XRT Timeline to be uploaded on 2008/04/12

Period: 2008/04/12 10:39:00 - 2008/04/17 10:29:00

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

XOB #1506: QS-CH AL/Poly Q90 512x512 (3.5hours)

Term	Pointing (x, y)	Comment
04/12 10:58:54 - 04/12 18:10:54	Fixed (790.0, -505.0)	# OP start + 10min, WHI low-lat CH (Miralles/DeForest ToO). (SAA from 14:38 UT.)
04/12 19:48:24 - 04/13 05:57:54	Fixed (790.0, -505.0)	# WHI, possibly coninued.
04/13 06:51:54 - 04/13 17:59:54	Fixed (790.0, -505.0)	# WHI low-lat CH (Mirallas/DeForest ToO).
04/14 07:28:54 - 04/14 14:59:54	Fixed (790.0, -505.0)	# Pointing for WHI low-lat CH (Miralles/DeForest ToO)

PROG= 04 1-time(s)
Subr= 1 70-time(s) 60.0sec
Seqn= 19 1-time(s) 2.0sec

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC	Buffer	Interval
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	16.0s	Obs	1x1	512x512 (1024, 1024)	30%	3	0	2.0sec

Seqn= 13 1-time(s) 2.0sec

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	8.00s	Obs	1x1	512x512 (1024, 1024)	30%	3	0	2.0sec

XOB #14F4: QS Synoptic Q90 2x2 - Al/poly(2048/8192) + Dark cal(2048) + Ti-poly(4096/16384ms) + G-band(16)

Term	Pointing (x, y)	Comment
04/12 18:13:00 - 04/12 19:47:54	Fixed (0.0, 0.0)	synoptic, shifted 11.0 min. Also SOT line-scan tests.
04/13 18:02:00 - 04/13 18:47:54	Fixed (0.0, 0.0)	synoptic
04/14 18:05:30 - 04/14 19:24:54	Track (-12.1, -0.0) @ 04/14 16:45:00	* WHI QS (McIntosh et al.), support for rocket flight, drive-by synoptic at 18:03:30 UT, and S

PROG= 07 1-time(s)
Subr= 1 1-time(s) 2.0sec
Seqn= 16 1-time(s) 2.0sec

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC	Buffer	Interval
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	2.00s	Obs	2x2	2048x2048 (1024, 1024)	30%	0	0	2.0sec
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	8.00s	Obs	2x2	2048x2048 (1024, 1024)	30%	0	0	2.0sec

Seqn= 26 1-time(s) 2.0sec

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC	Buffer	Interval
Al-poly/Open	Al-poly/Open	close	Safe	Dark	1.00s	Obs	2x2	2048x2048 (1024, 1024)	30%	0	0	2.0sec

Seqn= 93 1-time(s) 2.0sec

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	4.00s	Obs	2x2	2048x2048 (1024, 1024)	30%	0	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	16.0s	Obs	2x2	2048x2048 (1024, 1024)	30%	0	0	2.0sec

Seqn= 46 1-time(s) 2.0sec

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

XOB #1503: QS Synoptic Q90 2x2 - Al/mesh(256/1024) + Dark cal(2048) + Ti-poly(4096/16384ms) + G-band(16)

Term	Pointing (x, y)	Comment
04/13 06:00:00 - 04/13 06:51:24	Fixed (0.0, 0.0)	synoptic, shifted -2.0 min
04/14 06:02:30 - 04/14 07:28:24	Fixed (0.0, 0.0)	synoptic, shifted 0.5 min
04/15 05:36:30 - 04/17 10:29:00	Fixed (0.0, 0.0)	synoptic, shifted -25.5 min

PROG= 12 1-time(s)
Subr= 1 1-time(s) 2.0sec
Seqn= 54 1-time(s) 2.0sec

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	250ms	Obs	2x2	2048x2048 (1024, 1024)	30%	0	0	2.0sec
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	1.00s	Obs	2x2	2048x2048 (1024, 1024)	30%	0	0	2.0sec

Seqn= 4 1-time(s) 2.0sec

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= 93 1-time(s) 2.0sec

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	4.00s	Obs	2x2	2048x2048 (1024, 1024)	30%	0	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	16.0s	Obs	2x2	2048x2048 (1024, 1024)	30%	0	0	2.0sec

Seqn= 46 1-time(s) 2.0sec

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

XOB #151D: QS-CH Study JOP204 (Al/poly, Ti/poly, Thin Be)

Term	Pointing (x, y)	Comment
04/13 18:48:24 - 04/14 06:00:24	Fixed (0.0, -940.0)	# WHI QS (McIntosh et al.), S pole.
04/14 15:00:24 - 04/14 16:44:54	Fixed (430.0, -836.0)	* WHI QS (McIntosh et al.), with IBIS.
04/14 16:45:24 - 04/14 18:03:24	Track (-12.1, -0.0) @ 04/14 16:45:00	* WHI QS (McIntosh et al.), support for rocket flight, drive-by synoptic at 18:03:30 UT, and S
04/14 19:25:24 - 04/15 00:06:24	Track (-12.1, -0.0) @ 04/14 16:45:00	* WHI QS (McIntosh et al.), support for rocket flight, drive-by synoptic at 18:03:30 UT, and S

