

XRT Timeline to be uploaded on 2008/01/26

Period: 2008/01/26 09:51:00 - 2008/01/30 12:02:00

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Normal mode

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XOB #14AF: HOP60 and 63 - QS Dynamics - 2 filters - FOV 256x512													
Term	Pointing (x, y)		Comment										
01/26 10:03:02 - 01/26 10:34:54	Fixed (0.0, -945.0)		# OP start + 10min, HOP 63, S pole fixed pointing										
01/26 10:47:02 - 01/26 17:58:24	Fixed (0.0, -945.0)		# Cont.										
01/26 18:10:32 - 01/27 00:01:24	Fixed (0.0, -945.0)		# Cont.										
01/27 00:13:32 - 01/27 10:00:54	Track (-59.8, -0.5) @ 01/27 00:11:30		# HOP 63, disk-center tracking, with drive-by synoptic at 06:31:30 UT.										
01/27 18:30:32 - 01/27 23:59:54	Fixed (-945.0, 0.0)		# Cont.										
01/28 00:12:02 - 01/28 10:10:54	Track (-55.7, -0.5) @ 01/28 00:10:00		# HOP 63, disk-center tracking, with drive-by synoptic at 06:04:00 UT.										
01/28 10:23:02 - 01/28 15:59:54	Fixed (-945.0, 0.0)		# HOP 63, E limb.										
01/29 04:06:02 - 01/29 06:08:54	Fixed (0.0, -945.0)		* HOP 63, S pole.										
PROG= 17 1-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= 2 200-time(s) 70.0sec													
└─ Seqn= 43 1-time(s) 2.0sec													
	C-poly/Open	C-poly/thick-Al	close	Safe	Norm	22.6s	Obs	1x1	256x512 (1024, 1024)	DPCM	0	0	2.0sec
	thin-Be/Open	med-Be/Open	close	Safe	Norm	32.0s	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 #14A4: Full Sun with AR - 2x2 - Al/mesh (128/2048) + Ti/poly (256/4096) + Dark cal (4096) + Al/poly (128/4096) + thin-Be(1024/23142)													
Term	Pointing (x, y)		Comment										
01/26 10:37:00 - 01/26 10:44:54	Fixed (0.0, 0.0)		synoptic, shifted 34.0 min										
01/27 18:20:30 - 01/27 18:28:24	Fixed (0.0, 0.0)		synoptic, shifted 18.5 min										
01/28 10:13:00 - 01/28 10:20:54	Fixed (0.0, 0.0)		synoptic, shifted 10.0 min										
PROG= 07 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= 85 1-time(s) 2.0sec													
	thin-Be/Open	thin-Be/Open	close	Safe	Norm	1.00s	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	thin-Be/Open	thin-Be/Open	close	Safe	Norm	1.00s	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 #14B2: Pre_bakeout(Ti/Poly+C/Poly)													
Term	Pointing (x, y)		Comment										
01/26 18:00:30 - 01/26 18:08:24	Fixed (0.0, 0.0)		synoptic, shifted -1.5 min										
PROG= 19 1-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 75 1-time(s) 2.0sec													
	C-poly/Open	thin-Be/Open	close	Safe	Norm	8.00s	Obs	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	16.0s	Obs	1x1	2048x2048 (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 #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										
01/27 00:03:30 - 01/27 00:11:24	Fixed (0.0, 0.0)		synoptic, shifted 1.5 min										
01/28 00:02:00 - 01/28 00:09:54	Fixed (0.0, 0.0)		synoptic										
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 #14B0: Pre_bakeout(Al/poly+Al/mesh)

Term	Pointing (x, y)	Comment
01/27 10:03:00 - 01/27 18:18:24	Fixed (0.0, 0.0)	synoptic, shifted 0.0 min
PROG= 13 1-time(s)		
└ Subr= 1 1-time(s) 2.0sec		
└ Seqn= 67 1-time(s) 2.0sec		
Al-poly/Open	Al-poly/Open	close Safe Norm 8.00s Obs 1x1 2048x2048 (1024, 1024) DPCM 0 0 2.0sec
Open/Al-mesh	Open/Al-mesh	close Safe Norm 8.00s Obs 1x1 2048x2048 (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
01/28 16:06:00 - 01/29 04:03:54	Fixed (0.0, 0.0)	* Disk-center fixed: HOP 63, SOT engineering, EIS sensitivity monitoring, and synoptics at 1
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 #14B3: CCD-G-band Diffuser(8 sec)

