

# XRT Timeline to be uploaded on 2011/03/03

Period: 2011/03/03 09:28:00 - 2011/03/08 09:17:00

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## Normal mode

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XOB #185A: AR Standard-A(Filter-Ratio) with PFB, thin-Be and Al/Poly context, 384x384 at 1064 1048, 120s cad												
Term	Pointing (x, y)		Comment									
03/03 09:56:06 - 03/03 17:50:54	Track ( -64.3, 520.5)	@ 03/03 09:38:00	# OP start + 10min, AR 11164 track									
03/03 18:04:00 - 03/04 05:59:54	Track ( 4.8, 520.8)	@ 03/03 18:01:00	# AR 11164 track									
03/04 06:13:00 - 03/04 17:54:24	Track ( 104.6, 520.0)	@ 03/04 06:10:00	# AR 11164 track									
03/04 23:03:00 - 03/05 06:27:24	Track ( 240.4, 516.4)	@ 03/04 23:00:00	# AR 11164 track									
03/05 06:40:30 - 03/05 09:11:30	Track ( 300.1, 513.9)	@ 03/05 06:37:30	# AR 11164 track									
<b>PROG= 12 Inf-time(s)</b>												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 19 1-time(s) 2.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Dark 16.0s Obs 1x1 384x384 (1064, 1048) Q=98 0 0 2.0sec												
└─ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 384x384 (1064, 1048) Q=98 0 0 2.0sec												
└─ Seqn= 10 4-time(s) 2.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec												
└─ Al-poly/Open med-Be/Open close Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec												
└─ thin-Be/Open med-Be/Open close Safe Norm 16.0s Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec												
└─ Subr= 2 1-time(s) 2.0sec												
└─ Seqn= 30 20-time(s) 2.0sec												
└─ thin-Be/Open Open/thick-Al close Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec												
└─ Open/Ti-poly Open/thick-Be close Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 3 0 30.0sec												
└─ thin-Be/Open Open/thick-Al close Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 1 2.0sec												
└─ Open/Ti-poly Open/thick-Be close Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 3 1 30.0sec												
└─ thin-Be/Open Open/thick-Al close Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 2 2.0sec												
└─ Open/Ti-poly Open/thick-Be close Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 3 2 30.0sec												
└─ thin-Be/Open Open/thick-Al close Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 3 2.0sec												
└─ Open/Ti-poly Open/thick-Be close Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 3 3 30.0sec												
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #185C: Synoptic Q95 2x2 - Al/mesh(16/1024) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 -1x1 2048x512) + Ti-poly(33/2048) + Thin-Be*36												
Term	Pointing (x, y)		Comment									
03/03 17:54:00 - 03/03 18:00:54	Fixed ( 0.0, 0.0)		synoptic, shifted -9.0 min									
03/04 06:03:00 - 03/04 06:09:54	Fixed ( 0.0, 0.0)		synoptic									
03/04 17:57:30 - 03/04 18:50:30	Fixed ( 0.0, 0.0)		synoptic, shifted -5.5 min									
03/05 06:30:30 - 03/05 06:37:24	Fixed ( 0.0, 0.0)		synoptic, shifted 27.5 min									
<b>PROG= 13 1-time(s)</b>												
└─ Subr= 1 1-time(s) 12.0sec												
└─ Seqn= 7 1-time(s) 4.0sec												
└─ Open/Al-mesh Open/Al-mesh close Safe Norm 16ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Open/Al-mesh Open/Al-mesh close Safe Norm 1.00s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Seqn= 5 1-time(s) 2.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Dark 500ms Obs 2x2 2048x2048 (1024, 1024) Q=98 0 0 2.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Dark 500ms Obs 4x4 2048x2048 (1024, 1024) Q=98 0 0 2.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Dark 500ms Obs 8x8 2048x2048 (1024, 1024) Q=98 0 0 2.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Dark 500ms Obs 1x1 2048x512 (1024, 1024) DPCM 0 0 2.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Dark 500ms Obs 1x1 512x2048 (1024, 1024) DPCM 0 0 2.0sec												
└─ Seqn= 8 1-time(s) 4.0sec												
└─ Open/Ti-poly Open/Ti-poly close Safe Norm 32ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Open/Ti-poly Open/Ti-poly close Safe Norm 2.00s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Seqn= 32 1-time(s) 2.0sec												
└─ thin-Be/Open thin-Be/Open close Safe Norm 354ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ thin-Be/Open thin-Be/Open close Safe Norm 2.83s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Seqn= 4 1-time(s) 2.0sec												
└─ Open/G-band Open/G-band open Safe Norm 16ms Obs 2x2 2048x2048 (1024, 1024) Q=95 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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XOB #185D: Flare Standard Obs. with eruptions mode-A (FW1=Open) + Thin-Be												
Term	Pointing (x, y)		Comment									
03/03 09:56:06 - 03/03 17:50:54	Track ( -64.3, 520.5)	@ 03/03 09:38:00	# OP start + 10min, AR 11164 track									
03/03 18:04:00 - 03/04 05:59:54	Track ( 4.8, 520.8)	@ 03/03 18:01:00	# AR 11164 track									
03/04 06:13:00 - 03/04 17:54:24	Track ( 104.6, 520.0)	@ 03/04 06:10:00	# AR 11164 track									
03/04 23:03:00 - 03/05 06:27:24	Track ( 240.4, 516.4)	@ 03/04 23:00:00	# AR 11164 track									
03/05 06:40:30 - 03/05 09:11:30	Track ( 300.1, 513.9)	@ 03/05 06:37:30	# AR 11164 track									
<b>PROG= 20 1-time(s)</b>												
└─ Subr= 1 30-time(s) 20.0sec												
└─ Seqn= 25 1-time(s) 2.0sec												
└─ thin-Be/Open thin-Be/Open close Safe Norm 1ms Obs 1x1 384x384 (1024, 1024) Q=95 3 0 2.0sec												
└─ Seqn= 87 1-time(s) 2.0sec												
└─ Open/thick-Al Open/thick-Al close Safe Norm 1.00s Obs 1x1 384x384 (1024, 1024) Q=95 3 0 2.0sec												
└─ Open/thick-Be Open/thick-Be close Safe Norm 2.00s Obs 1x1 384x384 (1024, 1024) Q=95 3 0 2.0sec												
└─ Seqn= 60 1-time(s) 2.0sec												

