

# XRT Timeline to be uploaded on 2008/04/10

Period: 2008/04/10 11:34:00 - 2008/04/15 11:25:00

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Normal mode

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<b>XOB #1506: QS-CH AL/Poly Q90 512x512 (3hours)</b>												
Term	Pointing (x, y)				Comment							
04/10 11:49:24 - 04/10 17:29:00	Fixed ( 873.0, -362.0)				# OP start + 10min, WHI ToO (Miralles/DeForest study), W limb CH, fixed pointing.							
04/10 18:35:54 - 04/10 19:29:00	Fixed ( 873.0, -362.0)				# Cont.							
04/11 02:24:24 - 04/11 05:08:00	Fixed ( 873.0, -362.0)				* CH, cont.							
04/11 06:15:24 - 04/11 12:30:00	Fixed ( 873.0, -362.0)				# Cont.							
<b>PROG= 04 1-time(s)</b>												
└─ Subr= 1 3-time(s) 60.0sec												
└─ Seqn= 19 60-time(s) 60.0sec												
	Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	16.0s	Obs	1x1	512x512 (1024, 1024)	30%	3	0 2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval
<b>XOB #14F4: QS Synoptic Q90 2x2 - Al/poly(2048/8192) + Dark cal(2048) + Ti-poly(4096/16384ms) + G-band(16)</b>												
Term	Pointing (x, y)				Comment							
04/10 17:32:00 - 04/10 18:35:24	Fixed ( 0.0, 0.0)				synoptic, shifted manually, and extended for SOT engineering.							
04/11 18:07:30 - 04/12 06:23:54	Fixed ( 0.0, 0.0)				synoptic, shifted 5.5 min							
<b>PROG= 07 1-time(s)</b>												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 16 1-time(s) 2.0sec												
	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												
	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												
	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												
	Open/G-band	Open/G-band	open	Safe	Norm	16ms	Obs	2x2	2048x2048 (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 #151D: QS-CH Study JOP204 (Al/poly, Ti/poly, Thin Be)</b>												
Term	Pointing (x, y)				Comment							
04/10 20:12:24 - 04/10 21:24:30	Track ( -4.6, 0.0) @ 04/10 19:30:00				* WHI McIntosh et al. study, disk-center tracking.							
04/11 15:58:54 - 04/11 17:09:30	Track ( 0.0, 0.1) @ 04/11 15:00:00				* WHI McIntosh et al. study, disk-center tracking							
<b>PROG= 05 2-time(s)</b>												
└─ Subr= 1 50-time(s) 2.0sec												
└─ Seqn= 49 1-time(s) 4.0sec												
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	8.00s	Obs	1x1	256x256 (1024, 1024)	30%	0	0 2.0sec
└─ Seqn= 36 1-time(s) 4.0sec												
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	16.0s	Obs	1x1	256x256 (1024, 1024)	30%	0	0 2.0sec
└─ Subr= 2 1-time(s) 2.0sec												
└─ Seqn= 74 1-time(s) 4.0sec												
	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 5-time(s) 4.0sec												
	thin-Be/Open	thin-Be/Open	close	Safe	Norm	22.6s	Obs	1x1	768x384 (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 #1504: G-Band Alignment with North Pole Q90 2x2(G-band only) - ROI For Limb Alignment-2</b>												
Term	Pointing (x, y)				Comment							
04/10 22:15:24 - 04/11 00:14:54	Fixed ( 0.0, 945.0)				* Alignment offset N.							
<b>PROG= 18 1-time(s)</b>												
└─ Subr= 1 1-time(s) 360.0sec												
└─ Seqn= 58 10-time(s) 600.0sec												
	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 #1505: G-Band Alignment with East limb Q90 2x2 (G-band only) - ROI for Limb Alignment</b>												
Term	Pointing (x, y)				Comment							
04/11 00:15:24 - 04/11 02:23:54	Fixed ( -945.0, 0.0)				* Alignment offset, E.							
<b>PROG= 01 1-time(s)</b>												
└─ Subr= 1 1-time(s) 360.0sec												
└─ Seqn= 30 10-time(s) 600.0sec												
	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 #1503: QS Synoptic Q90 2x2 - Al/mesh(256/1024) + Dark cal(2048) + Ti-poly(4096/16384ms) + G-band(16)</b>												
Term	Pointing (x, y)				Comment							
04/11 06:02:00 - 04/11 06:14:54	Fixed ( 0.0, 0.0)				synoptic							

