

XRT Timeline to be uploaded on 2008/01/15

Period: 2008/01/15 09:33:00 - 2008/01/17 10:45:00

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Normal mode

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XOB #14A6: AR - Ti/Poly - 20s cadence - Al/Poly + C/Poly + Thin-Be - 512FOV - Matching-EIS-FOV - HOP58												
Term	Pointing (x, y)					Comment						
01/15 09:45:02 - 01/15 10:16:24	Track (896.8, -78.5) @ 01/15 09:43:00					# OP start + 10min & support HOP58						
01/15 10:28:32 - 01/15 23:57:54	Track (899.4, -78.9) @ 01/15 10:26:30					support HOP58						
01/16 00:10:02 - 01/16 10:37:54	Fixed (840.0, -425.0)					* observe prominence at west limb (fix pointing)						
PROG= 11 Inf.-time(s)												
└─ Subr= 1 3-time(s) 2.0sec												
└─ Seqn= 34 40-time(s) 20.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Norm 2.00s Obs 2x2 512x512 (1056, 1000) DPCM 2 0 2.0sec												
└─ Seqn= 91 1-time(s) 10.0sec												
└─ Al-poly/Open Al-poly/thick-Al close Safe Norm 2.00s Obs 2x2 512x512 (1056, 1000) DPCM 2 0 2.0sec												
└─ Seqn= 27 1-time(s) 10.0sec												
└─ C-poly/Open med-Be/Open close Safe Norm 1.00s Obs 2x2 512x512 (1056, 1000) DPCM 2 0 2.0sec												
└─ Seqn= 62 1-time(s) 20.0sec												
└─ thin-Be/Open thin-Be/Open close Safe Norm 2.00s Obs 2x2 512x512 (1056, 1000) DPCM 2 0 2.0sec												
└─ Subr= 2 1-time(s) 2.0sec												
└─ Seqn= 88 1-time(s) 2.0sec												
└─ Open/Ti-poly Open/Ti-poly close Safe Dark 4.00s Obs 2x2 512x512 (1056, 1000) 52% 0 0 2.0sec												
└─ Subr= 3 1-time(s) 2.0sec												
└─ Seqn= 9 1-time(s) 2.0sec												
└─ Open/Ti-poly Open/Ti-poly close Safe Norm 4.00s Obs 2x2 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 #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						
01/15 10:18:30 - 01/15 10:26:24	Fixed (0.0, 0.0)					synoptic, shifted 33.5 min						
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 #14A5: Full Sun with AR - 2x2 - Al/mesh (128/2048) + Ti/poly (256/4096) + Dark cal (4096) + Al/poly(128/4096) + C/poly(256/4096)												
Term	Pointing (x, y)					Comment						
01/16 00:00:00 - 01/16 00:07:54	Fixed (0.0, 0.0)					synoptic, shifted -2.0 min						
PROG= 15 1-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 48 1-time(s) 2.0sec												
└─ Open/Al-mesh Open/Al-mesh close Safe Norm 125ms Obs 2x2 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Open/Al-mesh Open/Al-mesh close Safe Norm 2.00s Obs 2x2 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Seqn= 38 1-time(s) 2.0sec												
└─ Open/Ti-poly Open/Ti-poly close Safe Norm 250ms Obs 2x2 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Open/Ti-poly Open/Ti-poly close Safe Norm 4.00s Obs 2x2 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Seqn= 64 1-time(s) 2.0sec												
└─ Open/Ti-poly Open/Ti-poly close Safe Dark 4.00s Obs 2x2 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Seqn= 89 1-time(s) 2.0sec												
└─ Al-poly/Open Al-poly/Open close Safe Norm 125ms Obs 2x2 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Al-poly/Open Al-poly/Open close Safe Norm 4.00s Obs 2x2 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ Seqn= 16 1-time(s) 2.0sec												
└─ C-poly/Open C-poly/Open close Safe Norm 250ms Obs 2x2 2048x2048 (1024, 1024) 52% 0 0 2.0sec												
└─ C-poly/Open C-poly/Open close Safe Norm 4.00s Obs 2x2 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						
01/16 10:40:06 - 01/17 10:45:00	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						
01/15 09:45:02 - 01/15 10:16:24		Track (896.8, -78.5) ^{@ 01/15 09:43:00}						# OP start + 10min & support HOP58						
01/15 10:28:32 - 01/15 23:57:54		Track (899.4, -78.9) ^{@ 01/15 10:26:30}						support HOP58						
01/16 00:10:02 - 01/16 10:37:54		Fixed (840.0, -425.0)						* observe prominence at west limb (fix pointing)						
01/16 10:40:06 - 01/17 10:45:00		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						
01/16 10:39:58 - 01/17 10:45:00		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		