	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	1.00s	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
<b>Subr= 2</b>	<b>1-time(s)</b>	<b>2.0sec</b>											
	<b>Seqn= 90</b>	<b>1-time(s)</b>	<b>2.0sec</b>										
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
	Open/thick-Al	Open/thick-Al	close	Safe	Dark	1.00s	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
	Open/thick-Al	Open/thick-Al	close	Safe	Dark	1.00s	Obs	2x2	512x512 (1024, 1024)	Q=98	0	0	2.0sec
<b>Subr= 3</b>	<b>30-time(s)</b>	<b>60.0sec</b>											
	<b>Seqn= 87</b>	<b>1-time(s)</b>	<b>2.0sec</b>										
	Open/thick-Al	Open/thick-Al	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
	Open/thick-Be	Open/thick-Be	close	Safe	Norm	2.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
	<b>Seqn= 88</b>	<b>1-time(s)</b>	<b>2.0sec</b>										
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	1.00s	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
<b>Subr= 2</b>	<b>1-time(s)</b>	<b>2.0sec</b>											
	<b>Seqn= 90</b>	<b>1-time(s)</b>	<b>2.0sec</b>										
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
	Open/thick-Al	Open/thick-Al	close	Safe	Dark	1.00s	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
	Open/thick-Al	Open/thick-Al	close	Safe	Dark	1.00s	Obs	2x2	512x512 (1024, 1024)	Q=98	0	0	2.0sec
<b>Subr= 3</b>	<b>30-time(s)</b>	<b>60.0sec</b>											
	<b>Seqn= 87</b>	<b>1-time(s)</b>	<b>2.0sec</b>										
	Open/thick-Al	Open/thick-Al	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
	Open/thick-Be	Open/thick-Be	close	Safe	Norm	2.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
	<b>Seqn= 88</b>	<b>1-time(s)</b>	<b>2.0sec</b>										
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	1.00s	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
<b>Subr= 2</b>	<b>1-time(s)</b>	<b>2.0sec</b>											
	<b>Seqn= 90</b>	<b>1-time(s)</b>	<b>2.0sec</b>										
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
	Open/thick-Al	Open/thick-Al	close	Safe	Dark	1.00s	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
	Open/thick-Al	Open/thick-Al	close	Safe	Dark	1.00s	Obs	2x2	512x512 (1024, 1024)	Q=98	0	0	2.0sec
<b>Subr= 3</b>	<b>30-time(s)</b>	<b>60.0sec</b>											
	<b>Seqn= 87</b>	<b>1-time(s)</b>	<b>2.0sec</b>										
	Open/thick-Al	Open/thick-Al	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
	Open/thick-Be	Open/thick-Be	close	Safe	Norm	2.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
	<b>Seqn= 88</b>	<b>1-time(s)</b>	<b>2.0sec</b>										
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	1.00s	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
<b>Subr= 4</b>	<b>24-time(s)</b>	<b>600.0sec</b>											
	<b>Seqn= 89</b>	<b>1-time(s)</b>	<b>2.0sec</b>										
	Open/Al-mesh	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec
	Open/Ti-poly	Open/thick-Be	close	Safe	Norm	500ms	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
	Open/Al-mesh	Open/Al-mesh	close	Safe	Dark	1.00s	Obs	1x1	384x384 (1024, 1024)	Q=98	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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**Active Region Search**

\* \* \* \* \*

NOT USED

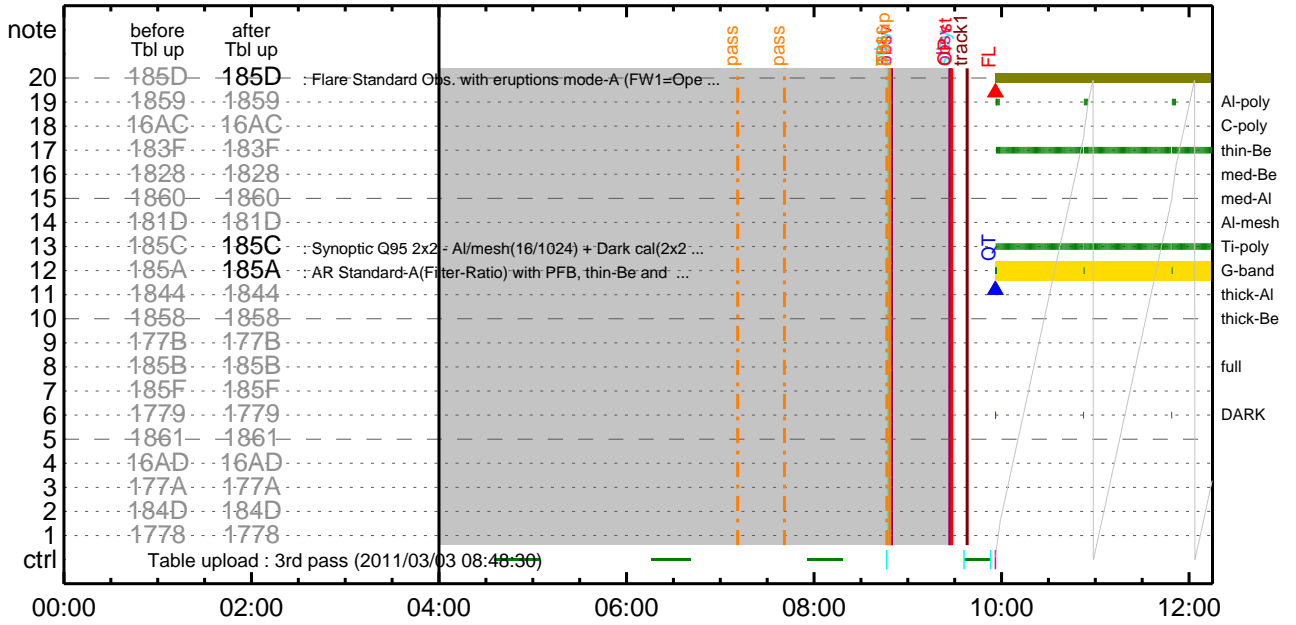
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**Flare Detection**