PROG= 12		1-time(s)		2.0sec											
Subr= 1		1-time(s)		2.0sec											
Seqn= 54		1-time(s)		2.0sec											
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											
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											
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											
Open/G-band	Open/G-band	open	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)		30%	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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NOT USED

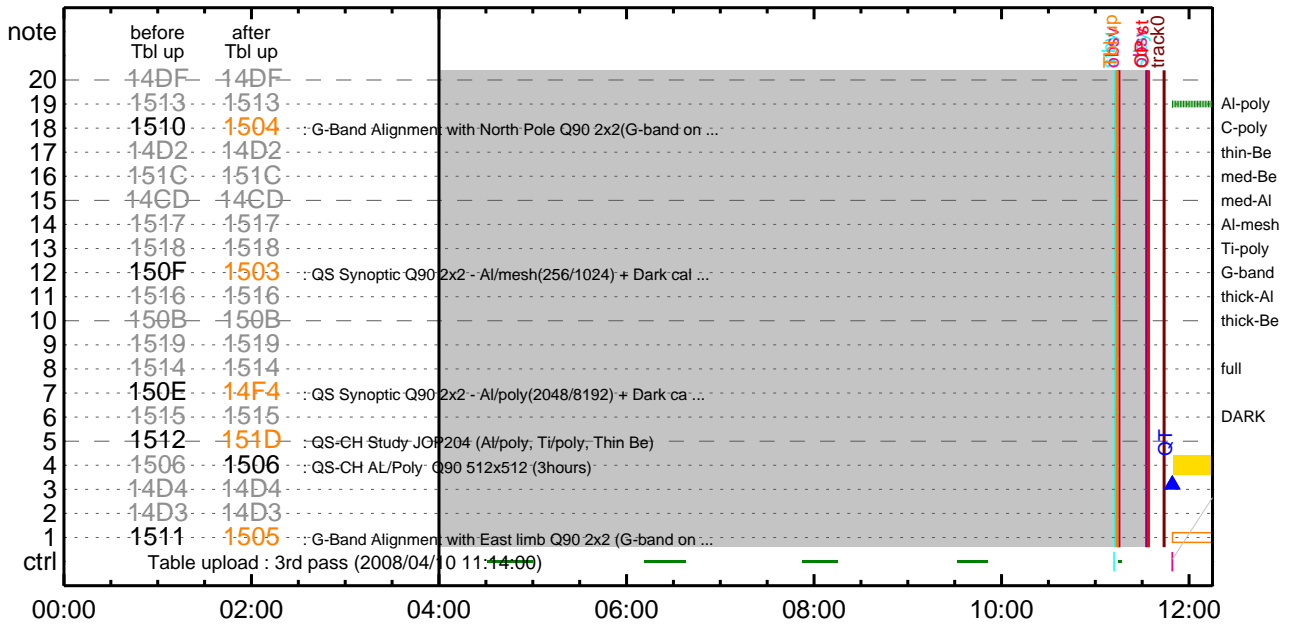
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**Flare Detection**

