

# XRT Timeline to be uploaded on 2007/10/08

Period: 2007/10/08 10:20:00 - 2007/10/10 09:57:00

\* \* \* \* \*

Normal mode

\* \* \* \* \*

XOB #1422: AR C/poly(AEC1)+thinBe(AEC1)-FOV512																							
Term	Pointing (x, y)	Comment																					
10/08 10:36:00 - 10/08 11:09:54	Fixed ( 945.0, 0.0)	# OP start + 10min, W limb obs with LaPalma																					
10/08 11:22:00 - 10/08 13:59:54	Fixed ( 945.0, 0.0)	# Cont.																					
10/08 14:02:00 - 10/08 15:40:54	Track ( 436.8, -188.0) @ 10/08 14:00:00	* Track EFR																					
10/08 19:32:00 - 10/08 21:49:54	Track ( 481.7, -185.1) @ 10/08 19:30:00	# Track EFR																					
10/08 22:02:00 - 10/09 01:59:54	Track ( -766.5, -204.0) @ 10/08 22:00:00	* HOP 36, W limb obs with Norikura																					
10/09 04:02:00 - 10/09 05:54:54	Fixed ( -945.0, 0.0)	* Alignment offset pointing, E																					
10/09 06:07:00 - 10/09 07:59:54	Track ( 564.0, -178.8) @ 10/09 06:05:00	# Track EFR																					
10/09 08:02:00 - 10/09 10:01:54	Fixed ( -945.0, 0.0)	* E limb obs, with LaPalma																					
<b>PROG= 04 Inf-time(s)</b>																							
└─ Subr= 1 30-time(s) 60.0sec																							
└─ Seqn= 17 1-time(s) 2.0sec																							
└─ 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 1-time(s) 2.0sec																							
└─ Seqn= 98 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																							
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Default Filter</td> <td style="width: 10%;">Thicker Filter</td> <td style="width: 10%;">VLS</td> <td style="width: 10%;">mode</td> <td style="width: 10%;">image</td> <td style="width: 10%;">Exp.</td> <td style="width: 10%;">CCD</td> <td style="width: 10%;">Bin</td> <td style="width: 10%;">ROI: size (center)</td> <td style="width: 10%;">Comp.</td> <td style="width: 10%;">AEC Buffer</td> <td style="width: 10%;">Interval</td> </tr> </table>												Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval												

## 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								
10/08 11:12:00 - 10/08 11:19:54	Fixed ( 0.0, 0.0)	synoptic, shifted 40.0 min								
10/08 21:52:00 - 10/08 21:59:54	Fixed ( 0.0, 0.0)	* Synoptic, shifted manually								

<b>PROG= 15 1-time(s)</b>																							
└─ 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																							
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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								
10/08 15:43:00 - 10/08 15:50:54	Fixed ( 0.0, 0.0)	* Synoptic, shifted manually								
10/09 05:57:00 - 10/09 06:04:54	Fixed ( 0.0, 0.0)	synoptic, shifted manually								

<b>PROG= 14 1-time(s)</b>																							
└─ 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																							
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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 15:53:00 - 10/08 19:29:54	Track ( -10.7, 0.0) @ 10/08 15:51:00	* EIS Sensitivity monitoring								

<b>PROG= 07 Inf.-time(s)</b>												
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									
10/09 10:04:00 - 10/10 09:57:00	Fixed ( 0.0, 0.0)		Backup plan									
<b>PROG= 02 Inf.-time(s)</b>												
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

