

XRT Timeline to be uploaded on 2007/10/06

Period: 2007/10/06 10:09:00 - 2007/10/09 09:52:00

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Normal mode

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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									
10/06 10:21:00 - 10/06 10:28:54	Fixed (	0.0, 0.0)	# OP start + 10min, synoptic shifted manually to 10:19, and HOP 14 alignment									
10/07 02:14:00 - 10/07 02:21:54	Fixed (	0.0, 0.0)	synoptic, shifted manually									
10/07 10:25:00 - 10/07 10:32:54	Fixed (	0.0, 0.0)	synoptic, shifted 4.0 min									
10/08 01:51:00 - 10/08 01:58:54	Fixed (	0.0, 0.0)	synoptic, shifted manually									
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 #1421: HOP-14 - Ti/poly - FOV512 - AEC1 - fast cadence - Gband alignment												
Term	Pointing (x, y)		Comment									
10/06 10:31:02 - 10/06 10:48:54	Fixed (	0.0, 0.0)	# OP start + 10min, synoptic shifted manually to 10:19, and HOP 14 alignment									
10/06 10:51:00 - 10/06 13:59:54	Track (	-0.2, -0.0) @ 10/06 10:49:00	# HOP 14, tracking									
PROG= 18 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 1-time(s) 0.5sec												
└─ Seqn= 12 80-time(s) 20.0sec												
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1424: XBP C/poly+Al/poly (AEC1) -FOV384x192												
Term	Pointing (x, y)		Comment									
10/06 14:02:02 - 10/06 18:15:24	Track (	-4.8, -199.7) @ 10/06 14:00:00	* XBP obs									
10/06 18:27:30 - 10/06 21:59:54	Track (	36.3, -199.5) @ 10/06 18:25:30	# XBP obs									
10/07 02:24:02 - 10/07 06:00:54	Track (	109.9, -198.5) @ 10/07 02:22:00	# XBP obs									
10/07 06:13:00 - 10/07 10:22:54	Track (	145.1, -197.9) @ 10/07 06:11:00	# XBP obs									
10/07 10:56:00 - 10/07 17:49:54	Track (	188.3, -196.8) @ 10/07 10:54:00	* XBP obs									
10/07 18:23:00 - 10/07 21:59:54	Track (	255.7, -194.7) @ 10/07 18:21:00	# XBP obs									
10/08 02:22:02 - 10/08 06:04:54	Track (	326.4, -191.9) @ 10/08 02:20:00	# XBP obs									
10/08 06:38:00 - 10/08 07:59:54	Track (	363.4, -190.2) @ 10/08 06:36:00	# XBP obs									
PROG= 09 Inf.-time(s)												
└─ Subr= 1 10-time(s) 60.0sec												
└─ Seqn= 66 1-time(s) 2.0sec												
C-poly/Open	thin-Be/Open	close	Safe	Norm	11.3s	Obs	1x1	384x192 (1024, 1024)	DPCM	1	0	2.0sec
└─ Subr= 3 1-time(s) 2.0sec												
└─ Seqn= 56 1-time(s) 2.0sec												
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	384x192 (1024, 1024)	DPCM	1	0	2.0sec
└─ Subr= 2 1-time(s) 2.0sec												
└─ Seqn= 20 1-time(s) 2.0sec												
C-poly/Open	C-poly/Open	close	Safe	Dark	8.00s	Obs	1x1	384x192 (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 #1417: Synoptic - Al/mesh (512/8192) + G-band(64) + Ti/poly (1024/11571) + Dark cal (8192) + Al/poly(512/11571) + C/poly (1024/11571)												
Term	Pointing (x, y)		Comment									
10/06 18:17:30 - 10/06 18:25:24	Fixed (	0.0, 0.0)	synoptic, shifted 15.5 min									
10/07 06:03:00 - 10/07 06:10:54	Fixed (	0.0, 0.0)	synoptic, shifted 1.0 min									
10/07 17:52:00 - 10/07 17:59:54	Fixed (	0.0, 0.0)	synoptic, shifted manually									
10/08 06:07:00 - 10/08 06:14:54	Fixed (	0.0, 0.0)	synoptic, shifted 5.0 min									
PROG= 14 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= 51			1-time(s)		2.0sec							
C-poly/Open	C-poly/thick-Al	close	Safe	Norm	1.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
C-poly/Open	thin-Be/Open	close	Safe	Norm	11.3s	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 #1422: AR C/poly(AEC1)+thinBe(AEC1)-FOV512

