

# XRT Timeline to be uploaded on 2008/02/27

Period: 2008/02/27 10:08:00 - 2008/02/29 09:45:00

\* \* \* \* \*

Normal mode

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XOB #14DC: Synoptic Q90 - G-band(64) + Ti/poly (1024/11571) + Dark cal (8192) + Al/poly(512/11571)												
Term	Pointing (x, y)		Comment									
02/27 10:55:00 - 02/27 11:30:01	Fixed ( 0.0, 0.0)		synoptic, shifted 35.0 min									
<b>PROG= 07 1-time(s)</b>												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 36 1-time(s) 2.0sec												
└─ Open/Ti-poly	Open/thick-Al	close	Safe	Norm	1.00s	Obs	1x1	2048x2048 (1024, 1024)	30%	0	0	0.5sec
└─ Open/Ti-poly	Open/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	2048x2048 (1024, 1024)	30%	0	0	2.0sec
└─ Seqn= 74 1-time(s) 2.0sec												
└─ Open/Ti-poly	Open/Ti-poly	close	Safe	Dark	8.00s	Obs	1x1	2048x2048 (1024, 1024)	30%	0	0	2.0sec
└─ Seqn= 68 1-time(s) 2.0sec												
└─ Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	2048x2048 (1024, 1024)	30%	0	0	2.0sec
└─ Seqn= 5 1-time(s) 2.0sec												
└─ Al-poly/Open	Al-poly/Open	close	Safe	Norm	500ms	Obs	1x1	2048x2048 (1024, 1024)	30%	0	0	2.0sec
└─ Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	2048x2048 (1024, 1024)	30%	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #14E3: Comp Evaluation in AR - Al/poly, Ti/poly, Thin-Be - Q=90,75,50 - bin=1x1,2x2,4x4												
Term	Pointing (x, y)		Comment									
02/27 11:32:09 - 02/27 14:00:00	Track ( 829.8, -28.1) <sup>Ⓢ 02/27 11:03:00</sup>		# Cont.									
02/27 23:57:02 - 02/29 09:45:00	Track ( 884.6, -41.4) <sup>Ⓢ 02/27 23:55:00</sup>		# Cont.									

