

XRT Timeline to be uploaded on 2007/11/05

Period: 2007/11/05 10:20:00 - 2007/11/07 09:57:00

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Normal mode

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XOB #1443: HOP44 CH(Al/poly) - 40s cad -16 s exp - FOV 512 + DARK and G-band													
Term		Pointing (x, y)						Comment					
11/05 10:32:02 - 11/05 11:49:54		Fixed (0.0, 945.0)						# OP start + 10min, HOP 44 (extra run), N pole					
11/05 12:02:00 - 11/05 14:59:54		Fixed (0.0, 945.0)						* Cont.					
PROG= 09 Inf.-time(s)													
Subr= 1		45-time(s)		40.0sec									
└─ Seqn= 70		1-time(s)		2.0sec									
└─ Al-poly/Open		Al-poly/Open		close	Safe	Norm	16.0s	Obs	1x1	512x512 (1024, 1024)		DPCM	0 0 2.0sec
└─ Subr= 2		1-time(s)		2.0sec									
└─ Seqn= 94		1-time(s)		20.0sec									
└─ Al-poly/Open		Al-poly/Open		close	Safe	Dark	16.0s	Obs	1x1	512x512 (1024, 1024)		DPCM	0 0 2.0sec
└─ Seqn= 20		1-time(s)		2.0sec									
└─ Open/G-band		Open/G-band		open	Safe	Norm	63ms	Obs	1x1	512x512 (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 #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					
11/05 11:52:00 - 11/05 11:59:54		Fixed (0.0, 0.0)						synoptic, shifted manually					
11/05 23:57:00 - 11/06 00:04:54		Fixed (0.0, 0.0)						synoptic, shifted -5.0 min					
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 #1448: HOP43 Ti/poly - 30s cad - AEC1 - FOV512 + Al/poly and DARK													
Term		Pointing (x, y)						Comment					
11/05 15:02:02 - 11/05 19:29:54		Fixed (945.0, 0.0)						* HOP 43, W limb, spicules					
11/05 19:42:00 - 11/05 20:24:54		Fixed (945.0, 0.0)						# Cont					
PROG= 11 Inf.-time(s)													
└─ Subr= 1		1-time(s)		2.0sec									
└─ Seqn= 96		20-time(s)		30.0sec									
└─ Open/Ti-poly		Open/Ti-poly		close	Safe	Norm	32.0s	Obs	1x1	512x512 (1024, 1024)		DPCM	1 0 2.0sec
└─ Subr= 2		1-time(s)		2.0sec									
└─ Seqn= 13		1-time(s)		2.0sec									
└─ Al-poly/Open		Al-poly/thick-Al		close	Safe	Norm	16.0s	Obs	1x1	512x512 (1024, 1024)		DPCM	1 0 2.0sec
└─ Seqn= 42		1-time(s)		2.0sec									
└─ Open/Ti-poly		Open/Ti-poly		close	Safe	Dark	8.00s	Obs	1x1	512x512 (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 #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					
11/05 19:32:00 - 11/05 19:39:54		Fixed (0.0, 0.0)						* Synoptic, shifted manually					
11/06 06:11:30 - 11/06 06:19:24		Fixed (0.0, 0.0)						synoptic, shifted 9.5 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 #1387: Synoptic - multi-filter FW1 / FW2												
Term		Pointing (x, y)				Comment						
11/05 21:02:00 - 11/05 23:54:54		Track (-5.5, -0.1) @ 11/05 20:25:00				* EIS sensitivity monitoring, and XRT SOLIS collab.						
PROG= 01 1-time(s)												
Subr= 1		1-time(s)	2.0sec									
Seqn= 88		1-time(s)	30.0sec									
Open/thick-Be	Open/thick-Be	close	Safe	Norm	64.0s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 62		1-time(s)	30.0sec									
Open/thick-Al	Open/thick-Al	close	Safe	Norm	16.0s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Open/thick-Al	Open/thick-Al	close	Safe	Norm	45.2s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 95		1-time(s)	30.0sec									
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	0.5sec
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	8.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 8		1-time(s)	30.0sec									
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
Subr= 2		1-time(s)	2.0sec									
Seqn= 27		1-time(s)	30.0sec									
Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	1.41s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	0.5sec
Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	16.0s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 29		1-time(s)	30.0sec									
C-poly/Ti-poly	C-poly/Ti-poly	close	Safe	Norm	1.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
C-poly/Ti-poly	C-poly/Ti-poly	close	Safe	Norm	16.0s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 86		1-time(s)	30.0sec									
C-poly/Open	C-poly/thick-Al	close	Safe	Norm	500ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
C-poly/Open	thin-Be/Open	close	Safe	Norm	8.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 89		1-time(s)	30.0sec									
C-poly/Open	C-poly/Open	close	Safe	Dark	8.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 48		1-time(s)	30.0sec									
thin-Be/Open	thin-Be/thick-Al	close	Safe	Norm	2.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	22.6s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 38		1-time(s)	30.0sec									
med-Be/Open	med-Be/Ti-poly	close	Safe	Norm	2.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
med-Be/Open	med-Be/Ti-poly	close	Safe	Norm	45.2s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 64		1-time(s)	30.0sec									
med-Al/Open	med-Al/Open	close	Safe	Norm	5.66s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
med-Al/Open	med-Al/Open	close	Safe	Norm	45.2s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 16		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/Open	close	Safe	Norm	5.66s	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 #144A: CH Boundary - Al/poly + C/poly - AEC 1 - FOV 512 - 180s cadence												
Term		Pointing (x, y)				Comment						
11/06 00:07:02 - 11/06 06:09:24		Track (219.4, -458.4) @ 11/06 00:05:00				# Track on-disk weak CH						
11/06 06:21:32 - 11/06 11:06:54		Track (269.3, -457.0) @ 11/06 06:19:30				# Cont.						
PROG= 20 Inf.-time(s)												
Subr= 1		1-time(s)	2.0sec									
Seqn= 49		4-time(s)	180.0sec									
Al-poly/Open	thin-Be/Open	close	Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	25.0sec
C-poly/Open	thin-Be/Open	close	Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	25.0sec
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 #137B: Synoptic - Al/mesh short (181ms) /long (4096ms) pair												
Term		Pointing (x, y)				Comment						
11/06 11:09:00 - 11/07 09:57:00		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
11/05 12:01:54 - 11/05 19:31:58	Fixed (0.0, 945.0)	* Cont.
11/05 19:41:54 - 11/05 23:56:58	Fixed (945.0, 0.0)	# Cont
11/06 00:06:56 - 11/06 06:11:28	Track (219.4, -458.4) @ 11/06 00:05:00	# Track on-disk weak CH
11/06 06:21:26 - 11/07 09:57:00	Track (269.3, -457.0) @ 11/06 06:19:30	# 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