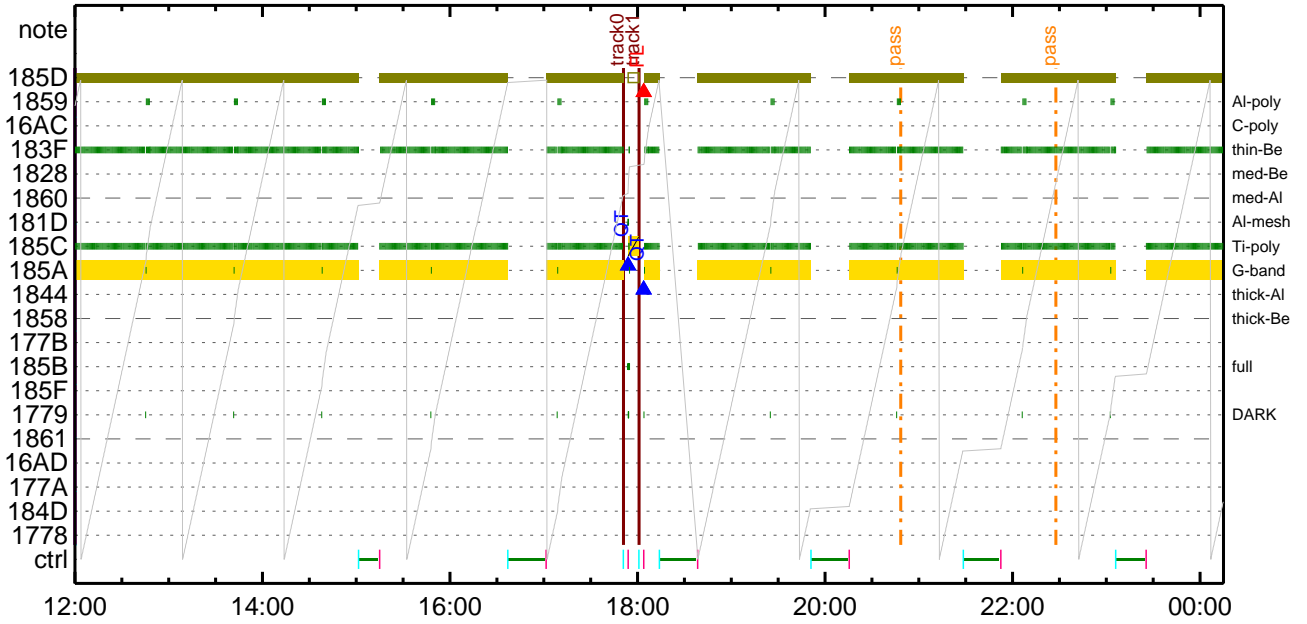
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<b>FLD Patrol</b>												
Term	Pointing (x, y)					Comment						
03/03 09:53:22 - 03/03 17:51:16	Track (	-64.3,	520.5)	@ 03/03 09:38:00	# OP start + 10min, AR 11164 track							
03/03 18:01:16 - 03/04 06:00:16	Track (	4.8,	520.8)	@ 03/03 18:01:00	# AR 11164 track							
03/04 06:10:16 - 03/04 17:54:46	Track (	104.6,	520.0)	@ 03/04 06:10:00	# AR 11164 track							
03/04 23:00:16 - 03/05 06:27:46	Track (	240.4,	516.4)	@ 03/04 23:00:00	# AR 11164 track							
03/05 06:37:46 - 03/08 09:17:00	Track (	300.1,	513.9)	@ 03/05 06:37:30	# AR 11164 track							
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	8ms	Obs	8x8		Q=50		30sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval

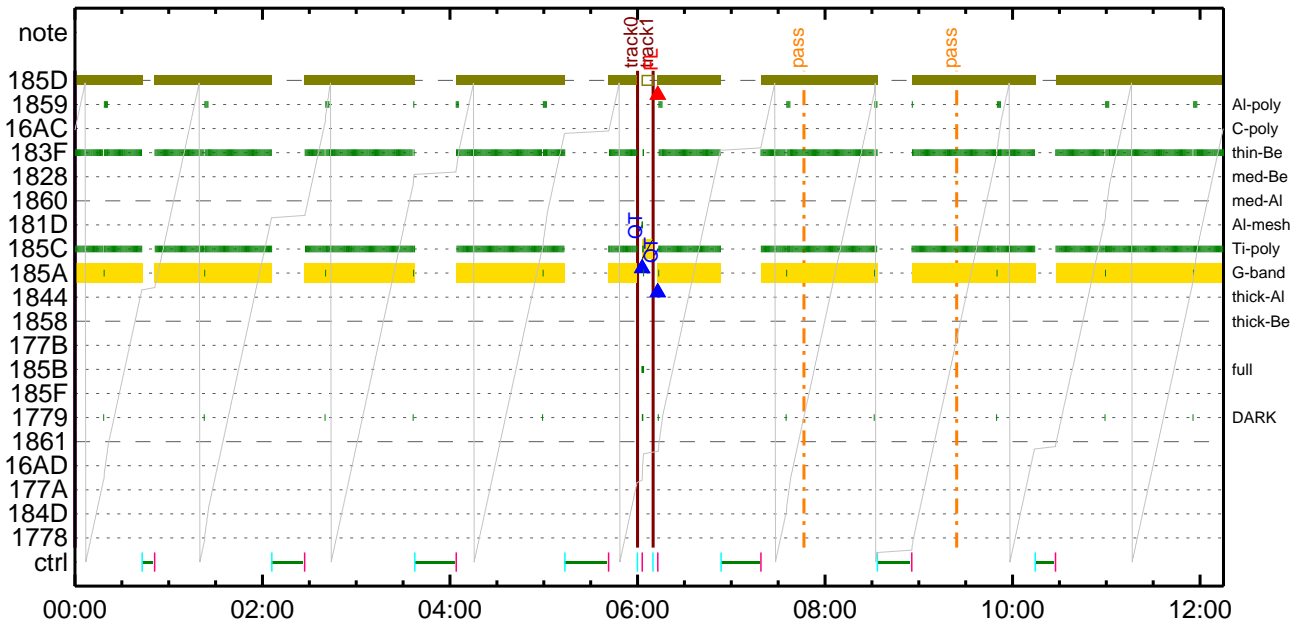
### CMDI #0808 2011/03/03



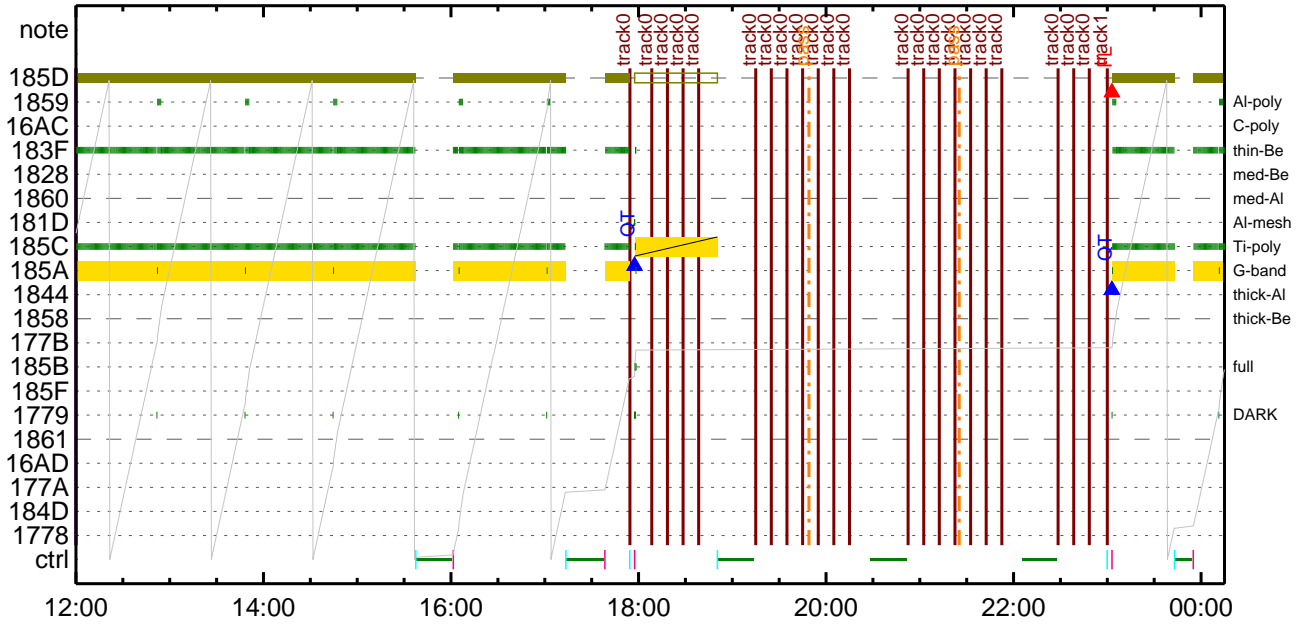
### CMDI #0808 2011/03/03



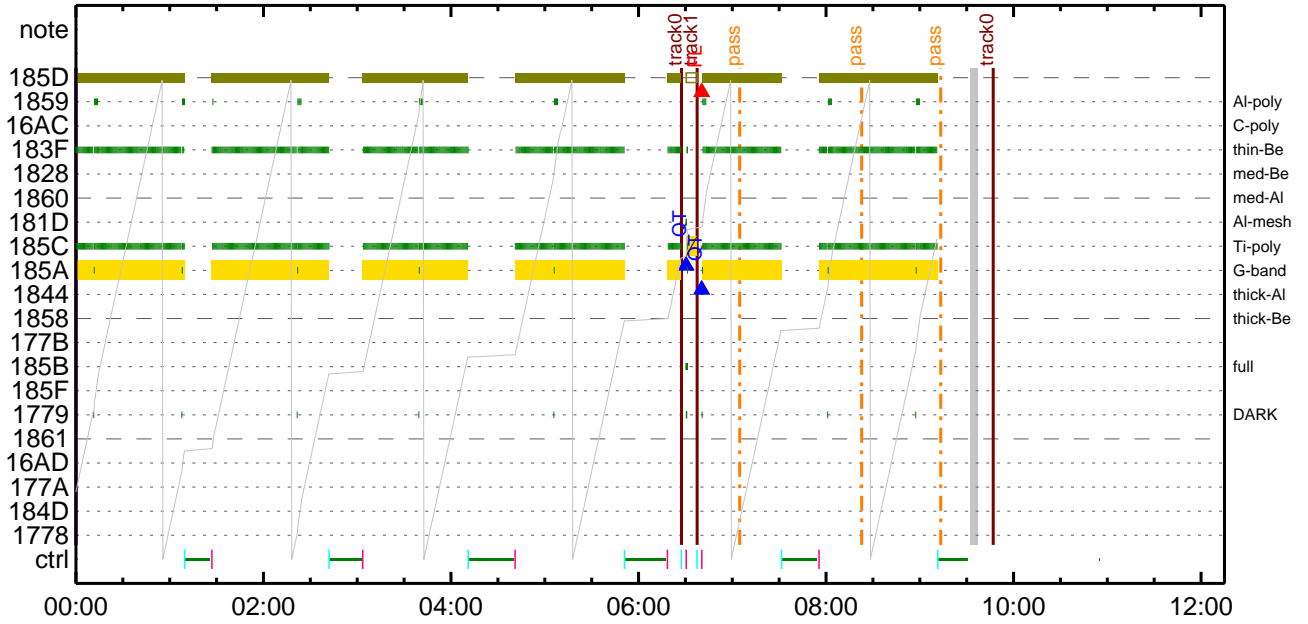
### CMDI #0808 2011/03/04



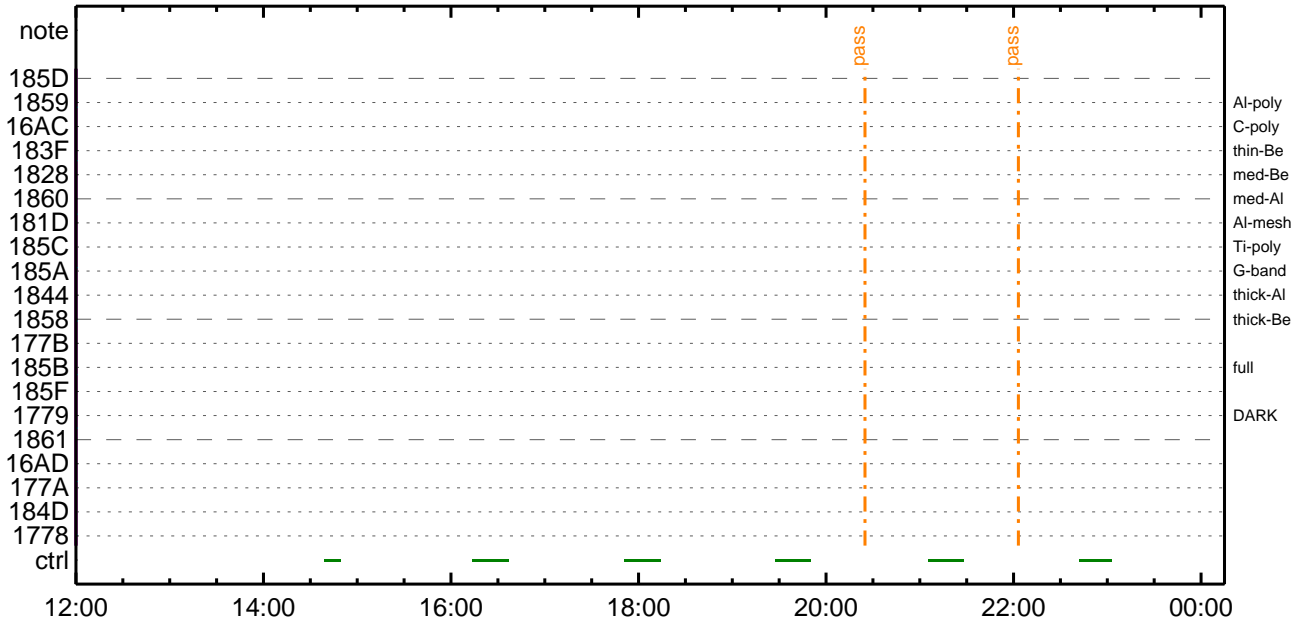
### CMDI #0808 2011/03/04



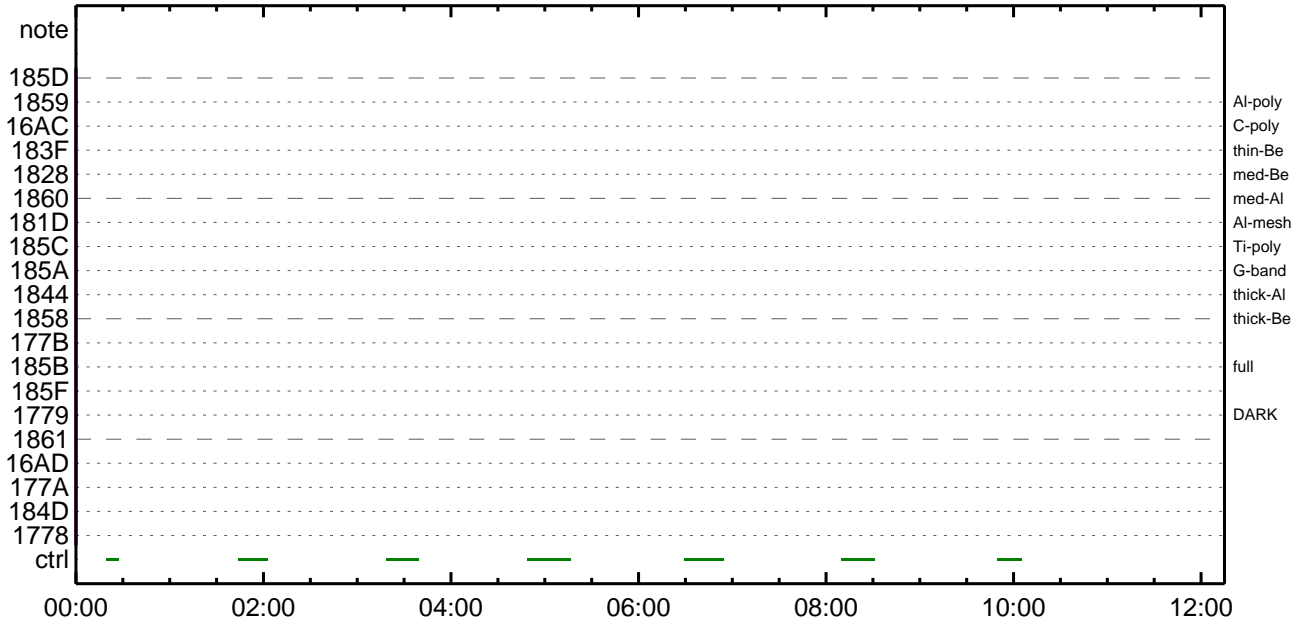
### CMDI #0808 2011/03/05



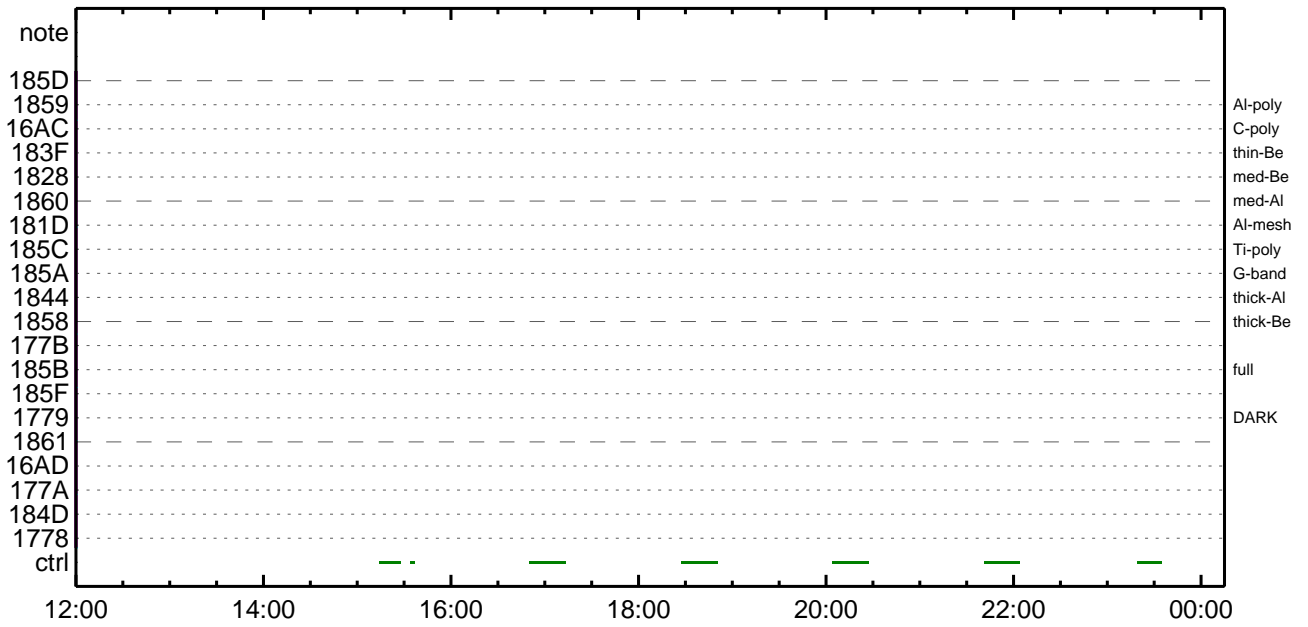
### CMDI #0808 2011/03/05



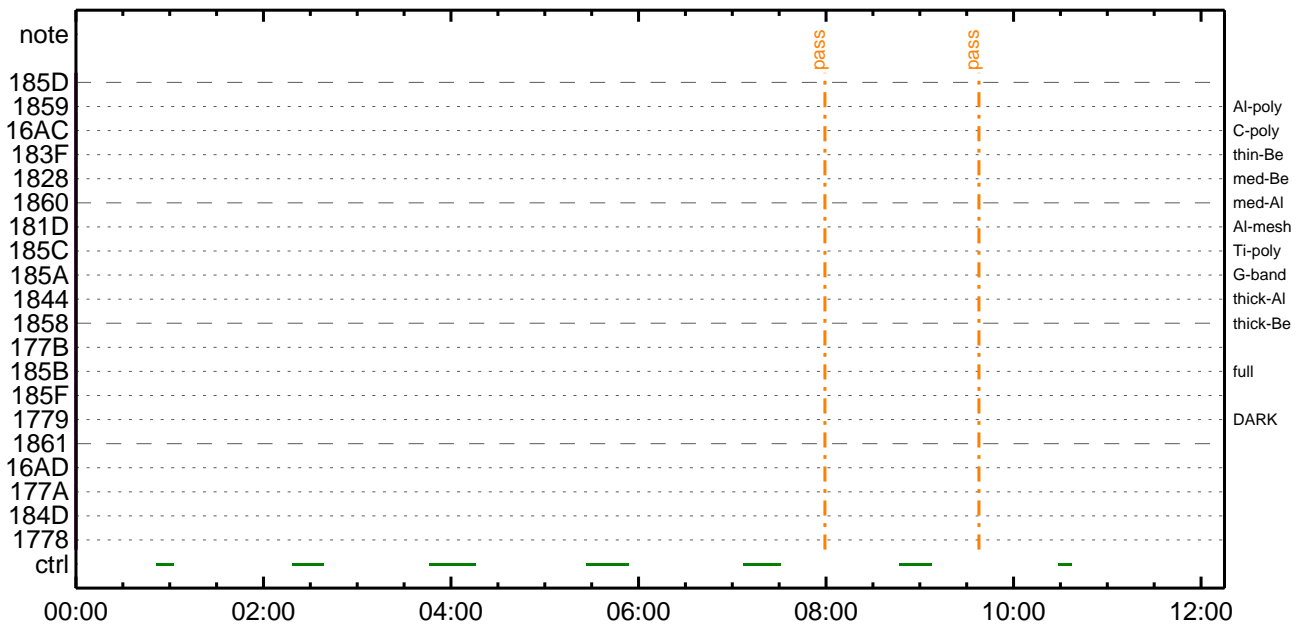
CMDI #0808 2011/03/06



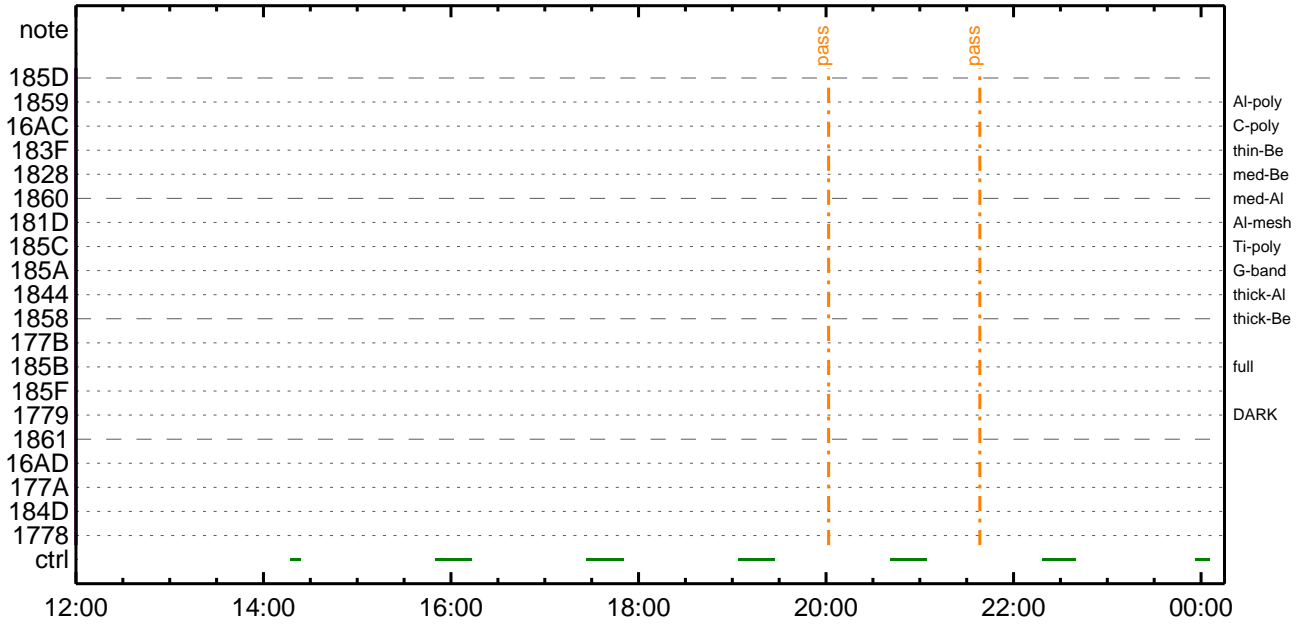
CMDI #0808 2011/03/06



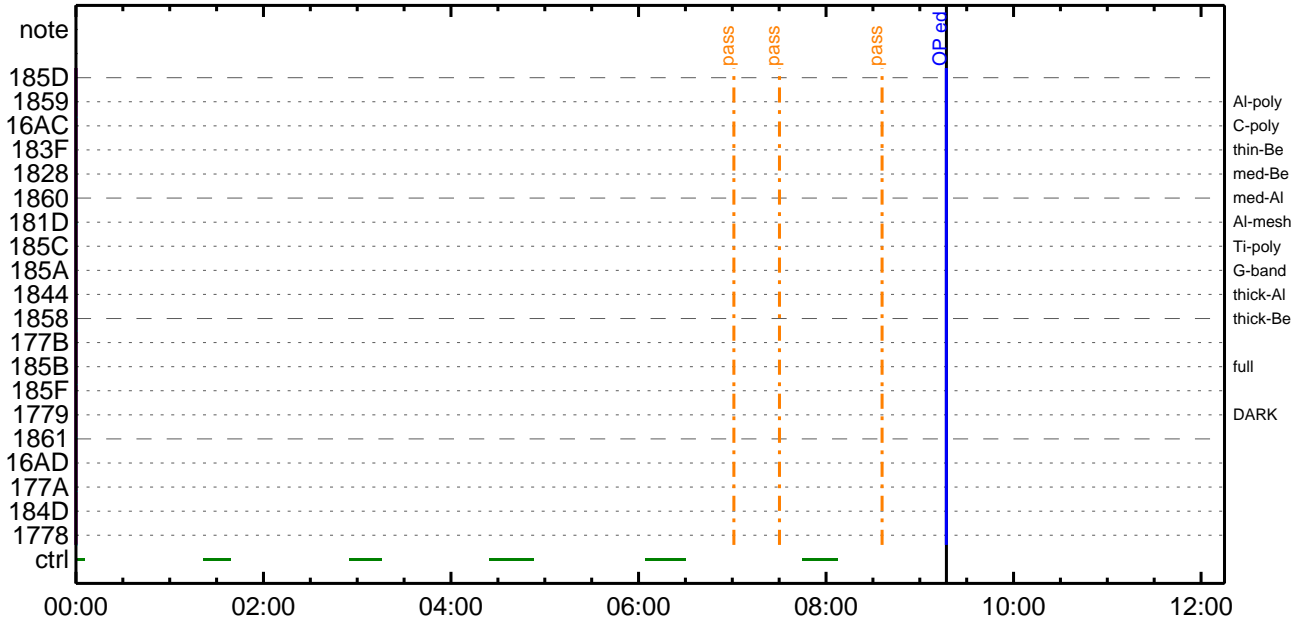
CMDI #0808 2011/03/07



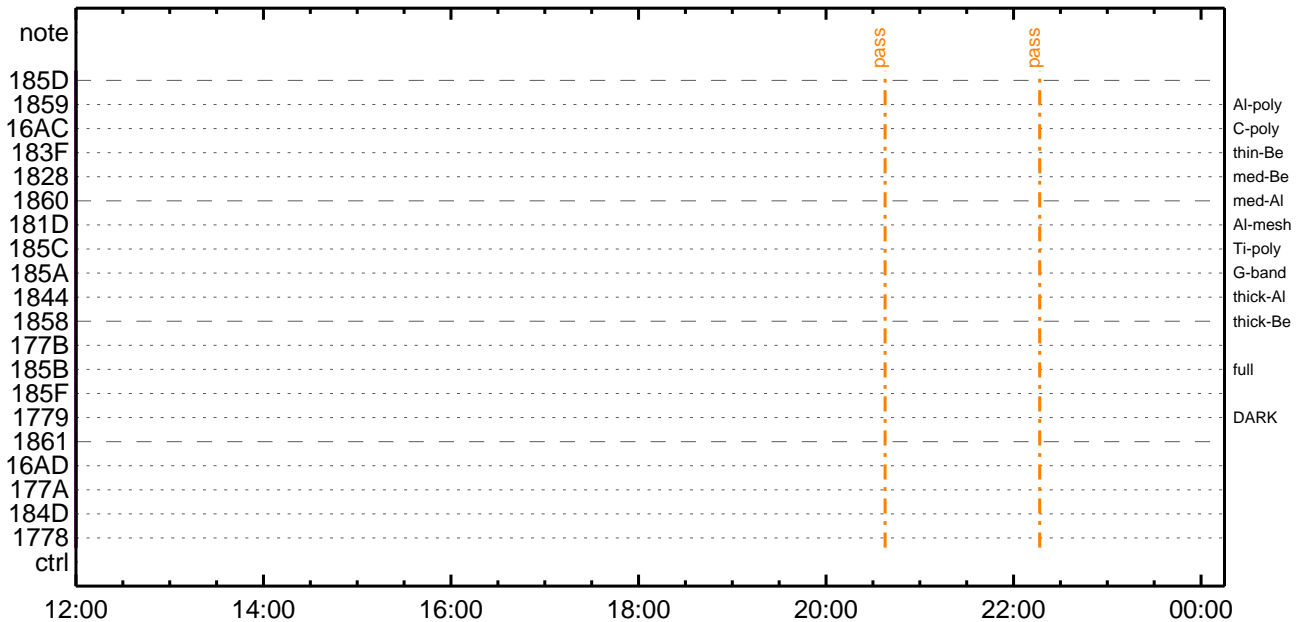
CMDI #0808 2011/03/07



CMDI #0808 2011/03/08



CMDI #0808 2011/03/08

















Mar 03, 11 12:44

XRT\_OGLIST\_0808.chk

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\*\*\* OP Sequence for XRT \*\*\*

```

2011/03/03 09:36:00.0 XRT_CTRL_MANU_408_OG [0x198]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2011/03/03 09:36:02.0 XRT_FLD_RESET_412_OG [0x19c]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2011/03/03 09:36:04.0 XRT_PREFLR_STRT_422_OG [0x1a6]
                        MDP_XRT_PREFLR_STRT 1 07-F0 e8
2011/03/03 09:38:00.0 AOCs_OrE-point_Start_1_OG [0x097]
                        AOCU_NM 5 02-76 01 00 00 00 00
2011/03/03 09:39:14.0 XRT_PREFLR_STOP_424_OG [0x1a8]
                        MDP_XRT_PREFLR_STOP 1 07-F0 e9
2011/03/03 09:53:00.0 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2011/03/03 09:53:02.0 XRT_FOCUS_POSITION_409_OG [0x199]
                        XRT_FOCUS_POSITION 4 07-F8 22 fe 97 00
2011/03/03 09:53:22.0 XRT_FLD_ENA_411_OG [0x19b]
                        MDP_XRT_FLD_ENA 1 07-F0 d8
2011/03/03 09:53:24.0 XRT_FLRCTRL_ENA_413_OG [0x19d]
                        MDP_XRT_FLRCTRL_ENA 1 07-F0 c8
2011/03/03 09:53:26.0 XRT_AEC_RESET_443_OG [0x1bb]
                        MDP_XRT_AEC_RESET 1 07-F0 d0
2011/03/03 09:53:28.0 XRT_ARS_DIS_437_OG [0x1b5]
                        MDP_XRT_ARS_DIS 1 07-F0 d5
2011/03/03 09:56:00.0 XRT_FLD_RESET_412_OG [0x19c]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2011/03/03 09:56:02.0 XRT_QT_PROG_SET_435_OG [0x1b3]
                        MDP_XRT_QT_PROG_SET 2 07-F0 c4 0c
2011/03/03 09:56:04.0 XRT_FL_PROG_SET_405_OG [0x195]
                        MDP_XRT_FL_PROG_SET 2 07-F0 c5 14
2011/03/03 09:56:06.0 XRT_CTRL_AUTO_406_OG [0x196]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2011/03/03 15:01:30.0 XRT_CTRL_MANU_408_OG [0x198]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2011/03/03 15:01:32.0 XRT_FLD_RESET_412_OG [0x19c]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2011/03/03 15:01:34.0 XRT_PREFLR_STRT_422_OG [0x1a6]
