

# XRT Timeline to be uploaded on 2008/05/08

Period: 2008/05/08 10:28:00 - 2008/05/13 10:19:00

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Normal mode

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<b>XOB #153A: AR - Al/poly AEC3 - Thin-Be Fixed - G-band - 384FOV - Q90 - 3 min cadence</b>											
Term	Pointing (x, y)	Comment									
05/08 10:52:36 - 05/08 17:25:30	Track ( 251.2, -414.4) <sup>Ⓜ 05/08 10:38:00</sup>	# OP start + 10min, SOT/VTT joint obs of former AR 10993.									
05/09 08:32:00 - 05/09 17:48:54	Track ( 406.2, -449.4) <sup>Ⓜ 05/09 08:30:00</sup>	* SOT/VTT joint obs, S of former AR 10933.									
05/10 06:12:00 - 05/10 10:14:54	Track ( 543.1, -455.7) <sup>Ⓜ 05/10 06:10:00</sup>	# SOT/VTT obs S of former AR 10933.									
<b>PROG= 10 Inf.-time(s)</b>											
└─ 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											

<b>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</b>											
Term	Pointing (x, y)	Comment									
05/08 18:02:30 - 05/08 18:10:24	Fixed ( 0.0, 0.0)	synoptic, shifted 0.5 min									
05/09 17:51:00 - 05/09 17:58:54	Fixed ( 0.0, 0.0)	synoptic, shifted -11.0 min									
<b>PROG= 11 1-time(s)</b>											
└─ 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											

<b>XOB #152F: G-Band Alignment with North Pole Q90 2x2(G-band only) - 8min cadence</b>											
Term	Pointing (x, y)	Comment									
05/08 18:25:30 - 05/08 20:30:24	Fixed ( 0.0, 945.0)	# Co-alignment offset pointing N.									
<b>PROG= 17 1-time(s)</b>											
└─ 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											

<b>XOB #1530: G-Band Alignment with East limb Q90 2x2 (G-band only) - 8 min cadence</b>											
Term	Pointing (x, y)	Comment									
05/08 20:45:30 - 05/08 23:30:24	Fixed ( -945.0, 0.0)	* Co-alignment offset pointing, E.									
<b>PROG= 02 1-time(s)</b>											
└─ Subr= 1 1-time(s) 360.0sec											
└─┬─ Seqn= 30 13-time(s) 480.0sec											
└─┬─┬─ Open/G-band Open/G-band open Safe Norm 16ms Obs 2x2 1536x2048 (1280, 1024) 30% 0 0 2.0sec											
Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval											

<b>XOB #153E: AR - Al/poly AEC3 - Thin-Be Fixed - G-band - 256FOV - Q90 - 3 min cadence</b>											
Term	Pointing (x, y)	Comment									
05/08 23:32:30 - 05/09 05:47:24	Track ( 344.1, -417.1) <sup>Ⓜ 05/08 23:30:30</sup>	* Resume tracking former AR 10933.									
05/09 05:59:30 - 05/09 07:55:00	Track ( 388.9, -418.7) <sup>Ⓜ 05/09 05:57:30</sup>	# Cont.									
05/09 18:01:00 - 05/10 05:59:54	Track ( 468.5, -422.0) <sup>Ⓜ 05/09 17:59:00</sup>	# Track former AR 10933.									
<b>PROG= 05 Inf.-time(s)</b>											
└─ 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= 20 1-time(s) 2.0sec											
└─┬─┬─┬─ Al-poly/Open Al-poly/thick-Al close Safe Norm 250ms Obs 1x1 256x256 (1024, 1024) 30% 3 0 0.5sec											
└─┬─┬─┬─ thin-Be/Open thin-Be/Open close Safe Norm 64.0s 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 #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
05/09 05:49:30 - 05/09 05:57:24	Fixed ( 0.0, 0.0)	synoptic, shifted -12.5 min
05/10 06:02:00 - 05/10 06:09:54	Fixed ( 0.0, 0.0)	synoptic

