XRT Timeline to be uploaded on 2008/05/10

Period: 2008/05/10 10:05:00 - 2008/05/15 09:56:00

* * * * * **Normal mode** * * * * *

XOB #153A: AR - Al/poly AEC3 - Thin-Be Fixed - G-band - 384FOV - Q90 - 3 min cadence

Term	Pointing (x, y)	Comment
05/10 10:21:07 - 05/10 11:30:00	Track (566.6, -457.0) @ 05/10 10:15:00	# OP start + 10min, SOT/VTT, and Themis obs of active area.
05/10 15:45:06 - 05/10 17:54:24	Track (596.3, -428.7) @ 05/10 15:38:00	* Track active area.
05/10 18:06:36 - 05/11 00:00:00	Track (609.3, -429.6) @ 05/10 18:04:30	# Cont.
05/11 06:45:06 - 05/11 11:30:00	Track (671.3, -463.9) @ 05/11 06:43:00	# SOT/VTT and Themis obs, offset slightly S of active area.
05/11 18:26:36 - 05/12 05:59:54	Track (720.5, -438.2) @ 05/11 18:24:30	# Tradk active area.
05/12 06:12:06 - 05/12 11:30:00	Track (761.3, -472.5) @ 05/12 06:10:00	# SOT/VTT and Themis obs, shifted slightly S of active area.
05/12 18:12:06 - 05/13 06:10:24	Track (793.6, -447.0) @ 05/12 18:10:00	# Track active area.
05/13 06:22:36 - 05/13 10:28:54	Track (816.3, -451.5) @ 05/13 06:20:30	# Cont., with Themis from 8 UT.

PROG= 10 Inf.-time(s)

- **Subr= 1 1-time(s) 120.0sec**
  - **Seqn= 81 1-time(s) 2.0sec**
    - Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 512x512 (1024, 1024) 52% 0 0 2.0sec
- **Subr= 2 20-time(s) 180.0sec**
  - **Seqn= 69 1-time(s) 2.0sec**
    - Al-poly/Open Al-poly/thick-Al close Safe Norm 250ms Obs 1x1 384x384 (1024, 1024) 30% 3 0 0.5sec
    - thin-Be/Open thin-Be/Open close Safe Norm 64.0s Obs 1x1 384x384 (1024, 1024) 30% 0 0 2.0sec

Default Filter | Thicker Filter | VLS | mode | image | Exp. | CCD | Bin | ROI: size (center) | Comp. | AEC | Buffer | Interval

XOB #1542: QS Ti/Poly Al/Mesh Q90 256x256

Term	Pointing (x, y)	Comment
05/10 11:32:06 - 05/10 15:21:00	Track (-52.6, -37.1) @ 05/10 11:30:00	* EIS QS near-disk-center tracking obs, QS brightening studies.
05/11 11:32:06 - 05/11 18:14:24	Track (-219.8, 0.4) @ 05/11 11:30:00	* Near-disk-center tracking of QS, for QS brightening studies.
05/12 11:32:06 - 05/12 15:30:00	Track (0.0, -0.1) @ 05/12 11:30:00	* EIS obs of QS, tracking disk center.

PROG= 19 3-time(s)

- **Subr= 1 30-time(s) 2.0sec**
  - **Seqn= 86 1-time(s) 60.0sec**
    - Open/Ti-poly Open/Ti-poly close Safe Norm 22.6s Obs 1x1 256x256 (1024, 1024) 30% 0 0 14.0sec
  - **Seqn= 53 1-time(s) 60.0sec**
    - Open/Al-mesh Open/Ti-poly close Safe Norm 8.00s Obs 1x1 256x256 (1024, 1024) 30% 0 0 14.0sec
- **Subr= 2 1-time(s) 2.0sec**
  - **Seqn= 80 1-time(s) 60.0sec**
    - Open/Al-mesh Open/G-band close Safe Dark 8.00s Obs 1x1 256x256 (1024, 1024) 30% 0 0 2.0sec

Default Filter | Thicker Filter | VLS | mode | image | Exp. | CCD | Bin | ROI: size (center) | Comp. | AEC | Buffer | Interval

XOB #1533: Synoptic + Hot faint plasma - Al/poly (128/2897) + Ti/poly (256/4096) + Dark cal (1024)+G-band(16) + Thin-be 32s + Med-Be 64s

Term	Pointing (x, y)	Comment
05/10 17:56:30 - 05/10 18:04:30	Fixed (0.0, 0.0)	synoptic, shifted -5.5 min
05/11 18:16:30 - 05/11 18:24:30	Fixed (0.0, 0.0)	synoptic, shifted 14.5 min
05/12 06:02:00 - 05/12 06:10:00	Fixed (0.0, 0.0)	synoptic
05/12 18:02:00 - 05/12 18:10:00	Fixed (0.0, 0.0)	synoptic
05/13 06:12:30 - 05/13 06:20:30	Fixed (0.0, 0.0)	synoptic, shifted 10.5 min

PROG= 11 1-time(s)