Term	Pointing (x, y)	Comment
01/29 06:11:00 - 01/29 06:59:00	Fixed (0.0, 0.0)	synoptic, shifted 8.0 min
PROG= 20 1-time(s)		
└ Subr= 1 1-time(s) 1200.0sec		
└ Seqn= 93 1-time(s) 2.0sec		
Open/G-band	Open/G-band	close Safe Norm 8.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec
Open/G-band	Open/G-band	open Safe Norm 63ms Obs 1x1 2048x2048 (1024, 1024) DPCM 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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XOB #1483: Flare response Med-Be (Thick-Al) long/short pairs - 15s + G-band

Term	Pointing (x, y)	Comment
01/26 10:03:02 - 01/26 10:34:54	Fixed (0.0, -945.0)	# OP start + 10min, HOP 63, S pole fixed pointing
01/26 10:47:02 - 01/26 17:58:24	Fixed (0.0, -945.0)	# Cont.
01/26 18:10:32 - 01/27 00:01:24	Fixed (0.0, -945.0)	# Cont.
01/27 00:13:32 - 01/27 10:00:54	Track (-59.8, -0.5) @ 01/27 00:11:30	# HOP 63, disk-center tracking, with drive-by synoptic at 06:31:30 UT.
01/27 18:30:32 - 01/27 23:59:54	Fixed (-945.0, 0.0)	# Cont.
01/28 00:12:02 - 01/28 10:10:54	Track (-55.7, -0.5) @ 01/28 00:10:00	# HOP 63, disk-center tracking, with drive-by synoptic at 06:04:00 UT.
01/28 10:23:02 - 01/28 15:59:54	Fixed (-945.0, 0.0)	# HOP 63, E limb.
01/29 04:06:02 - 01/29 06:08:54	Fixed (0.0, -945.0)	* HOP 63, S pole.
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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NOT USED

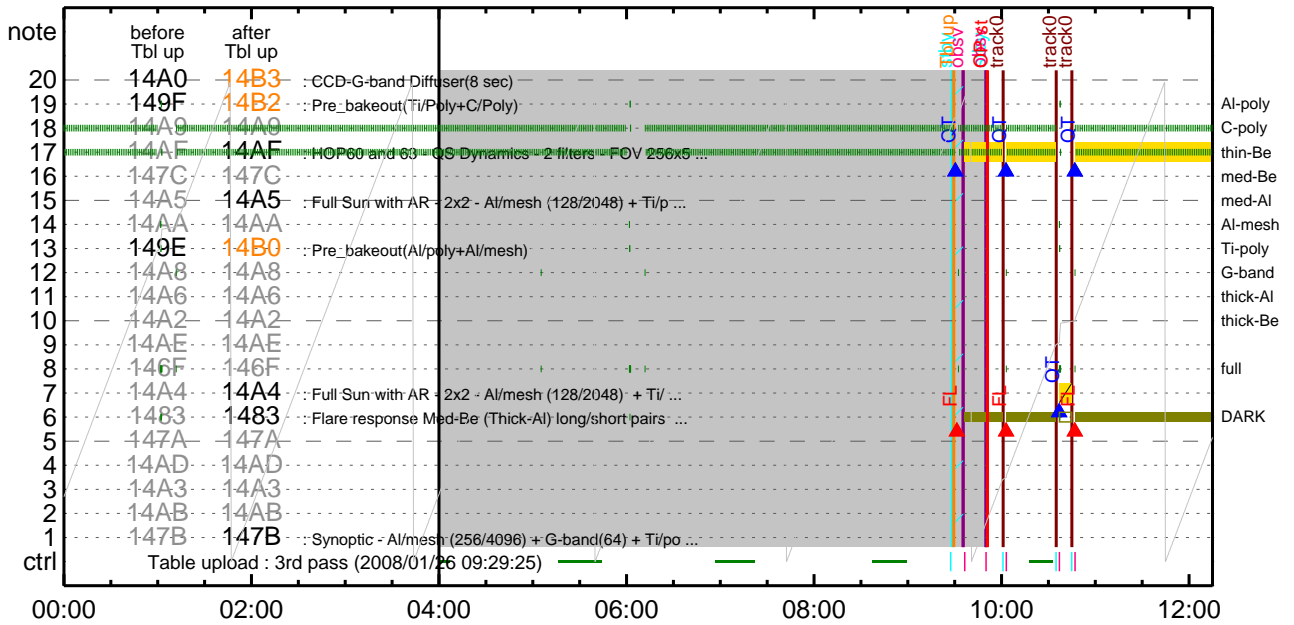
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Flare Detection