PROG= 05 2-time(s)
Subr= 1 60-time(s) 30.0sec
Seqn= 5 1-time(s) 4.0sec

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC	Buffer	Interval
Al-poly/Open	Al-poly/Open	close	Safe	Norm	16.0s	Obs	1x1	256x256 (1024, 1024)	30%	0	0	2.0sec

Seqn= 44 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/Ti-poly	close	Safe	Norm	22.6s	Obs	1x1	256x256 (1024, 1024)	30%	0	0	2.0sec

Subr= 2 1-time(s) 2.0sec
Seqn= 74 1-time(s) 4.0sec

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC	Buffer	Interval
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	8.00s	Obs	2x2	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec

Subr= 3 1-time(s) 2.0sec
Seqn= 68 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	22.6s	Obs	1x1	768x384 (1024, 1024)	30%	0	0	2.0sec

XOB #151E: CH Boundary - Al/poly + C/poly - AEC 1 - FOV 256x384 - 60s cadence - Q90

Term	Pointing (x, y)	Comment
04/15 00:06:54 - 04/15 05:34:24	Fixed (430.0, -836.0)	* S pole (possible WHI McIntosh et al. support).

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC	Buffer	Interval
PROG= 19 2-time(s)												
Subr= 1 1-time(s) 2.0sec												
Seqn= 71 60-time(s) 60.0sec												
Al-poly/Open	thin-Be/Open	close	Safe	Norm	8.00s	Obs	1x1	256x384 (1024, 1024)	30%	1	0	2.0sec
C-poly/Open	thin-Be/Open	close	Safe	Norm	8.00s	Obs	1x1	256x384 (1024, 1024)	30%	1	0	2.0sec
Subr= 2 1-time(s) 2.0sec												
Seqn= 35 1-time(s) 2.0sec												
Al-poly/Open	Al-poly/Open	close	Safe	Dark	16.0s	Obs	1x1	256x384 (1024, 1024)	30%	0	0	2.0sec