- **Subr= 2 1-time(s) 2.0sec**
  - **Seqn= 42 1-time(s) 4.0sec**
    - Al-poly/Open Al-poly/thick-Al close Safe Norm 125ms Obs 2x2 2048x2048 (1024, 1024) 30% 0 0 2.0sec
    - Al-poly/Open Al-poly/thick-Al close Safe Norm 2.83s Obs 2x2 2048x2048 (1024, 1024) 30% 0 0 2.0sec
  - **Seqn= 26 1-time(s) 4.0sec**
    - Al-poly/Open Al-poly/Open close Safe Dark 1.00s Obs 2x2 2048x2048 (1024, 1024) 30% 0 0 2.0sec
  - **Seqn= 8 1-time(s) 4.0sec**
    - Open/Ti-poly Open/thick-Al close Safe Norm 250ms Obs 2x2 2048x2048 (1024, 1024) 30% 0 0 2.0sec
    - Open/Ti-poly Open/thick-Al close Safe Norm 4.00s Obs 2x2 2048x2048 (1024, 1024) 30% 0 0 2.0sec
  - **Seqn= 46 1-time(s) 4.0sec**
    - Open/G-band Open/G-band open Safe Norm 16ms Obs 2x2 2048x2048 (1024, 1024) 30% 0 0 2.0sec
- **Subr= 1 1-time(s) 2.0sec**
  - **Seqn= 43 2-time(s) 4.0sec**
    - thin-Be/Open med-Be/Open close Safe Norm 32.0s Obs 8x8 2048x2048 (1024, 1024) DPCM 0 0 2.0sec
    - med-Be/Open med-Al/Open close Safe Norm 64.0s Obs 8x8 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 #152F: G-Band Alignment with North Pole Q90 2x2(G-band only) - 8min cadence

Term	Pointing (x, y)	Comment
05/11 00:02:06 - 05/11 01:11:30	Fixed (0.0, 945.0)	* Offset alignment N

PROG= 17 1-time(s)

- **Subr= 1 1-time(s) 360.0sec**
  - **Seqn= 58 13-time(s) 480.0sec**
    - Open/G-band Open/G-band open Safe Norm 16ms Obs 2x2 2048x1536 (1024, 768) 30% 0 0 2.0sec

Default Filter | Thicker Filter | VLS | mode | image | Exp. | CCD | Bin | ROI: size (center) | Comp. | AEC | Buffer | Interval

XOB #1530: G-Band Alignment with East limb Q90 2x2 (G-band only) - 8 min cadence

Term	Pointing (x, y)	Comment
05/11 03:17:07 - 05/11 06:32:54	Fixed (-945.0, 0.0)	* Offset alignment E.

PROG= 02 1-time(s)
Subr= 1 1-time(s) 360.0sec
Seqn= 30 13-time(s) 480.0sec

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC	Buffer	Interval
Open/G-band	Open/G-band	open	Safe	Norm	16ms	Obs	2x2	1536x2048 (1280, 1024)	30%	0	0	2.0sec

XOB #1534: Synoptic + Hot faint plasma - Al/Mesh (128/2048) + Ti/poly (256/4096) + Dark cal (512)+G-band(16) + Thin-be 32s + Med-Be 64s

Term	Pointing (x, y)	Comment
05/11 06:35:00 - 05/11 06:43:00	Fixed (0.0, 0.0)	synoptic, shifted 33.0 min

PROG= 14 1-time(s)
Subr= 2 1-time(s) 2.0sec
Seqn= 55 1-time(s) 4.0sec

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC	Buffer	Interval
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	125ms	Obs	2x2	2048x2048 (1024, 1024)	30%	0	0	2.0sec
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	2.00s	Obs	2x2	2048x2048 (1024, 1024)	30%	0	0	2.0sec

Seqn= 4 1-time(s) 4.0sec

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC	Buffer	Interval
Open/Al-mesh	Open/Al-mesh	close	Safe	Dark	500ms	Obs	2x2	2048x2048 (1024, 1024)	30%	0	0	2.0sec

Seqn= 8 1-time(s) 4.0sec

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC	Buffer	Interval
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	250ms	Obs	2x2	2048x2048 (1024, 1024)	30%	0	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	4.00s	Obs	2x2	2048x2048 (1024, 1024)	30%	0	0	2.0sec

Seqn= 46 1-time(s) 4.0sec

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC	Buffer	Interval
Open/G-band	Open/G-band	open	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)	30%	0	0	2.0sec

Subr= 1 1-time(s) 2.0sec
Seqn= 43 2-time(s) 4.0sec

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC	Buffer	Interval
thin-Be/Open	med-Be/Open	close	Safe	Norm	32.0s	Obs	8x8	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
med-Be/Open	med-Al/Open	close	Safe	Norm	64.0s	Obs	8x8	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec

XOB #1538: XBP Q90 Al/poly (AEC1) + Ti/poly (AEC1) + Thin-Be (AEC0)

Term	Pointing (x, y)	Comment
05/12 15:32:08 - 05/12 17:59:54	Track (411.7, -45.7) @ 05/12 15:30:00	* SOT/IBIS collaboration, near-disk^center obs of enhanced area.

PROG= 07 Inf.-time(s)
Subr= 1 1-time(s) 2.0sec
Seqn= 31 10-time(s) 150.0sec

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC	Buffer	Interval
Al-poly/Open	C-poly/Open	close	Safe	Norm	250ms	Obs	1x1	384x384 (1024, 1024)	30%	1	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1024, 1024)	30%	1	0	2.0sec

Subr= 2 1-time(s) 2.0sec
Seqn= 94 1-time(s) 4.0sec

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC	Buffer	Interval
thin-Be/Open	thin-Be/Open	close	Safe	Norm	64.0s	Obs	1x1	384x384 (1024, 1024)	30%	0	0	2.0sec