<b>PROG= 20 Inf.-time(s)</b>												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 94 1-time(s) 120.0sec												
└─ Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	2.0sec
└─ Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	512x512 (1024, 1024)	30%	1	0	2.0sec
└─ Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	512x512 (1024, 1024)	22%	1	0	2.0sec
└─ Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	512x512 (1024, 1024)	17%	1	0	2.0sec
└─ Al-poly/Open	Al-poly/Open	close	Safe	Dark	11.3s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	2.0sec
└─ Seqn= 70 1-time(s) 120.0sec												
└─ Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	2.83s	Obs	2x2	512x512 (1024, 1024)	DPCM	1	0	2.0sec
└─ Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	2.83s	Obs	2x2	512x512 (1024, 1024)	30%	1	0	2.0sec
└─ Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	2.83s	Obs	2x2	512x512 (1024, 1024)	22%	1	0	2.0sec
└─ Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	2.83s	Obs	2x2	512x512 (1024, 1024)	17%	1	0	2.0sec
└─ Al-poly/Open	Al-poly/Open	close	Safe	Dark	2.83s	Obs	2x2	512x512 (1024, 1024)	DPCM	0	0	2.0sec
└─ Seqn= 83 1-time(s) 120.0sec												
└─ Al-poly/Open	thin-Be/Open	close	Safe	Norm	707ms	Obs	4x4	512x512 (1024, 1024)	DPCM	1	0	2.0sec
└─ Al-poly/Open	thin-Be/Open	close	Safe	Norm	707ms	Obs	4x4	512x512 (1024, 1024)	30%	1	0	2.0sec
└─ Al-poly/Open	thin-Be/Open	close	Safe	Norm	707ms	Obs	4x4	512x512 (1024, 1024)	22%	1	0	2.0sec
└─ Al-poly/Open	thin-Be/Open	close	Safe	Norm	707ms	Obs	4x4	512x512 (1024, 1024)	17%	1	0	2.0sec
└─ Al-poly/Open	Al-poly/Open	close	Safe	Dark	707ms	Obs	4x4	512x512 (1024, 1024)	DPCM	0	0	2.0sec
└─ Subr= 2 1-time(s) 2.0sec												
└─ Seqn= 53 1-time(s) 120.0sec												
└─ thin-Be/Open	med-Be/Open	close	Safe	Norm	22.6s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	2.0sec
└─ thin-Be/Open	med-Be/Open	close	Safe	Norm	22.6s	Obs	1x1	512x512 (1024, 1024)	30%	1	0	2.0sec
└─ thin-Be/Open	med-Be/Open	close	Safe	Norm	22.6s	Obs	1x1	512x512 (1024, 1024)	22%	1	0	2.0sec
└─ thin-Be/Open	med-Be/Open	close	Safe	Norm	22.6s	Obs	1x1	512x512 (1024, 1024)	17%	1	0	2.0sec
└─ Seqn= 80 1-time(s) 120.0sec												
└─ thin-Be/Open	med-Be/Open	close	Safe	Norm	5.66s	Obs	2x2	512x512 (1024, 1024)	DPCM	1	0	2.0sec
└─ thin-Be/Open	med-Be/Open	close	Safe	Norm	5.66s	Obs	2x2	512x512 (1024, 1024)	30%	1	0	2.0sec
└─ thin-Be/Open	med-Be/Open	close	Safe	Norm	5.66s	Obs	2x2	512x512 (1024, 1024)	22%	1	0	2.0sec
└─ thin-Be/Open	med-Be/Open	close	Safe	Norm	5.66s	Obs	2x2	512x512 (1024, 1024)	17%	1	0	2.0sec
└─ Seqn= 63 1-time(s) 120.0sec												
└─ thin-Be/Open	med-Be/Open	close	Safe	Norm	1.41s	Obs	4x4	512x512 (1024, 1024)	DPCM	1	0	2.0sec
└─ thin-Be/Open	med-Be/Open	close	Safe	Norm	1.41s	Obs	4x4	512x512 (1024, 1024)	30%	1	0	2.0sec
└─ thin-Be/Open	med-Be/Open	close	Safe	Norm	1.41s	Obs	4x4	512x512 (1024, 1024)	22%	1	0	2.0sec
└─ thin-Be/Open	med-Be/Open	close	Safe	Norm	1.41s	Obs	4x4	512x512 (1024, 1024)	17%	1	0	2.0sec
└─ Subr= 3 1-time(s) 2.0sec												
└─ Seqn= 22 1-time(s) 120.0sec												
└─ Open/Ti-poly	Open/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	2.0sec
└─ Open/Ti-poly	Open/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	512x512 (1024, 1024)	30%	1	0	2.0sec
└─ Open/Ti-poly	Open/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	512x512 (1024, 1024)	22%	1	0	2.0sec
└─ Open/Ti-poly	Open/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	512x512 (1024, 1024)	17%	1	0	2.0sec
└─ Seqn= 20 1-time(s) 120.0sec												
└─ Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	2.83s	Obs	2x2	512x512 (1024, 1024)	DPCM	1	0	2.0sec
└─ Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	2.83s	Obs	2x2	512x512 (1024, 1024)	30%	1	0	2.0sec
└─ Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	2.83s	Obs	2x2	512x512 (1024, 1024)	22%	1	0	2.0sec
└─ Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	2.83s	Obs	2x2	512x512 (1024, 1024)	17%	1	0	2.0sec
└─ Seqn= 86 1-time(s) 120.0sec												
└─ Open/Ti-poly	Open/thick-Al	close	Safe	Norm	707ms	Obs	4x4	512x512 (1024, 1024)	DPCM	1	0	2.0sec
└─ Open/Ti-poly	Open/thick-Al	close	Safe	Norm	707ms	Obs	4x4	512x512 (1024, 1024)	30%	1	0	2.0sec
└─ Open/Ti-poly	Open/thick-Al	close	Safe	Norm	707ms	Obs	4x4	512x512 (1024, 1024)	22%	1	0	2.0sec
└─ Open/Ti-poly	Open/thick-Al	close	Safe	Norm	707ms	Obs	4x4	512x512 (1024, 1024)	17%	1	0	2.0sec

**XOB #14E2: Comp Evaluation Q92 and higher - 1x1 - Al/Poly**

Term	Pointing (x, y)	Comment
02/27 16:02:02 - 02/27 16:59:54	Track ( -4.7, -0.0) @ 02/27 16:00:00	* QS obs at disk center for XRT.
02/27 17:02:02 - 02/27 23:44:54	Track ( 856.8, -34.1) @ 02/27 17:00:00	* Track EFR for rest of period.

