

XRT Timeline to be uploaded on 2007/09/22

Period: 2007/09/22 10:11:00 - 2007/09/25 10:25:00

* * * * *

Normal mode

* * * * *

XOB #140E: QS - C/Poly (Thick-Al) -5min cadence											
Term	Pointing (x, y)	Comment									
09/22 10:23:00 - 09/22 11:41:54	Track (0.0, 299.9) @ 09/22 10:21:00	# OP start + 10min, HOP 14									
09/23 07:41:30 - 09/23 10:14:54	Track (-5.5, -0.0) @ 09/23 07:39:30	* HOP 14 (joint from 8:15)									
09/23 10:17:00 - 09/23 12:19:54	Track (-1.5, 0.0) @ 09/23 10:15:00	* HOP 14, tracking with offset from track 3									
09/24 07:37:00 - 09/24 09:57:54	Fixed (0.0, 750.0)	# HOP 14, fixed pointing									
PROG= 04 Inf.-time(s)											
└─ Subr= 1 1-time(s) 2.0sec											
└─ Seqn= 91 10-time(s) 300.0sec											
└─ C-poly/Open C-poly/thick-Al close Safe Norm 22.6s Obs 1x1 512x512 (1024, 1024) DPCM 1 0 60.0sec											
└─ Seqn= 85 1-time(s) 300.0sec											
└─ C-poly/Open C-poly/Open close Safe Norm 1.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec											
└─ C-poly/Open C-poly/Open close Safe Norm 4.00s 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 #13FF: Synoptic - Al/mesh (512/8192) + G-band(64) + Ti/poly (1024/11571) + Dark cal (8192) + Al/poly(512/11571) + thin-Be(1024/23142)											
Term	Pointing (x, y)	Comment									
09/22 11:44:00 - 09/22 12:21:54	Fixed (0.0, 0.0)	synoptic, shifted manually, HOP 14 alignment program									
09/23 00:05:30 - 09/23 00:13:24	Fixed (0.0, 0.0)	synoptic, shifted 3.5 min									
09/23 12:22:00 - 09/23 12:59:54	Fixed (0.0, 0.0)	synoptic, shifted manually, and HOP 14 alignment									
09/24 00:02:00 - 09/24 00:09:54	Fixed (0.0, 0.0)	synoptic									
PROG= 15 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= 26 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 11.3s 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= 59 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 22.6s 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 #140F: XBP C/poly+thinBe+medBe -FOV384 -AEC -dark (no Al/poly)											
Term	Pointing (x, y)	Comment									
09/22 12:24:00 - 09/22 17:59:54	Track (258.6, -67.2) @ 09/22 12:22:00	# XBP study, on-disk CH tracking (new track set)									
09/23 00:15:30 - 09/23 03:29:24	Track (362.9, -62.6) @ 09/23 00:13:30	* XBP, on-disk CH tracking									
09/23 18:32:00 - 09/23 23:59:54	Track (513.7, -52.7) @ 09/23 18:30:00	# XBP on-disk CH tracking									
09/24 00:12:00 - 09/24 02:59:54	Track (557.3, -49.0) @ 09/24 00:10:00	# Cont.									
PROG= 13 Inf.-time(s)											
└─ Subr= 1 30-time(s) 60.0sec											
└─ Seqn= 45 1-time(s) 2.0sec											
└─ C-poly/Open thin-Be/Open close Safe Norm 11.3s Obs 1x1 384x384 (1024, 1024) DPCM 1 0 2.0sec											
└─ thin-Be/Open med-Be/Open close Safe Norm 16.0s Obs 1x1 384x384 (1024, 1024) DPCM 1 0 2.0sec											
└─ med-Be/Open Open/thick-Be close Safe Norm 32.0s Obs 1x1 384x384 (1024, 1024) DPCM 0 0 2.0sec											
└─ Subr= 2 1-time(s) 2.0sec											
└─ Seqn= 69 1-time(s) 2.0sec											
└─ C-poly/Open C-poly/Open close Safe Dark 8.00s 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 #1400: Synoptic - Al/mesh (512/8192) + G-band(64) + Ti/poly (1024/11571) + Dark cal (8192) + Al/poly(512/11571) + C/poly (512/8192)											
Term	Pointing (x, y)	Comment									
09/22 18:02:00 - 09/22 18:09:54	Fixed (0.0, 0.0)	synoptic									
09/23 05:31:30 - 09/23 05:39:24	Fixed (0.0, 0.0)	synoptic, shifted -30.5 min									
09/23 18:22:00 - 09/23 18:29:54	Fixed (0.0, 0.0)	synoptic, shifted 20.0 min									
09/24 07:27:00 - 09/24 07:34:54	Fixed (0.0, 0.0)	synoptic, shifted manually									
PROG= 12 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= 26 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	11.3s	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= 86 1-time(s) 2.0sec													
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
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp.	AEC Buffer	Interval	

