

XRT Timeline to be uploaded on 2007/10/26

Period: 2007/10/26 10:39:00 - 2007/10/29 10:20:00

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Normal mode

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XOB #1439: QS Limb (west or east) - C/poly - 512x1024 -dark-Gband-lower cadence																
Term		Pointing (x, y)					Comment									
10/26 10:51:02 - 10/26 11:54:54		Fixed (940.0, -100.0)					# OP start + 10min, HOP 50, W limb									
PROG= 10 Inf.-time(s)																
└─ Subr= 1 1-time(s) 1500.0sec																
└─ Seqn= 41 15-time(s) 60.0sec																
└─ C-poly/Open thin-Be/Open close Safe Norm 11.3s Obs 1x1 512x1024 (1024, 1024) DPCM 0 0 30.0sec																
└─ Seqn= 92 1-time(s) 2.0sec																
└─ C-poly/Open C-poly/thick-Al close Safe Dark 22.6s Obs 1x1 512x1024 (1024, 1024) DPCM 0 0 30.0sec																
└─ Seqn= 32 1-time(s) 2.0sec																
└─ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 512x1024 (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 #1437: Synoptic - Al/mesh (512/8192) + G-band(64) + Ti/poly (1024/11571) + Dark cal (8192) + Al/poly(512/11571) + thin-Be(1024/32768)																
Term		Pointing (x, y)					Comment									
10/26 11:57:00 - 10/26 12:04:54		Fixed (0.0, 0.0)					synoptic, shifted manually									
10/27 00:02:00 - 10/27 00:09:54		Fixed (0.0, 0.0)					synoptic									
PROG= 06 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= 4 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 32.0s 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

XOB #1434: AR topology - Al/poly, Ti/poly - long/short exp																
Term		Pointing (x, y)					Comment									
10/26 12:07:02 - 10/26 15:59:54		Track (157.9, 112.0) @ 10/26 12:05:00					# HOP 11, track enhanced network									
10/26 16:02:02 - 10/26 19:33:54		Fixed (-943.0, 50.0)					* E-limb, for EIS off-limb spectral atlas									
10/27 06:40:32 - 10/27 10:52:54		Track (322.1, 116.9) @ 10/27 06:38:30					* HOP 11 (from 7:00), track enhanced network									
PROG= 07 Inf.-time(s)																
└─ Subr= 1 1-time(s) 2.0sec																
└─ Seqn= 9 1-time(s) 90.0sec																
└─ Al-poly/Open Al-poly/thick-Al close Safe Norm 250ms Obs 1x1 512x512 (1024, 1024) DPCM 3 0 0.5sec																
└─ Al-poly/Open Al-poly/thick-Al close Safe Norm 2.00s Obs 1x1 512x512 (1024, 1024) DPCM 2 0 2.0sec																
└─ Seqn= 6 1-time(s) 90.0sec																
└─ Open/Ti-poly Open/thick-Al close Safe Norm 250ms Obs 1x1 512x512 (1024, 1024) 52% 3 0 0.5sec																
└─ Open/Ti-poly Open/thick-Al close Safe Norm 4.00s Obs 1x1 512x512 (1024, 1024) 52% 2 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					
10/26 19:36:00 - 10/26 19:43:54		Fixed (0.0, 0.0)					synoptic, shifted manually					
10/27 06:30:30 - 10/27 06:38:24		Fixed (0.0, 0.0)					synoptic, shifted 28.5 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 #13CF: QS - Al/poly(thick-Al) + C/Poly(thin-Be) - AEC1 - short exposure

Term	Pointing (x, y)	Comment
10/26 19:46:00 - 10/26 23:59:54	Track (-39.9, -0.2) @ 10/26 19:44:00	# SOT ephemeral AR study, disk-center tracking.