\* \* \* \* \* **Flare mode** \* \* \* \* \*

NOT USED

\* \* \* \* \* **Active Region Search** \* \* \* \* \*

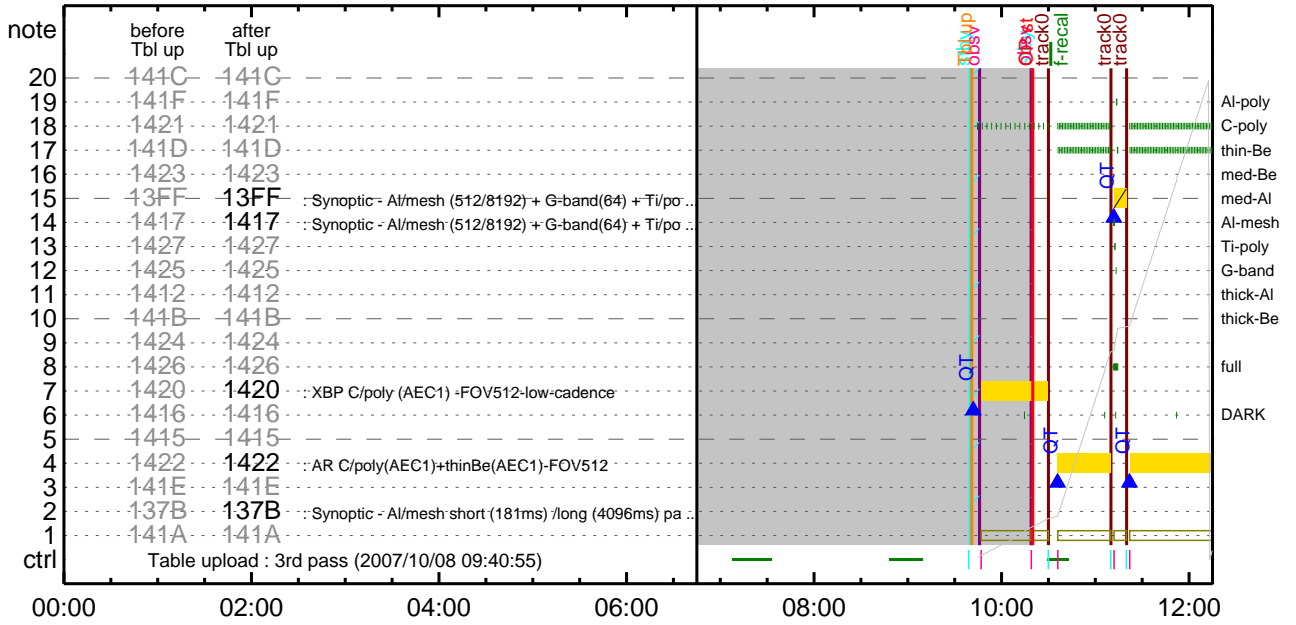
**ARS Patrol**

Term	Pointing (x, y)		Comment									
10/08 11:21:58 - 10/08 15:42:58	Fixed ( 945.0, 0.0)		# Cont.									
10/08 15:52:58 - 10/08 21:51:58	Track ( -10.7, 0.0) @ 10/08 15:51:00		* EIS Sensitivity monitoring									
10/08 22:01:58 - 10/09 05:56:58	Track ( -766.5, -204.0) @ 10/08 22:00:00		* HOP 36, W limb obs with Norikura									
10/09 06:06:58 - 10/10 09:57:00	Track ( 564.0, -178.8) @ 10/09 06:05:00		# Track EFR									
	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

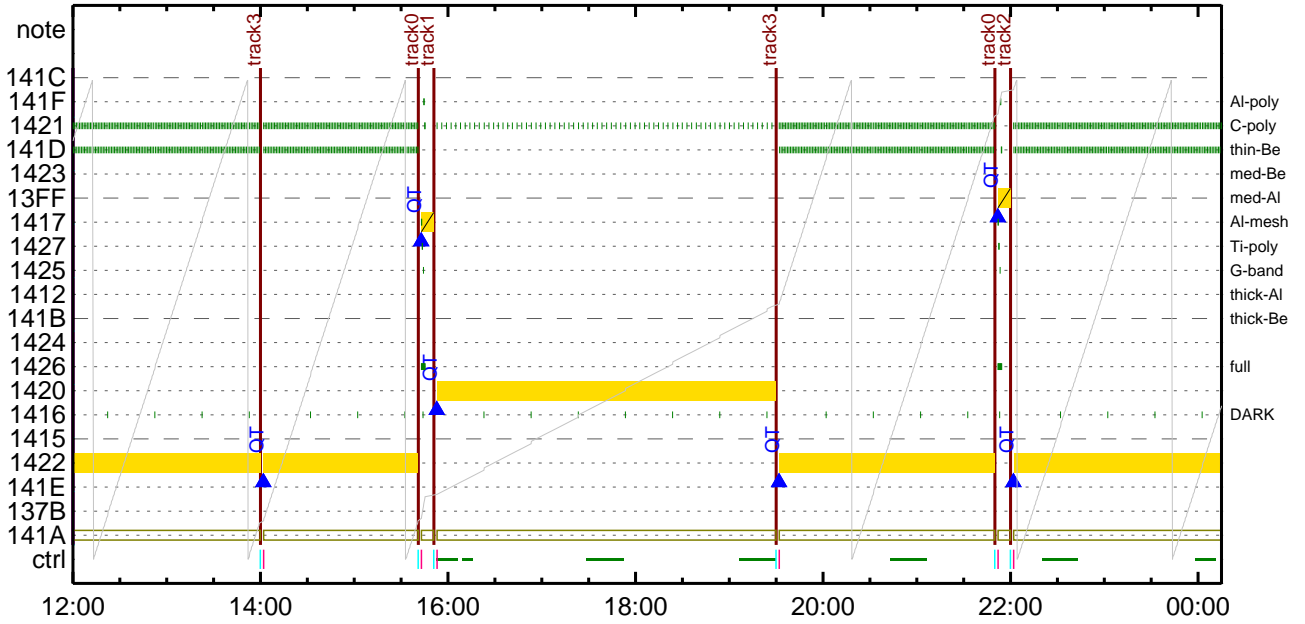
\* \* \* \* \* **Flare Detection** \* \* \* \* \*