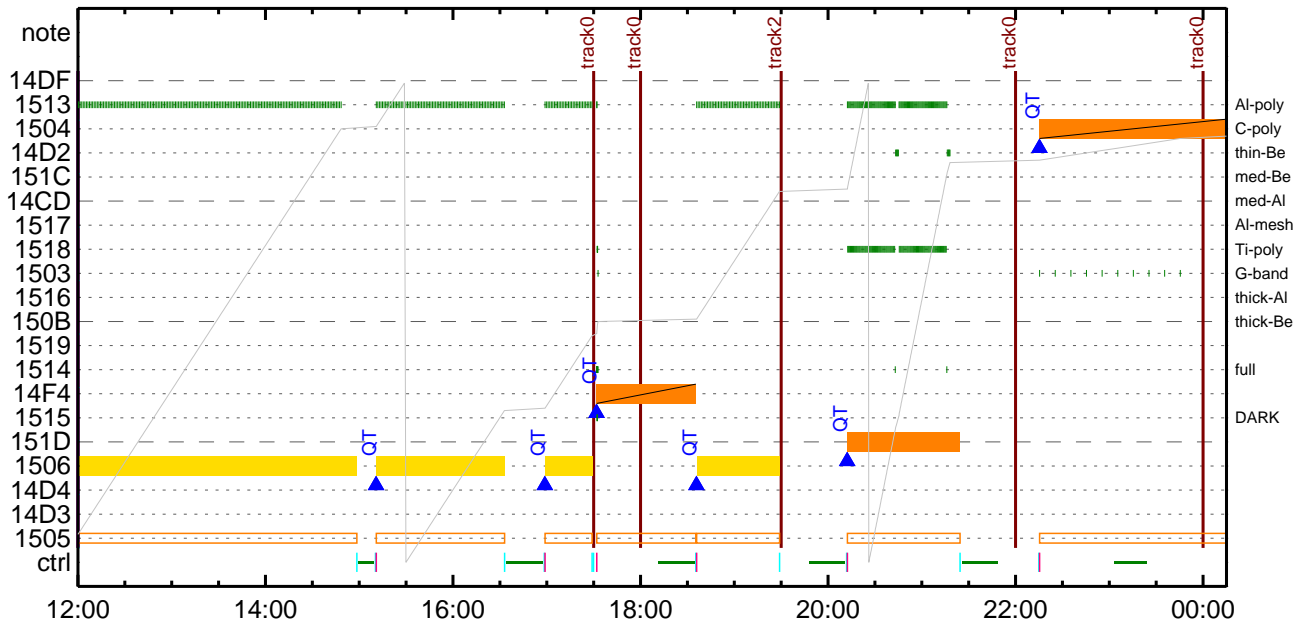
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NOT USED