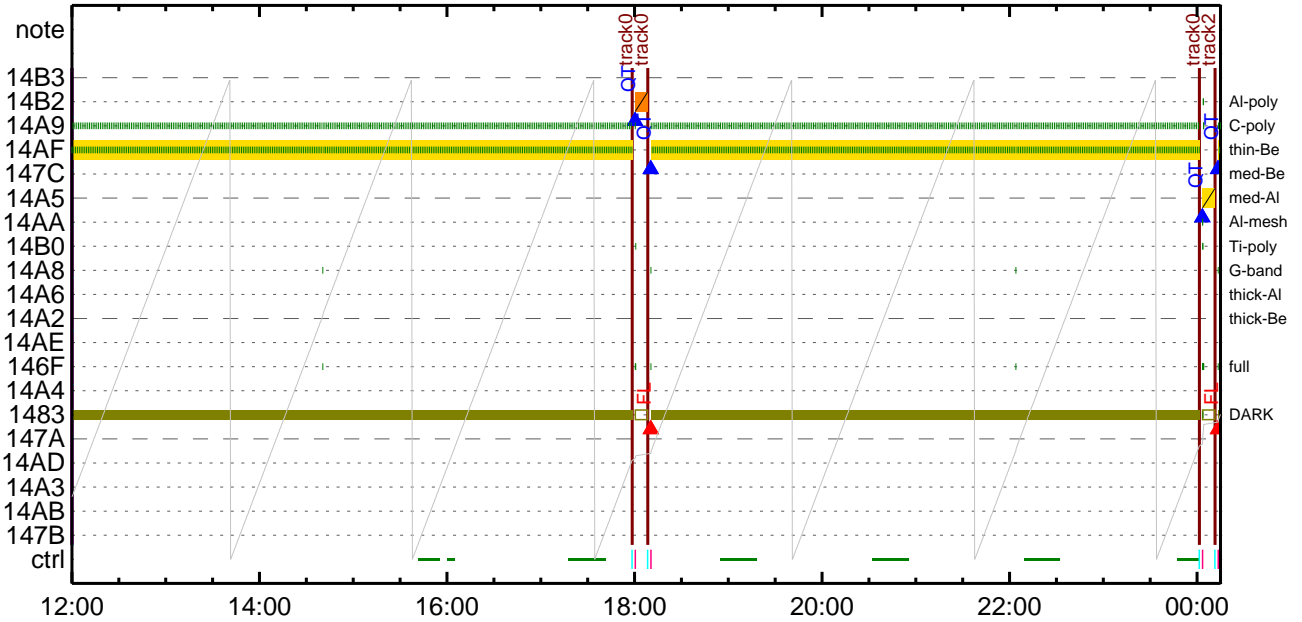
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FLD Patrol										
Term	Pointing (x, y)						Comment			
01/26 10:46:58 - 01/26 18:00:24	Fixed (0.0, -945.0)						# Cont.			
01/26 18:10:28 - 01/27 00:03:24	Fixed (0.0, -945.0)						# Cont.			
01/27 00:13:28 - 01/27 10:02:54	Track (-59.8, -0.5) @ 01/27 00:11:30						# HOP 63, disk-center tracking, with drive-by synoptic at 06:31:30 UT.			
01/27 18:30:28 - 01/28 00:01:54	Fixed (-945.0, 0.0)						# Cont.			
01/28 00:11:58 - 01/28 10:12:54	Track (-55.7, -0.5) @ 01/28 00:10:00						# HOP 63, disk-center tracking, with drive-by synoptic at 06:04:00 UT.			
01/28 10:22:58 - 01/28 16:05:56	Fixed (-945.0, 0.0)						# HOP 63, E limb.			
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