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

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**Flare mode**

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NOT USED

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**Active Region Search**

\* \* \* \* \*

NOT USED

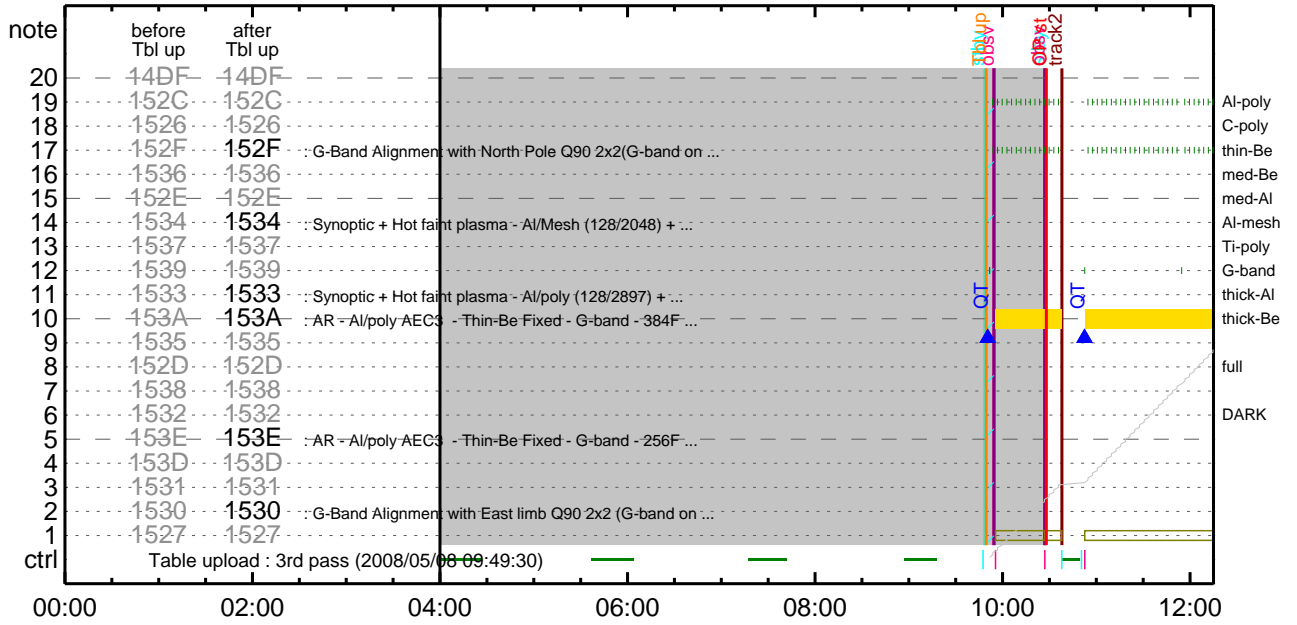
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**Flare Detection**