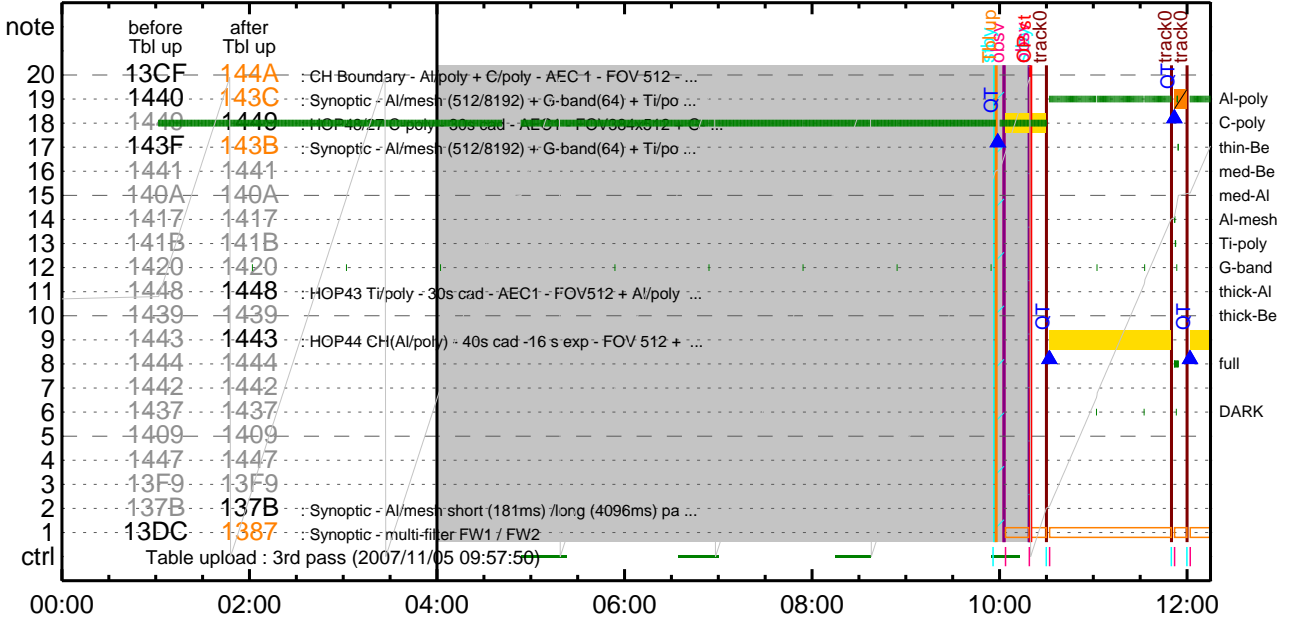
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Flare Detection