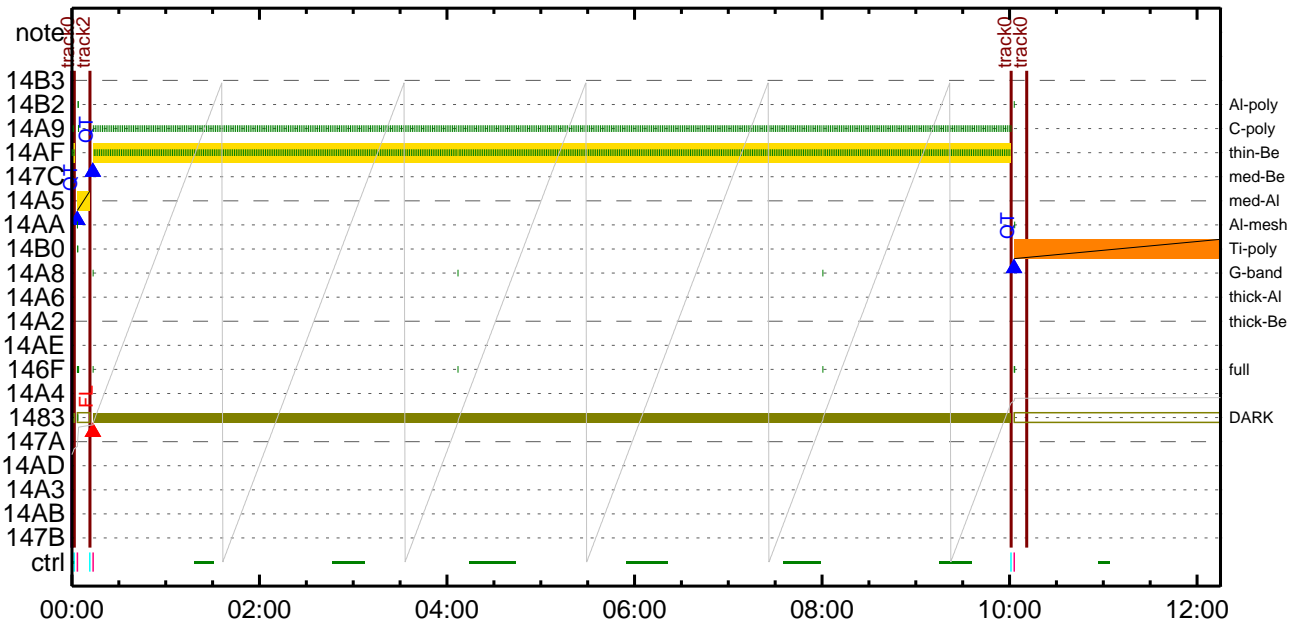
CMDI #0683 2008/01/26



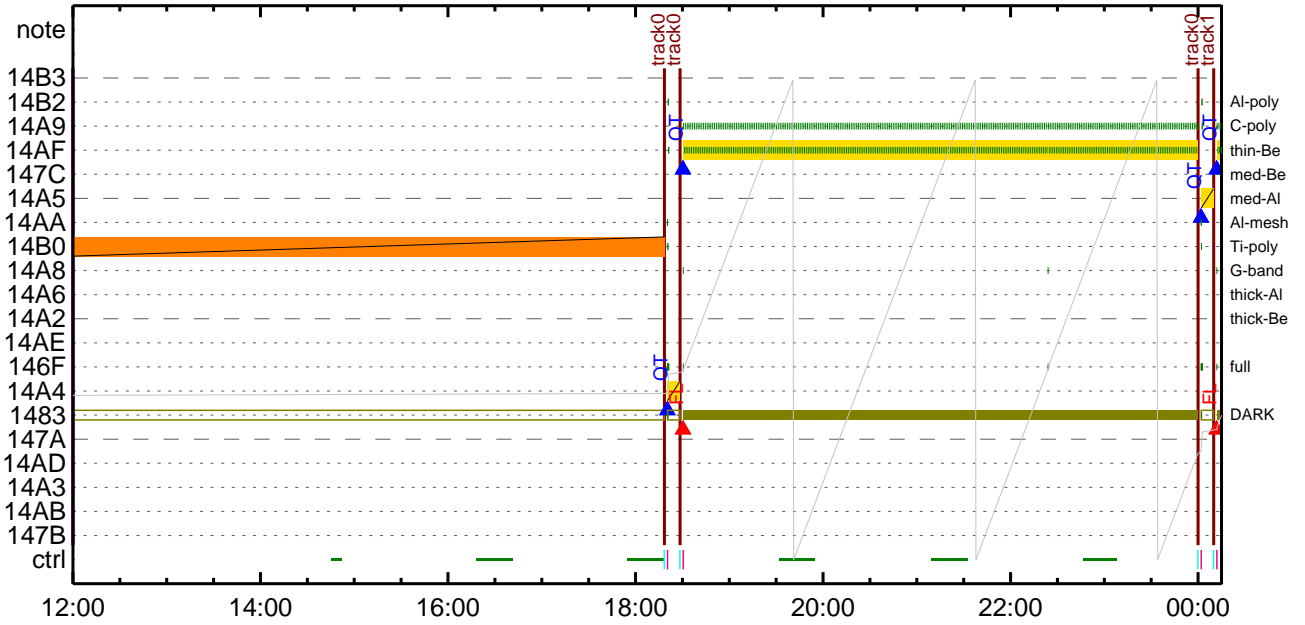