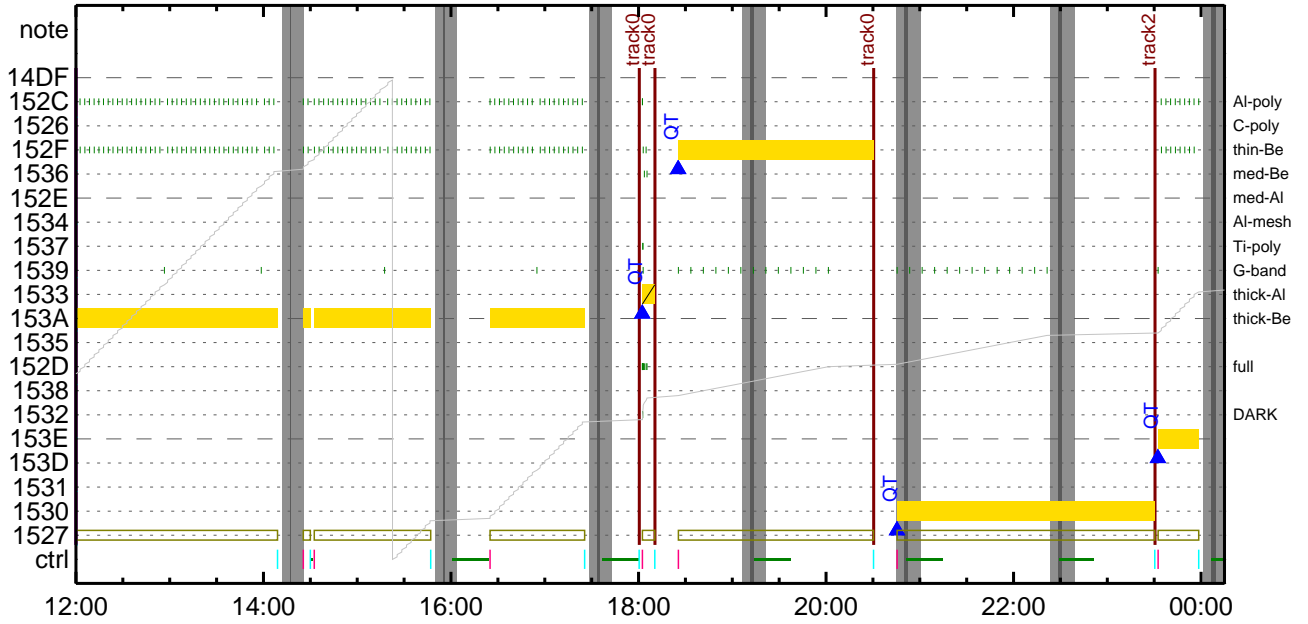
\* \* \* \* \*

NOT USED

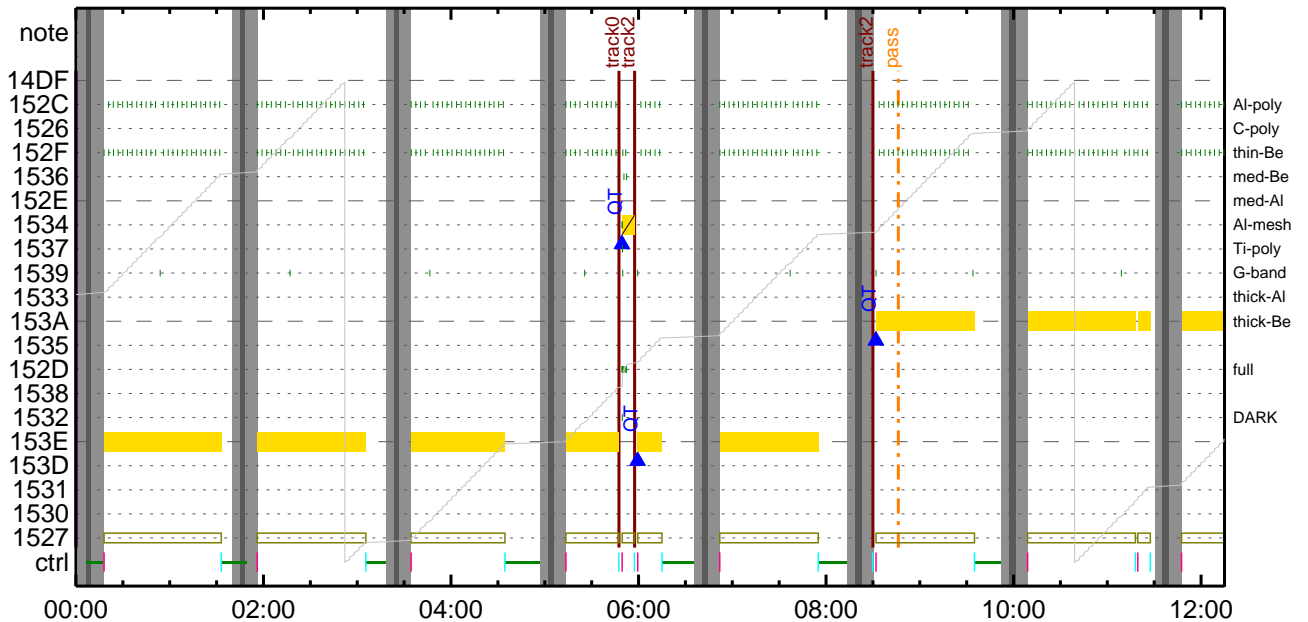