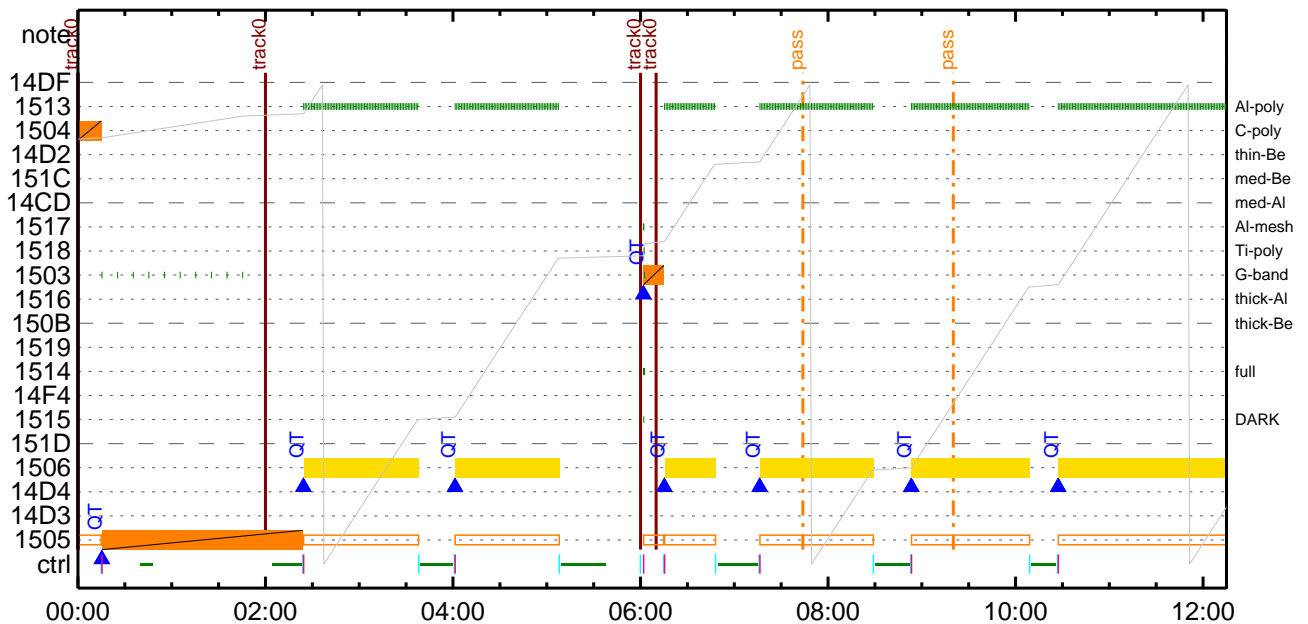
### CMDI #0871 2008/04/10



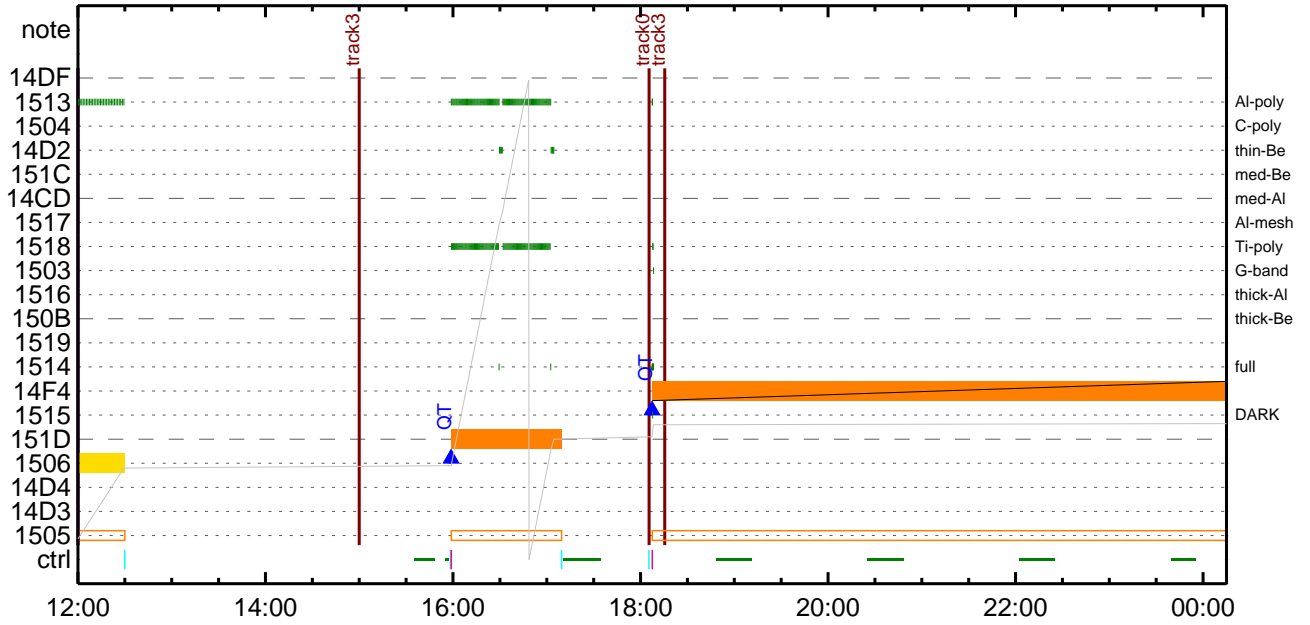
### CMDI #0871 2008/04/10