XOB #1410: HOP-02 North Pole - C/poly - 1024x384 + 1024x1024 -dark-Gband			
Term	Pointing (x, y)	Comment	
09/22 18:12:00 - 09/23 00:03:24	Fixed (0.0, 920.0)	# HOP 2, with TRACE, N Pole	
09/23 13:02:00 - 09/23 18:19:54	Fixed (0.0, 920.0)	# HOP 2, with TRACE, N Pole	
09/24 03:02:00 - 09/24 07:24:54	Fixed (0.0, 905.0)	* HOP 2, N Pole	

PROG= 18 Inf.-time(s)													
Subr= 1 1-time(s) 2.0sec													
Seqn= 42 15-time(s) 80.0sec													
C-poly/Open	C-poly/Open	close	Safe	Norm	22.6s	Obs	1x1	1024x384	(1024, 1024)	DPCM	0	0	30.0sec
Seqn= 52 1-time(s) 2.0sec													
C-poly/Open	C-poly/thick-Al	close	Safe	Dark	22.6s	Obs	1x1	1024x384	(1024, 1024)	DPCM	0	0	30.0sec
Seqn= 15 1-time(s) 2.0sec													
Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	1024x384	(1024, 1024)	52%	0	0	2.0sec
Subr= 2 1-time(s) 2.0sec													
Seqn= 46 1-time(s) 2.0sec													
C-poly/Open	thin-Be/Open	close	Safe	Norm	22.6s	Obs	1x1	1024x1024	(1024, 1312)	DPCM	0	0	30.0sec
Seqn= 61 1-time(s) 2.0sec													
C-poly/Open	C-poly/thick-Al	close	Safe	Dark	22.6s	Obs	1x1	1024x1024	(1024, 1312)	DPCM	0	0	30.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp.	AEC Buffer	Interval	

XOB #13DA: G-Band Alignment with North Pole (G-band only) - ROI For Limb Alignment			
Term	Pointing (x, y)	Comment	
09/23 03:31:30 - 09/23 05:29:24	Fixed (0.0, 945.0)	# Alignment offset, N	

PROG= 03 Inf.-time(s)													
Subr= 1 1-time(s) 360.0sec													
Seqn= 5 1-time(s) 180.0sec													
Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	2048x1536	(1024, 768)	52%	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp.	AEC Buffer	Interval	

XOB #13DB: G-Band Alignment with East limb (G-band only) - ROI for Limb Alignment			
Term	Pointing (x, y)	Comment	
09/23 05:41:30 - 09/23 07:39:24	Fixed (945.0, 0.0)	# Alignment offset E	

PROG= 19 Inf.-time(s)													
Subr= 1 1-time(s) 360.0sec													
Seqn= 58 1-time(s) 180.0sec													
Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	1536x2048	(1280, 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	
09/24 10:00:00 - 09/25 10:25:00	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

* * * * *

Active Region Search

* * * * *

ARS Patrol			
Term	Pointing (x, y)	Comment	
09/22 12:23:54 - 09/22 18:01:58	Track (258.6, -67.2) @ 09/22 12:22:00	# XBP study, on-disk CH tracking (new track set)	
09/22 18:11:54 - 09/23 00:05:28	Fixed (0.0, 920.0)	# HOP 2, with TRACE, N Pole	
09/23 00:15:24 - 09/23 03:31:24	Track (362.9, -62.6) @ 09/23 00:13:30	* XBP, on-disk CH tracking	

