

# XRT Timeline to be uploaded on 2007/10/02

Period: 2007/10/02 10:25:00 - 2007/10/04 10:01:00

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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
10/02 11:23:30 - 10/02 11:31:24	Fixed ( 0.0, 0.0)	synoptic, shifted 46.5 min
10/03 06:16:30 - 10/03 06:24:24	Fixed ( 0.0, 0.0)	synoptic, shifted 14.5 min

**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
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
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## XOB #1415: XBP C/poly(AEC1)+thinBe(AEC0)+medBe(AEC0) -FOV384

Term	Pointing (x, y)	Comment
10/02 11:33:30 - 10/02 17:59:54	Track ( 605.3, -52.8) @ 10/02 11:31:30	AR10971 for HOP14
10/02 21:42:00 - 10/03 01:09:54	Track ( -21.5, -0.1) @ 10/02 21:40:00	EIS wavelength cal at disk center (tracking)
10/03 06:26:30 - 10/03 10:38:54	Track ( 731.0, -38.1) @ 10/03 06:24:30	AR10971 for HOP14

**PROG= 05 Inf.-time(s)**

Subr= 1 30-time(s) 60.0sec	Seqn= 45 1-time(s) 2.0sec
C-poly/Open thin-Be/Open close Safe Norm 11.3s Obs 1x1 384x384 (1024, 1024) DPCM 1 0 2.0sec	thin-Be/Open med-Be/Open close Safe Norm 22.6s Obs 1x1 384x384 (1024, 1024) DPCM 0 0 2.0sec
	med-Be/Open med-Al/Open close Safe Norm 45.2s Obs 1x1 384x384 (1024, 1024) DPCM 0 0 2.0sec
Subr= 2 1-time(s) 2.0sec	Seqn= 69 1-time(s) 2.0sec
C-poly/Open C-poly/Open close Safe Dark 8.00s Obs 1x1 384x384 (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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## 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
10/02 18:02:00 - 10/02 18:09:54	Fixed ( 0.0, 0.0)	synoptic

**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
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
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## XOB #141B: XBP C/poly (AEC1) Thin-Be (AEC0)-FOV384

Term	Pointing (x, y)	Comment
10/02 18:12:00 - 10/02 21:39:54	Fixed ( -945.0, 0.0)	EIS wavelength cal at E limb
10/03 01:12:00 - 10/03 06:14:24	Fixed ( 680.0, 655.0)	Prominence on NW limb

**PROG= 10 Inf.-time(s)**

Subr= 1 30-time(s) 60.0sec	Seqn= 13 1-time(s) 2.0sec
C-poly/Open thin-Be/Open close Safe Norm 11.3s Obs 1x1 384x384 (1024, 1024) DPCM 1 0 2.0sec	

thin-Be/Open	med-Be/Open	close	Safe	Norm	22.6s	Obs	1x1	384x384 (1024, 1024)	DPCM	0	0	2.0sec
<b>Subr= 2</b>			<b>1-time(s)</b>			<b>0.5sec</b>						
<b>Seqn= 69</b>			<b>1-time(s)</b>			<b>2.0sec</b>						
C-poly/Open	C-poly/Open	close	Safe	Dark	8.00s	Obs	1x1	384x384 (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
10/03 10:41:00 - 10/04 10:01:00	Fixed ( 0.0, 0.0)	Backup plan

**PROG= 02 Inf.-time(s)**

<b>Subr= 1</b>			<b>1-time(s)</b>			<b>2.0sec</b>						
<b>Seqn= 8</b>			<b>3-time(s)</b>			<b>1200.0sec</b>						
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
<b>Seqn= 10</b>			<b>1-time(s)</b>			<b>2.0sec</b>						
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**

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NOT USED

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**Active Region Search**

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**ARS Patrol**

Term	Pointing (x, y)	Comment									
10/02 11:33:28 - 10/02 18:01:58	Track ( 605.3, -52.8) @ 10/02 11:31:30	AR10971 for HOP14									
10/02 18:11:58 - 10/03 06:16:28	Fixed ( -945.0, 0.0)	EIS wavelength cal at E limb									
10/03 06:26:28 - 10/04 10:01:00	Track ( 731.0, -38.1) @ 10/03 06:24:30	AR10971 for HOP14									
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