CMDI #0683 2008/01/26



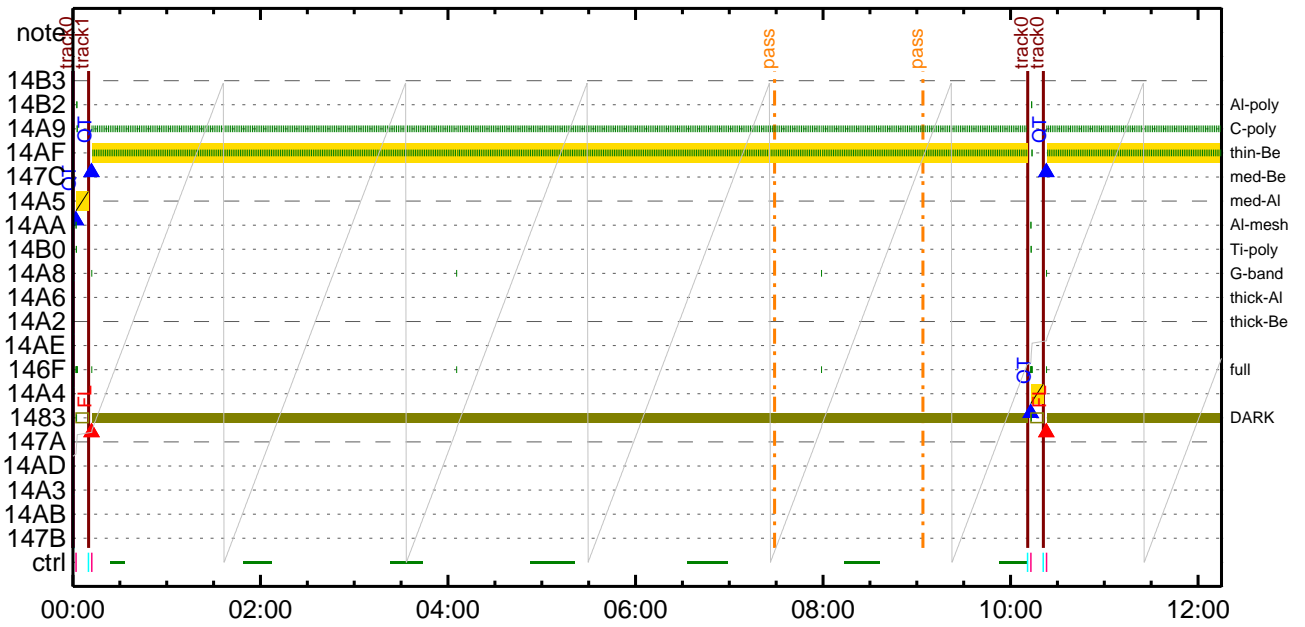
CMDI #0683 2008/01/27



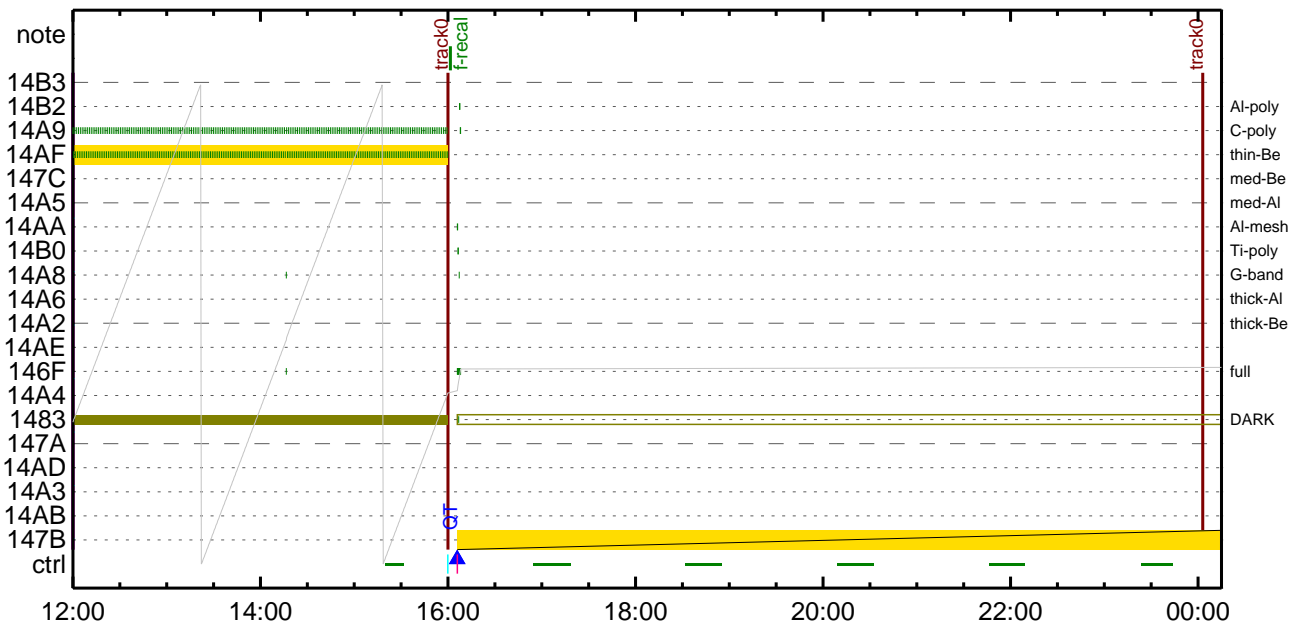