* * * * * **Flare mode** * * * * *

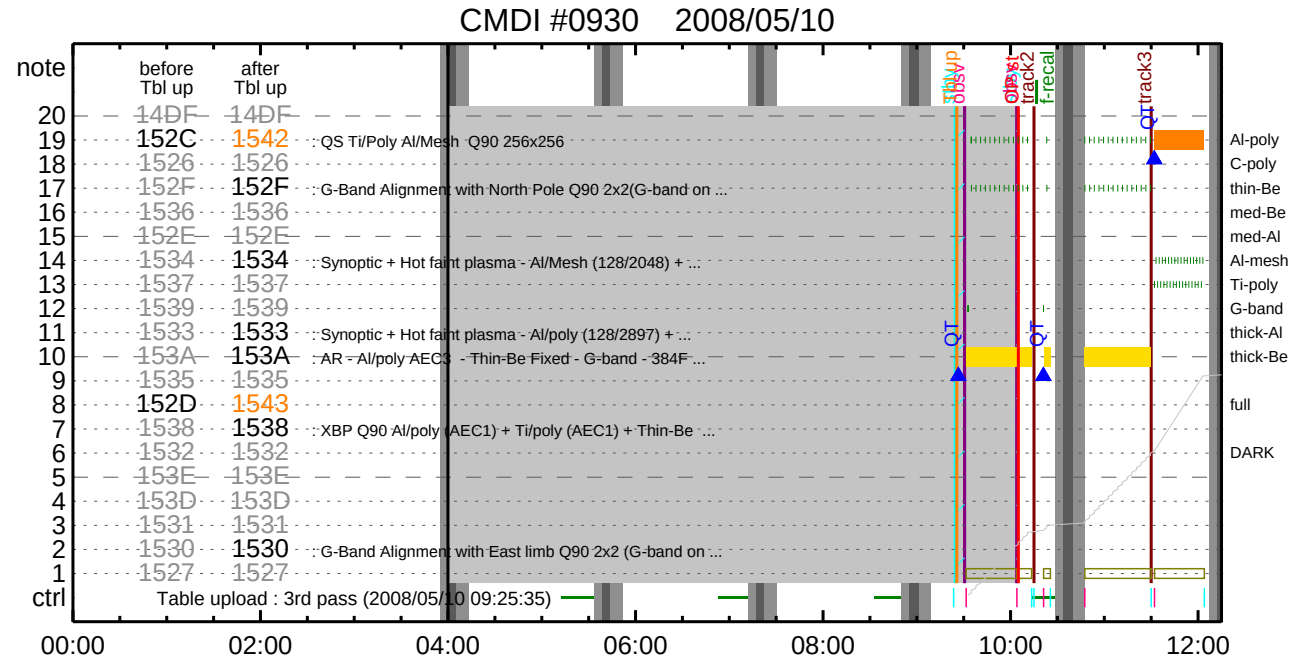
NOT USED

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

NOT USED

* * * * * **Flare Detection** * * * * *

NOT USED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before Tbl up
after Tbl up
20 14DF 14DF
19 152C 1542 : QS Ti/Poly Al/Mesh Q90 256x256
18 1526 1526