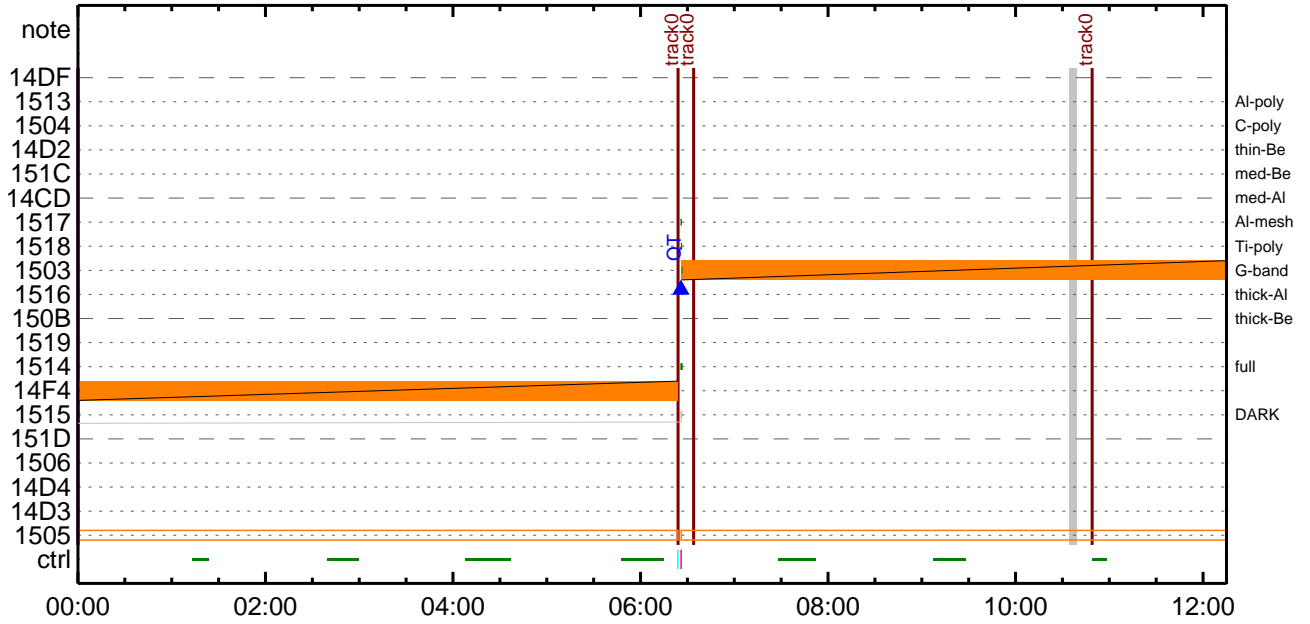
### CMDI #0871 2008/04/11



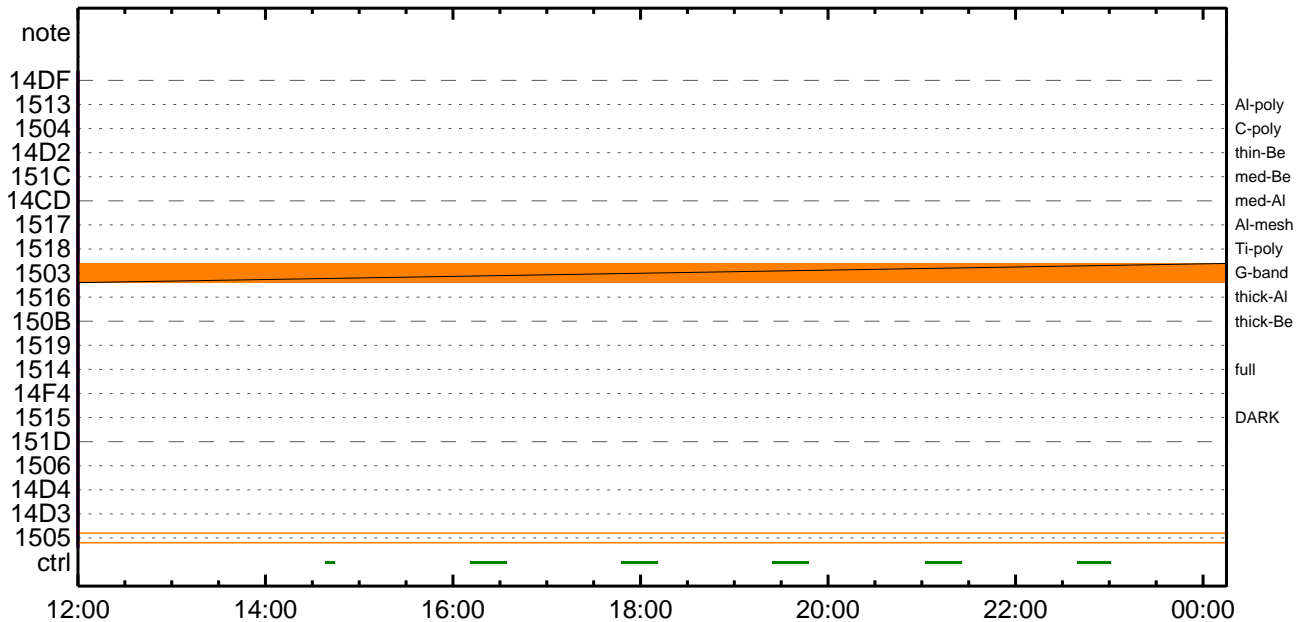
CMDI #0871 2008/04/11



