

XRT Timeline to be uploaded on 2008/01/23

Period: 2008/01/23 09:38:00 - 2008/01/25 09:32:00

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Normal mode

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XOB #147A: Synoptic - Al/mesh (256/4096) + G-band(64) + Ti/poly (512/8192) + Dark cal (8192) + Al/poly(256/5796) + thin-Be(723/23142)

Term	Pointing (x, y)	Comment
01/23 09:50:00 - 01/23 09:57:54	Fixed (0.0, 0.0)	# OP start + 10min, synoptic, shifted manually.
PROG= 05 1-time(s)		
└─ Subr= 1 1-time(s) 2.0sec		
└─ Seqn= 78 1-time(s) 2.0sec		
Open/Al-mesh	Open/Ti-poly close	Safe Norm 250ms 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= 95 1-time(s) 2.0sec		
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= 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= 31 1-time(s) 2.0sec		
Al-poly/Open	Al-poly/Open close	Safe Norm 250ms 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
└─ Seqn= 26 1-time(s) 2.0sec		
thin-Be/Open	med-Be/Open close	Safe Norm 707ms 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 #14AE: HOP59 - QS - 5 filters - FOV 256x512 - G-Band

Term	Pointing (x, y)	Comment
01/23 10:00:04 - 01/23 23:59:54	Track (-132.2, -1.8) @ 01/23 09:58:00	# HOP 59, QS evolution, includes drive-by synoptic on 24 Jan at 00:00:00 UT..
01/24 00:12:04 - 01/24 10:22:54	Track (-132.2, -1.8) @ 01/23 09:58:00	# HOP 59, QS evolution, includes drive-by synoptic on 24 Jan at 00:00:00 UT..
PROG= 09 Inf.-time(s)		
└─ Subr= 1 1-time(s) 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
└─ Subr= 2 60-time(s) 240.0sec		
└─ Seqn= 46 1-time(s) 2.0sec		
C-poly/Open	C-poly/Open close	Safe Norm 22.6s Obs 1x1 256x512 (1024, 1024) DPCM 1 0 2.0sec
Al-poly/Open	Al-poly/thick-Al close	Safe Norm 16.0s Obs 1x1 256x512 (1024, 1024) DPCM 1 0 2.0sec
Open/Al-mesh	Open/Ti-poly close	Safe Norm 16.0s Obs 1x1 256x512 (1024, 1024) DPCM 1 0 2.0sec
thin-Be/Open	thin-Be/Open close	Safe Norm 32.0s Obs 1x1 256x512 (1024, 1024) DPCM 0 0 2.0sec
med-Be/Open	med-Be/Open close	Safe Norm 64.0s Obs 1x1 256x512 (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 #147B: Synoptic - Al/mesh (256/4096) + G-band(64) + Ti/poly (512/8192) + Dark cal (8192) + Al/poly(256/5796) + C/poly(512/8192)

Term	Pointing (x, y)	Comment
01/24 00:02:00 - 01/24 00:09:54	Track (-132.2, -1.8) @ 01/23 09:58:00	# HOP 59, QS evolution, includes drive-by synoptic on 24 Jan at 00:00:00 UT..
PROG= 01 1-time(s)		
└─ Subr= 1 1-time(s) 2.0sec		
└─ Seqn= 78 1-time(s) 2.0sec		
Open/Al-mesh	Open/Ti-poly close	Safe Norm 250ms 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= 95 1-time(s) 2.0sec		
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= 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= 31 1-time(s) 2.0sec		
Al-poly/Open	Al-poly/Open close	Safe Norm 250ms 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
└─ 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 #14A3: Full Sun Movie - Ti/Poly + Al/poly + Med-Be - 4x4 - AEC123 - 8% Data Rate

Term	Pointing (x, y)	Comment
01/24 10:25:06 - 01/25 09:32:00	Fixed (0.0, 0.0)	Backup plan
PROG= 03 Inf.-time(s)		
└─ Subr= 1 2-time(s) 240.0sec		
└─ Seqn= 33 1-time(s) 2.0sec		
Open/Ti-poly	Open/Ti-poly close	Safe Norm 125ms Obs 4x4 2048x2048 (1024, 1024) 52% 3 0 2.0sec
Open/Ti-poly	Open/Ti-poly close	Safe Norm 2.00s Obs 4x4 2048x2048 (1024, 1024) DPCM 2 0 2.0sec