09/23 07:41:24 - 09/23 12:21:58	Track (-5.5, -0.0) @ 09/23 07:39:30	* HOP 14 (joint from 8:15)							
09/23 13:01:54 - 09/23 18:21:58	Fixed (0.0, 920.0)	# HOP 2, with TRACE, N Pole							
09/23 18:31:54 - 09/24 00:01:58	Track (513.7, -52.7) @ 09/23 18:30:00	# XBP on-disk CH tracking							
09/24 00:11:54 - 09/24 07:26:58	Track (557.3, -49.0) @ 09/24 00:10:00	# Cont.							
09/24 07:36:54 - 09/25 10:25:00	Fixed (0.0, 750.0)	# HOP 14, fixed pointing							
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

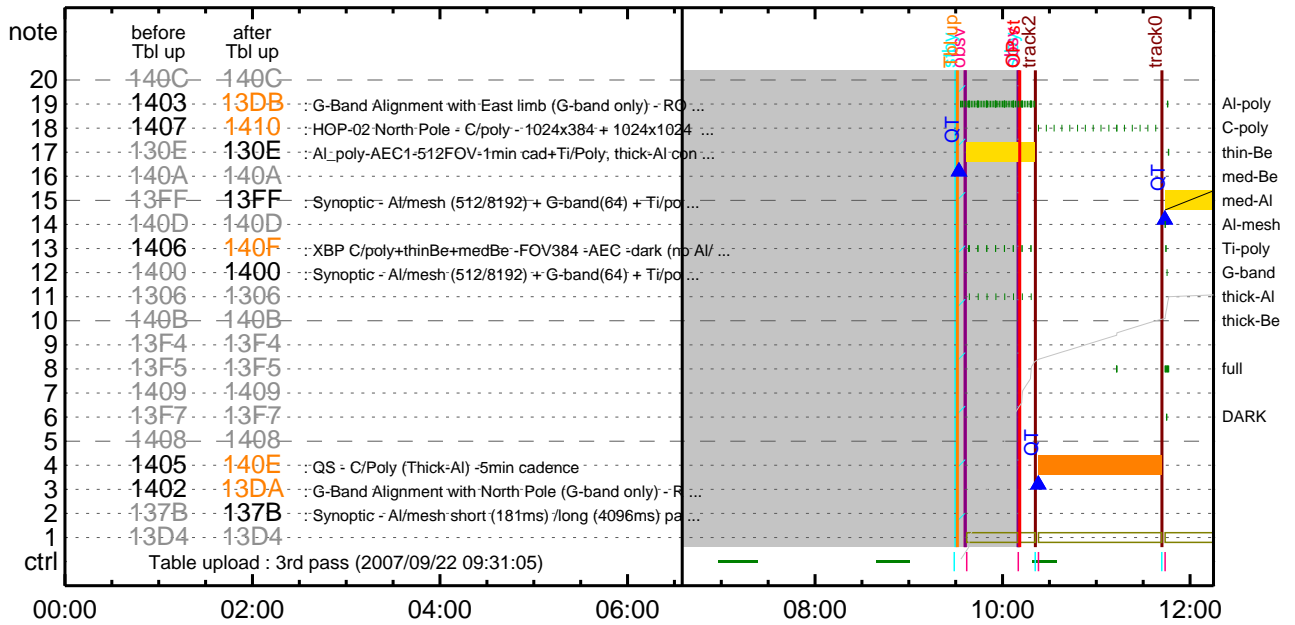
* * * * *

Flare Detection

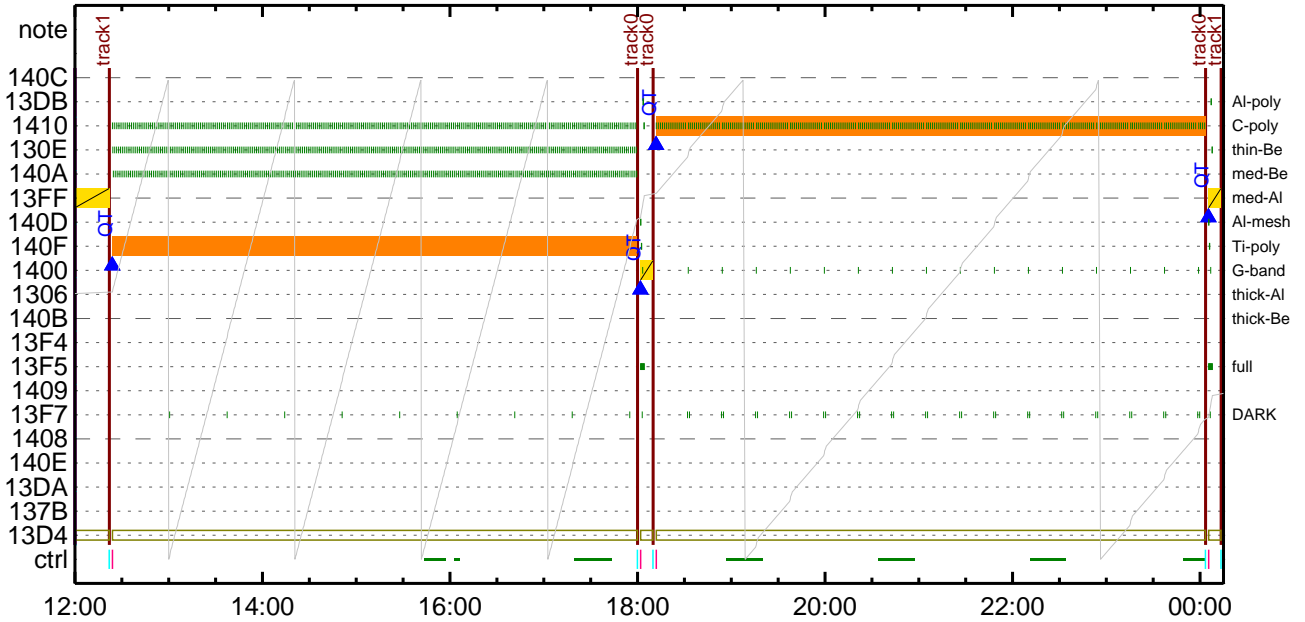