Term	Pointing (x, y)	Comment										
10/06 22:02:02 - 10/07 02:11:54	Fixed (945.0, 0.0)	* HOP 36, with Norikura, observe old AR at W limb										
10/07 22:02:02 - 10/08 01:48:54	Fixed (945.0, 0.0)	* HOP 36, with Norikura, AR at W limb										
PROG= 04												
Subr= 1												
Seqn= 17												
C-poly/Open	thin-Be/Open	close	Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	11.3s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	2.0sec
Subr= 2												
Seqn= 98												
C-poly/Open	C-poly/Open	close	Safe	Dark	8.00s	Obs	1x1	512x512 (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 #1426: Dither Pointing-B Q1 and Q2 (Ti/poly Al/mesh Al/poly C/poly thin-Be)

Term	Pointing (x, y)	Comment										
10/07 10:33:40 - 10/07 10:39:54	Fixed (-528.4, -528.4)	# XRT dither pointing (1 of 3)										
10/07 10:40:40 - 10/07 10:46:54	Fixed (-549.4, -528.4)	* Dither (2 of 3)										
10/07 10:47:40 - 10/07 10:53:54	Fixed (-532.5, -521.2)	* Dither pointing (3 of 3)										
10/07 18:00:40 - 10/07 18:06:54	Fixed (528.4, -528.4)	* XRT dither (1 of 3)										
10/07 18:07:40 - 10/07 18:13:54	Fixed (507.4, -528.4)	* Dither (2 of 3)										
10/07 18:14:40 - 10/07 18:20:54	Fixed (531.5, -518.4)	* Dither (3 of 3)										
PROG= 08												
Subr= 1												
Seqn= 39												
Open/Ti-poly	Open/Ti-poly	close	Safe	Dark	8.00s	Obs	1x1	2048x1024 (1024, 1536)	52%	0	0	2.0sec
Open/Ti-poly	Open/Ti-poly	close	Safe	Dark	35	Obs	1x1	2048x1024 (1024, 1536)	52%	0	0	2.0sec
Subr= 2												
Seqn= 94												
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	32.0s	Obs	1x1	2048x1024 (1024, 1536)	52%	0	0	2.0sec
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	11.3s	Obs	1x1	2048x1024 (1024, 1536)	52%	0	0	2.0sec
Seqn= 87												
Al-poly/Open	Al-poly/Open	close	Safe	Norm	16.0s	Obs	1x1	2048x1024 (1024, 1536)	52%	0	0	2.0sec
C-poly/Open	thin-Be/Open	close	Safe	Norm	32.0s	Obs	1x1	2048x1024 (1024, 1536)	52%	0	0	2.0sec
thin-Be/Open	thin-Be/Open	close	Safe	Norm	64.0s	Obs	1x1	2048x1024 (1024, 1536)	52%	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1427: Dither Pointing-B Q3 and Q4 (Ti/poly Al/mesh Al/poly C/poly thin-Be)