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

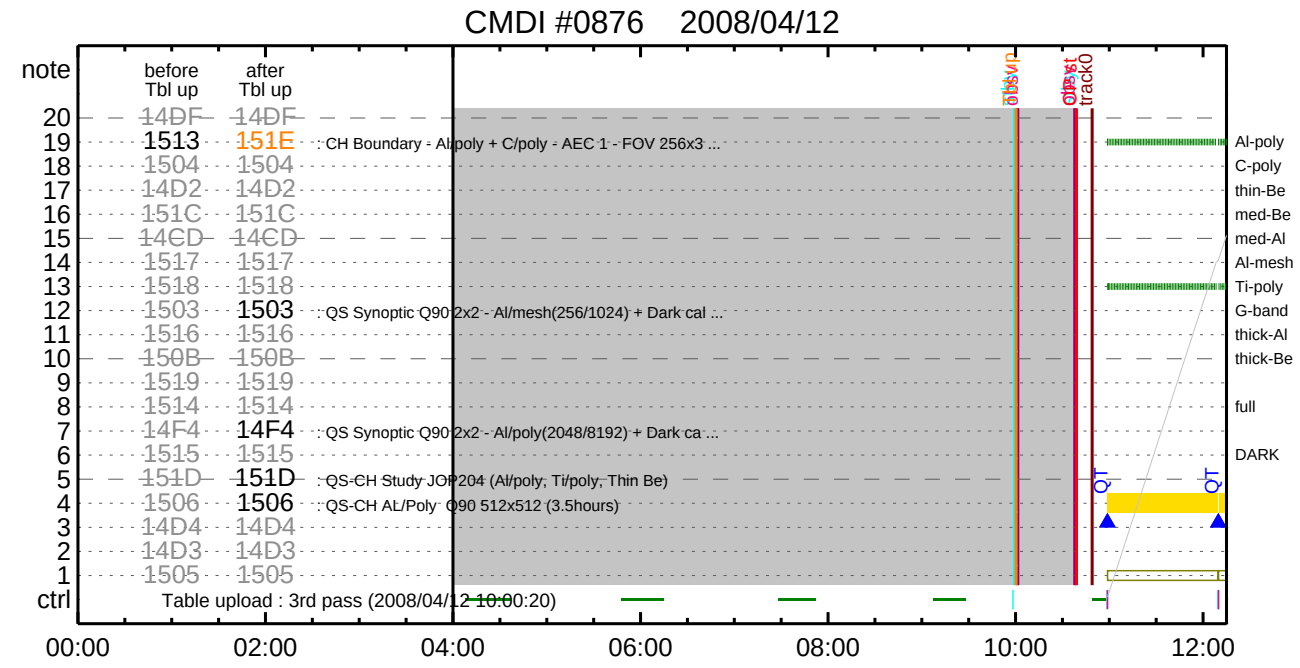
NOT USED

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

NOT USED

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

NOT USED


CMDI #0876 2008/04/12
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before Tbl up
after Tbl up
20 14DF 14DF
19 1513 151E : CH Boundary - Al/poly + C/poly - AEC 1 - FOV 256x3 ...
18 1504 1504
17 14D2 14D2
16 151C 151C
15 14CD 14CD
14 1517 1517
13 1518 1518
12 1503 1503 : QS Synoptic Q90 2x2 - Al/mesh(256/1024) + Dark cal ...
11 1516 1516
10 150B 150B
9 1519 1519
8 1514 1514
7 14F4 14F4 : QS Synoptic Q90 2x2 - Al/poly(2048/8192) + Dark ca ...
6 1515 1515
5 151D 151D : QS-CH Study JOP204 (Al/poly, Ti/poly, Thin Be)
4 1506 1506 : QS-CH AL/Poly Q90 512x512 (3.5hours)