                        MDP_XRT_PREFLR_STRT 1 07-F0 e8
2011/03/03 15:04:44.0 XRT_PREFLR_STOP_424_OG [0x1a8]
                        MDP_XRT_PREFLR_STOP 1 07-F0 e9
2011/03/03 15:14:00.0 XRT_Custom_418_OG [0x1a2]
2011/03/03 15:15:00.0 XRT_CTRL_AUTO_419_OG [0x1a3]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2011/03/03 16:37:00.0 XRT_CTRL_MANU_408_OG [0x198]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2011/03/03 16:37:02.0 XRT_FLD_RESET_412_OG [0x19c]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2011/03/03 16:37:04.0 XRT_PREFLR_STRT_422_OG [0x1a6]
                        MDP_XRT_PREFLR_STRT 1 07-F0 e8
2011/03/03 16:40:14.0 XRT_PREFLR_STOP_424_OG [0x1a8]
                        MDP_XRT_PREFLR_STOP 1 07-F0 e9
2011/03/03 17:00:30.0 XRT_Custom_418_OG [0x1a2]
2011/03/03 17:01:30.0 XRT_CTRL_AUTO_419_OG [0x1a3]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2011/03/03 17:50:54.0 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2011/03/03 17:50:56.0 XRT_FOCUS_POSITION_401_OG [0x191]
                        XRT_FOCUS_POSITION 4 07-F8 22 ff aa 00
2011/03/03 17:51:00.0 AOCs_OrE-point_Start_2_OG [0x098]
                        AOCU_NM 5 02-76 00 00 00 00 00
2011/03/03 17:51:16.0 XRT_FLD_DIS_402_OG [0x192]
                        MDP_XRT_FLD_DIS 1 07-F0 d9
2011/03/03 17:51:18.0 XRT_FLRCTRL_DIS_433_OG [0x1b1]
                        MDP_XRT_FLRCTRL_DIS 1 07-F0 c9
2011/03/03 17:51:20.0 XRT_ARS_DIS_438_OG [0x1b6]
                        MDP_XRT_ARS_DIS 1 07-F0 d5
2011/03/03 17:53:58.0 XRT_QT_PROG_SET_407_OG [0x197]
                        MDP_XRT_QT_PROG_SET 2 07-F0 c4 0d
2011/03/03 17:54:00.0 XRT_CTRL_AUTO_406_OG [0x196]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2011/03/03 18:00:54.0 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2011/03/03 18:00:56.0 XRT_FOCUS_POSITION_409_OG [0x199]
                        XRT_FOCUS_POSITION 4 07-F8 22 fe 97 00
2011/03/03 18:01:00.0 AOCs_OrE-point_Start_1_OG [0x097]
                        AOCU_NM 5 02-76 01 00 00 00 00
2011/03/03 18:01:16.0 XRT_FLD_ENA_411_OG [0x19b]
                        MDP_XRT_FLD_ENA 1 07-F0 d8
2011/03/03 18:01:18.0 XRT_FLRCTRL_ENA_413_OG [0x19d]
                        MDP_XRT_FLRCTRL_ENA 1 07-F0 c8
2011/03/03 18:01:20.0 XRT_AEC_RESET_443_OG [0x1bb]
                        MDP_XRT_AEC_RESET 1 07-F0 d0
2011/03/03 18:01:22.0 XRT_ARS_DIS_437_OG [0x1b5]
                        MDP_XRT_ARS_DIS 1 07-F0 d5
2011/03/03 18:03:54.0 XRT_FLD_RESET_412_OG [0x19c]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2011/03/03 18:03:56.0 XRT_QT_PROG_SET_435_OG [0x1b3]
