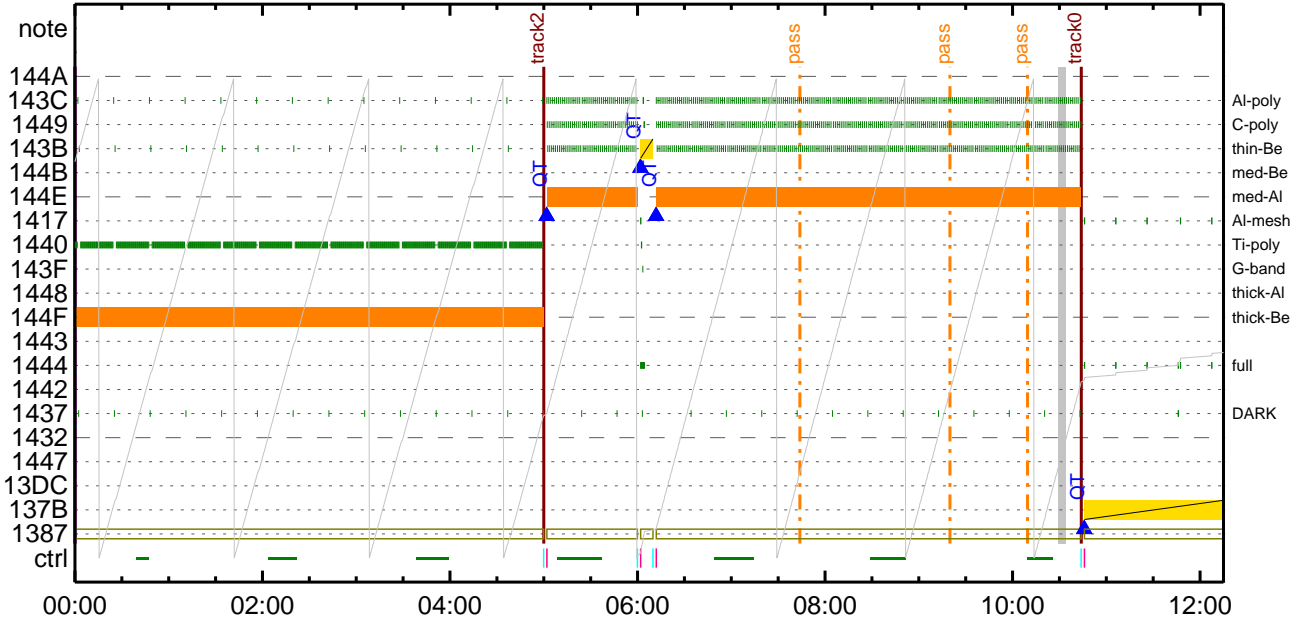
exported #20071107006 2007/11/07



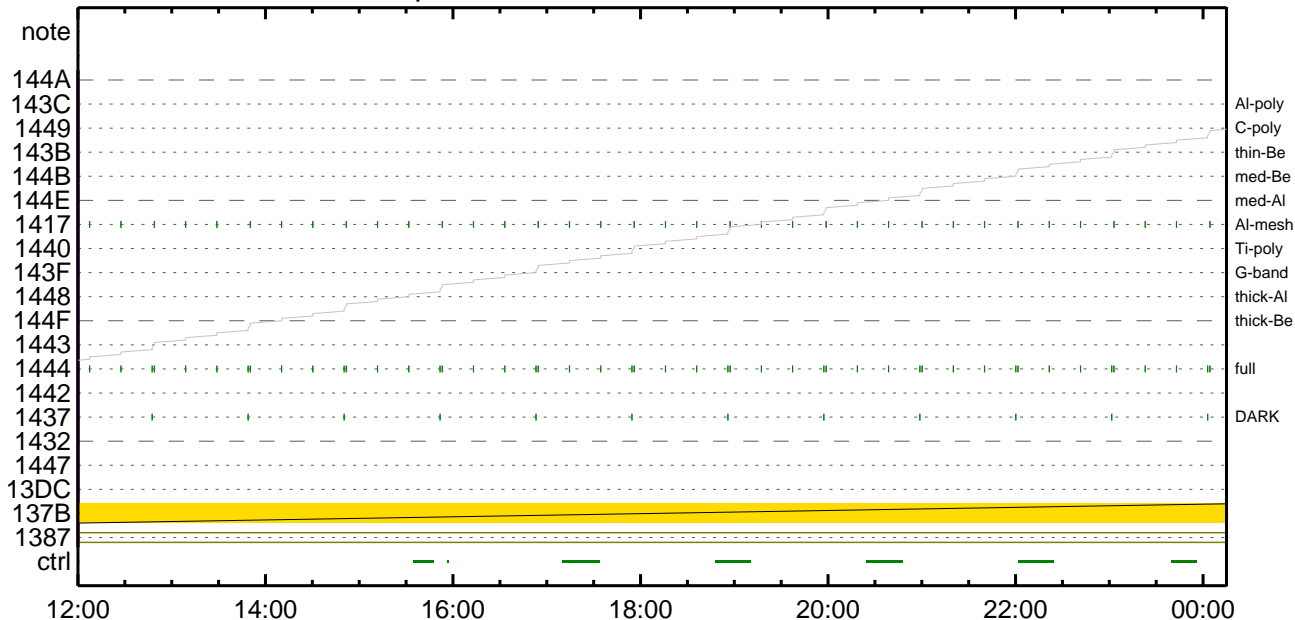
exported #20071107006 2007/11/07