NOT USED

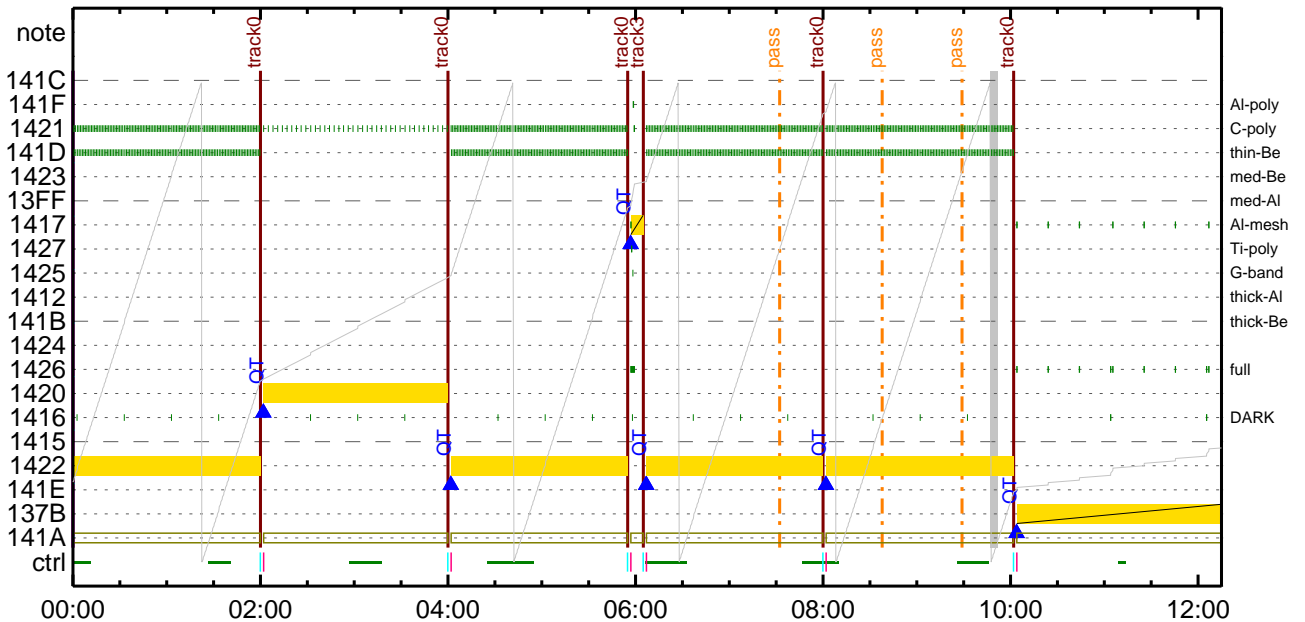
### CMDI #0415 2007/10/08



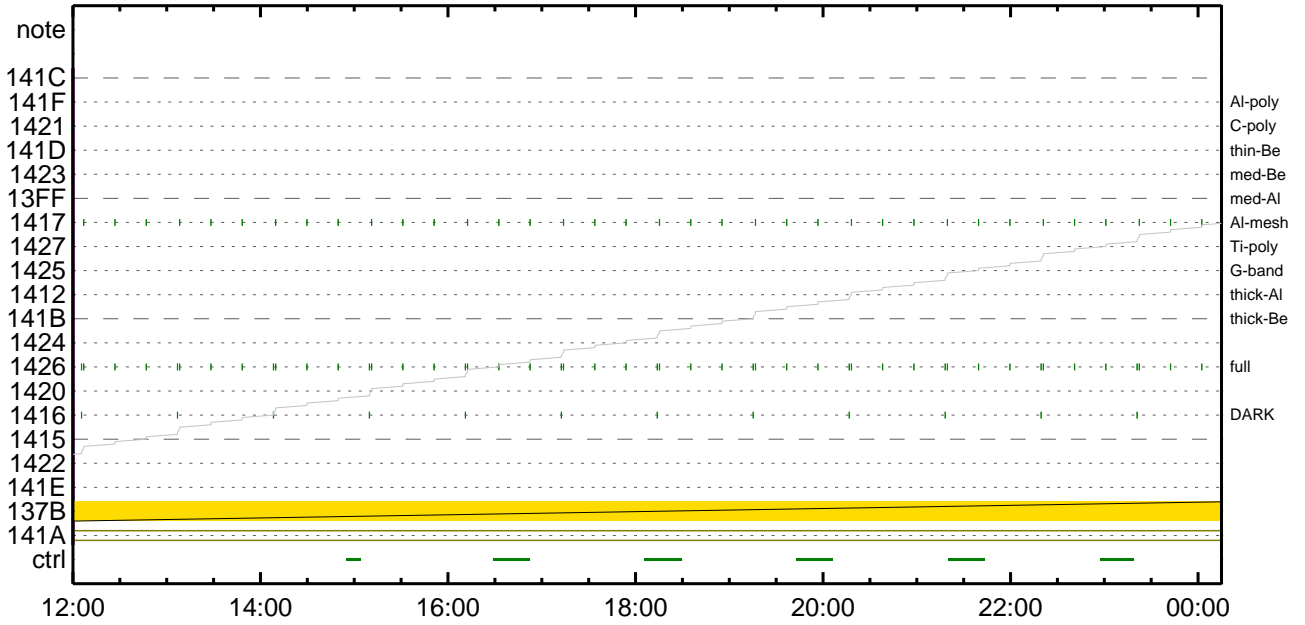
### CMDI #0415 2007/10/08