PROG= 11 Inf.-time(s)

Subr= 1 1-time(s) 2.0sec												
Seqn= 42 60-time(s) 2.0sec												
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	4.00s	Obs	1x1	512x512 (1024, 1024)	52%	1	0	2.0sec
C-poly/Open	thin-Be/Open	close	Safe	Norm	4.00s	Obs	1x1	512x512 (1024, 1024)	52%	1	0	76.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #143F: QS Multi-Filter

Term	Pointing (x, y)	Comment
10/27 00:12:02 - 10/27 06:28:24	Track (739.7, -2.8) @ 10/27 00:10:00	* EIS, XRT small coronal holes search, and SOT QS network dynamics

PROG= 20 Inf.-time(s)

Subr= 1 1-time(s) 2.0sec												
Seqn= 15 25-time(s) 120.0sec												
thin-Be/Open	med-Be/Open	close	Safe	Norm	4.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	25.0sec
C-poly/Open	thin-Be/Open	close	Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	25.0sec
Al-poly/Open	thin-Be/Open	close	Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	25.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	25.0sec
Seqn= 79 1-time(s) 60.0sec												
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	8.00s	Obs	1x1	2048x2048 (1024, 1024)	35%	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
10/27 10:55:00 - 10/29 10:20:00	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

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NOT USED

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Active Region Search

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ARS Patrol

Term	Pointing (x, y)	Comment										
10/26 12:06:56 - 10/26 19:35:58	Track (157.9, 112.0) @ 10/26 12:05:00	# HOP 11, track enhanced network										
10/26 19:45:54 - 10/27 00:01:58	Track (-39.9, -0.2) @ 10/26 19:44:00	# SOT ephemeral AR study, disk-center tracking.										
10/27 00:11:56 - 10/27 06:30:28	Track (739.7, -2.8) @ 10/27 00:10:00	* EIS, XRT small coronal holes search, and SOT QS network dynamics										
10/27 06:40:26 - 10/29 10:20:00	Track (322.1, 116.9) @ 10/27 06:38:30	* HOP 11 (from 7:00), track enhanced network										
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	

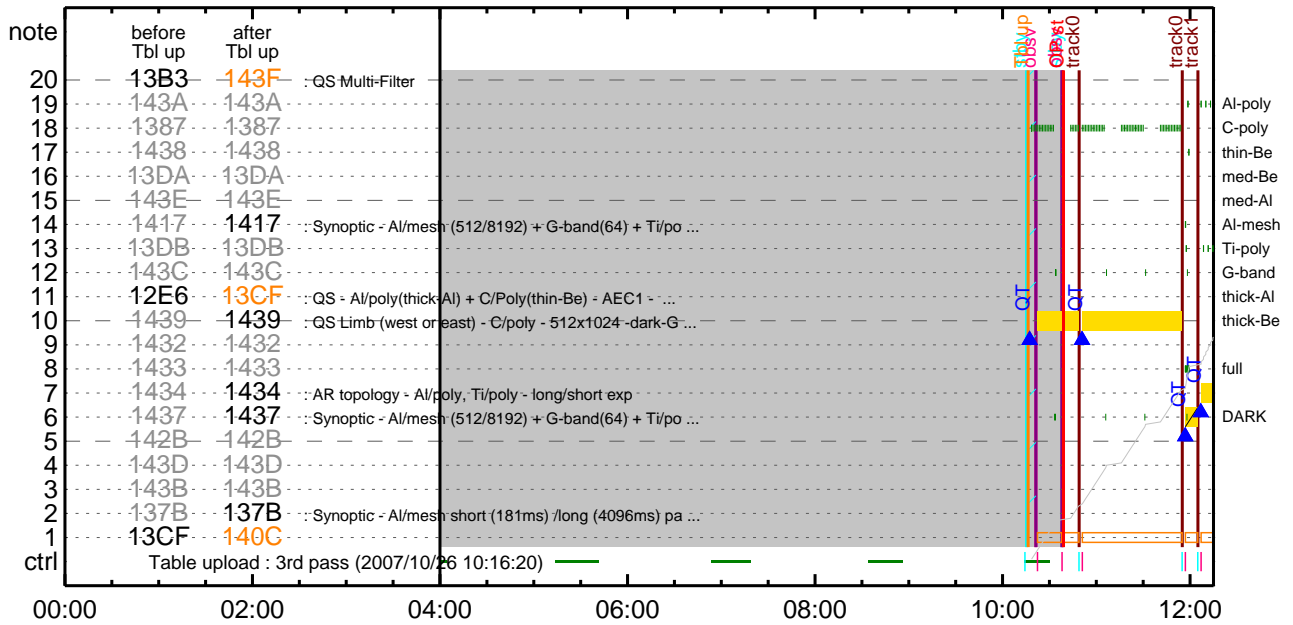
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Flare Detection