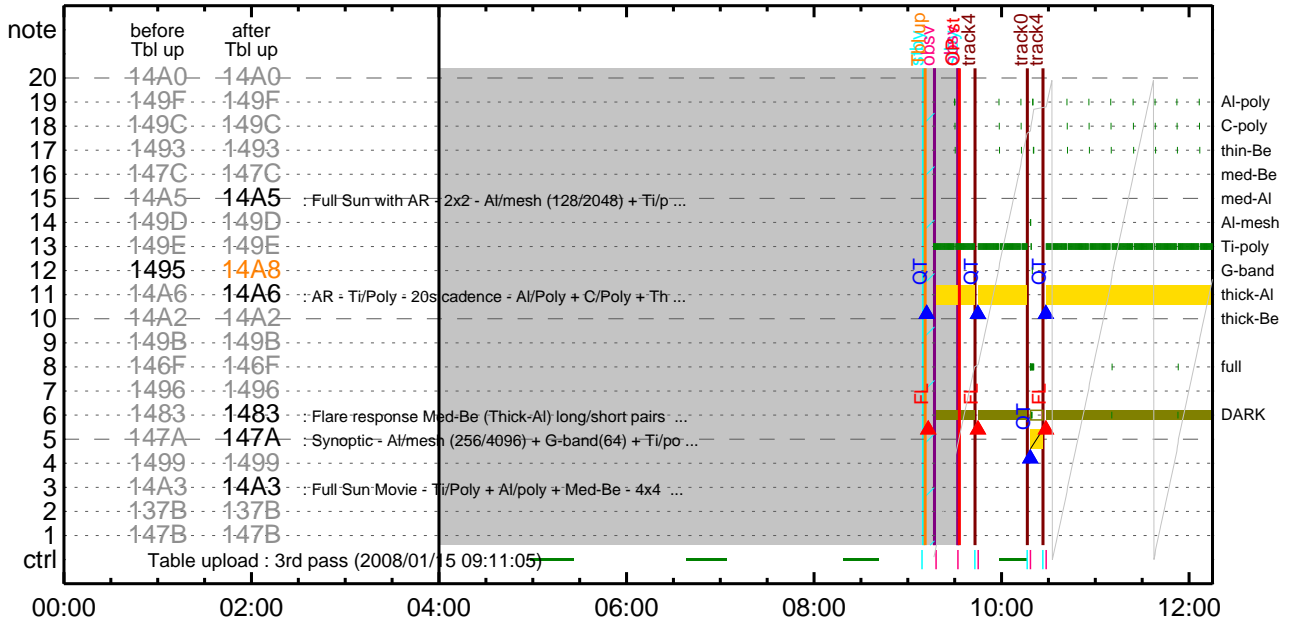
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Flare Detection

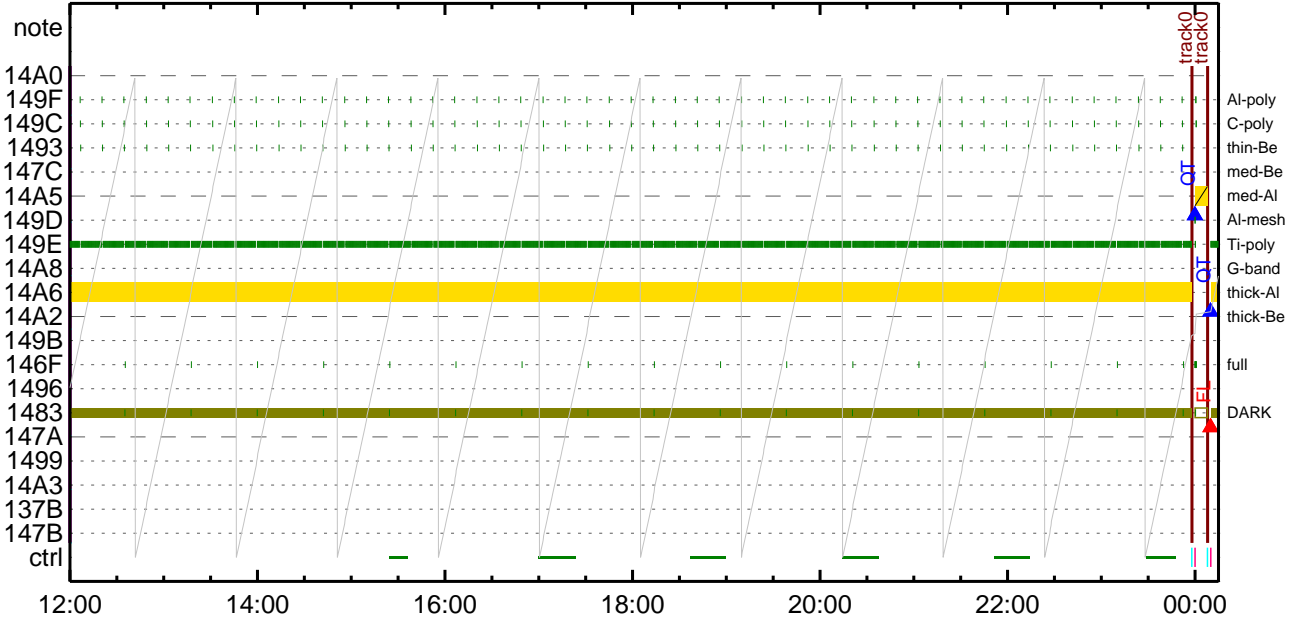
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FLD Patrol														
Term		Pointing (x, y)						Comment						
01/15 10:28:28 - 01/15 23:59:54		Track (899.4, -78.9) ^{@ 01/15 10:26:30}						support HOP58						
01/16 00:09:58 - 01/17 10:45:00		Fixed (840.0, -425.0)						* observe prominence at west limb (fix pointing)						
	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		