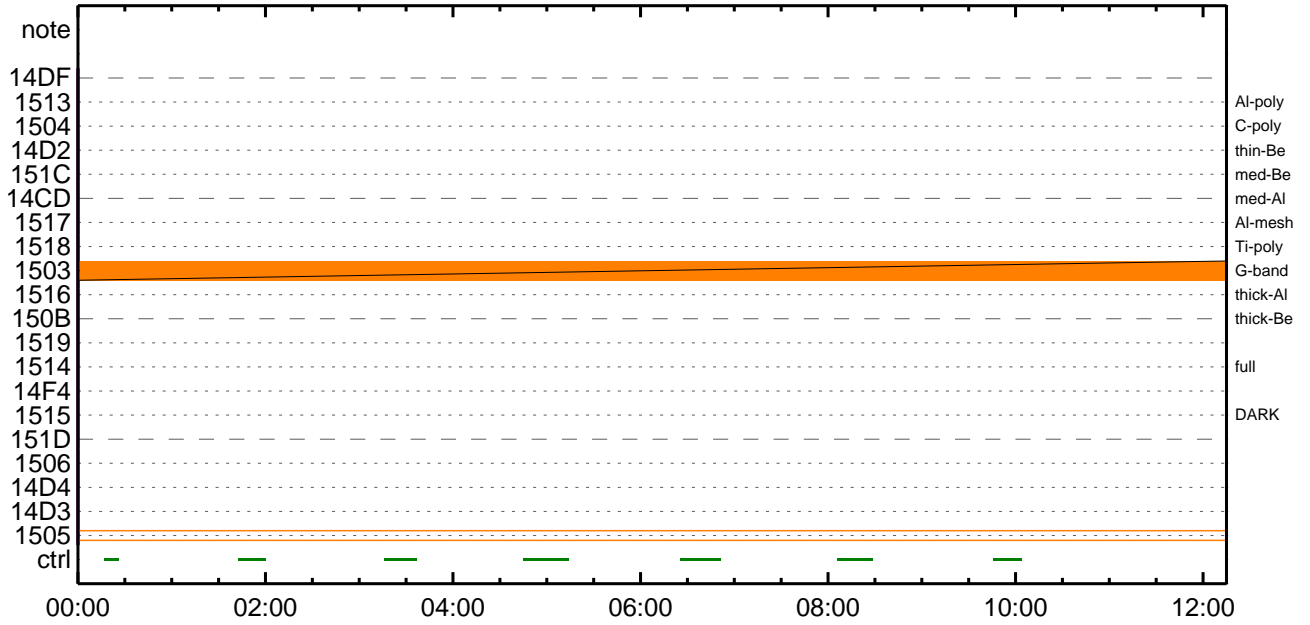
CMDI #0871 2008/04/12



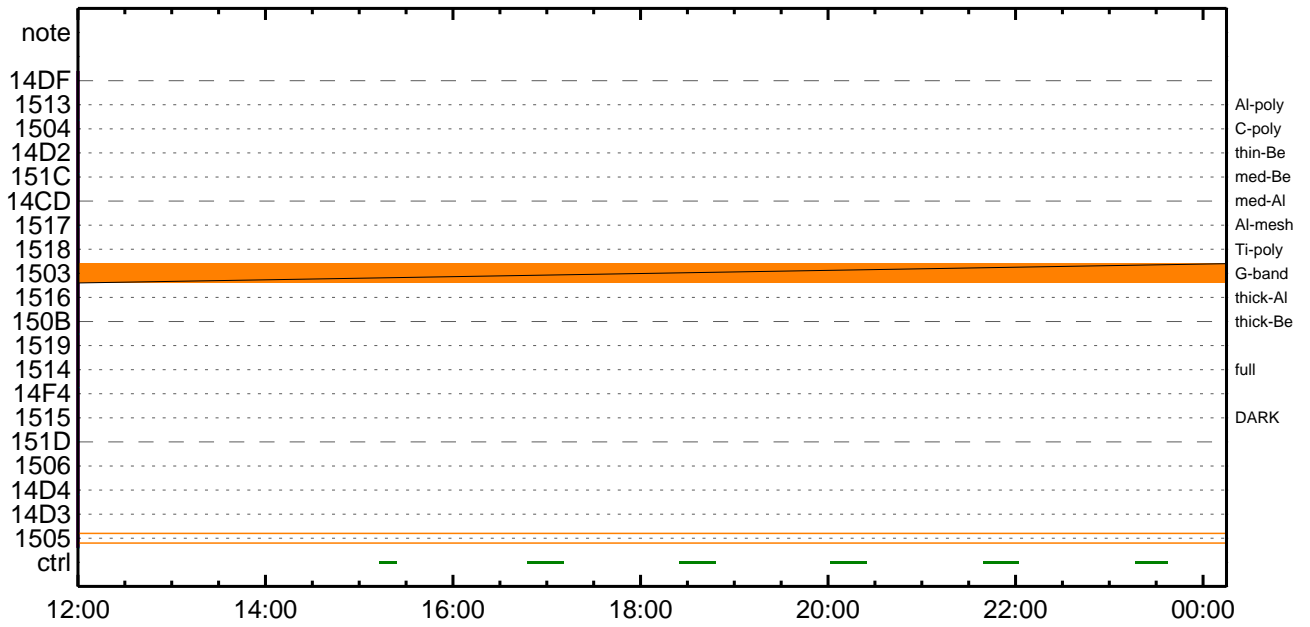
CMDI #0871 2008/04/12