Seqn= 12	1-time(s)	2.0sec																	
Al-poly/Open	Al-poly/Open	close	Safe	Norm	125ms	Obs	4x4	2048x2048	(1024, 1024)	52%	3	0	2.0sec						
Al-poly/Open	Al-poly/Open	close	Safe	Norm	1.00s	Obs	4x4	2048x2048	(1024, 1024)	DPCM	2	0	2.0sec						
Subr= 2	1-time(s)	180.0sec																	
Seqn= 52	1-time(s)	2.0sec																	
med-Be/Open	med-Be/Open	close	Safe	Norm	22.6s	Obs	4x4	2048x2048	(1024, 1024)	DPCM	1	0	2.0sec						
Seqn= 98	4-time(s)	2.0sec																	
Open/thick-Be	Open/thick-Be	close	Safe	Norm	22.6s	Obs	8x8	2048x2048	(1024, 1024)	DPCM	1	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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XOB #1483: Flare response Med-Be (Thick-Al) long/short pairs - 15s + G-band			Term	Pointing (x, y)	Comment
01/23 10:00:04 - 01/23 23:59:54	Track (-132.2, -1.8)	@ 01/23 09:58:00	# HOP 59, QS evolution, includes drive-by synoptic on 24 Jan at 00:00:00 UT..		
01/24 00:12:04 - 01/24 10:22:54	Track (-132.2, -1.8)	@ 01/23 09:58:00	# HOP 59, QS evolution, includes drive-by synoptic on 24 Jan at 00:00:00 UT..		
01/24 10:25:06 - 01/25 09:32:00	Fixed (0.0, 0.0)		Backup plan		

PROG= 06	Inf.-time(s)																		
Subr= 1	1-time(s)	2.0sec																	
Seqn= 59	1-time(s)	2.0sec																	
med-Be/Open	Open/thick-Al	close	Safe	Norm	1ms	Obs	1x1	384x384	(1024, 1024)	DPCM	0	0	2.0sec						
Seqn= 63	35-time(s)	15.0sec																	
med-Be/Open	Open/thick-Al	close	Safe	Norm	5ms	Obs	1x1	384x384	(1024, 1024)	DPCM	2	0	2.0sec						
med-Be/Open	Open/thick-Al	close	Safe	Norm	5ms	Obs	1x1	384x384	(1024, 1024)	DPCM	3	0	2.0sec						
Seqn= 35	1-time(s)	2.0sec																	
Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384	(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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Active Region Search

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ARS Patrol			Term	Pointing (x, y)	Comment							
01/24 10:24:58 - 01/25 09:32:00	Fixed (0.0, 0.0)		Backup plan									
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

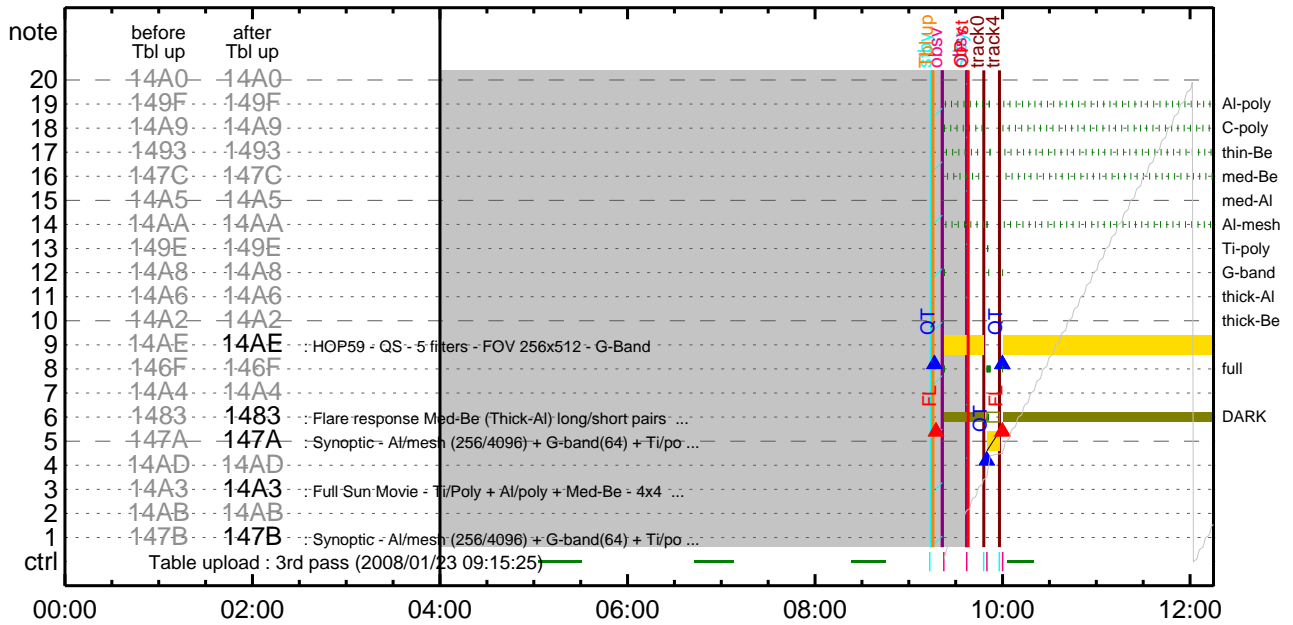
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Flare Detection