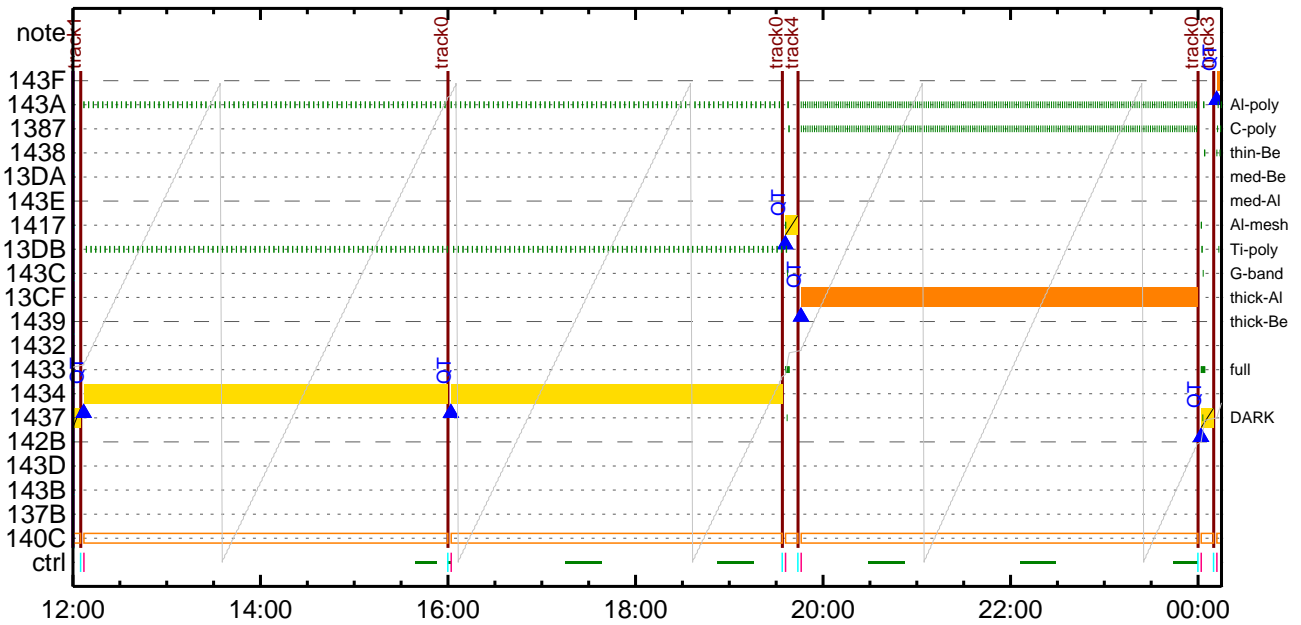
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NOT USED