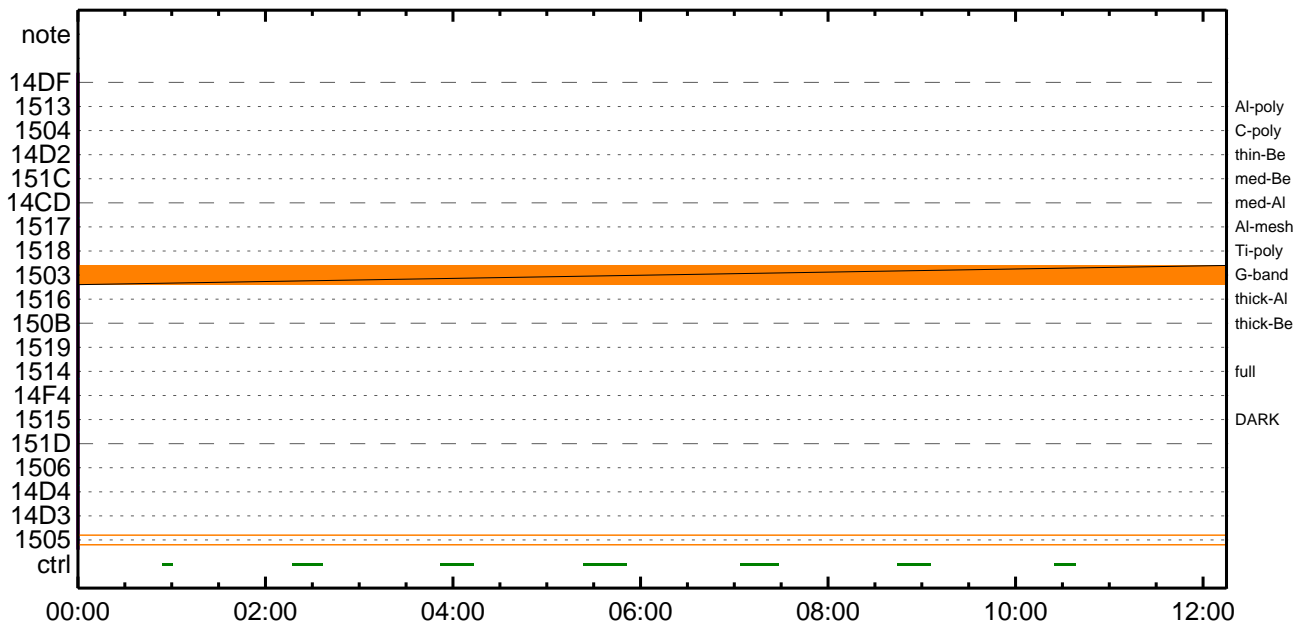
CMDI #0871 2008/04/13



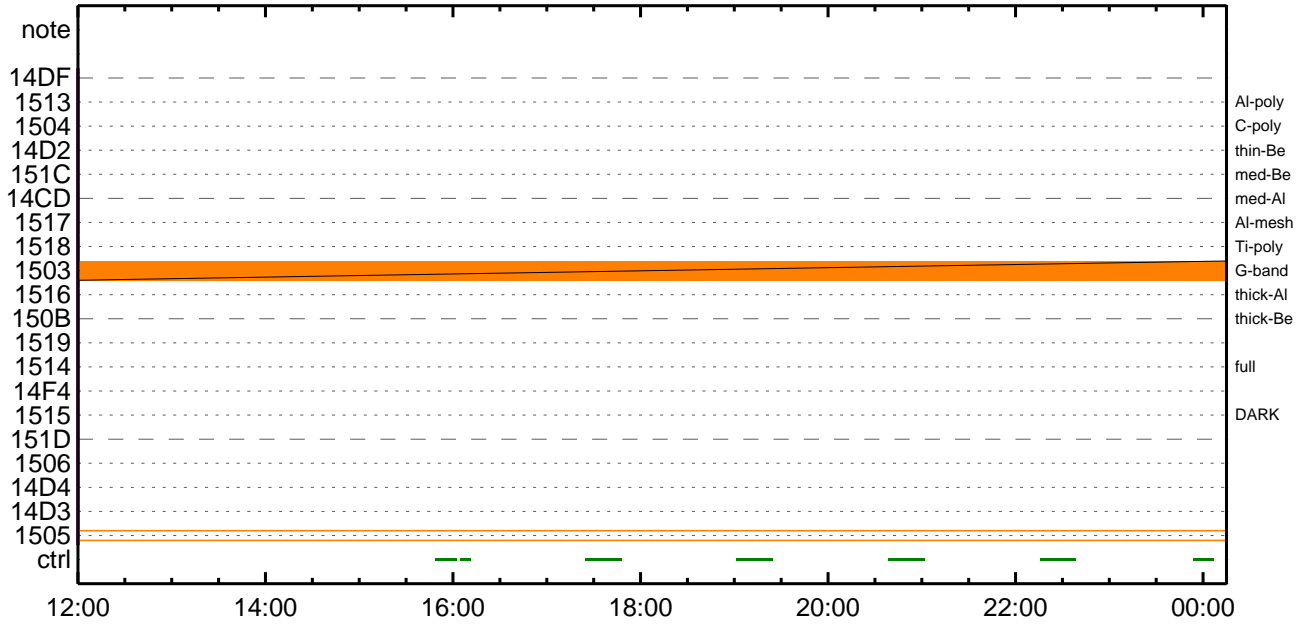
CMDI #0871 2008/04/13