### CMDI #0927 2008/05/08



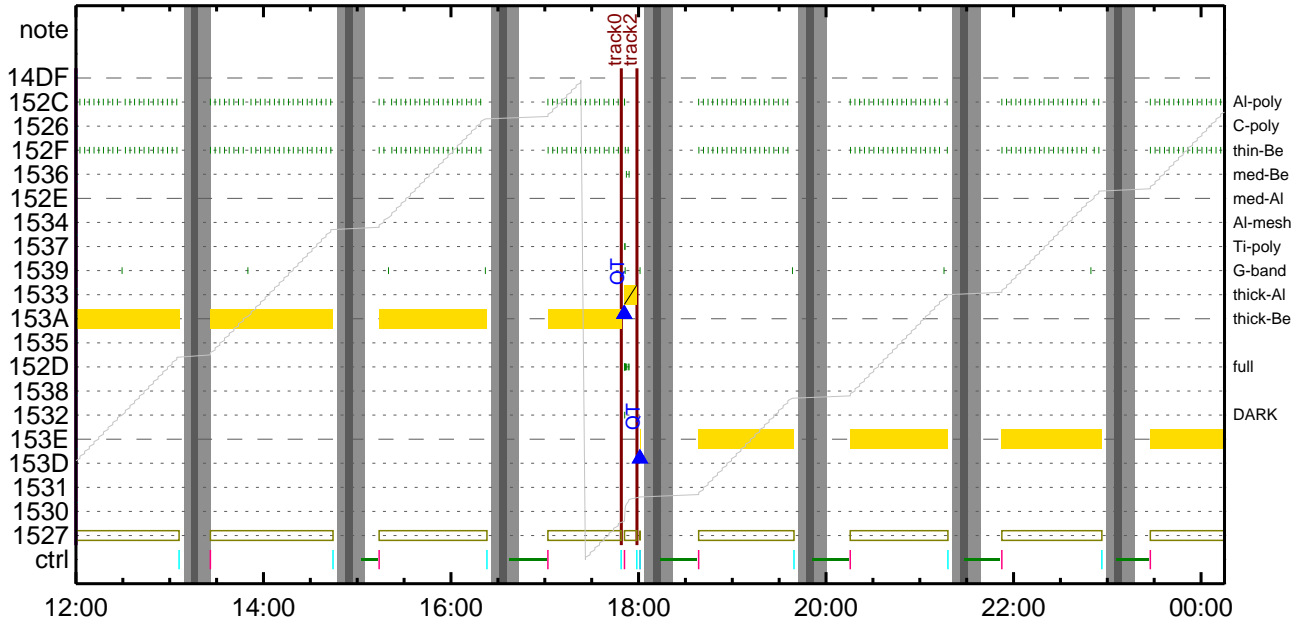
### CMDI #0927 2008/05/08



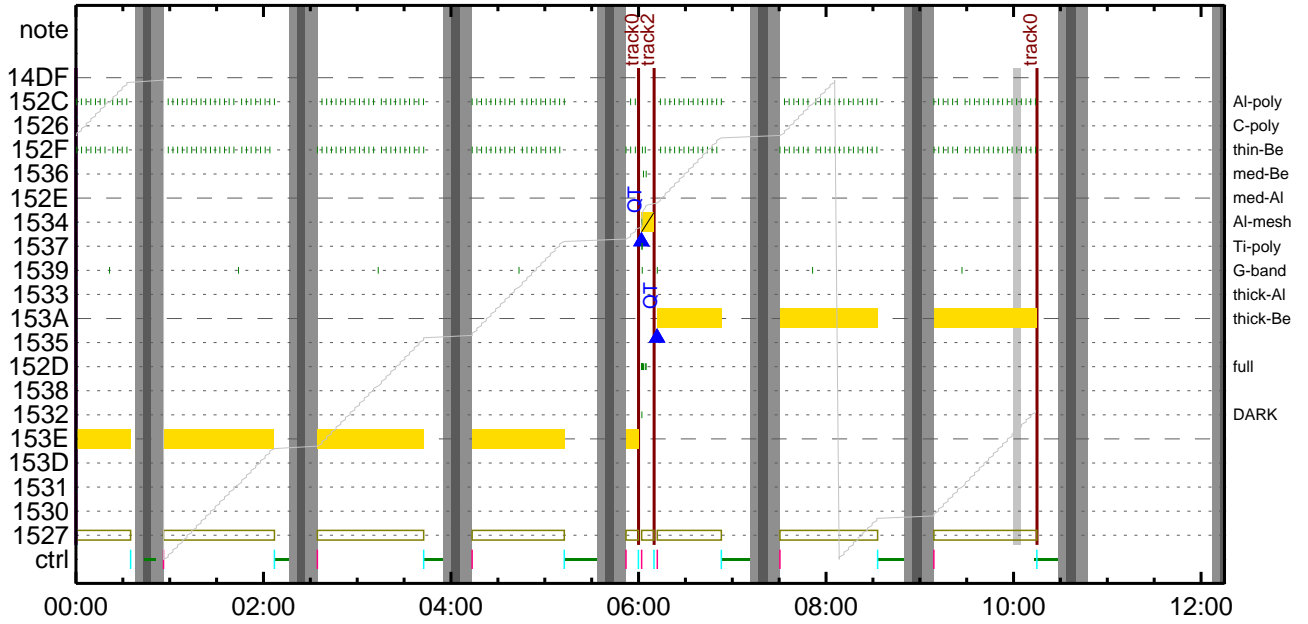