17 152F 152F : G-Band Alignment with North Pole Q90 2x2(G-band on ...
16 1536 1536
15 152E 152E
14 1534 1534 : Synoptic + Hot faint plasma - Al/Mesh (128/2048) + ...
13 1537 1537
12 1539 1539
11 1533 1533 : Synoptic + Hot faint plasma - Al/poly (128/2897) + ...
10 153A 153A : AR - Al/poly AEC3 - Thin-Be Fixed - G-band - 384F ...
9 1535 1535
8 152D 1543
7 1538 1538 : XBP Q90 Al/poly (AEC1) + Ti/poly (AEC1) + Thin-Be ...
6 1532 1532
5 153E 153E
4 153D 153D
3 1531 1531
2 1530 1530 : G-Band Alignment with East limb Q90 2x2 (G-band on ...
1 1527 1527
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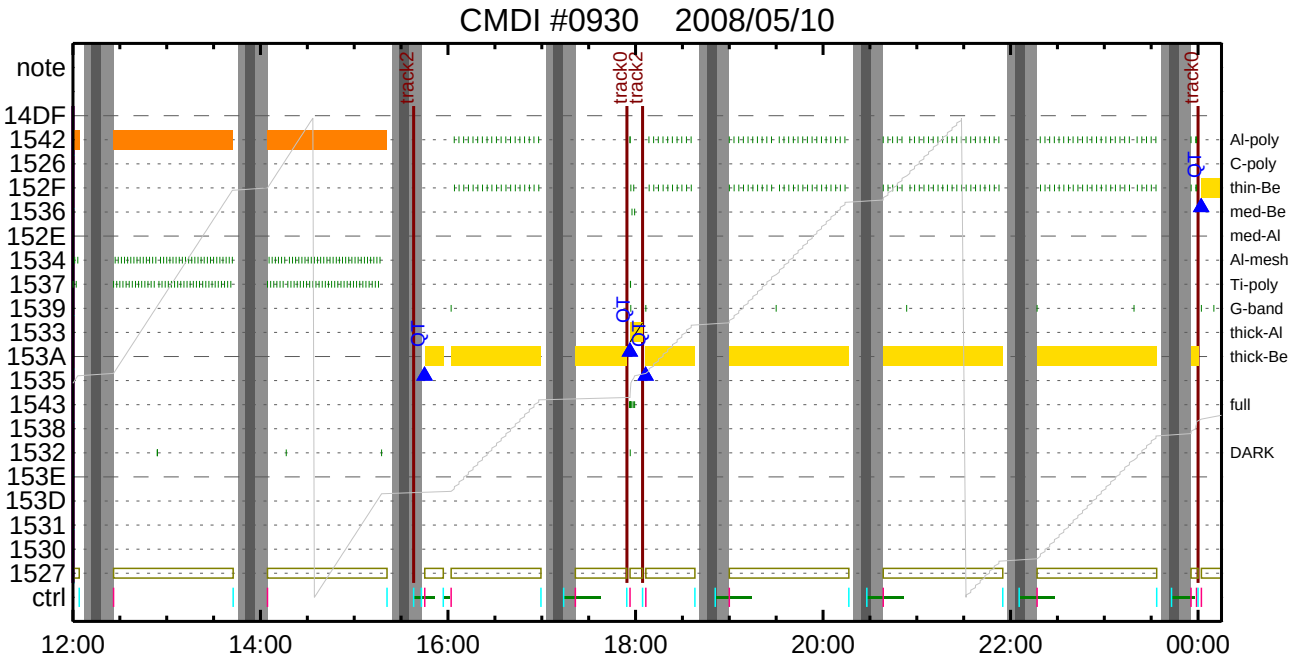
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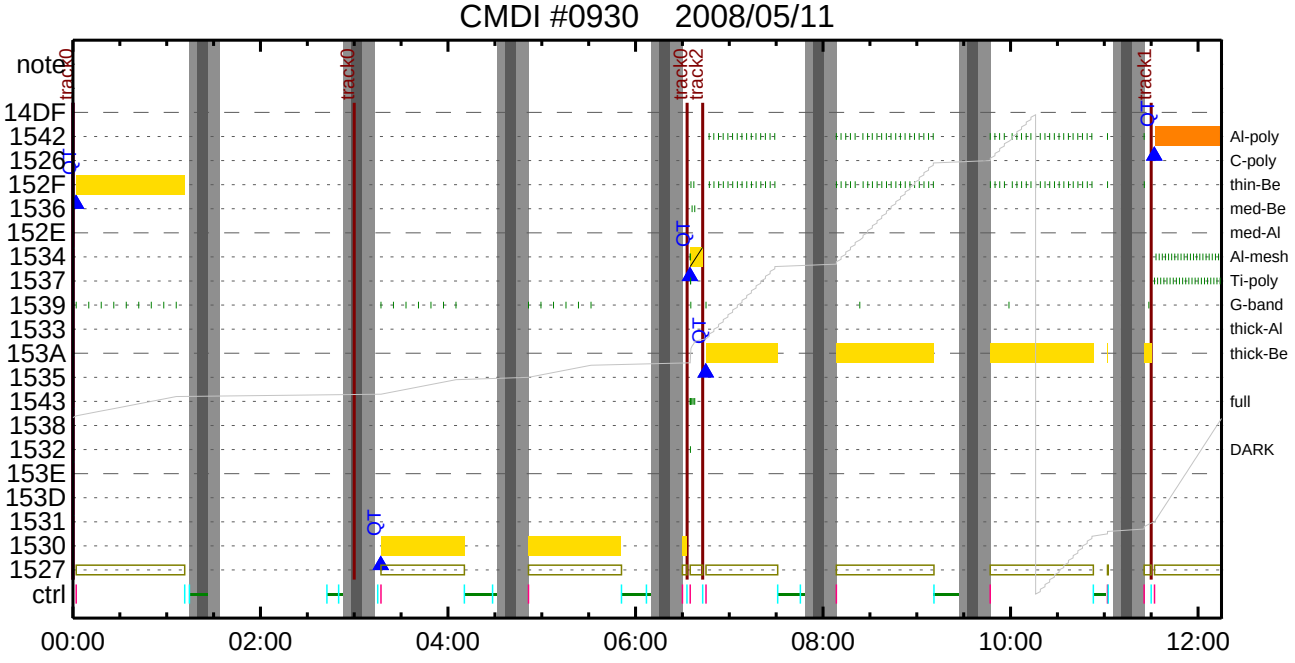