Term	Pointing (x, y)	Comment										
10/08 01:59:40 - 10/08 02:05:54	Fixed (528.4, 528.4)	* XRT dither pointing (1 of 3)										
10/08 02:06:40 - 10/08 02:12:54	Fixed (507.4, 528.4)	* Dither (2 of 3)										
10/08 02:13:40 - 10/08 02:19:54	Fixed (530.5, 518.4)	* Dither (3 of 3)										
10/08 06:15:40 - 10/08 06:21:54	Fixed (-528.4, 528.4)	* XRT dither pointing (1 of 3)										
10/08 06:22:40 - 10/08 06:28:54	Fixed (-549.4, 528.4)	* Dither (2 of 3)										
10/08 06:29:40 - 10/08 06:35:54	Fixed (-543.9, 518.4)	* Dither (3 of 3)										
PROG= 13												
Subr= 1												
Seqn= 96												
Open/Ti-poly	Open/Ti-poly	close	Safe	Dark	8.00s	Obs	1x1	2048x1024 (1024, 512)	52%	0	0	2.0sec
Open/Ti-poly	Open/Ti-poly	close	Safe	Dark	35	Obs	1x1	2048x1024 (1024, 512)	52%	0	0	2.0sec
Subr= 2												
Seqn= 70												
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	32.0s	Obs	1x1	2048x1024 (1024, 512)	52%	0	0	2.0sec
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	11.3s	Obs	1x1	2048x1024 (1024, 512)	52%	0	0	2.0sec
Seqn= 11												
Al-poly/Open	Al-poly/Open	close	Safe	Norm	16.0s	Obs	1x1	2048x1024 (1024, 512)	52%	0	0	2.0sec
C-poly/Open	thin-Be/Open	close	Safe	Norm	32.0s	Obs	1x1	2048x1024 (1024, 512)	52%	0	0	2.0sec
thin-Be/Open	thin-Be/Open	close	Safe	Norm	64.0s	Obs	1x1	2048x1024 (1024, 512)	52%	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1420: XBP C/poly (AEC1) -FOV512-low-cadence															
Term		Pointing (x, y)				Comment									
10/08 08:02:02 - 10/08 10:29:54		Fixed (945.0, 0.0)				* Joint with La Palma, W limb									
PROG= 07 Inf.-time(s)															
Subr= 1		10-time(s)		180.0sec											
└─ Seqn= 90		1-time(s)		2.0sec											
└─ C-poly/Open		thin-Be/Open		close	Safe	Norm	11.3s	Obs	1x1	512x512 (1024, 1024)		DPCM	1	0	2.0sec
Subr= 2		1-time(s)		0.5sec											
└─ Seqn= 34		1-time(s)		2.0sec											
└─ C-poly/Open		C-poly/Open		close	Safe	Dark	8.00s	Obs	1x1	512x512 (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 #137B: Synoptic - Al/mesh short (181ms) /long (4096ms) pair															
Term		Pointing (x, y)				Comment									
10/08 10:32:00 - 10/09 09:52:00		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			

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Flare mode * * * * *

NOT USED

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Active Region Search * * * * *