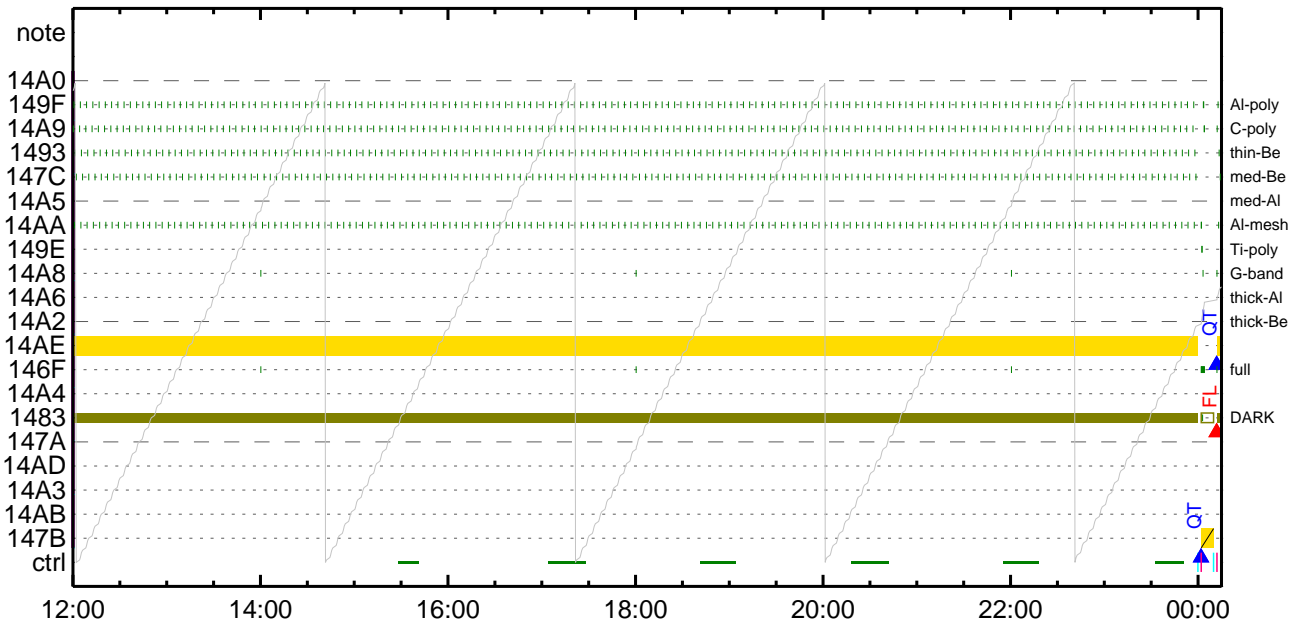
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FLD Patrol			Term	Pointing (x, y)	Comment							
01/23 09:59:58 - 01/24 00:01:54	Track (-132.2, -1.8)	@ 01/23 09:58:00	# HOP 59, QS evolution, includes drive-by synoptic on 24 Jan at 00:00:00 UT..									
01/24 00:11:58 - 01/25 09:32:00	Track (-132.2, -1.8)	@ 01/23 09:58:00	# HOP 59, QS evolution, includes drive-by synoptic on 24 Jan at 00:00:00 UT..									
thin-Be/Open	thin-Be/Open	close	Safe	Norm	8ms	Obs	8x8	DPCM	120sec			
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp.	AEC Buffer	Interval