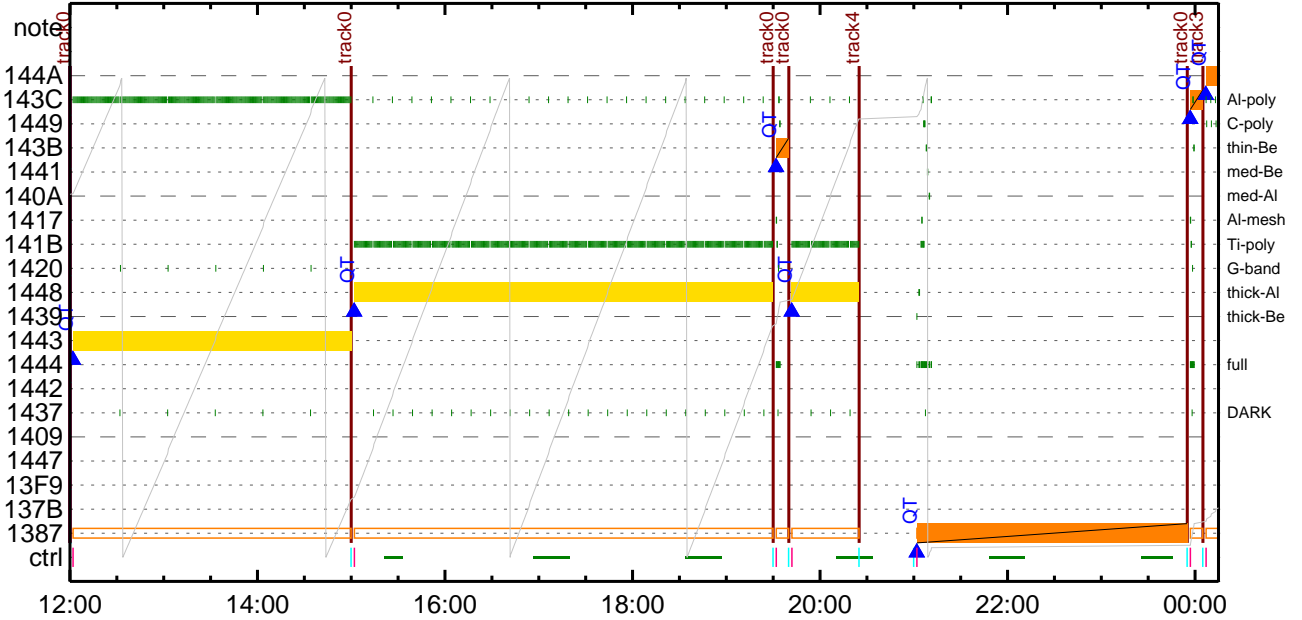
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NOT USED