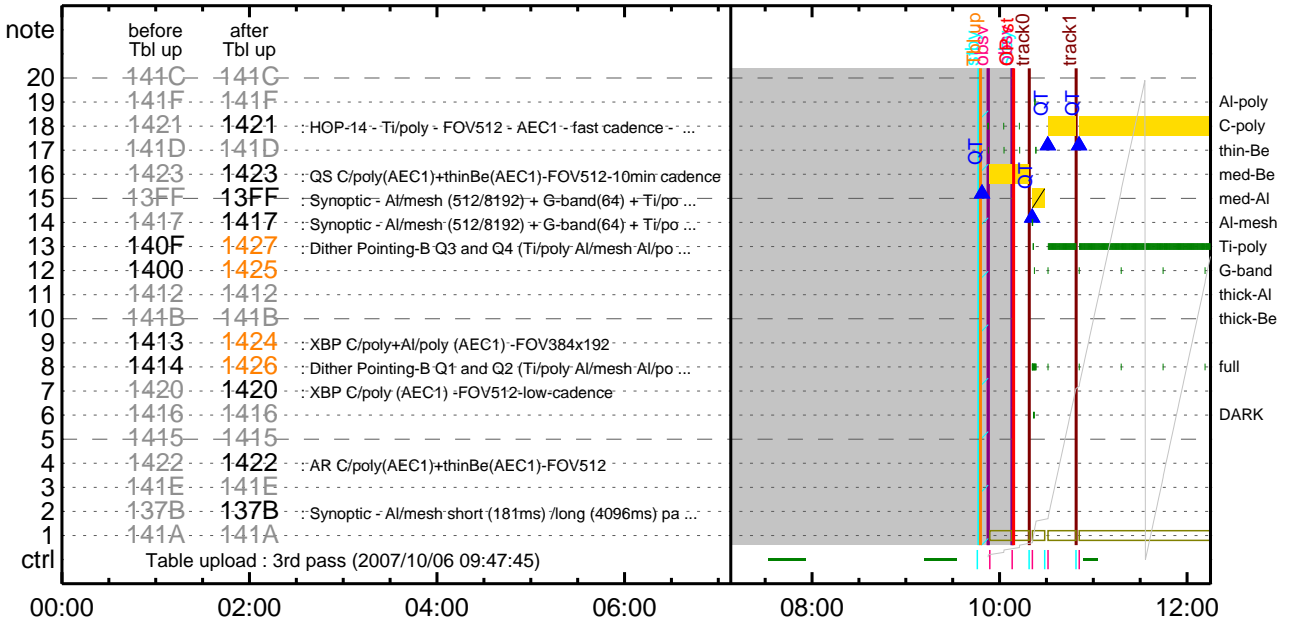
ARS Patrol														
Term		Pointing (x, y)				Comment								
10/06 10:30:56 - 10/06 18:17:28		Fixed (0.0, 0.0)				# OP start + 10min, synoptic shifted manually to 10:19, and HOP 14 alignment								
10/06 18:27:24 - 10/07 02:13:58		Track (36.3, -199.5) @ 10/06 18:25:30				# XBP obs								
10/07 02:23:56 - 10/07 06:02:58		Track (109.9, -198.5) @ 10/07 02:22:00				# XBP obs								
10/07 06:12:54 - 10/07 10:24:58		Track (145.1, -197.9) @ 10/07 06:11:00				# XBP obs								