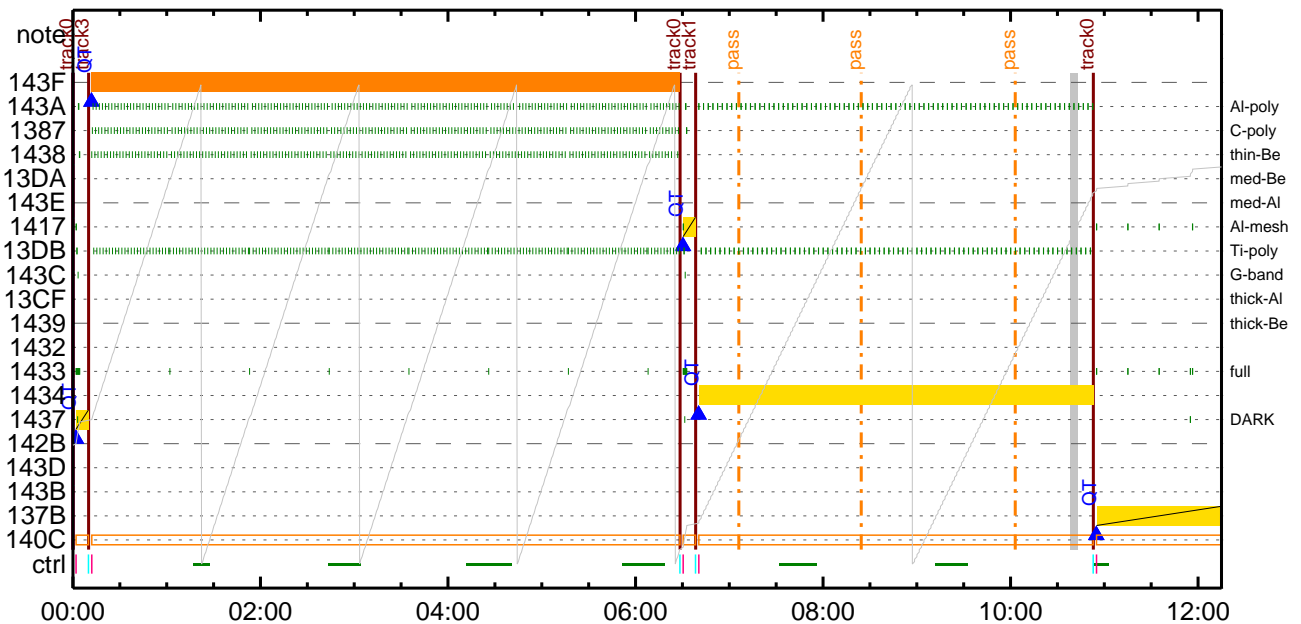
CMDI #0459 2007/10/26



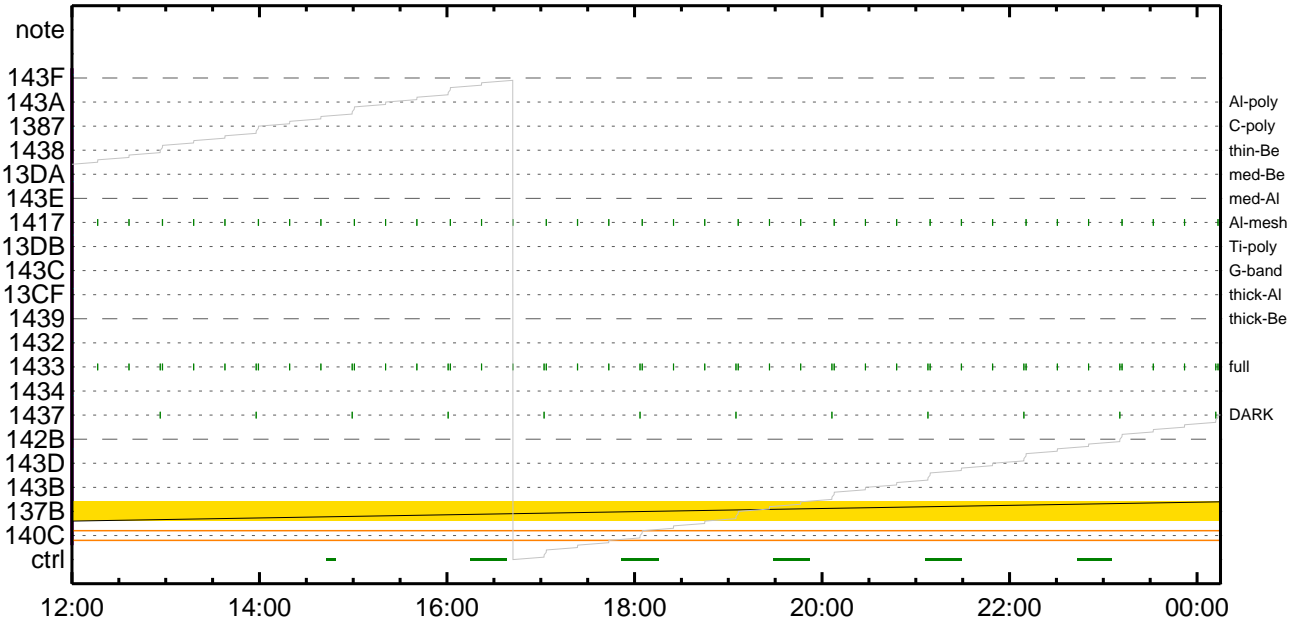
CMDI #0459 2007/10/26