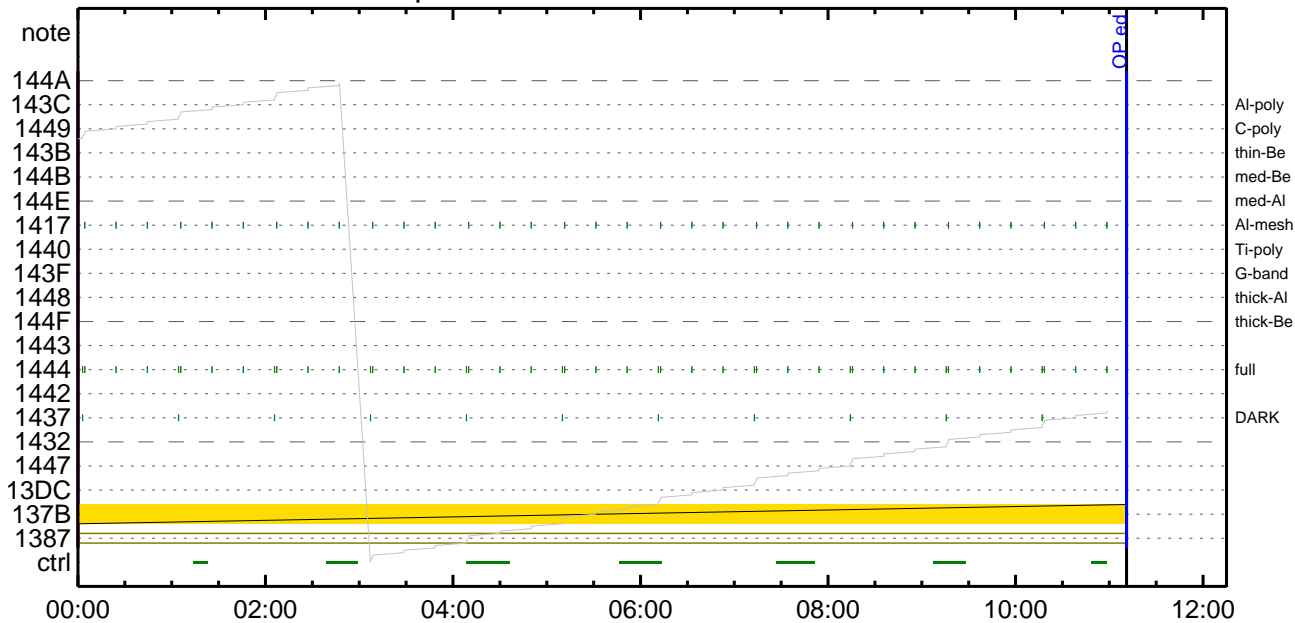
exported #20071107006 2007/11/08



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