10/07 10:55:54 - 10/07 17:51:58		Track (188.3, -196.8) @ 10/07 10:54:00				* XBP obs								
10/07 18:22:54 - 10/08 01:50:58		Track (255.7, -194.7) @ 10/07 18:21:00				# XBP obs								
10/08 02:21:56 - 10/08 06:06:58		Track (326.4, -191.9) @ 10/08 02:20:00				# XBP obs								
10/08 06:37:54 - 10/09 09:52:00		Track (363.4, -190.2) @ 10/08 06:36:00				# XBP obs								
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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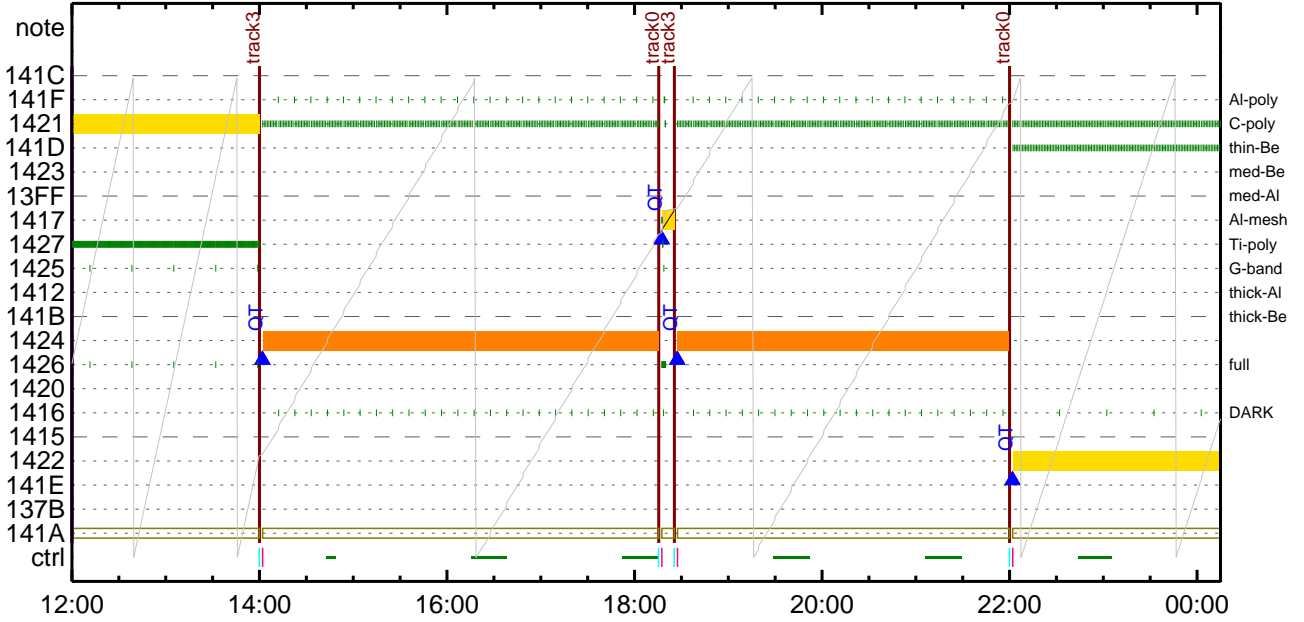
Flare Detection * * * * *