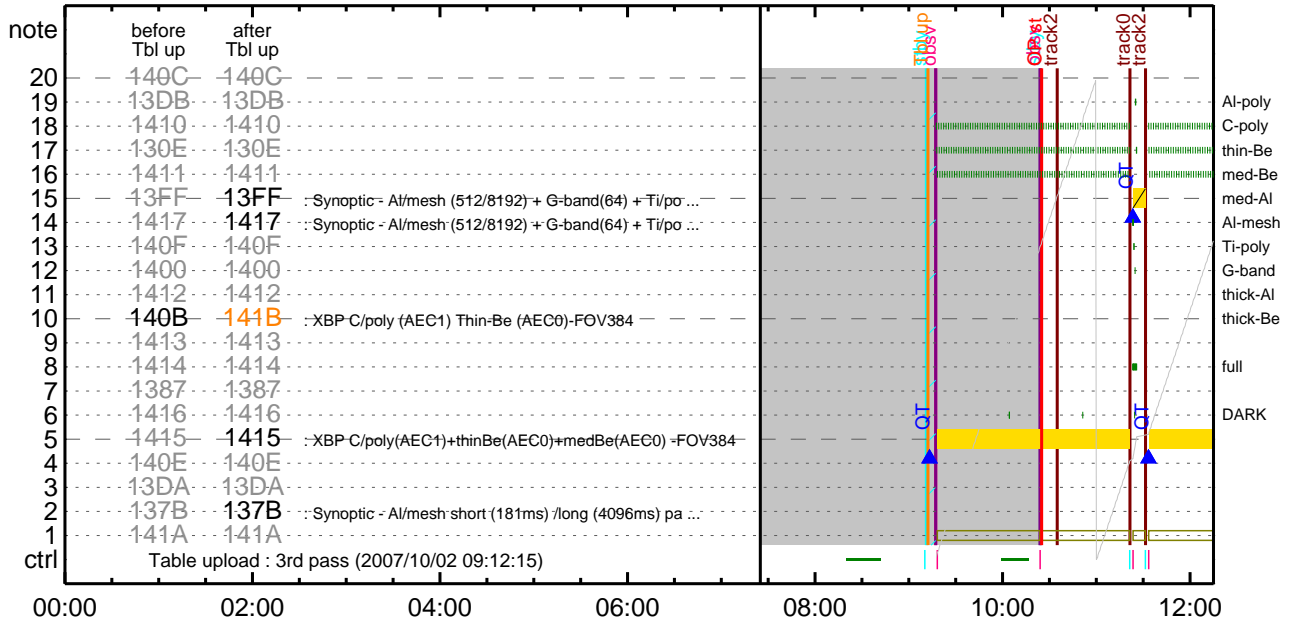
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**Flare Detection**

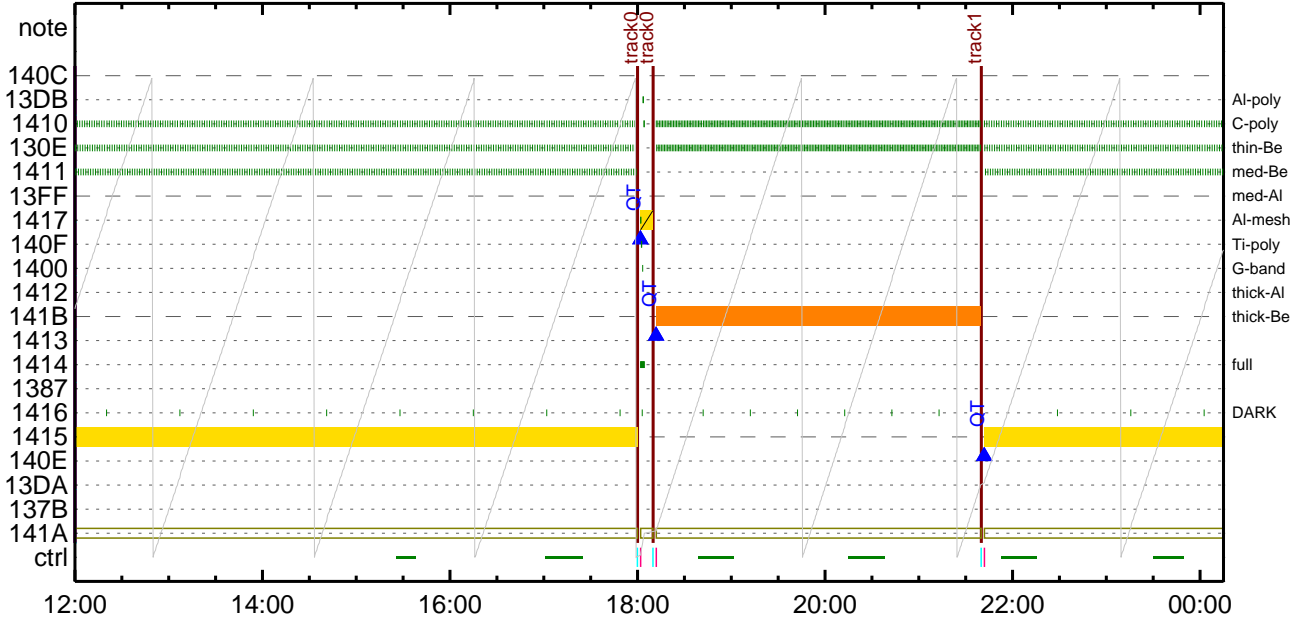
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NOT USED