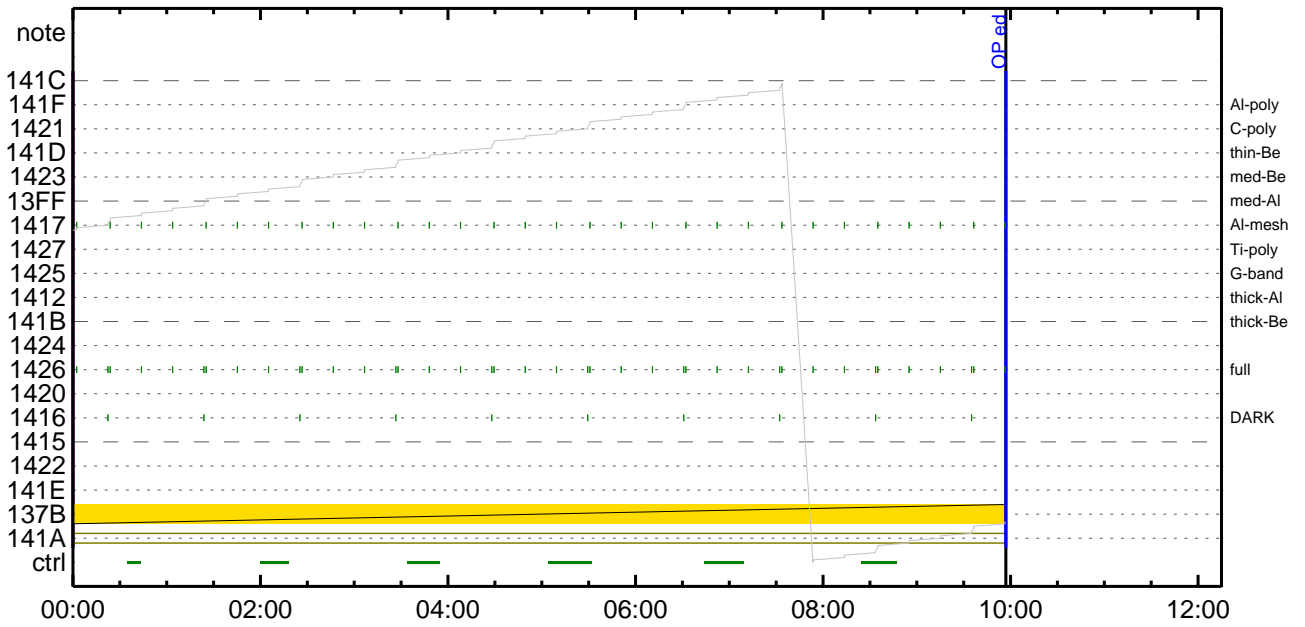
### CMDI #0415 2007/10/09



CMDI #0415 2007/10/09



CMDI #0415 2007/10/10



CMDI #0415 2007/10/10