NOT USED

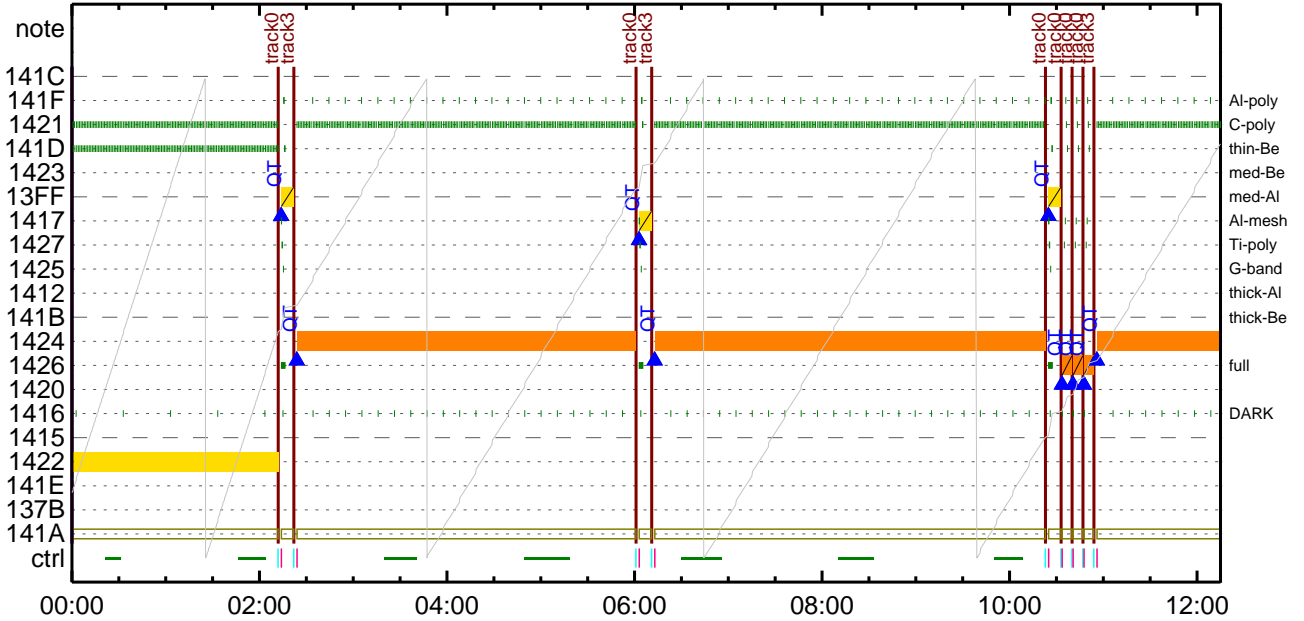
CMDI #0412 2007/10/06



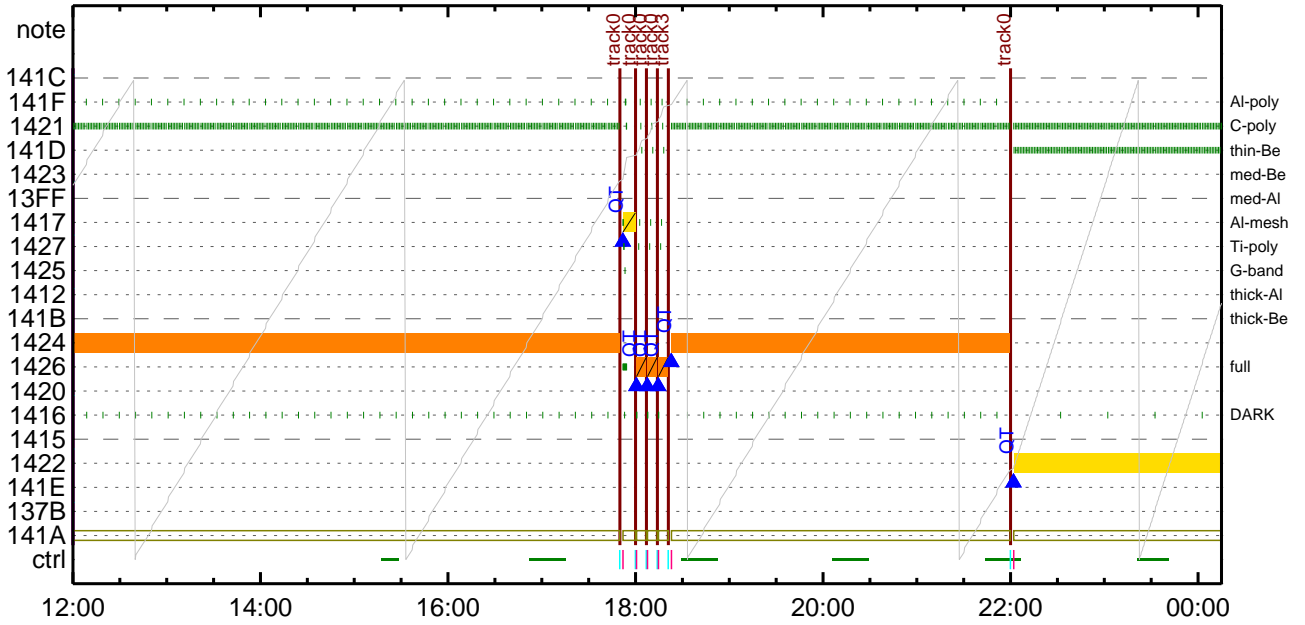
CMDI #0412 2007/10/06