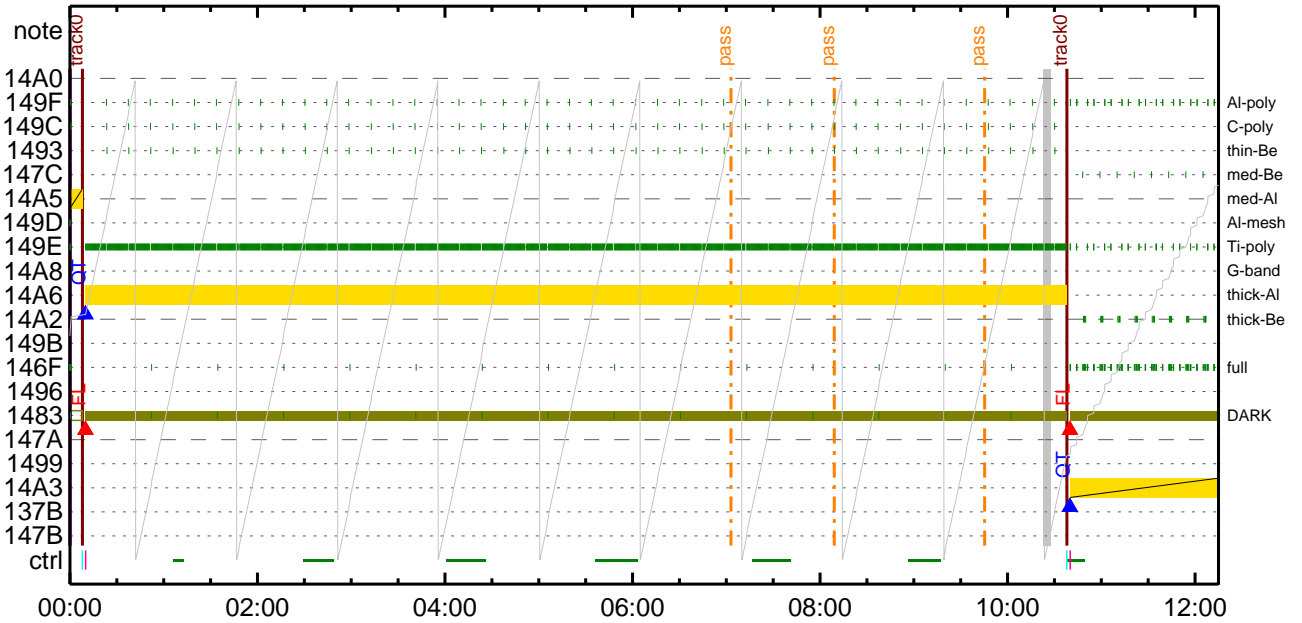
CMDI #0644 2008/01/15



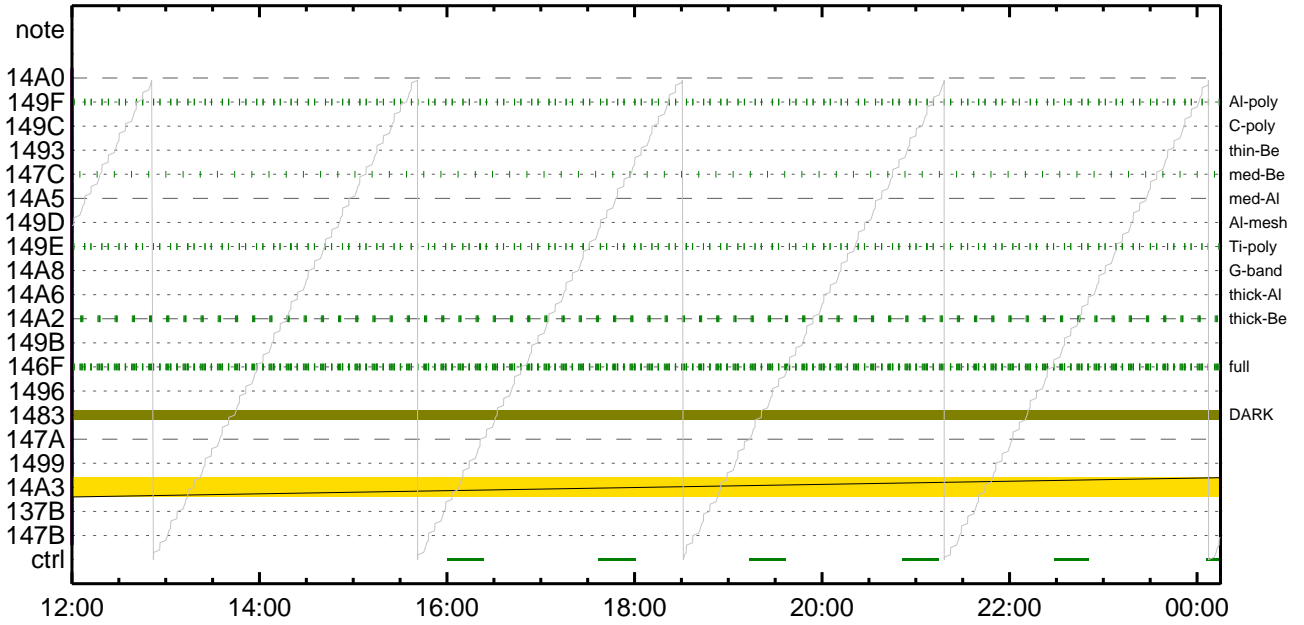
CMDI #0644 2008/01/15