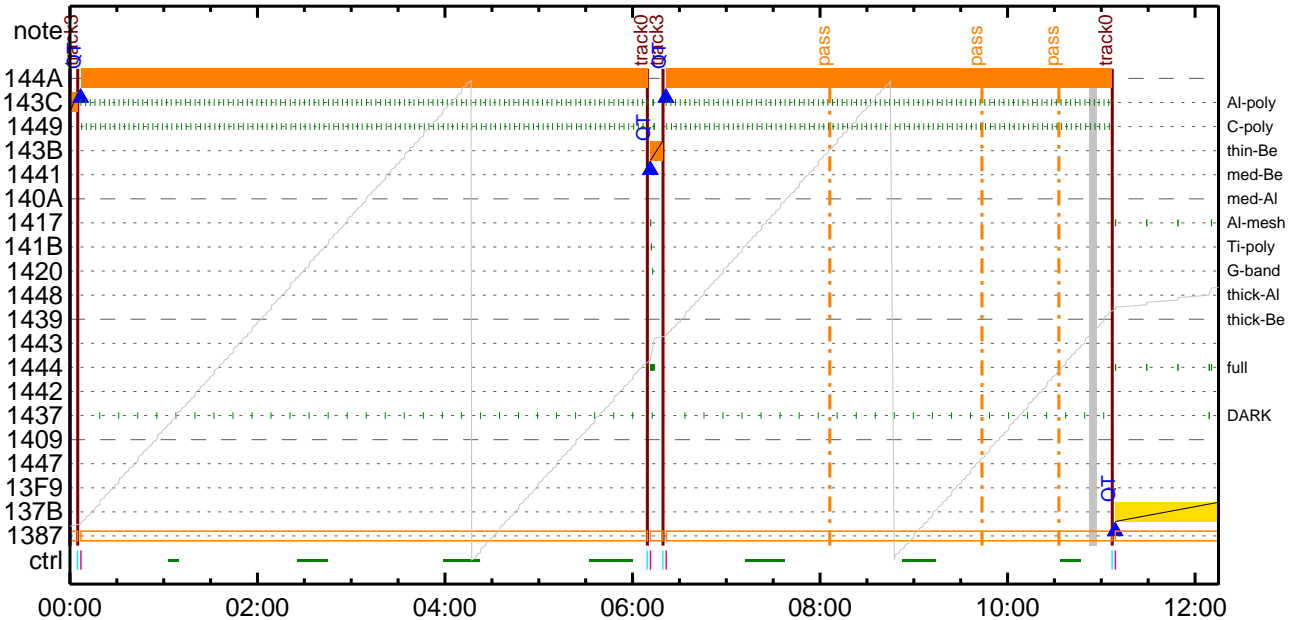
exported #20071105004 2007/11/05



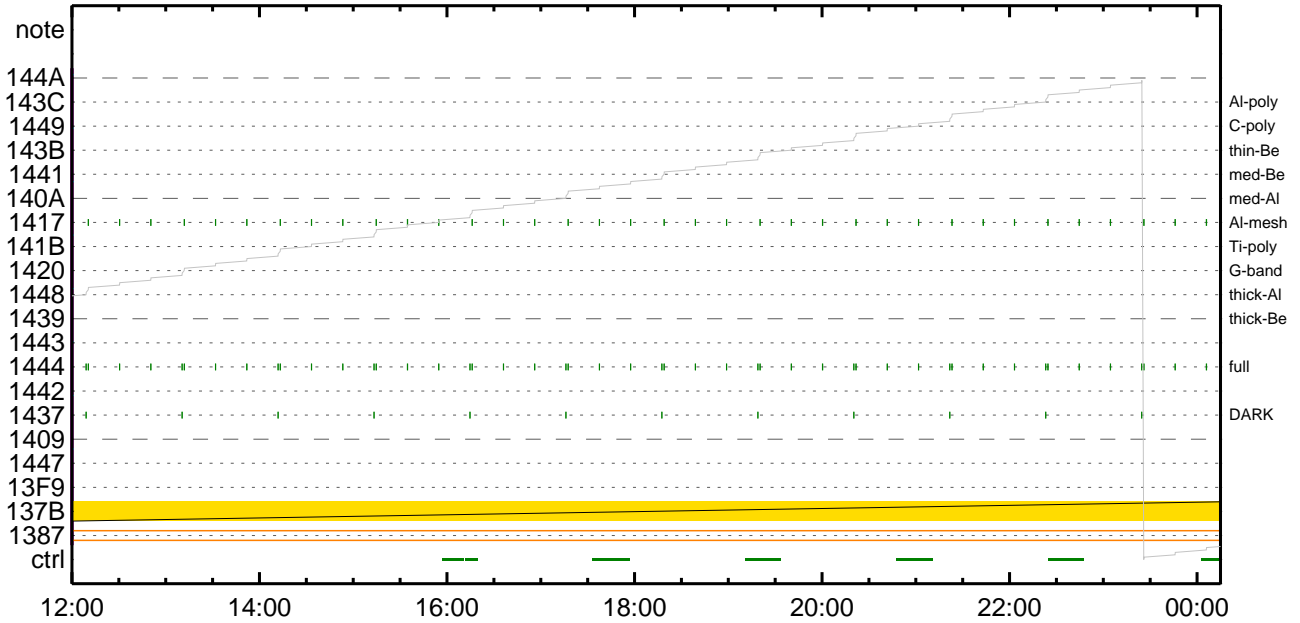
exported #20071105004 2007/11/05