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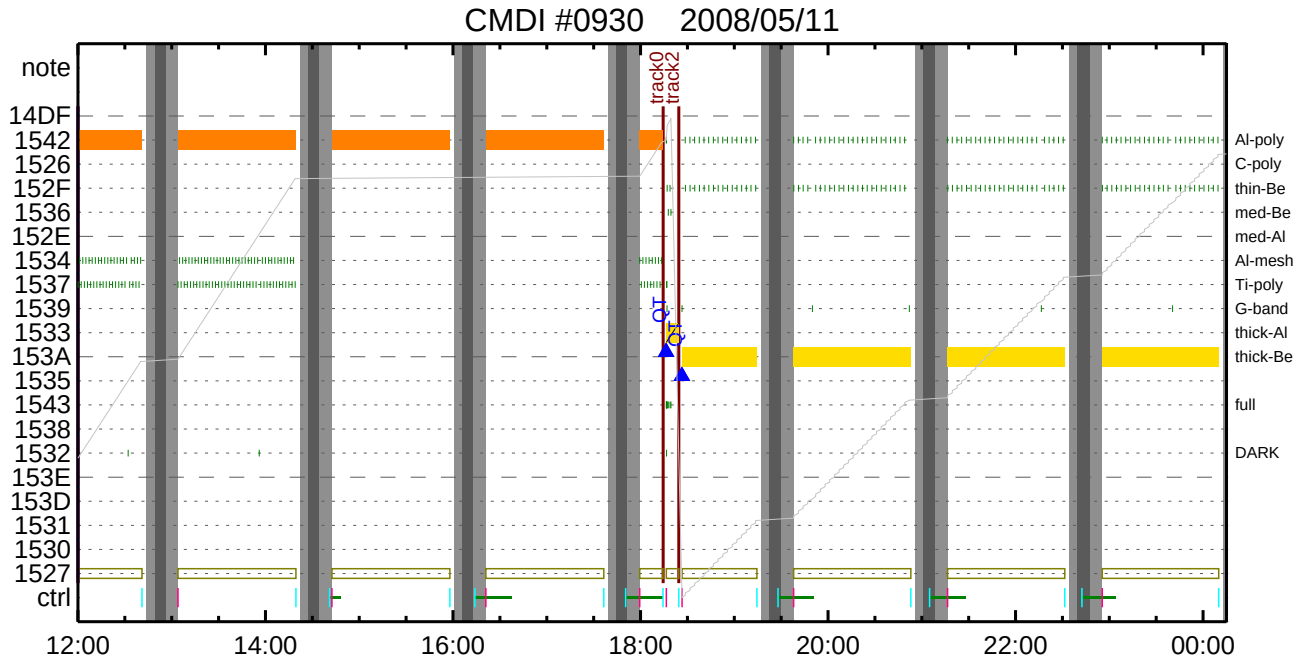
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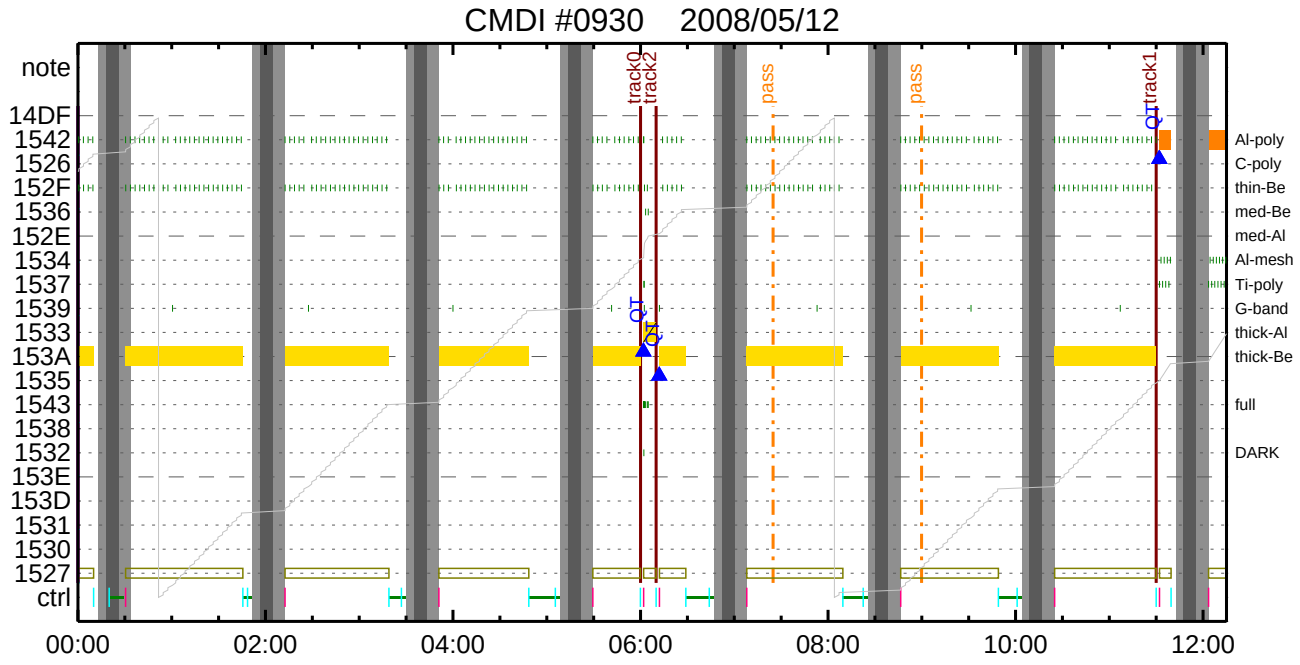
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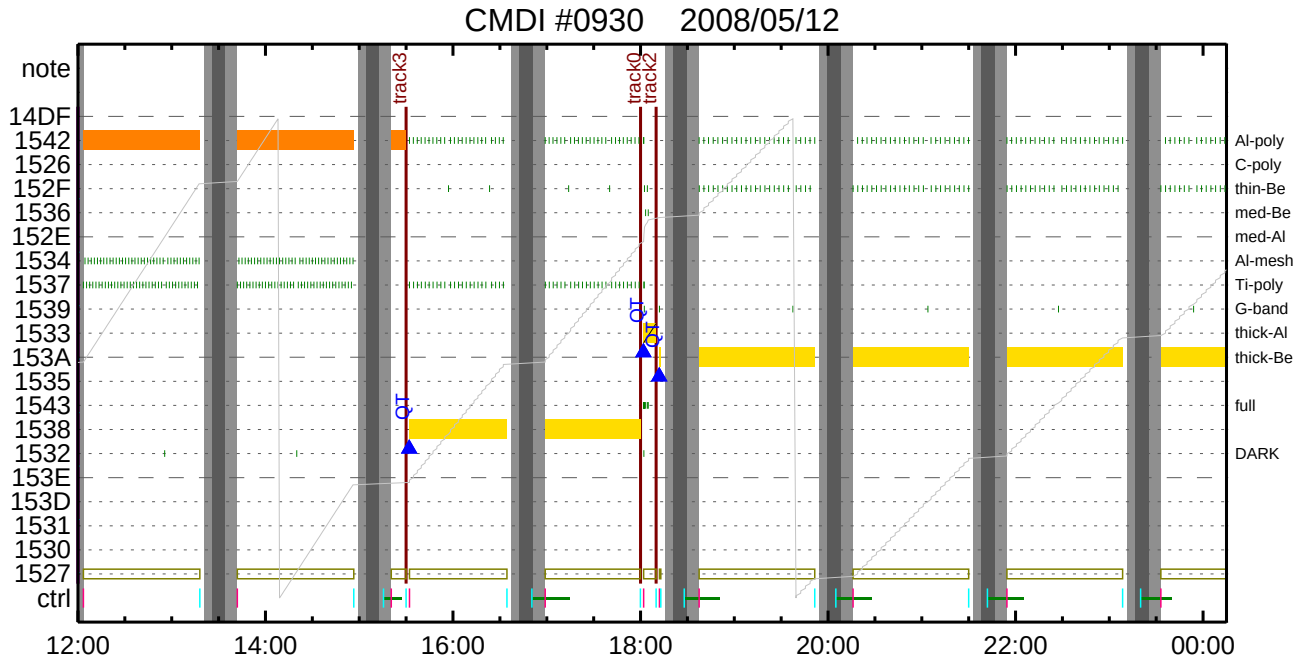
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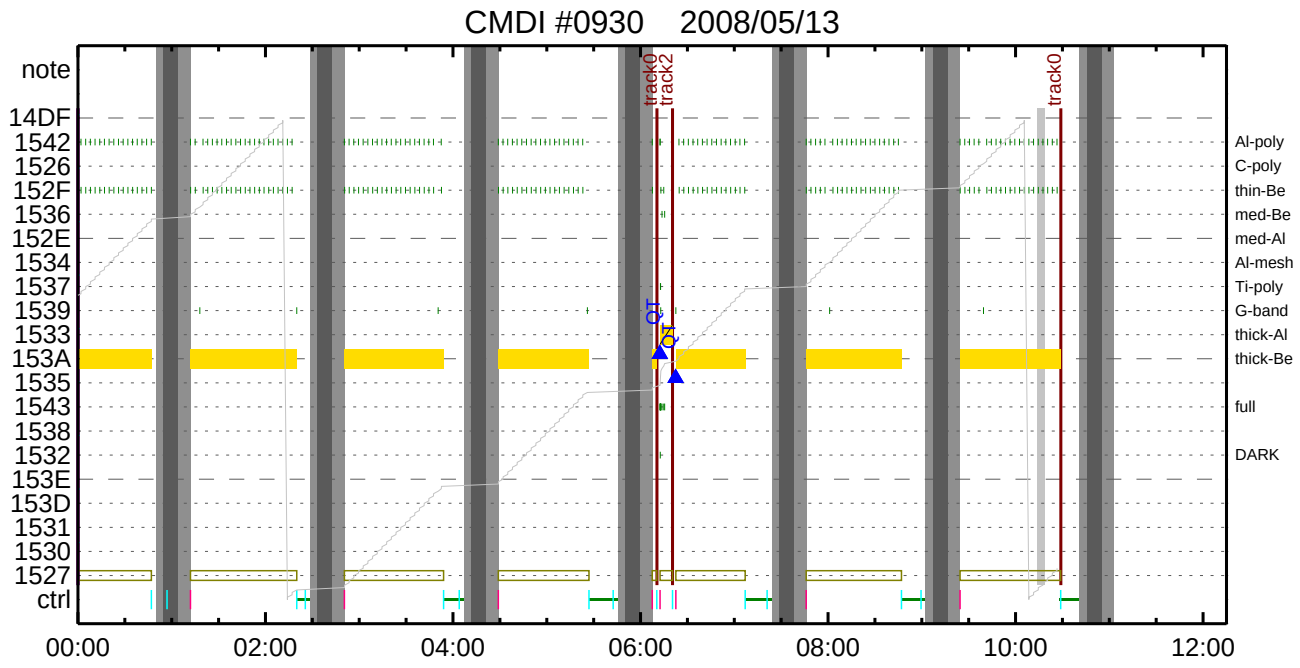