                        MDP_XRT_QT_PROG_SET 2 07-F0 c4 0c
2011/03/03 18:03:58.0 XRT_FL_PROG_SET_405_OG [0x195]
                        MDP_XRT_FL_PROG_SET 2 07-F0 c5 14
2011/03/03 18:04:00.0 XRT_CTRL_AUTO_406_OG [0x196]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2011/03/03 18:14:00.0 XRT_CTRL_MANU_408_OG [0x198]

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2011/03/03	18:14:02.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_CTRL_MANU	1	07-F0	c1
			MDP_XRT_FLD_RESET	1	07-F0	da
2011/03/03	18:14:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2011/03/03	18:17:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2011/03/03	18:37:30.0	XRT_Custom_418_OG [0x1a2]				
2011/03/03	18:38:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2011/03/03	19:51:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2011/03/03	19:51:02.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da
2011/03/03	19:51:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2011/03/03	19:54:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2011/03/03	20:14:30.0	XRT_Custom_418_OG [0x1a2]				
2011/03/03	20:15:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2011/03/03	21:28:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2011/03/03	21:28:32.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da
2011/03/03	21:28:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2011/03/03	21:31:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2011/03/03	21:51:30.0	XRT_Custom_418_OG [0x1a2]				
2011/03/03	21:52:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2011/03/03	23:06:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2011/03/03	23:06:02.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da
2011/03/03	23:06:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2011/03/03	23:09:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2011/03/03	23:24:30.0	XRT_Custom_418_OG [0x1a2]				
2011/03/03	23:25:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2011/03/04	00:43:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2011/03/04	00:43:02.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da
2011/03/04	00:43:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2011/03/04	00:46:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2011/03/04	00:50:00.0	XRT_Custom_418_OG [0x1a2]				
2011/03/04	00:51:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2011/03/04	02:06:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2011/03/04	02:06:02.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da