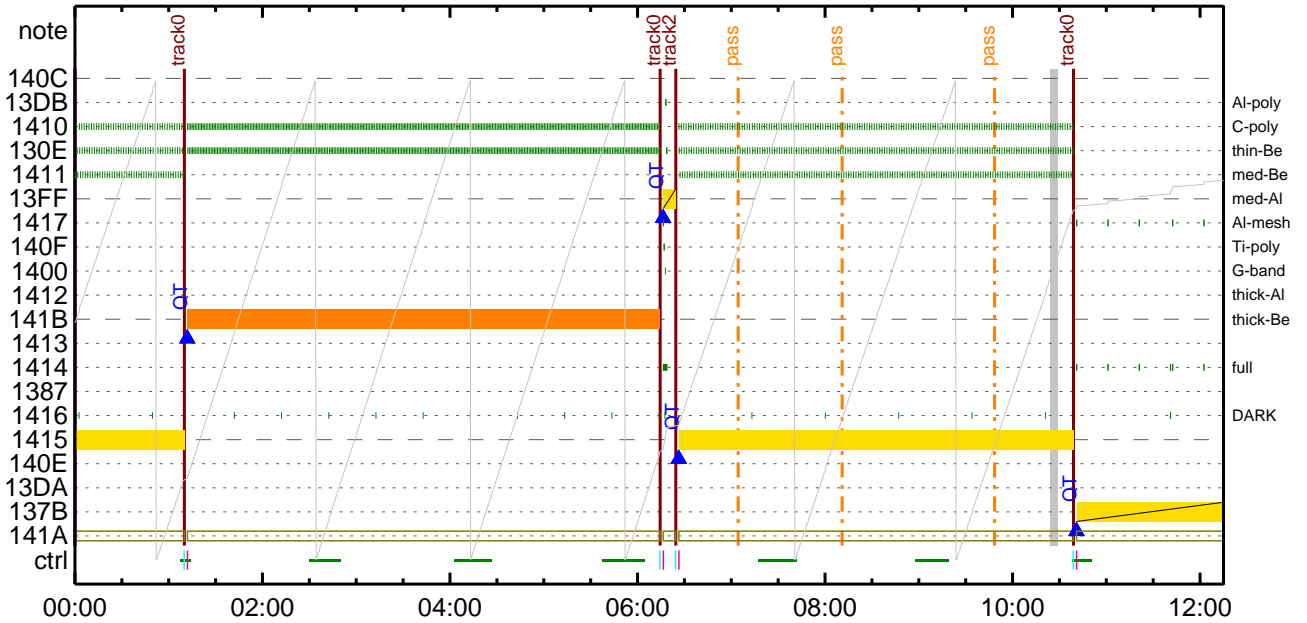
### CMDI #0402 2007/10/02



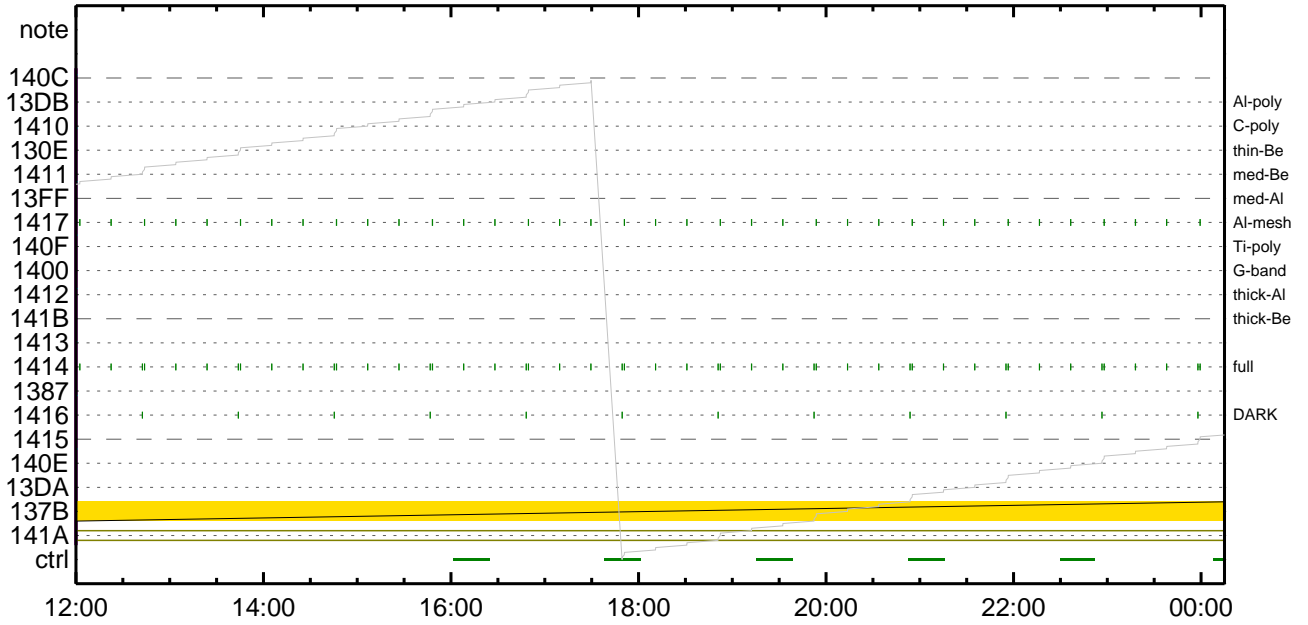
### CMDI #0402 2007/10/02