* * * * *

NOT USED

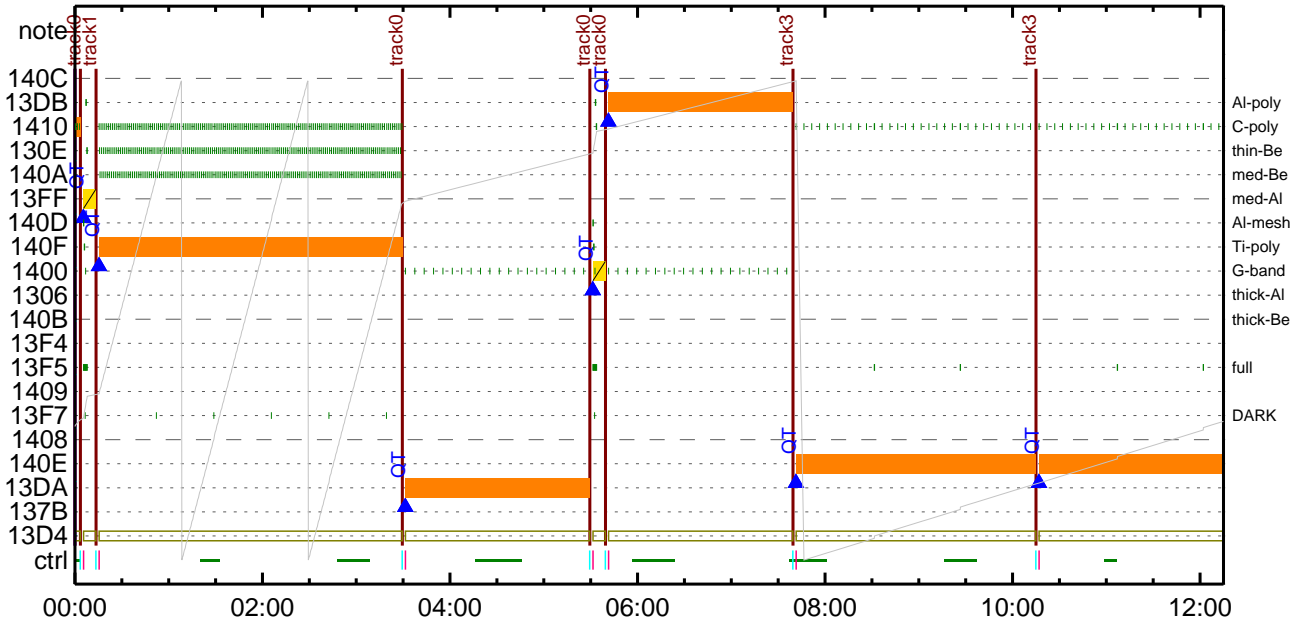
CMDI #0377 2007/09/22



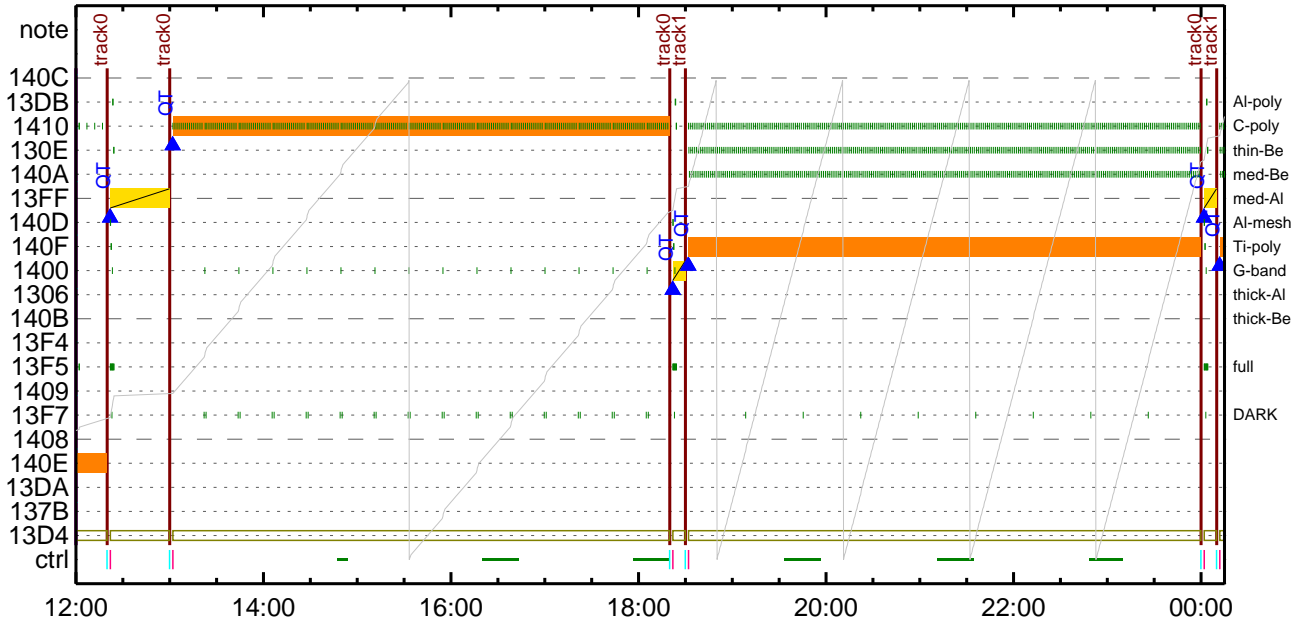
CMDI #0377 2007/09/22



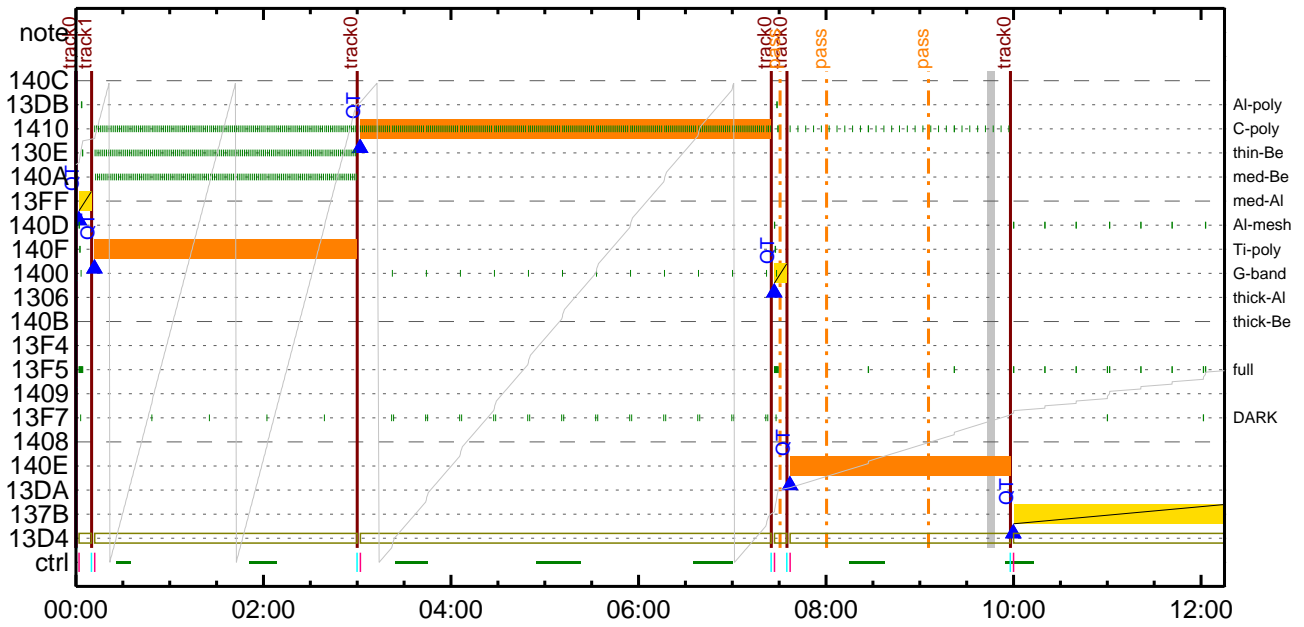
CMDI #0377 2007/09/23