3 14D4 14D4
2 14D3 14D3
1 1505 1505
ctrl Table upload : 3rd pass (2008/04/12 10:00:20)
track0
QT
Al-poly
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thin-Be
med-Be
med-Al
Al-mesh
Ti-poly
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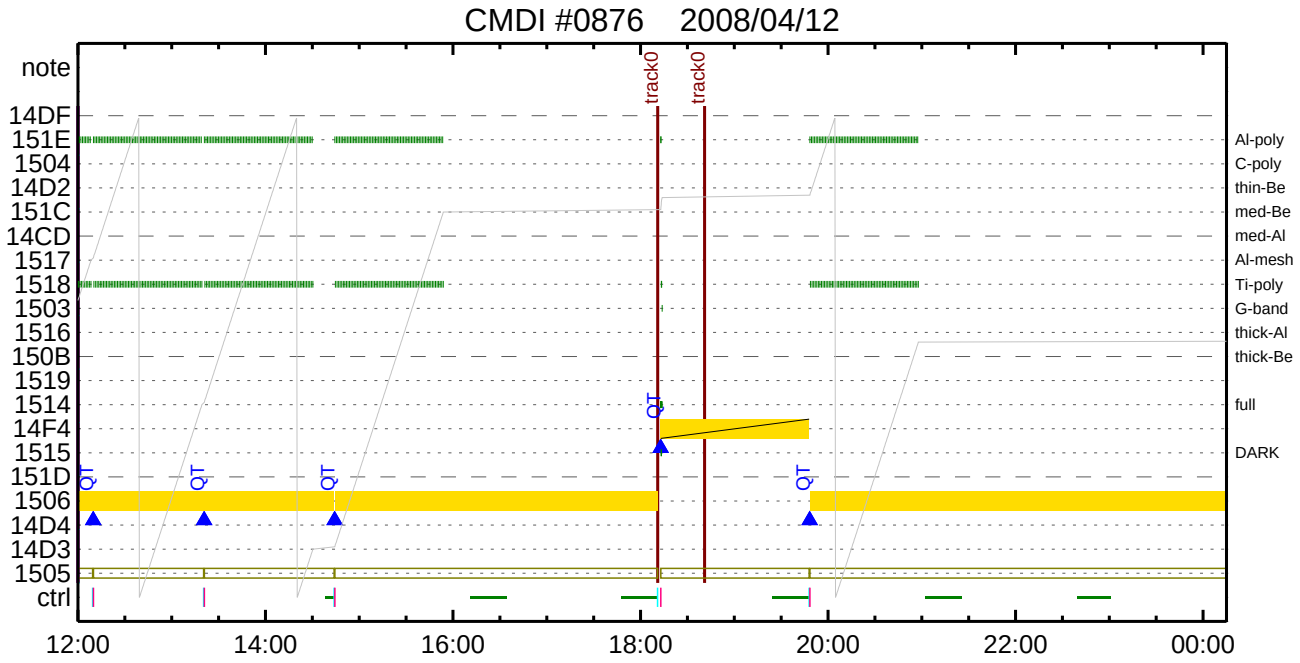
CMDI #0876 2008/04/12
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ctrl
track0
QT
Al-poly
C-poly
thin-Be
med-Be
med-Al
Al-mesh
Ti-poly
G-band
thick-Al
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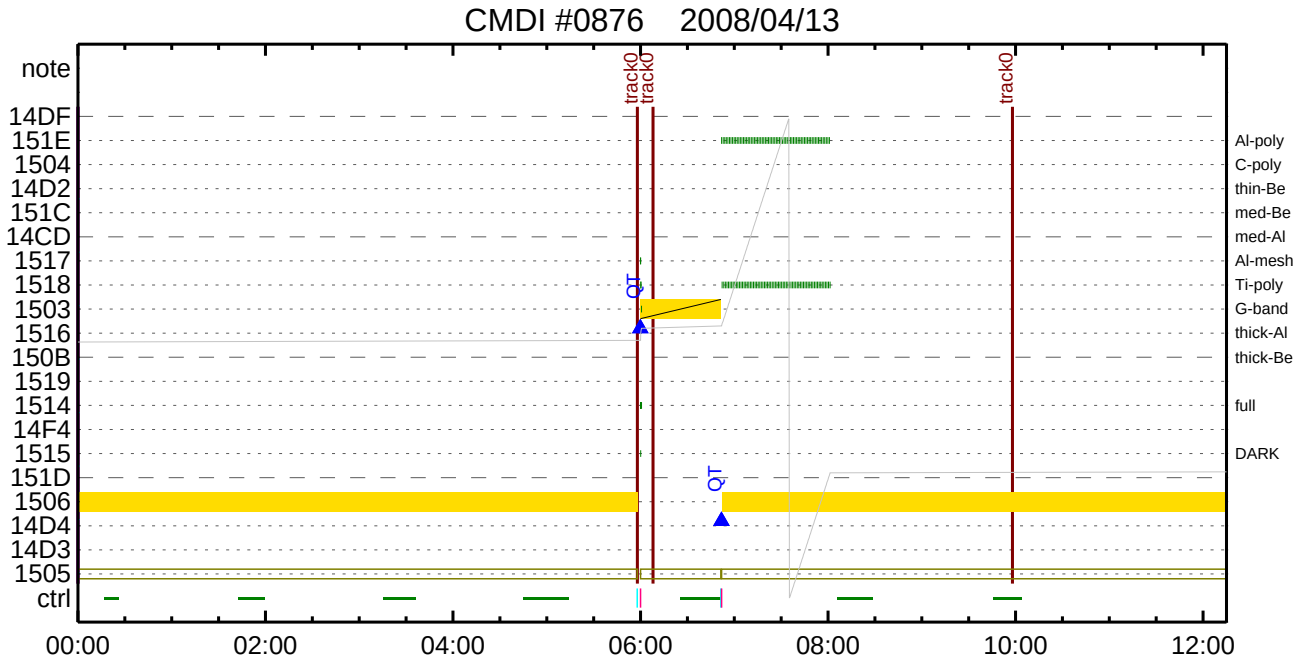
CMDI #0876 2008/04/13
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med-Al
Al-mesh
Ti-poly
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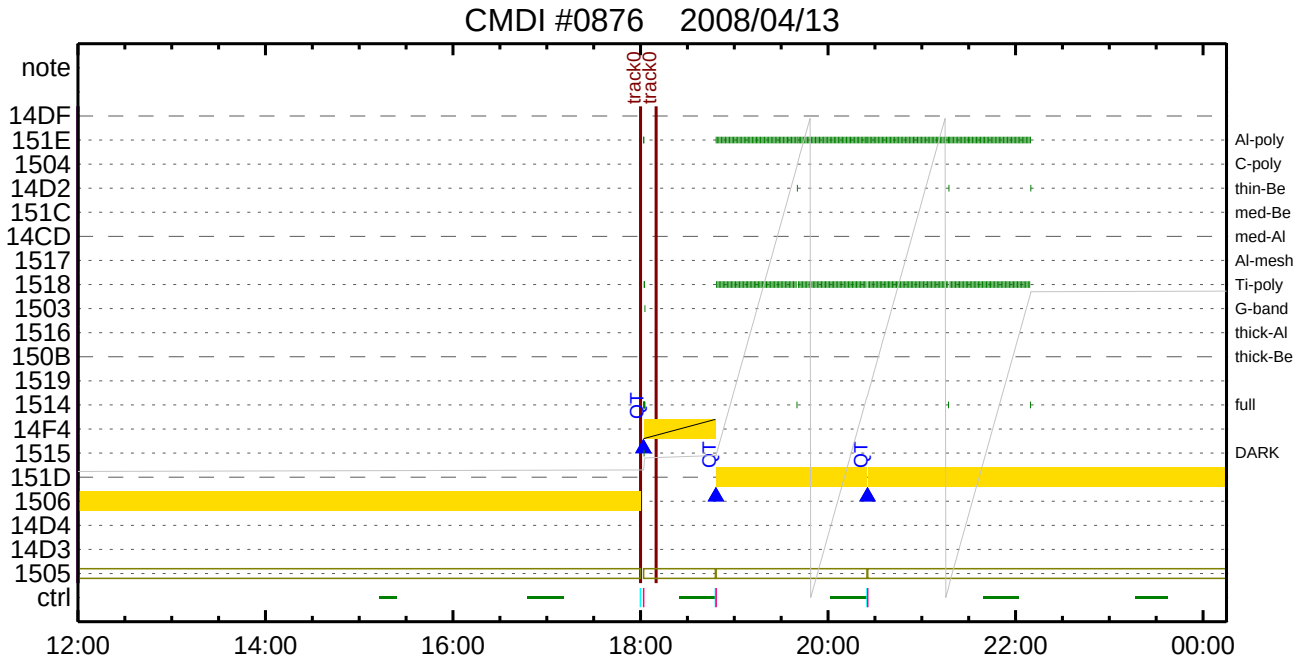
CMDI #0876 2008/04/13