### CMDI #0927 2008/05/09



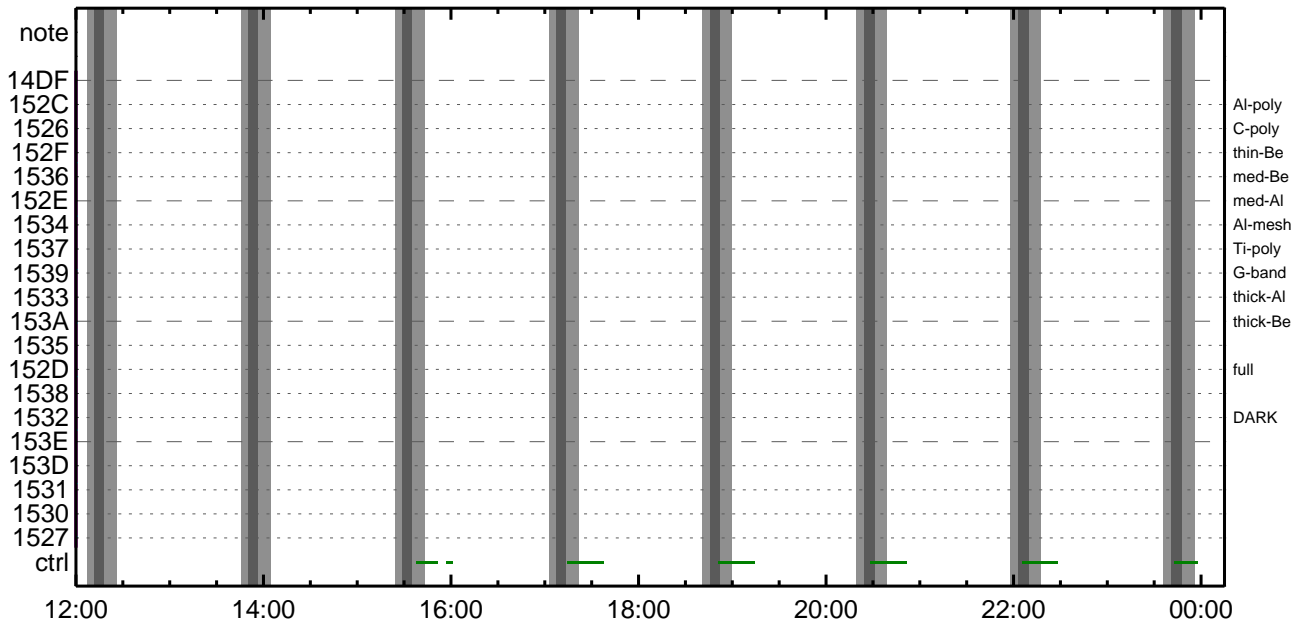
CMDI #0927 2008/05/09



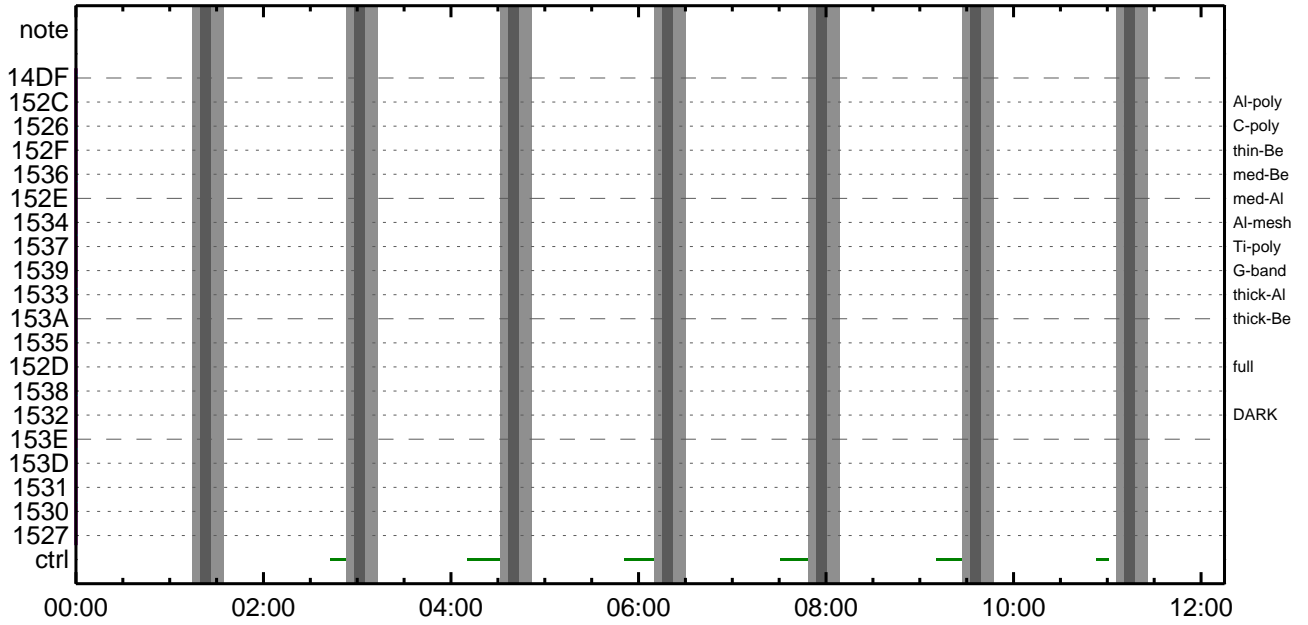