2011/03/04	02:06:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2011/03/04	02:09:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2011/03/04	02:26:00.0	XRT_Custom_418_OG [0x1a2]				
2011/03/04	02:27:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2011/03/04	03:37:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2011/03/04	03:37:32.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da
2011/03/04	03:37:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2011/03/04	03:40:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2011/03/04	04:03:00.5	XRT_Custom_418_OG [0x1a2]				
2011/03/04	04:04:00.5	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2011/03/04	05:13:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2011/03/04	05:13:32.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da
2011/03/04	05:13:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2011/03/04	05:16:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2011/03/04	05:40:30.0	XRT_Custom_418_OG [0x1a2]				
2011/03/04	05:41:30.5	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2011/03/04	05:59:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2011/03/04	05:59:56.0	XRT_FOCUS_POSITION_401_OG [0x191]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2011/03/04	06:00:00.0	AOCS_ORe-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00

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2011/03/04	06:00:16.0	XRT_FLD_DIS_402_OG [0x192]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2011/03/04	06:00:18.0	XRT_FLRCTRL_DIS_433_OG [0x1b1]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2011/03/04	06:00:20.0	XRT_ARS_DIS_438_OG [0x1b6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2011/03/04	06:02:58.0	XRT_QT_PROG_SET_407_OG [0x197]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	0d			
2011/03/04	06:03:00.0	XRT_CTRL_AUTO_406_OG [0x196]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2011/03/04	06:09:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2011/03/04	06:09:56.0	XRT_FOCUS_POSITION_409_OG [0x199]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2011/03/04	06:10:00.0	AOCS_ORe-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	01	00	00	00	00
2011/03/04	06:10:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2011/03/04	06:10:18.0	XRT_FLRCTRL_ENA_413_OG [0x19d]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2011/03/04	06:10:20.0	XRT_AEC_RESET_443_OG [0x1bb]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2011/03/04	06:10:22.0	XRT_ARS_DIS_437_OG [0x1b5]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2011/03/04	06:12:54.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2011/03/04	06:12:56.0	XRT_QT_PROG_SET_435_OG [0x1b3]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	0c			