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track0
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C-poly
thin-Be
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med-Al
Al-mesh
Ti-poly
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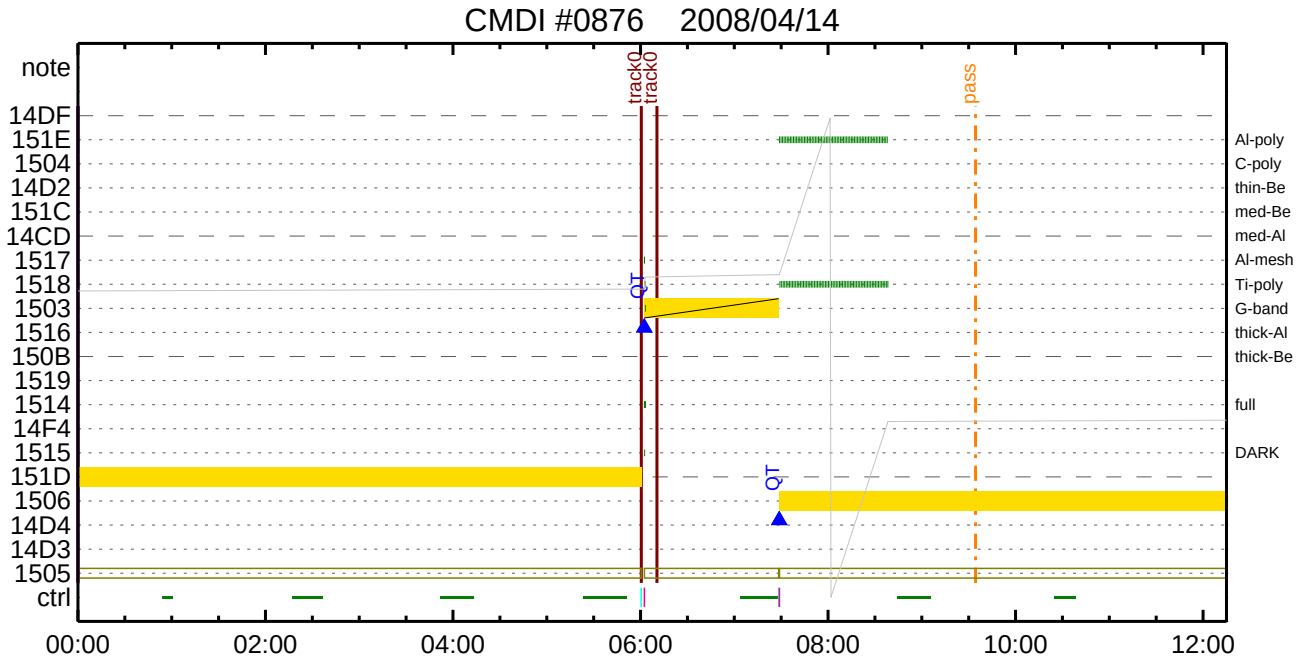
CMDI #0876 2008/04/14
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track0
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Al-poly
C-poly
thin-Be
med-Be
med-Al
Al-mesh
Ti-poly
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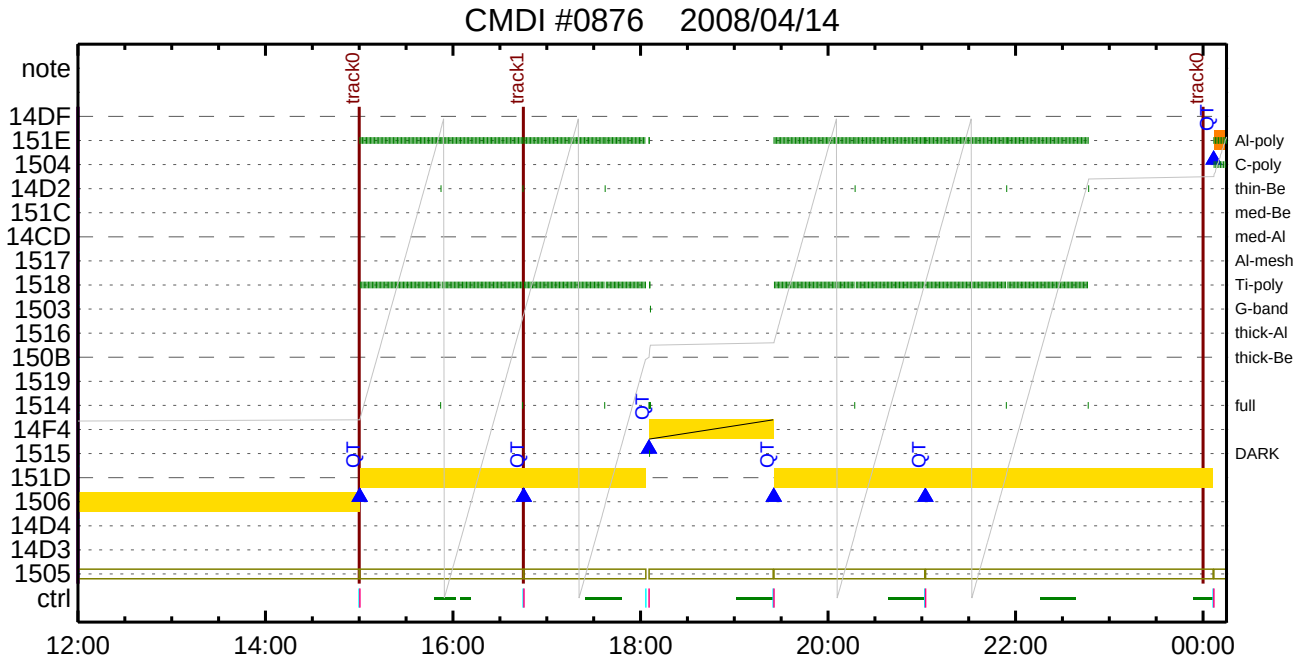
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Al-poly
C-poly
thin-Be
med-Be
med-Al
Al-mesh
Ti-poly
G-band
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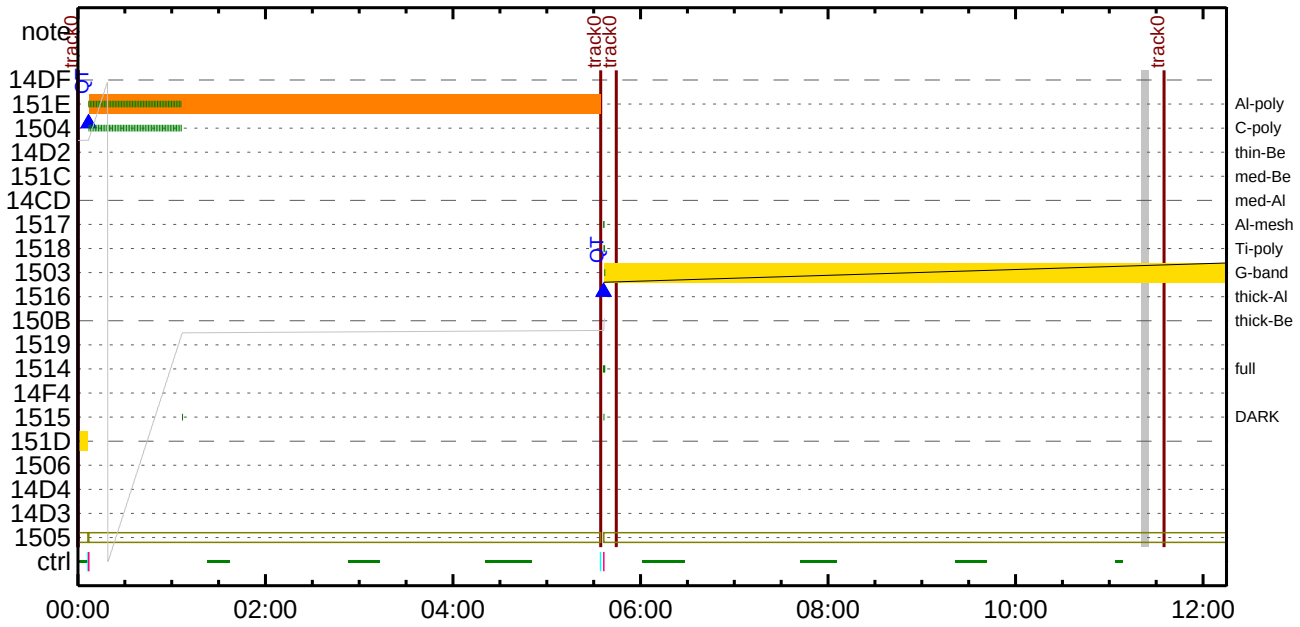
CMDI #0876 2008/04/15