CMDI #0927 2008/05/10



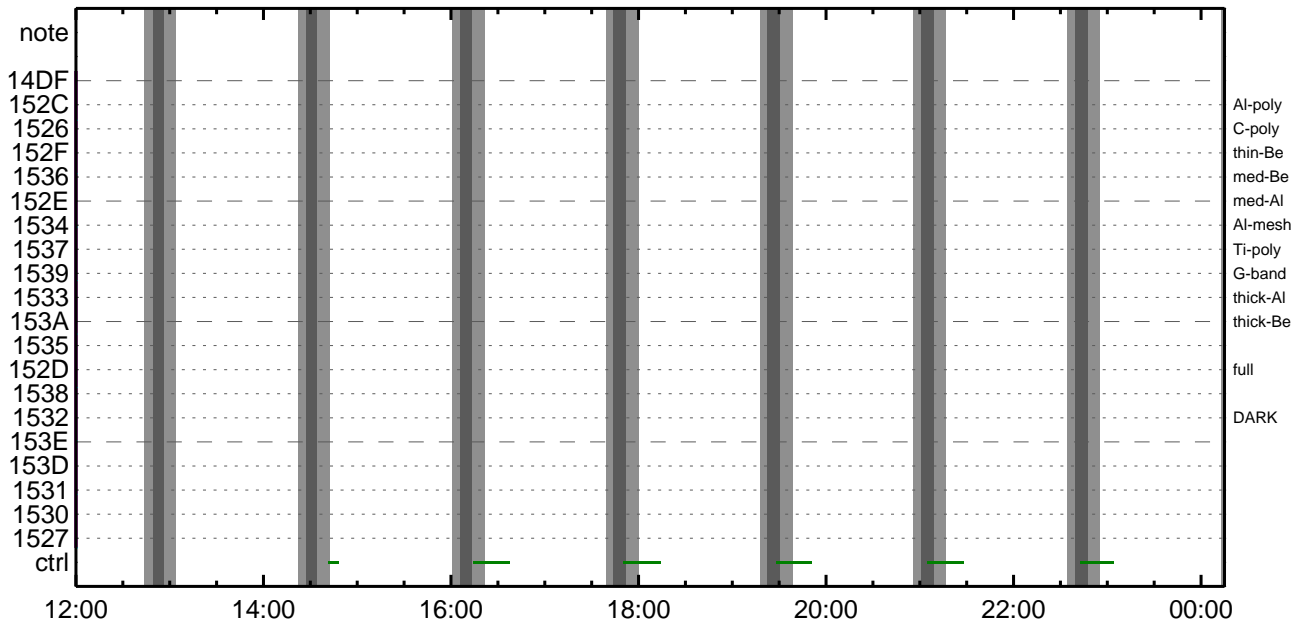
CMDI #0927 2008/05/10



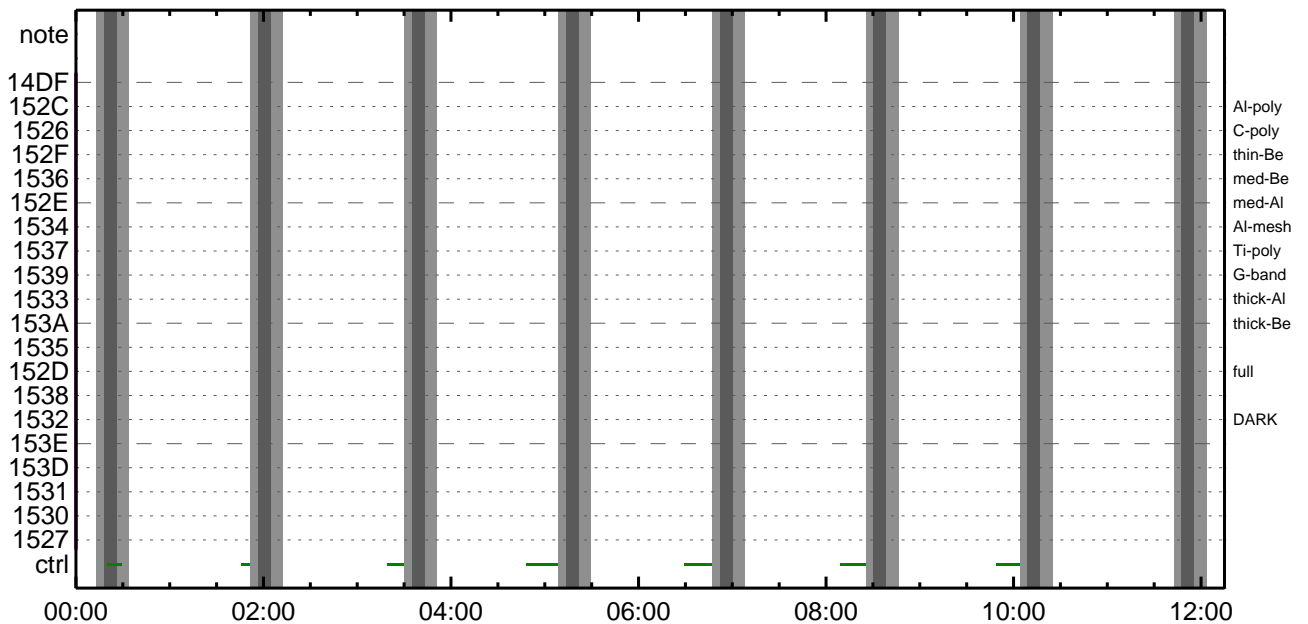