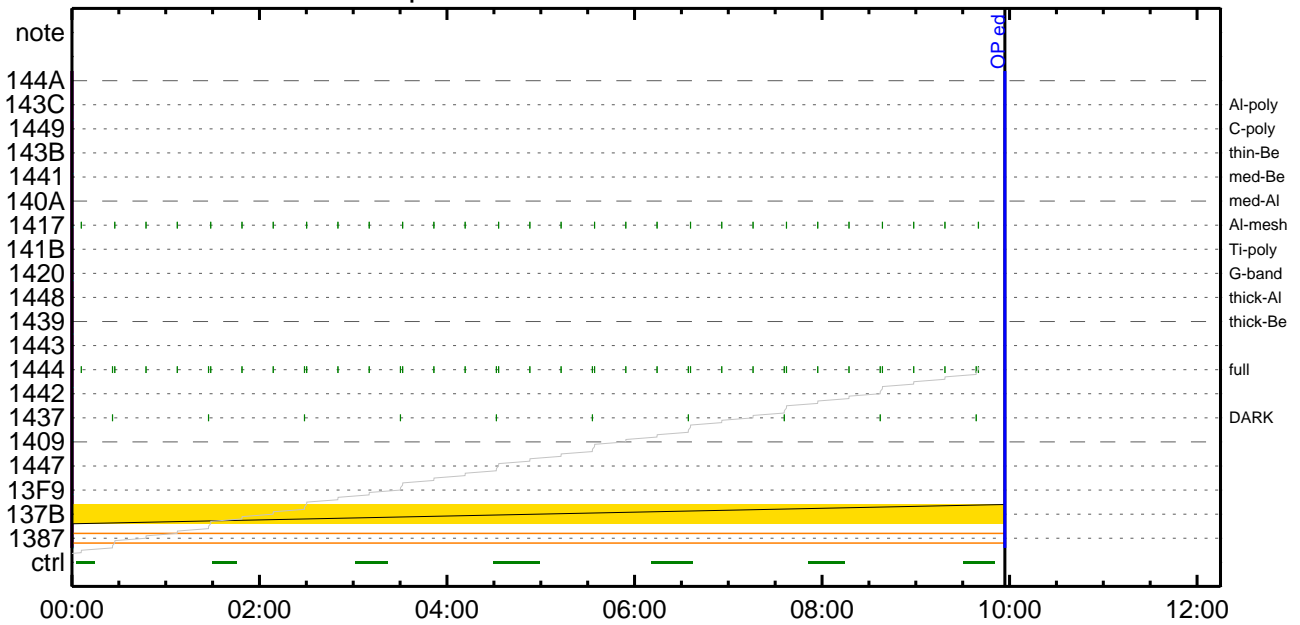
exported #20071105004 2007/11/06



exported #20071105004 2007/11/06



exported #20071105004 2007/11/07



exported #20071105004 2007/11/07