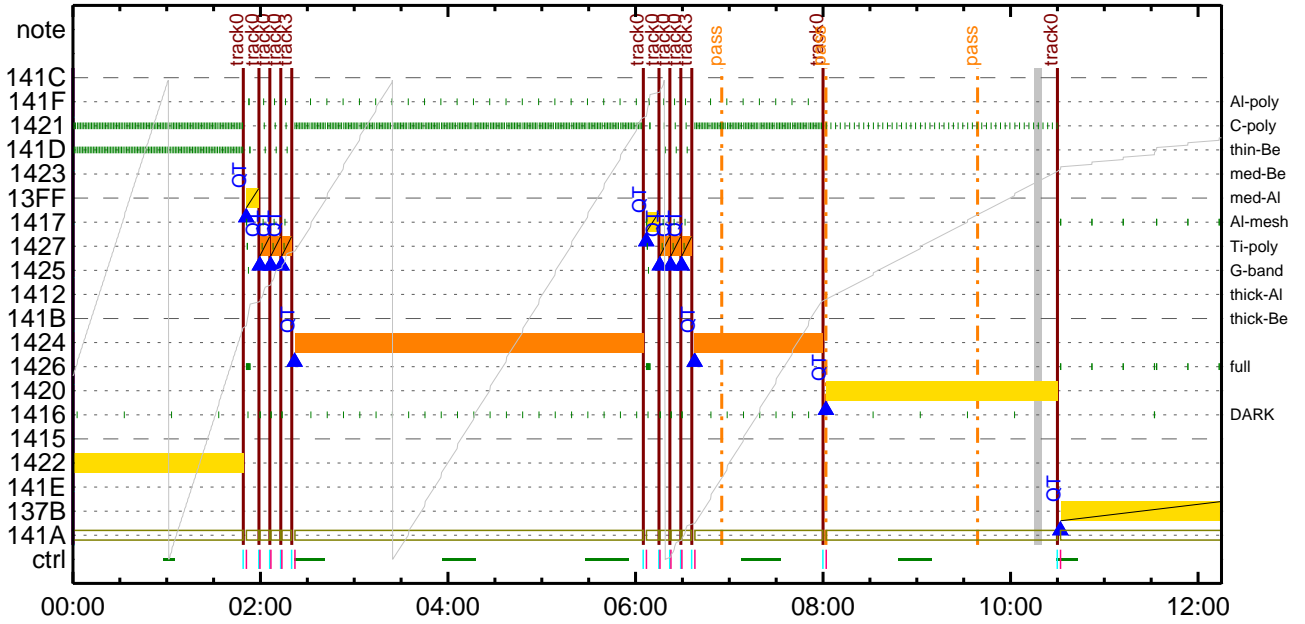
CMDI #0412 2007/10/07



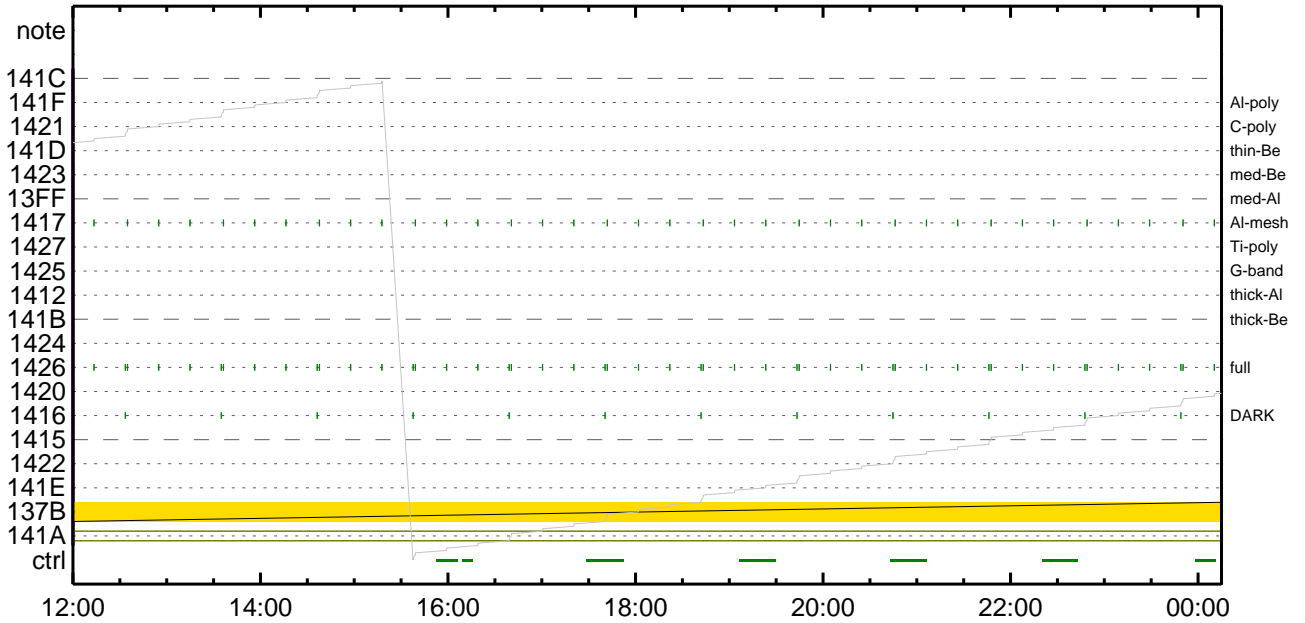
CMDI #0412 2007/10/07