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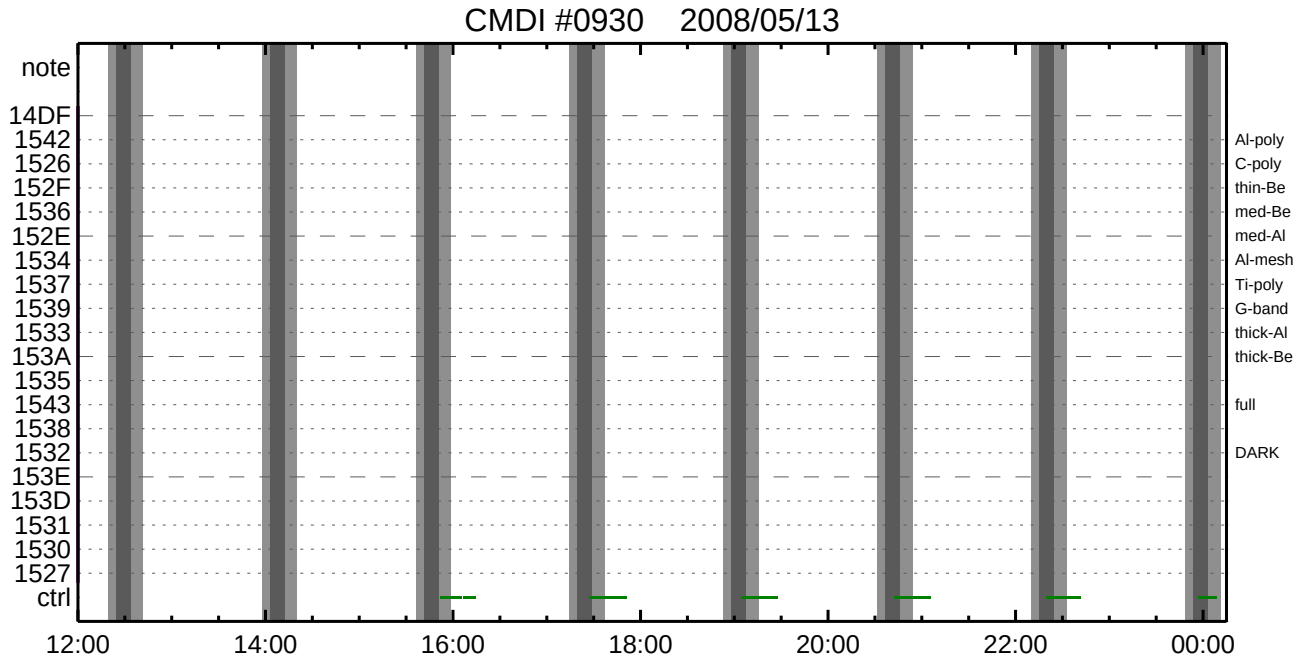
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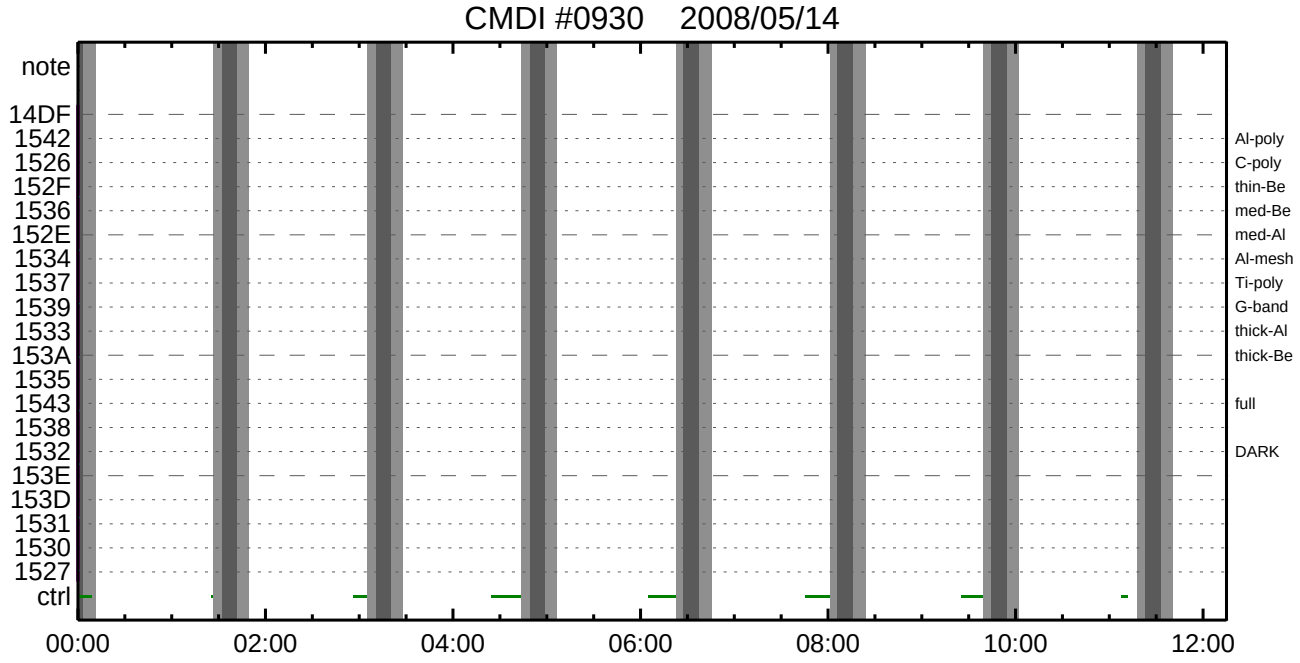
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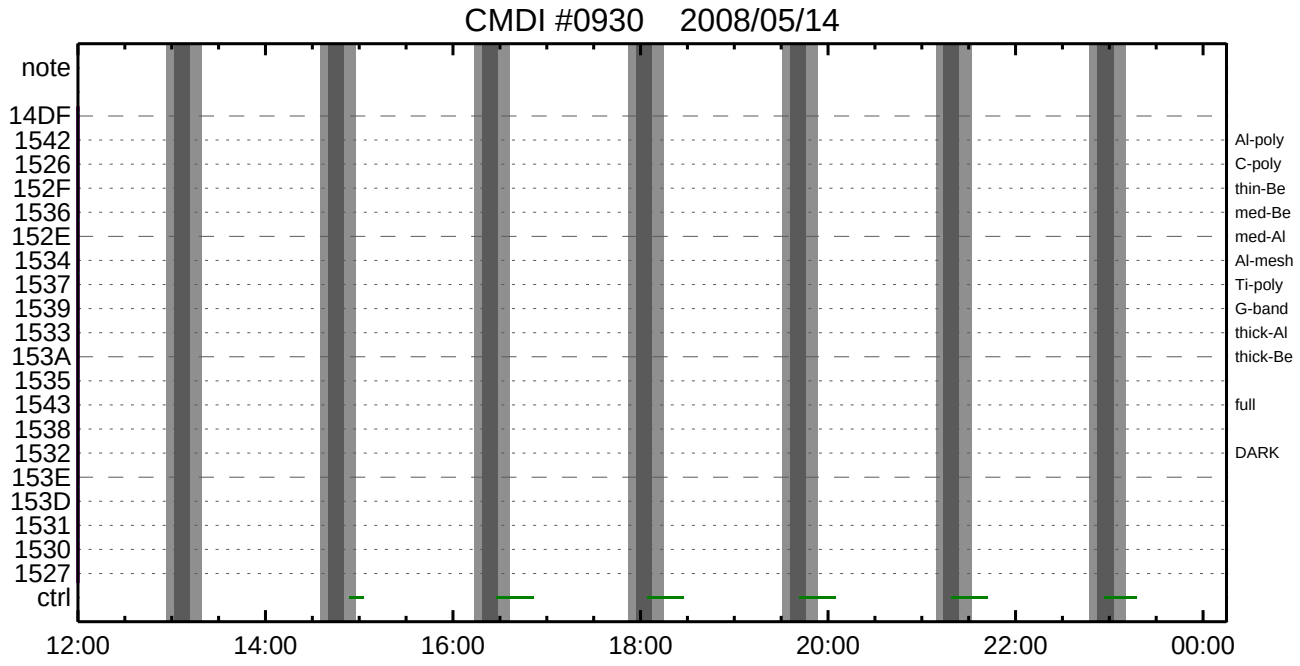
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med-Al
Al-mesh
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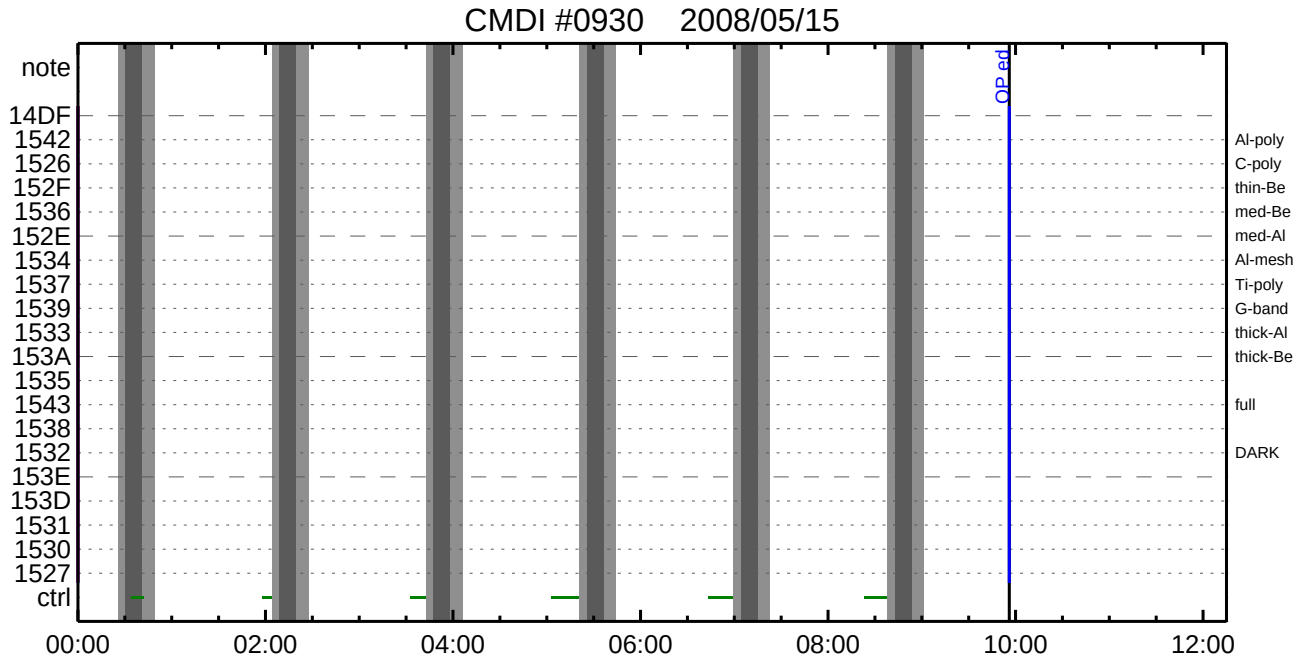