**PROG= 19 1-time(s)**

Subr= 1	2-time(s)	10.0sec											
Seqn= 77	1-time(s)	2.0sec											
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	1024x1024	(1024, 1024)	DPCM	0	0	2.0sec
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	1024x1024	(1024, 1024)	35%	0	0	2.0sec
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	1024x1024	(1024, 1024)	30%	0	0	2.0sec
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	1024x1024	(1024, 1024)	27%	0	0	2.0sec
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	1024x1024	(1024, 1024)	DPCM	0	0	2.0sec
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	1024x1024	(1024, 1024)	22%	0	0	2.0sec
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	1024x1024	(1024, 1024)	20%	0	0	2.0sec
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	1024x1024	(1024, 1024)	17%	0	0	2.0sec

**XOB #14D5: Synoptic Q90 - Al/mesh(256/4096) + Ti/poly(1024/11571) + Darl cal (8192) + G-band(64)**

Term	Pointing (x, y)	Comment
02/27 23:47:00 - 02/27 23:54:54	Fixed ( 0.0, 0.0)	synoptic, shifted -15.0 min

**PROG= 10 1-time(s)**

Subr= 1	1-time(s)	2.0sec											
Seqn= 49	1-time(s)	2.0sec											
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	250ms	Obs	1x1	2048x2048	(1024, 1024)	30%	0	0	2.0sec
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	4.00s	Obs	1x1	2048x2048	(1024, 1024)	30%	0	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	1.00s	Obs	1x1	2048x2048	(1024, 1024)	30%	0	0	0.5sec
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	2048x2048	(1024, 1024)	30%	0	0	2.0sec
Open/Ti-poly	Open/Ti-poly	close	Safe	Dark	8.00s	Obs	1x1	2048x2048	(1024, 1024)	30%	0	0	2.0sec
Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	2048x2048	(1024, 1024)	30%	0	0	2.0sec

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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
02/27 23:56:56 - 02/29 09:45:00	Track ( 884.6, -41.4) @ 02/27 23:55:00	# Cont.
Open/Ti-poly	Open/Ti-poly	close Safe Norm 2.83s Obs 2x2 17% 60.00min

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval
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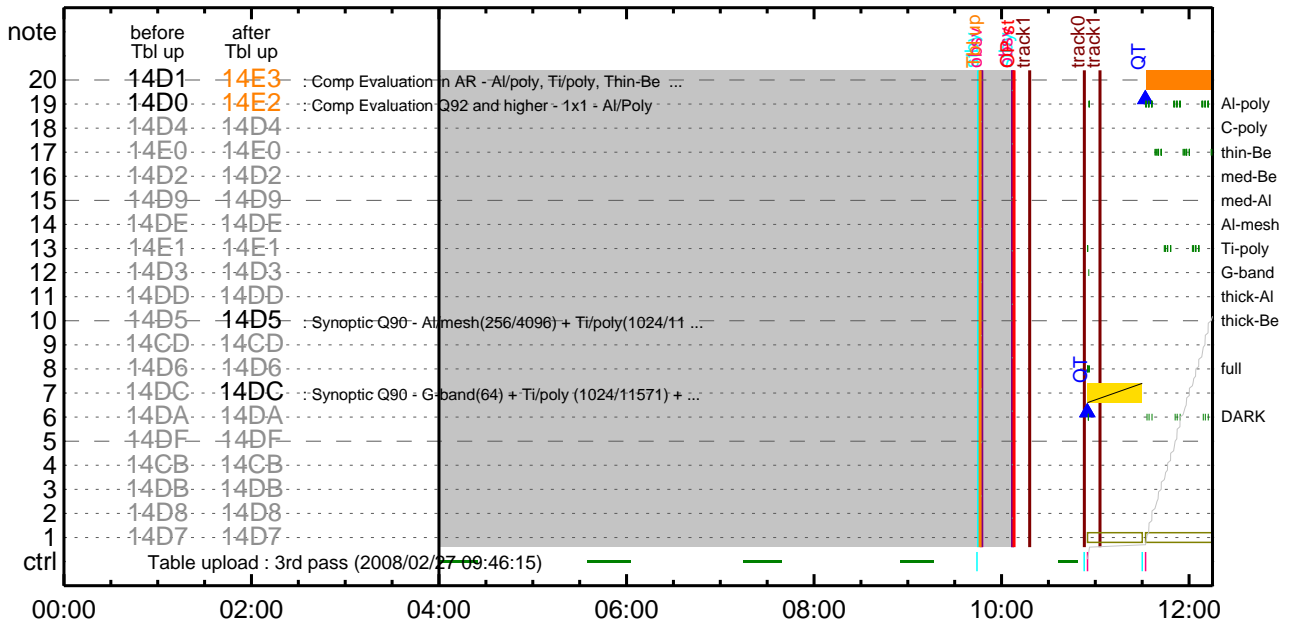
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**Flare Detection**