CMDI #0927 2008/05/11



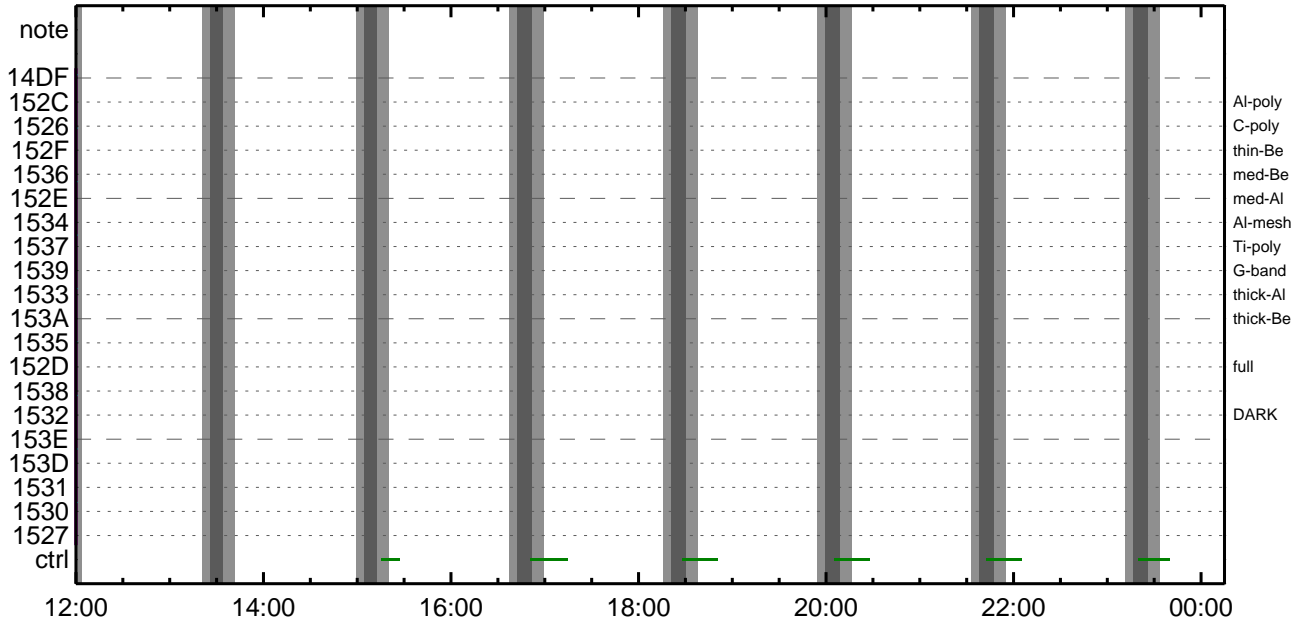
CMDI #0927 2008/05/11