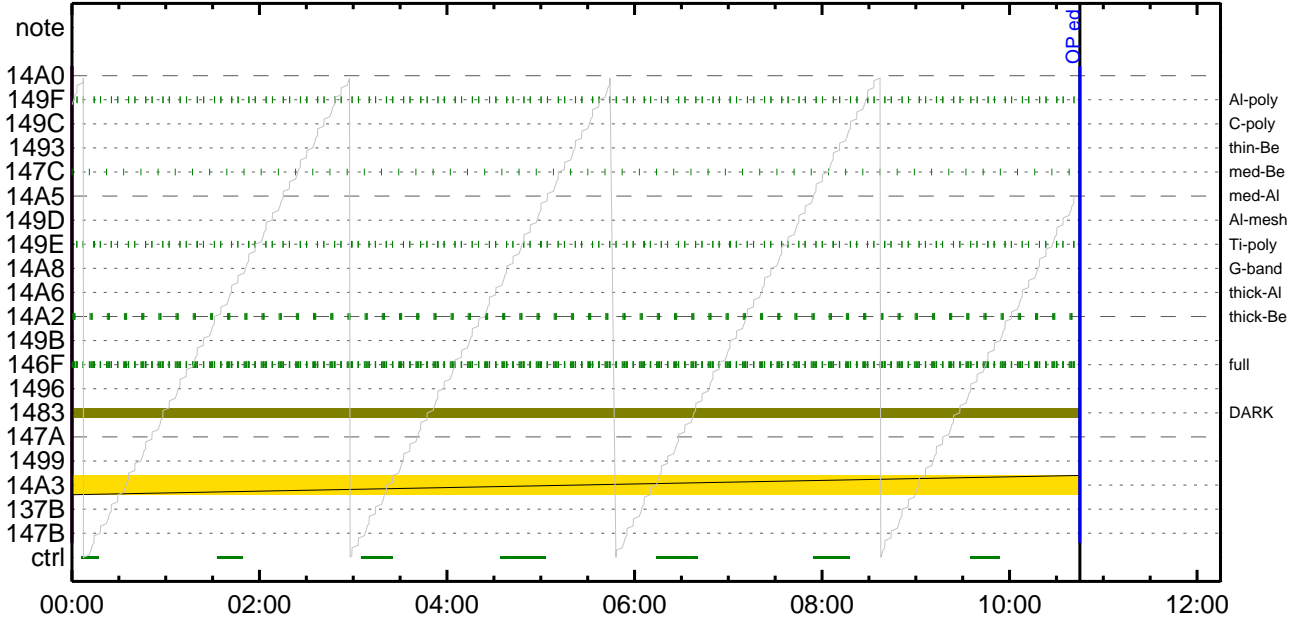
CMDI #0644 2008/01/16



CMDI #0644 2008/01/16



CMDI #0644 2008/01/17



CMDI #0644 2008/01/17