CMDI #0683 2008/01/27



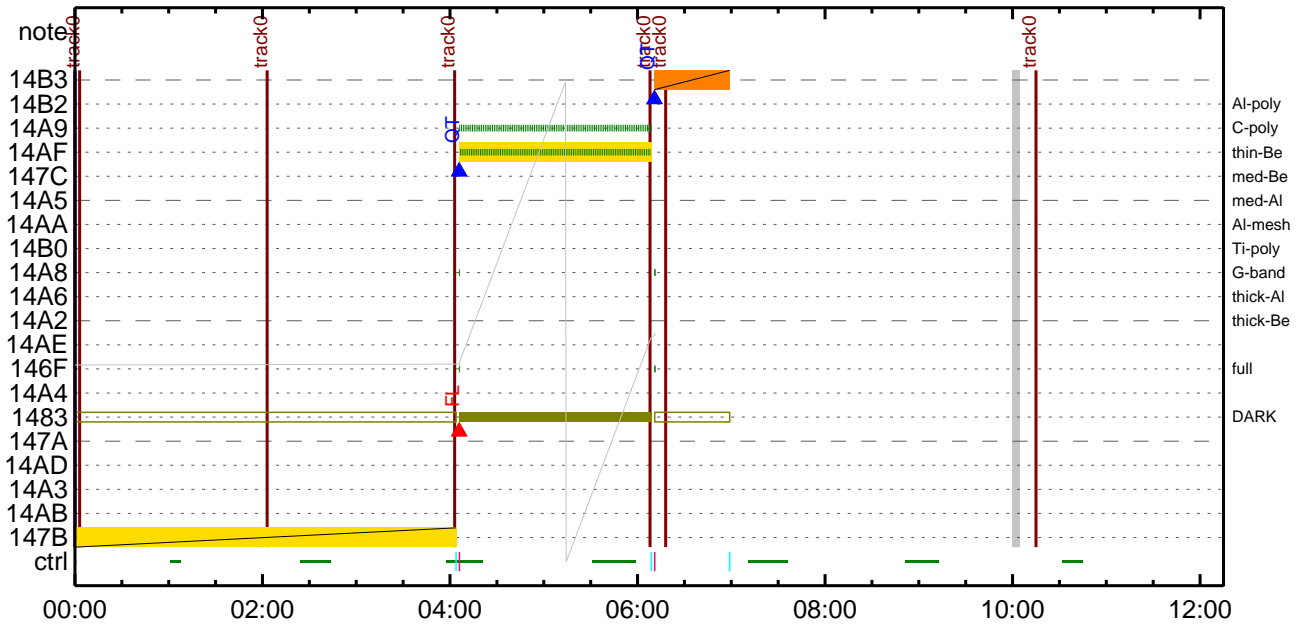
CMDI #0683 2008/01/28



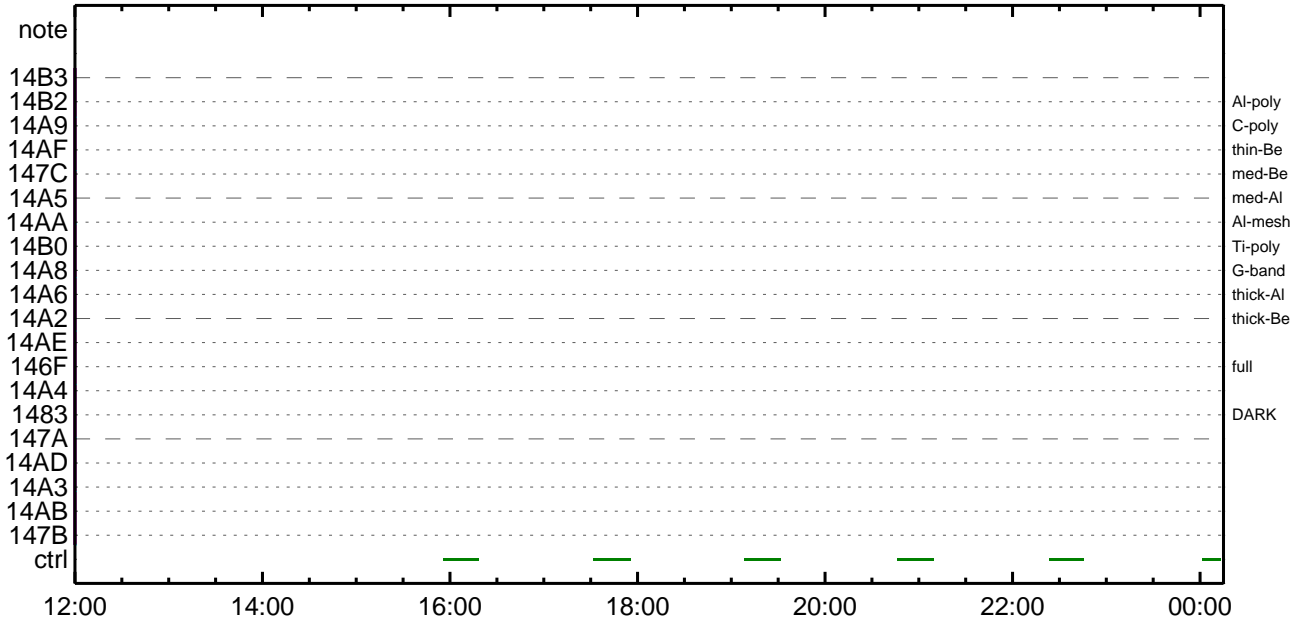
CMDI #0683 2008/01/28



CMDI #0683 2008/01/29



CMDI #0683 2008/01/29



CMDI #0683 2008/01/30