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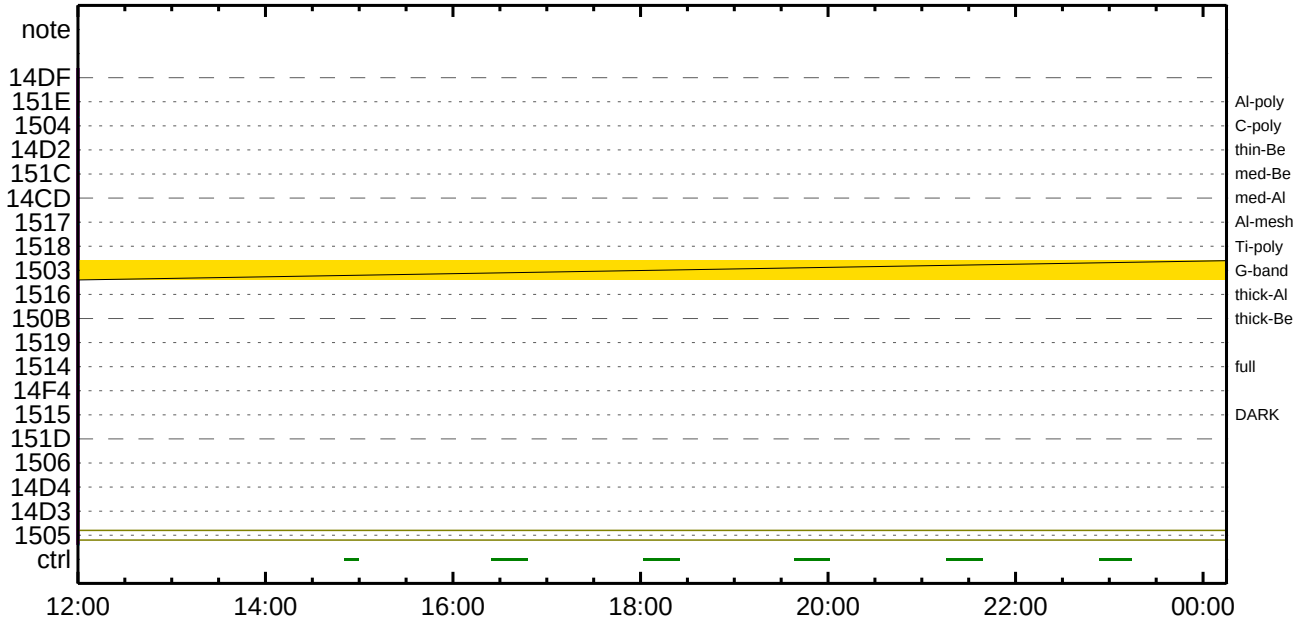