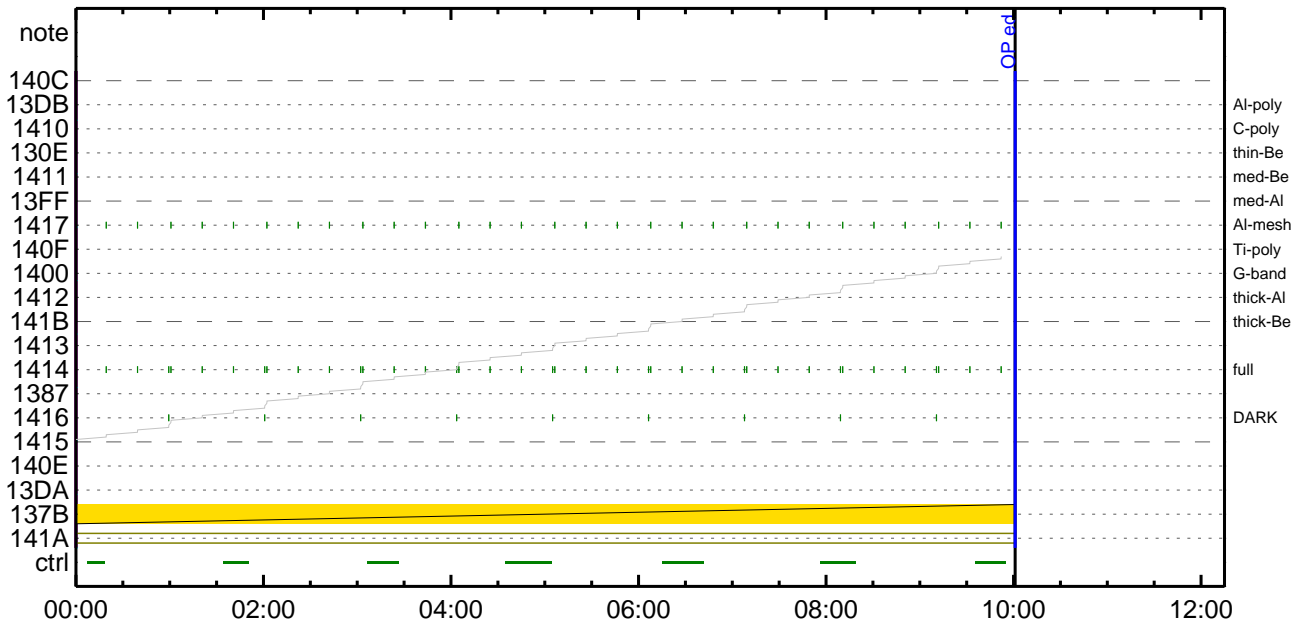
### CMDI #0402 2007/10/03



CMDI #0402 2007/10/03



CMDI #0402 2007/10/04



CMDI #0402 2007/10/04