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Al-mesh
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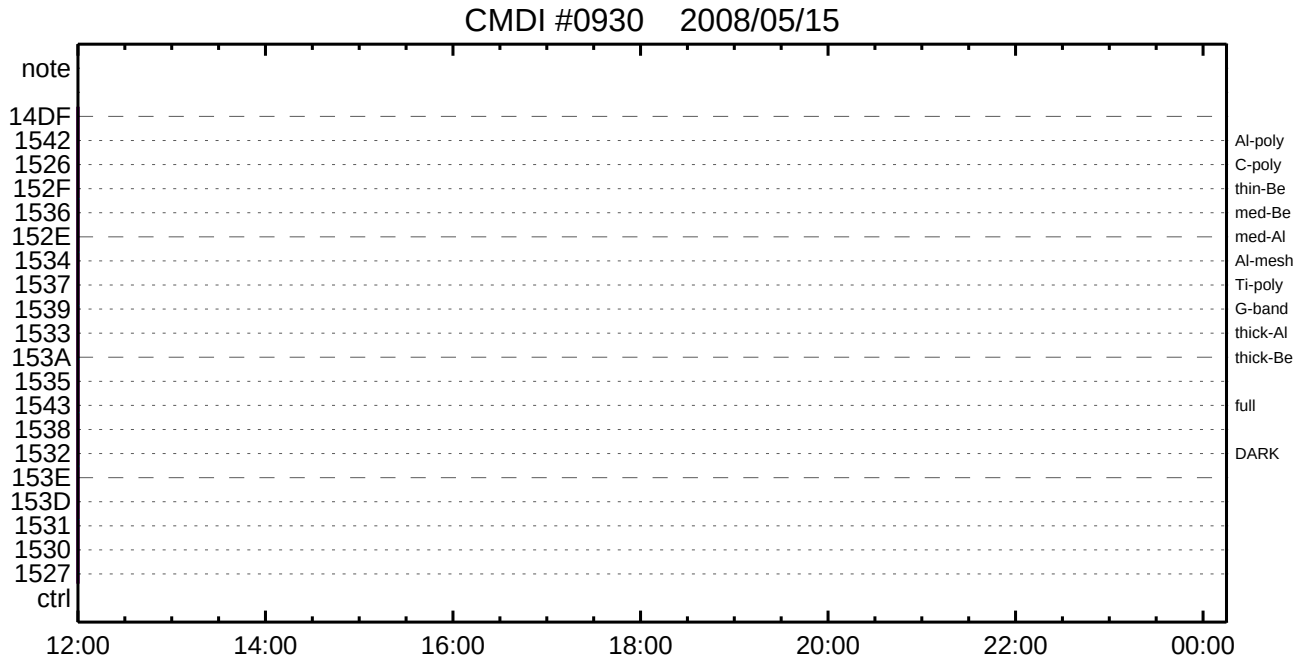
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thin-Be
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med-Al
Al-mesh
Ti-poly
G-band
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