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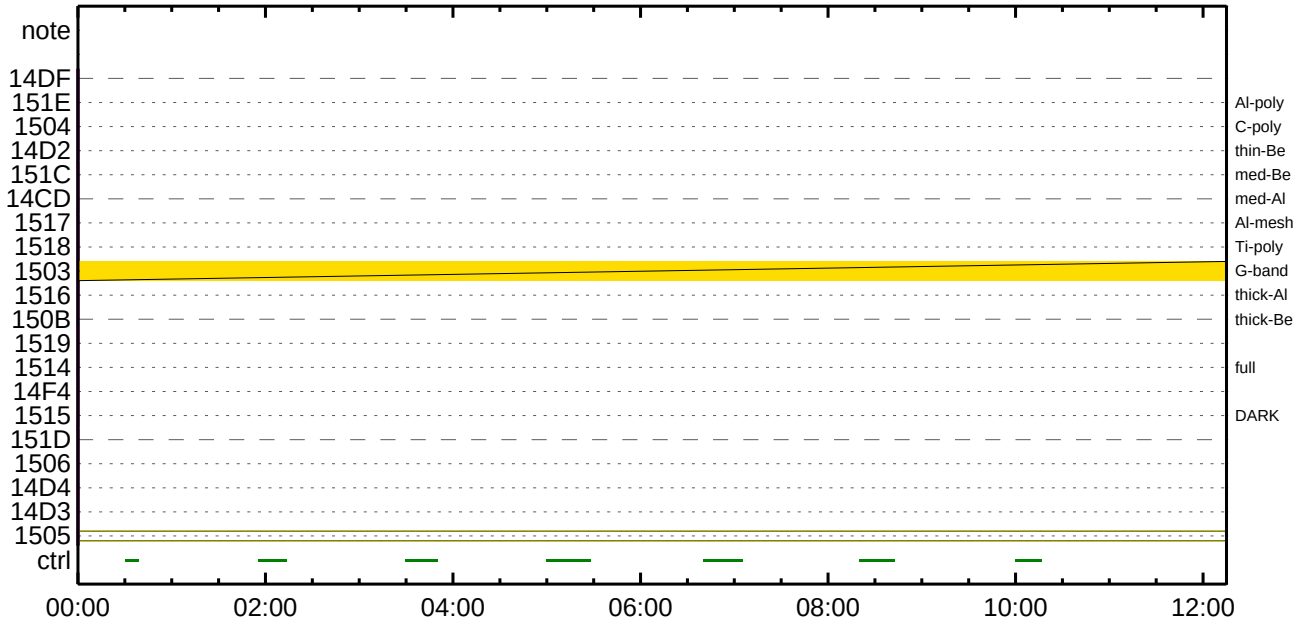