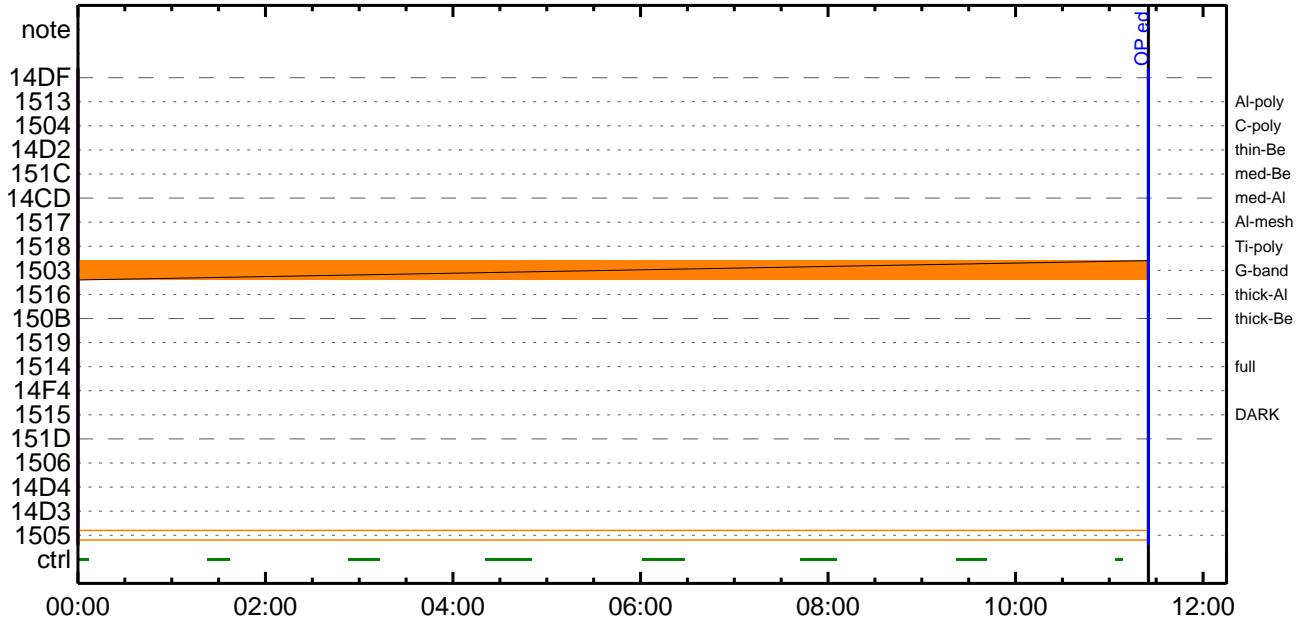
CMDI #0871 2008/04/14



CMDI #0871 2008/04/14



CMDI #0871 2008/04/15



CMDI #0871 2008/04/15