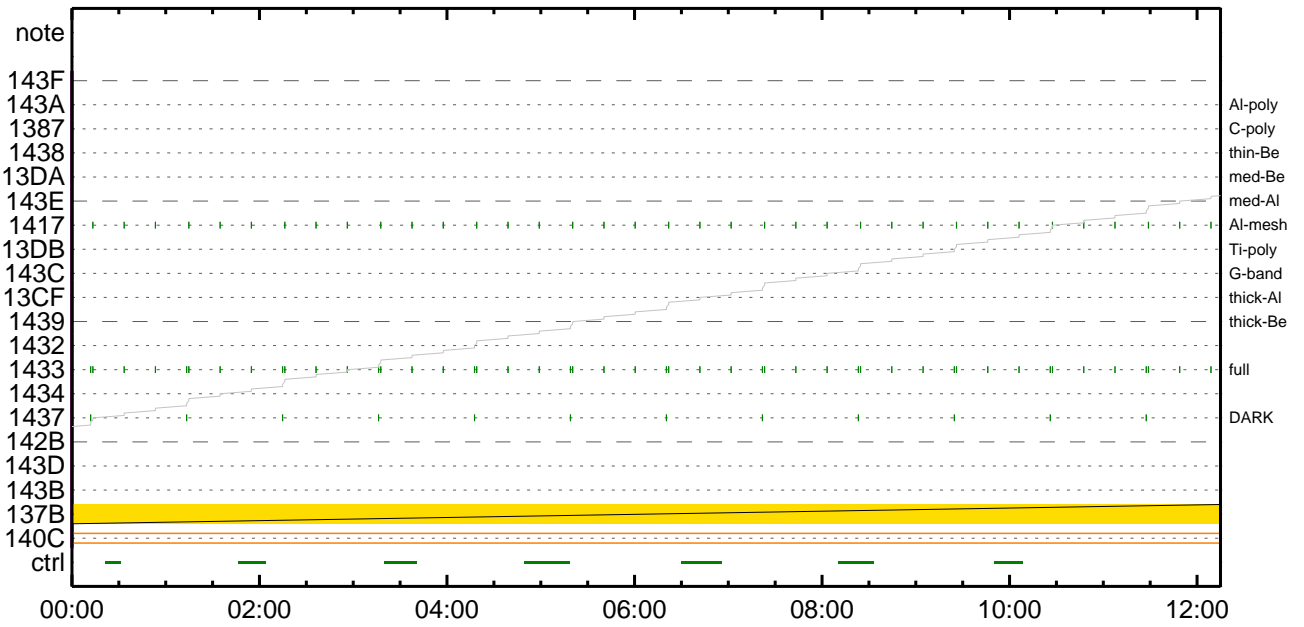
CMDI #0459 2007/10/27



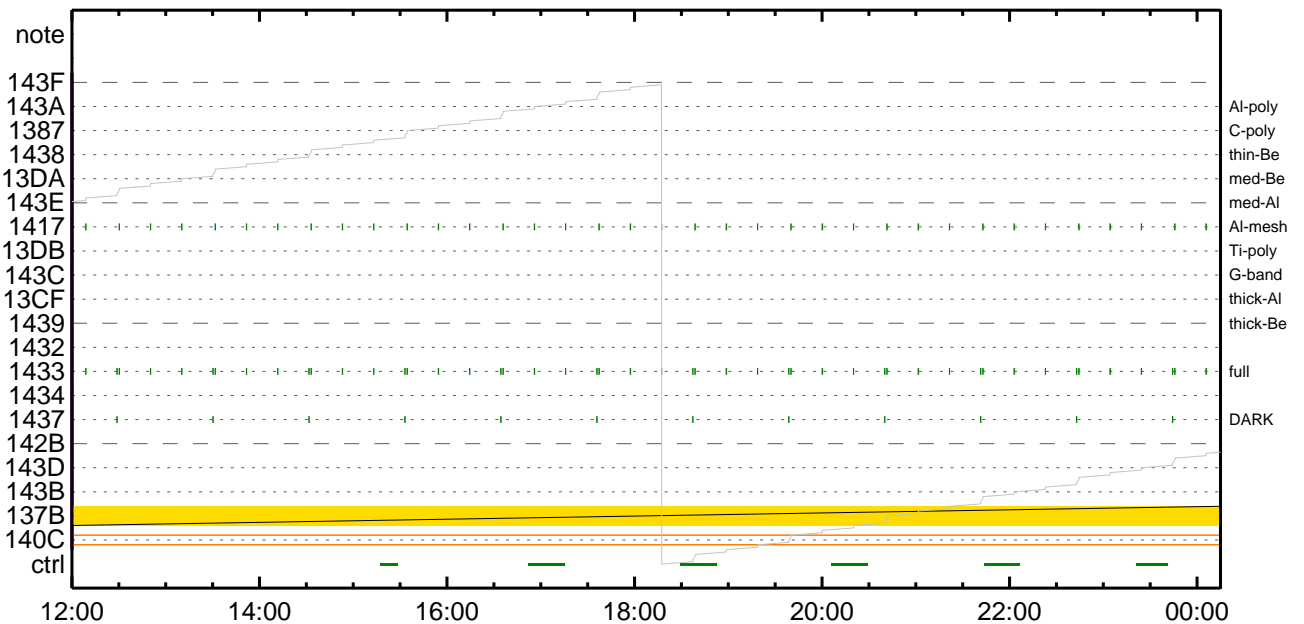
CMDI #0459 2007/10/27