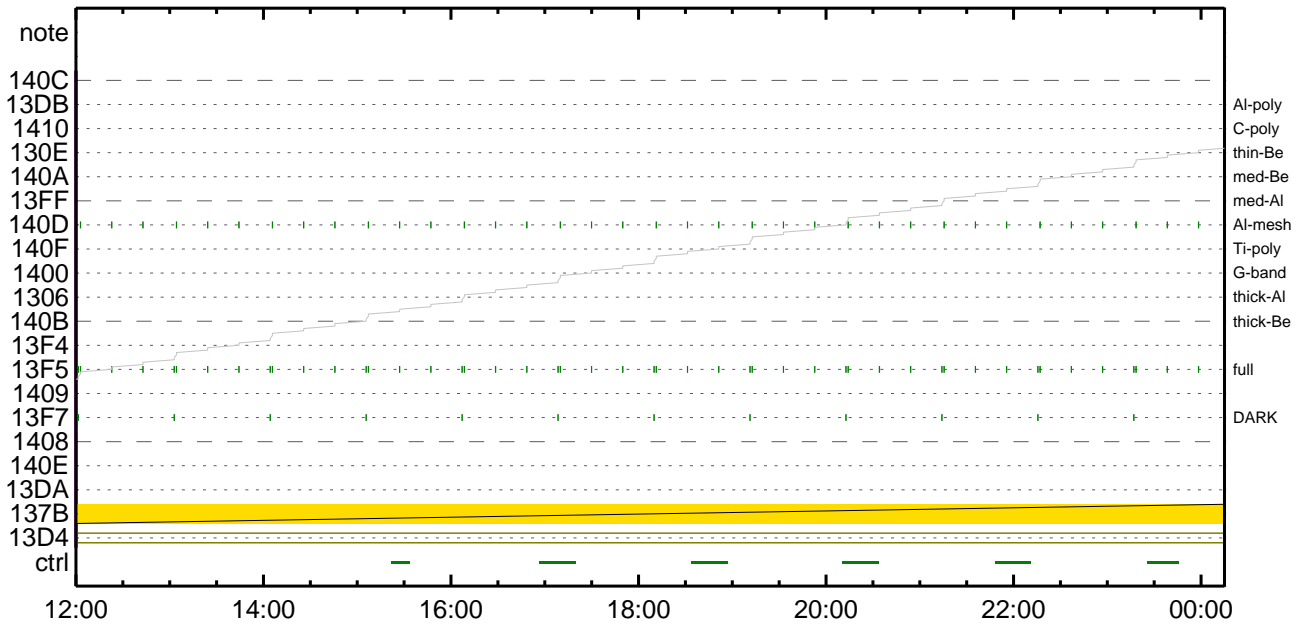
CMDI #0377 2007/09/23



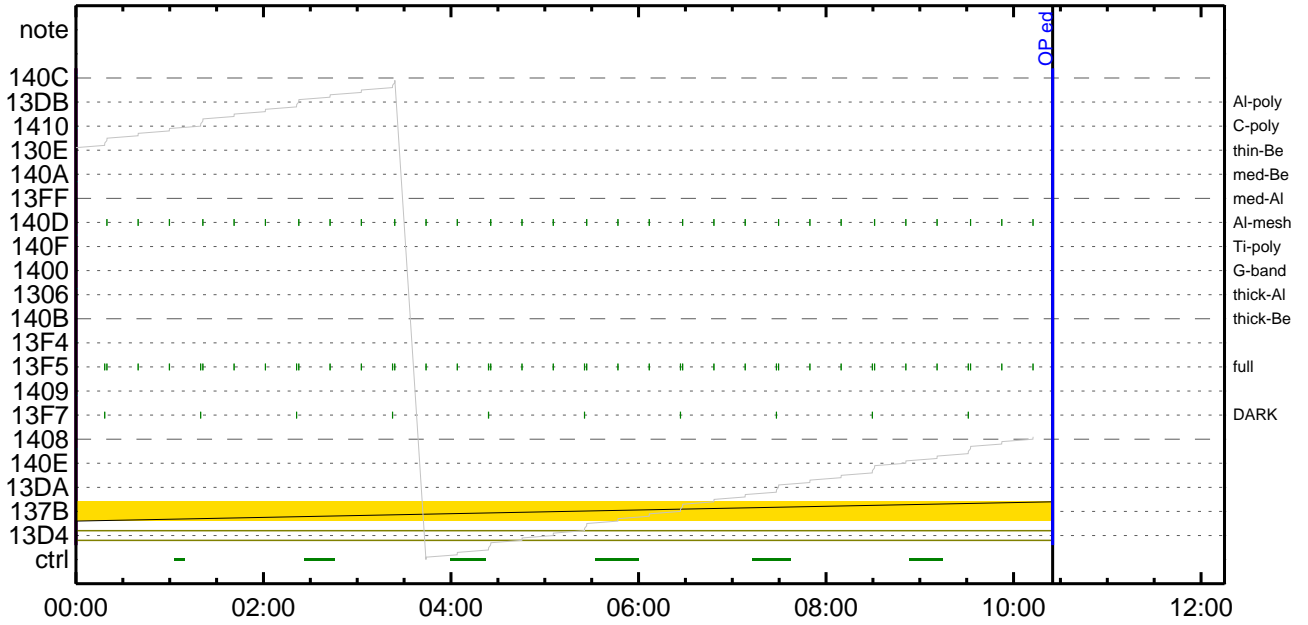
CMDI #0377 2007/09/24



CMDI #0377 2007/09/24



CMDI #0377 2007/09/25



CMDI #0377 2007/09/25