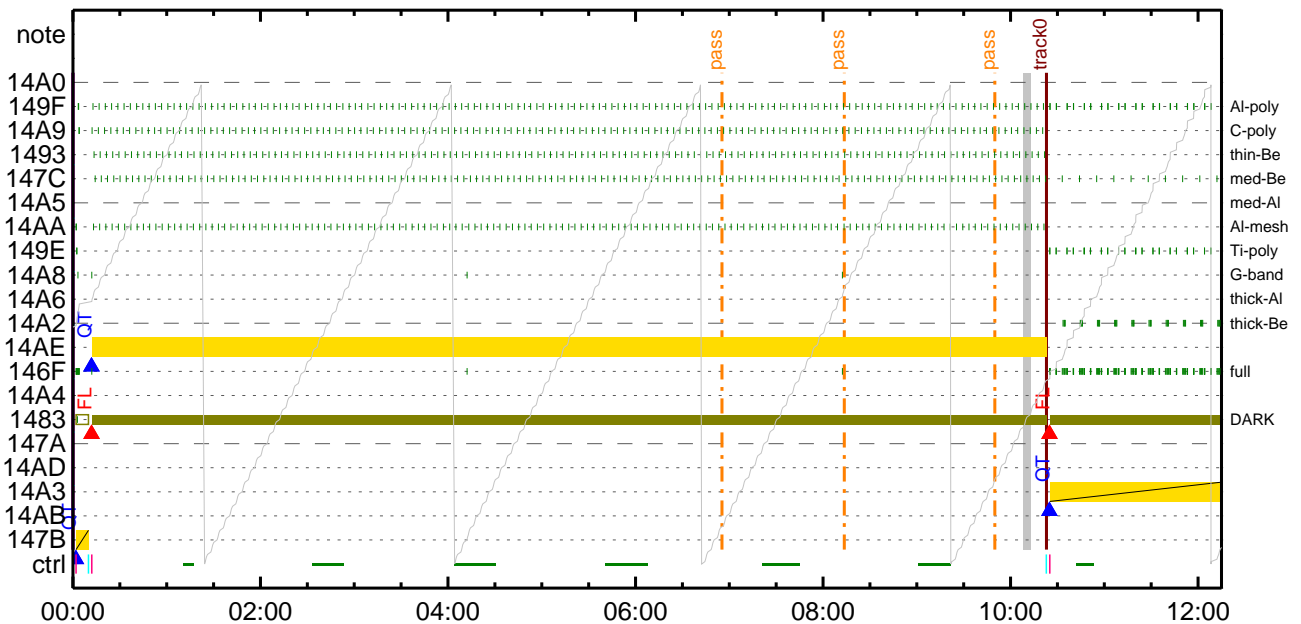
CMDI #0672 2008/01/23



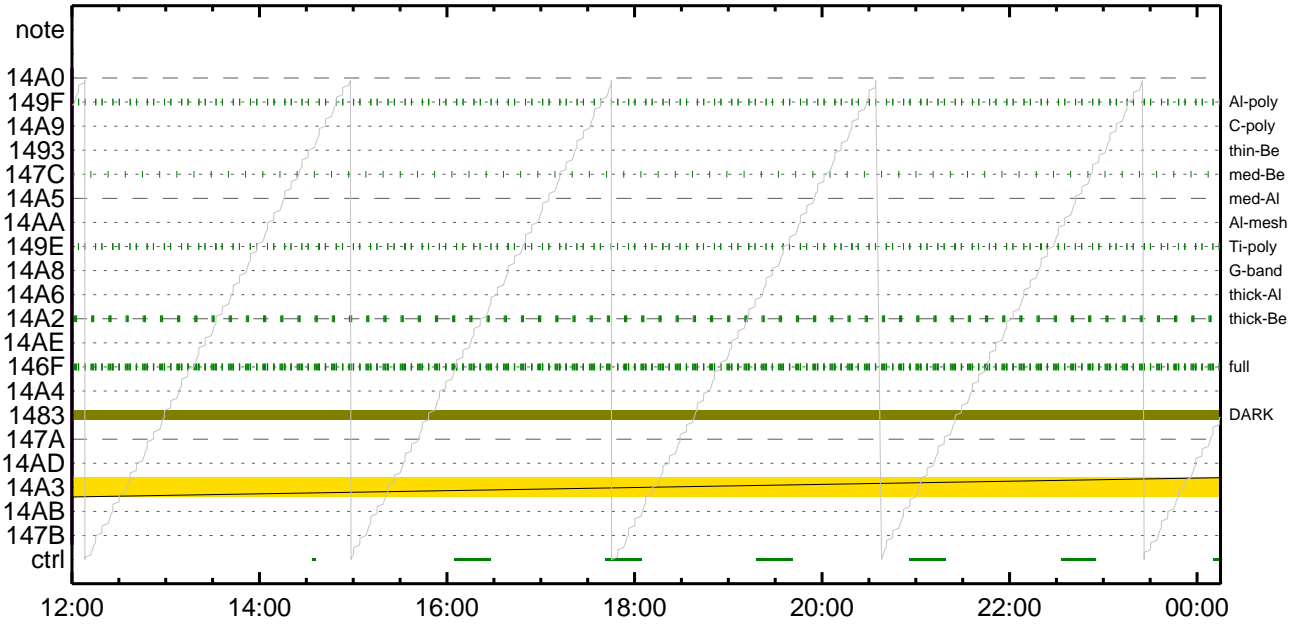
CMDI #0672 2008/01/23