2011/03/04	06:12:58.0	XRT_FL_PROG_SET_405_OG [0x195]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	14			
2011/03/04	06:13:00.0	XRT_CTRL_AUTO_406_OG [0x196]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2011/03/04	06:53:30.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2011/03/04	06:53:32.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2011/03/04	06:53:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2011/03/04	06:53:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2011/03/04	07:18:00.0	XRT_Custom_418_OG [0x1a2]							
2011/03/04	07:19:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2011/03/04	08:33:30.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2011/03/04	08:33:32.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2011/03/04	08:33:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2011/03/04	08:36:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2011/03/04	08:54:30.0	XRT_Custom_418_OG [0x1a2]							
2011/03/04	08:55:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2011/03/04	10:14:30.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2011/03/04	10:14:32.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2011/03/04	10:14:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2011/03/04	10:17:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2011/03/04	10:26:30.0	XRT_Custom_418_OG [0x1a2]							
2011/03/04	10:27:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2011/03/04	15:37:30.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2011/03/04	15:37:32.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2011/03/04	15:37:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2011/03/04	15:40:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2011/03/04	16:00:30.0	XRT_Custom_418_OG [0x1a2]							
2011/03/04	16:01:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2011/03/04	17:13:30.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2011/03/04	17:13:32.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2011/03/04	17:13:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2011/03/04	17:16:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2011/03/04	17:37:30.0	XRT_Custom_418_OG [0x1a2]							
2011/03/04	17:38:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2011/03/04	17:54:24.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2011/03/04	17:54:26.0	XRT_FOCUS_POSITION_401_OG [0x191]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2011/03/04	17:54:30.0	AOCS_ORe-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00	00	00	00	00