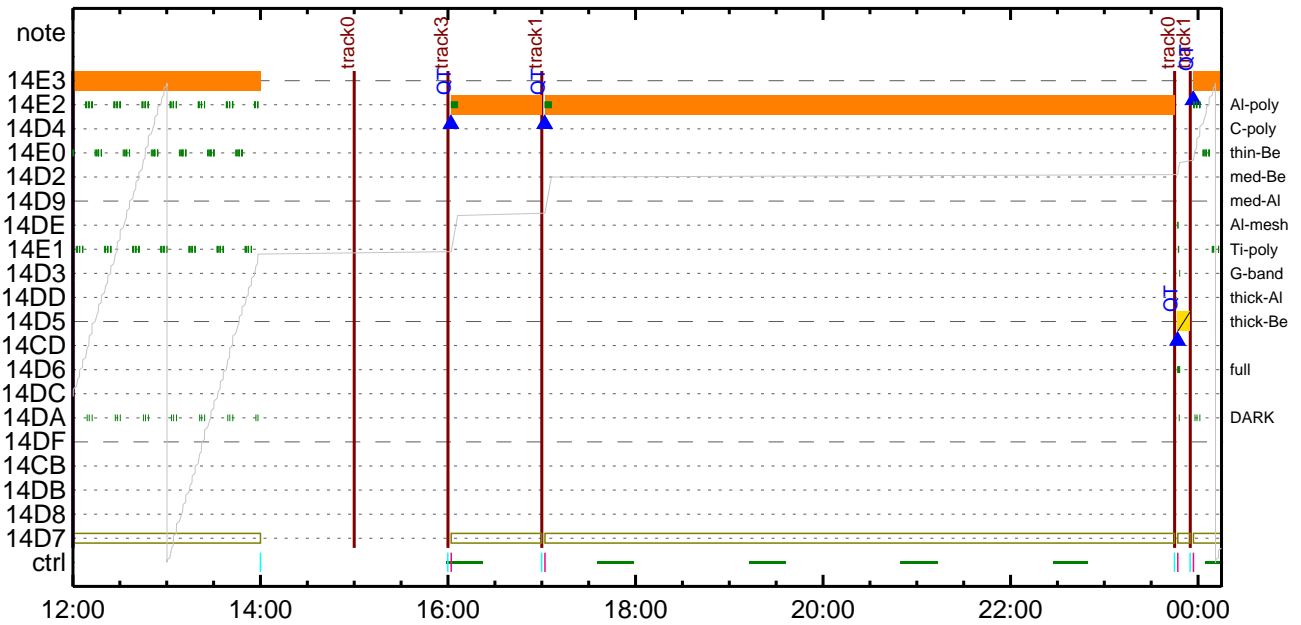
\* \* \* \* \*

NOT USED

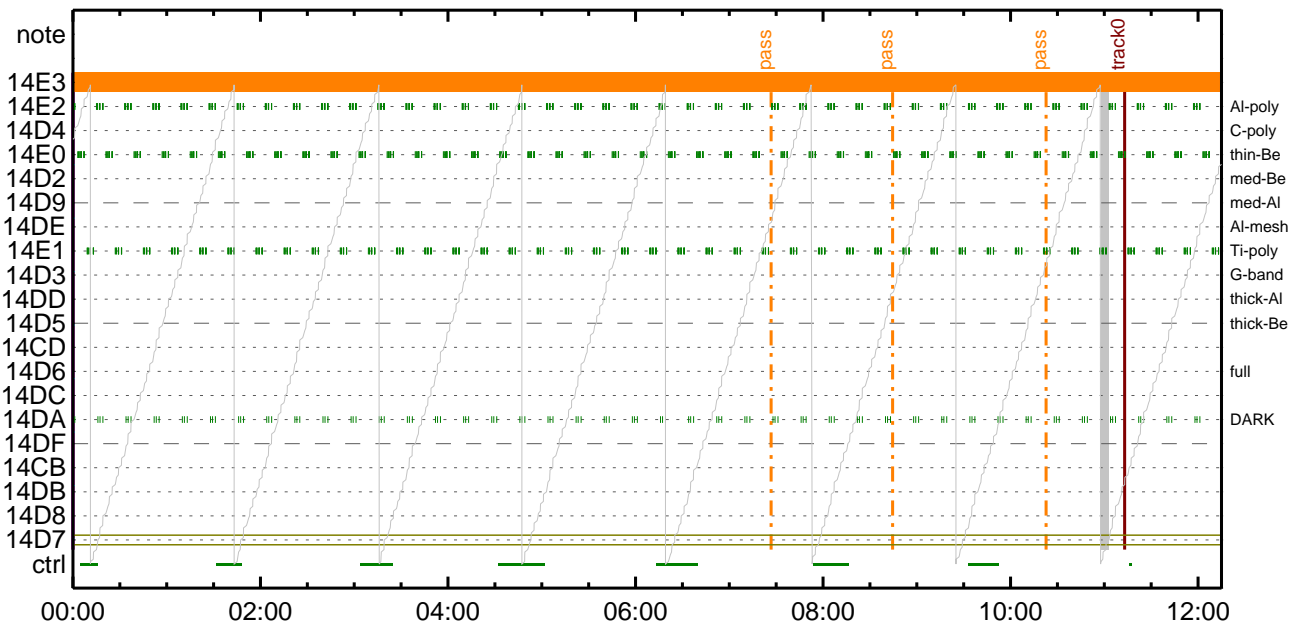