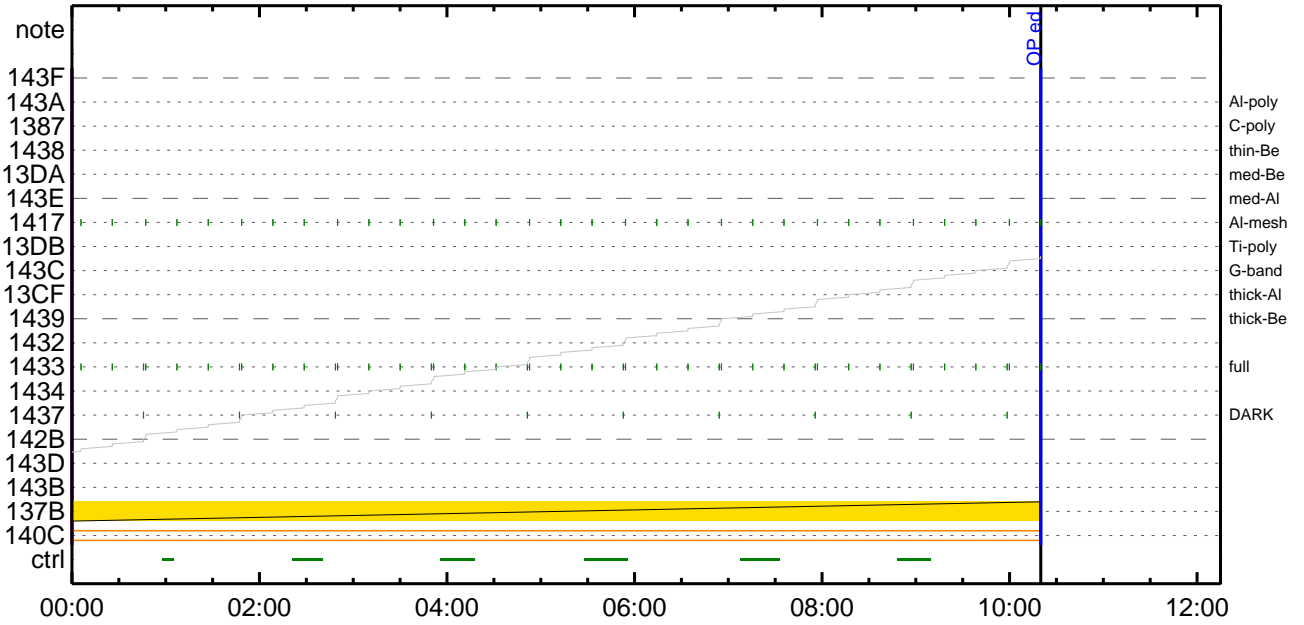
CMDI #0459 2007/10/28



CMDI #0459 2007/10/28



CMDI #0459 2007/10/29



CMDI #0459 2007/10/29