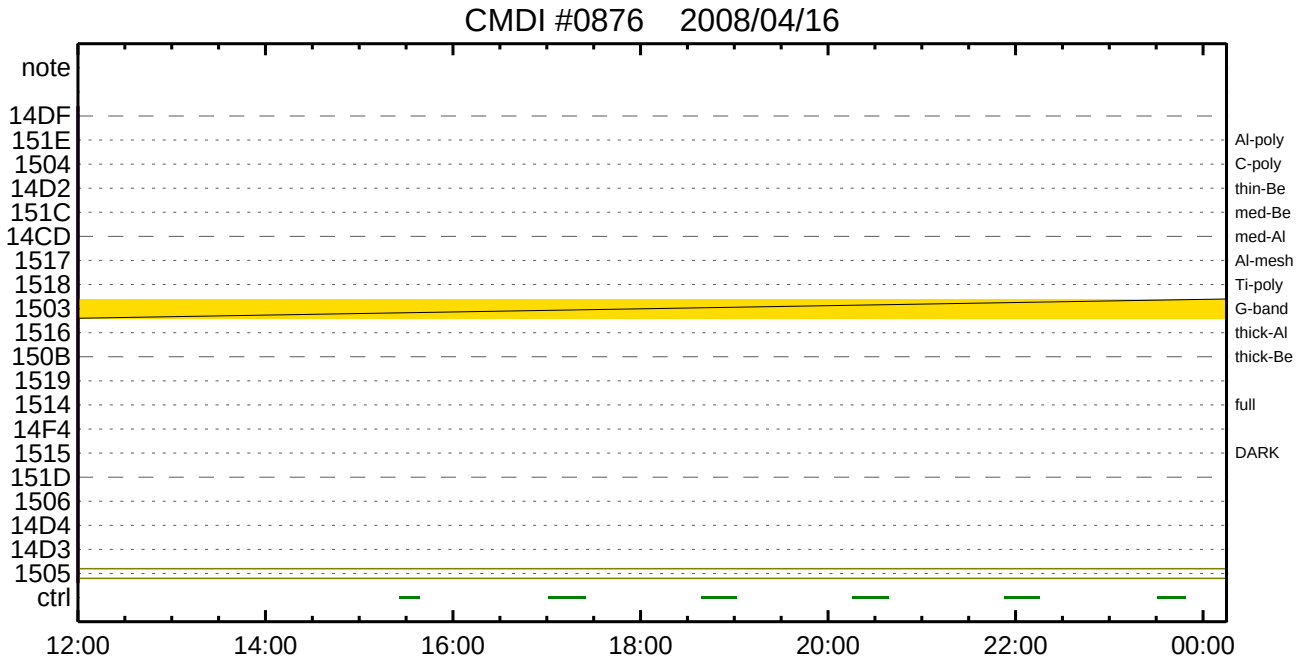
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ctrl
Al-poly
C-poly
thin-Be
med-Be
med-Al
Al-mesh
Ti-poly
G-band
thick-Al
thick-Be
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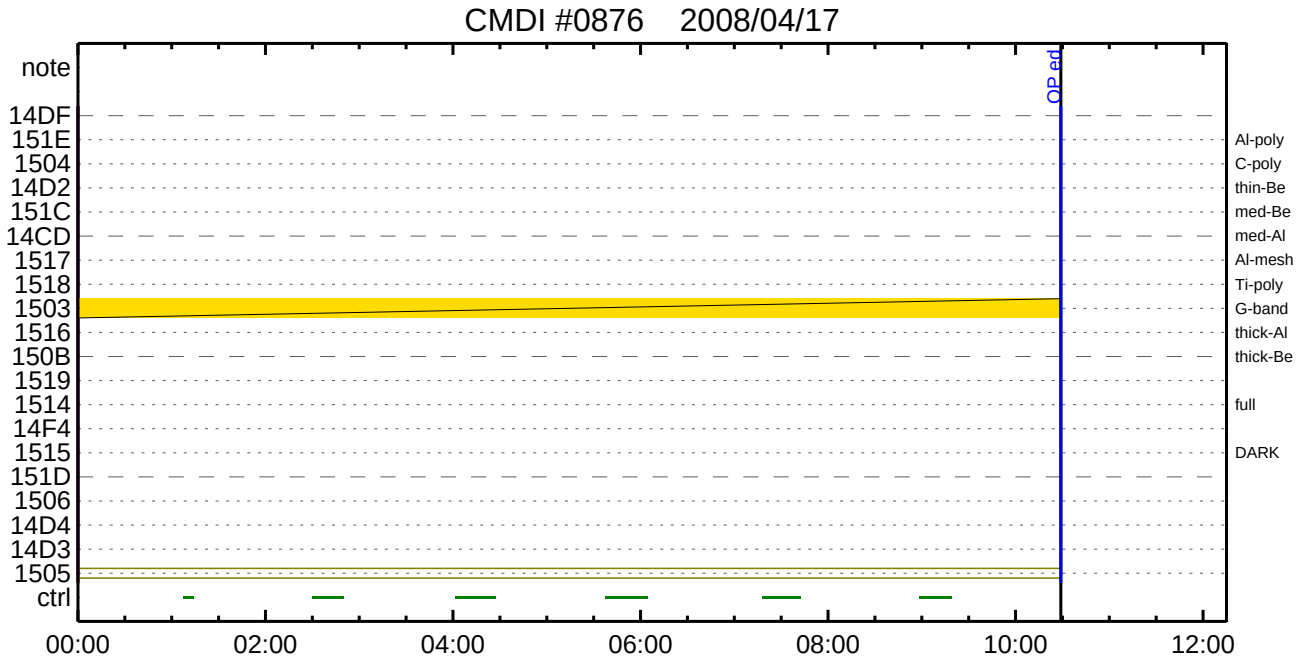
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ctrl
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med-Al
Al-mesh
Ti-poly
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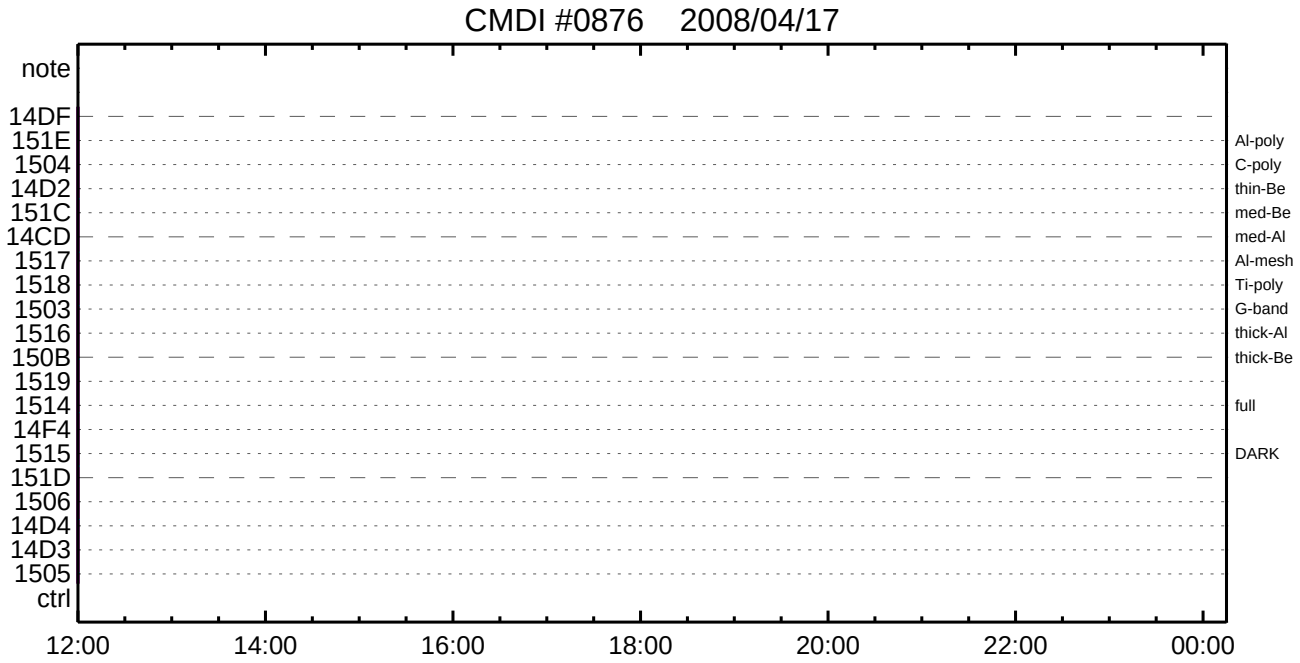
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med-Al
Al-mesh
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G-band
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