### CMDI #0776 2008/02/27



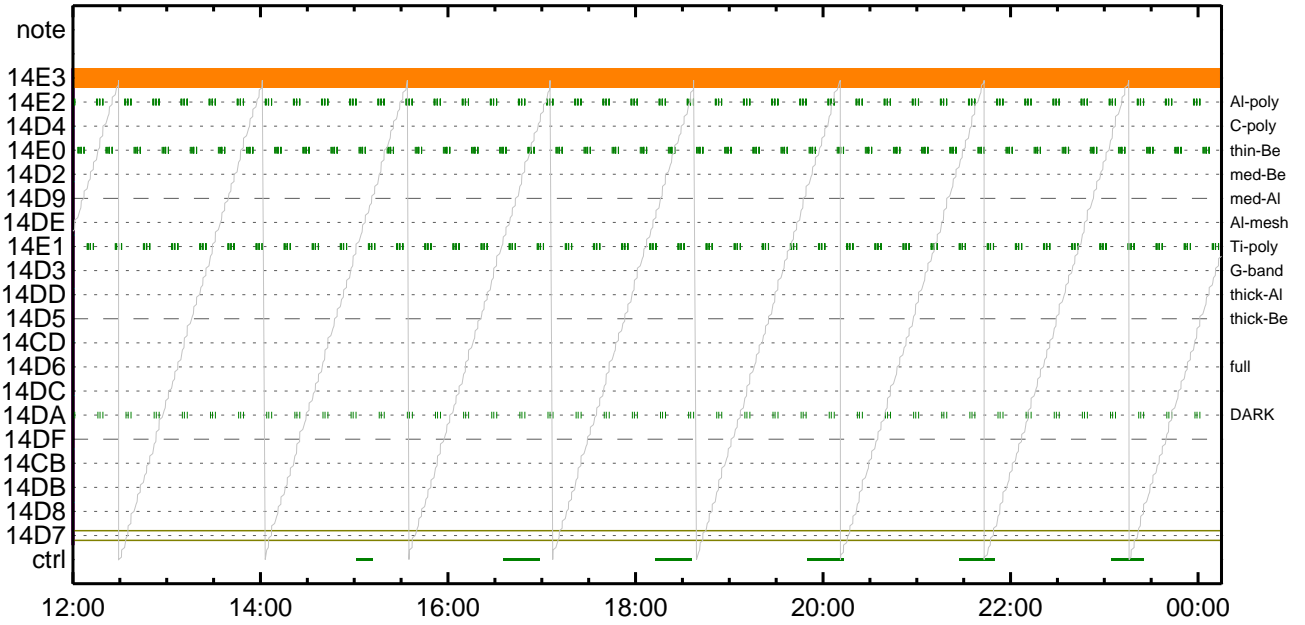
### CMDI #0776 2008/02/27



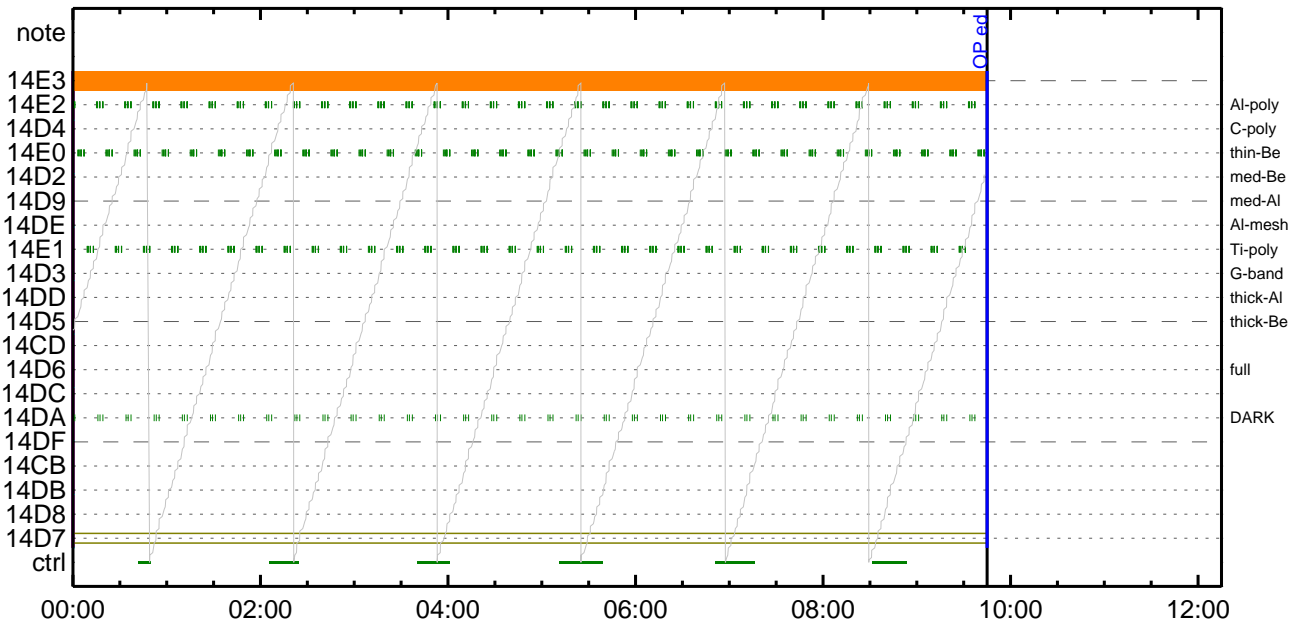
### CMDI #0776 2008/02/28



CMDI #0776 2008/02/28



CMDI #0776 2008/02/29



CMDI #0776 2008/02/29