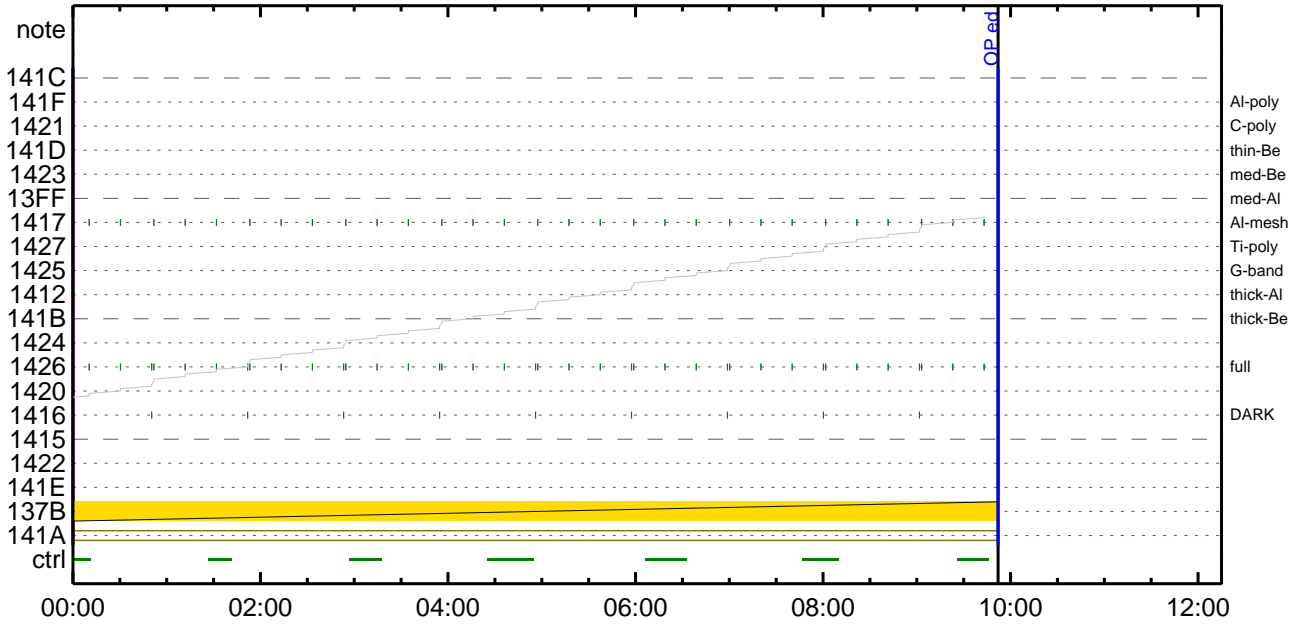
CMDI #0412 2007/10/08



CMDI #0412 2007/10/08



CMDI #0412 2007/10/09



CMDI #0412 2007/10/09