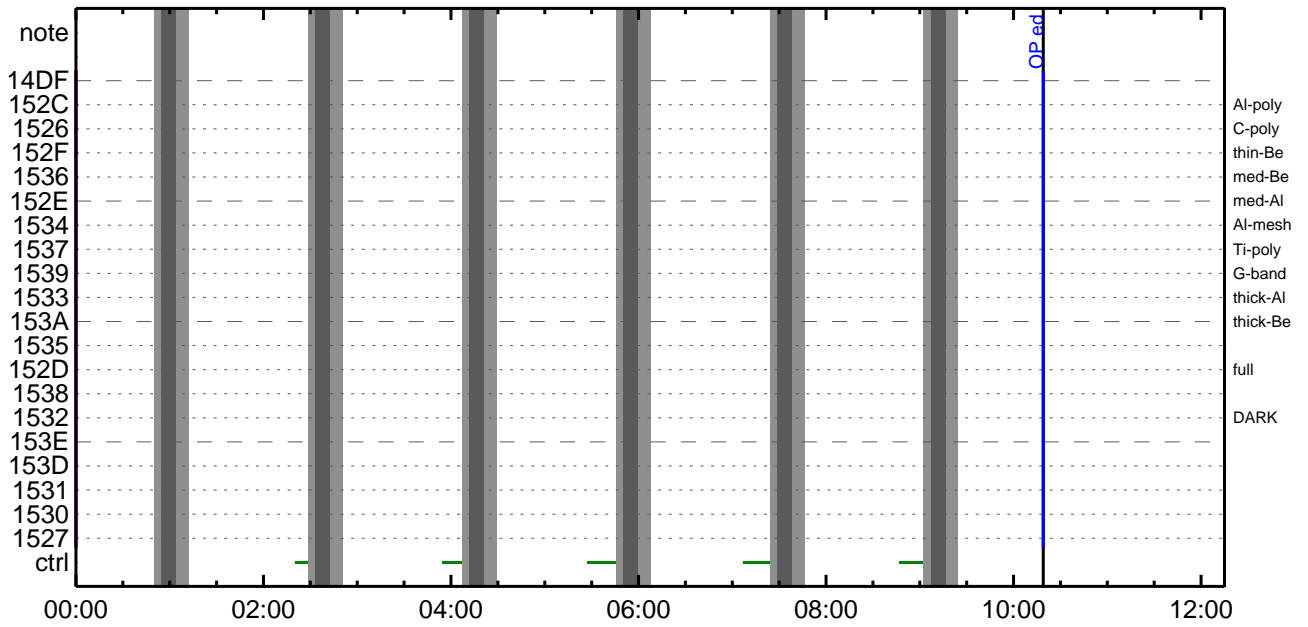
CMDI #0927 2008/05/12



CMDI #0927 2008/05/12



CMDI #0927 2008/05/13



CMDI #0927 2008/05/13