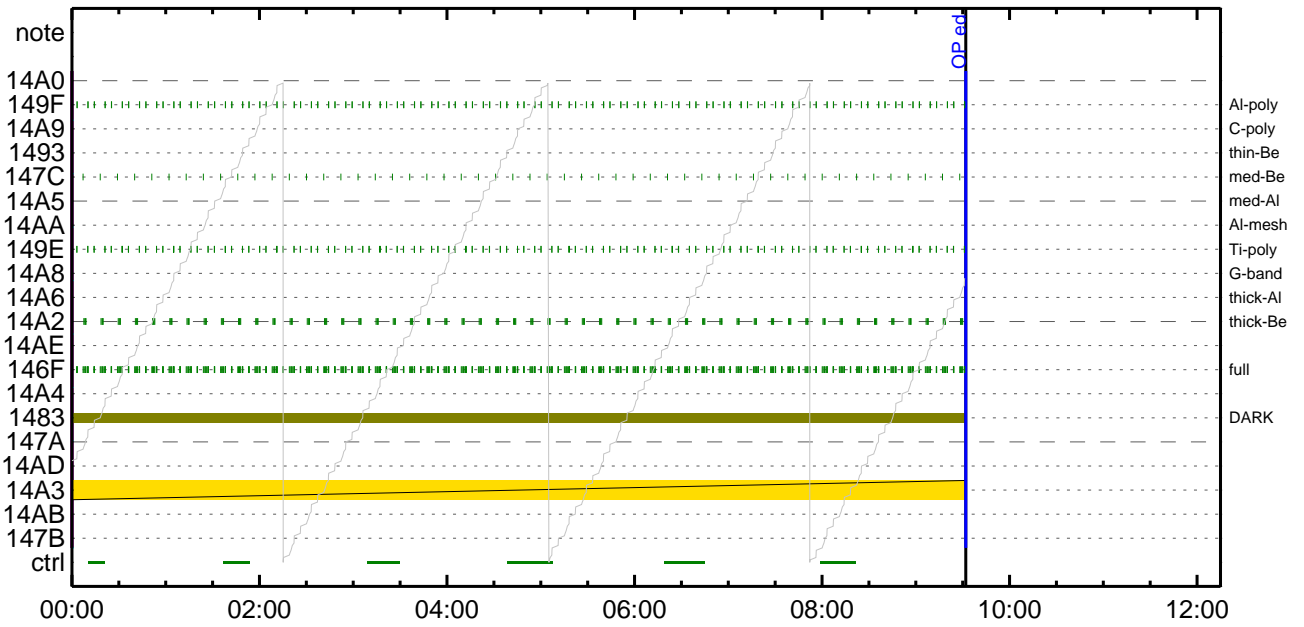
CMDI #0672 2008/01/24



CMDI #0672 2008/01/24



CMDI #0672 2008/01/25



CMDI #0672 2008/01/25

