

# XRT Timeline to be uploaded on 2010/06/15

Period: 2010/06/15 10:02:00 - 2010/06/19 10:54:00

\* \* \* \* \*

Normal mode

\* \* \* \* \*

XOB #17D1: Full-disk Full-Res AI/Mesh, Ti/Poly, Thick/AI - Q95 1 loop																	
Term		Pointing (x, y)				Comment											
06/15 11:11:30 - 06/15 11:22:00		Fixed ( 0.0, 0.0)				3/15											
<b>PROG= 07 1-time(s)</b>																	
└─ Subr= 1 1-time(s) 300.0sec																	
└─ Seqn= 13 1-time(s) 2.0sec																	
└─ Open/thick-AI Open/thick-AI close Safe Norm 22.6s Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec																	
└─ Seqn= 12 1-time(s) 2.0sec																	
└─ Open/AI-mesh Open/AI-mesh close Safe Norm 125ms Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec																	
└─ Open/AI-mesh Open/AI-mesh close Safe Norm 2.00s Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec																	
└─ Seqn= 11 1-time(s) 2.0sec																	
└─ Open/Ti-poly Open/Ti-poly close Safe Norm 250ms Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec																	
└─ Open/Ti-poly Open/Ti-poly close Safe Norm 4.00s Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec																	
└─ Subr= 2 1-time(s) 2.0sec																	
└─ Seqn= 14 1-time(s) 2.0sec																	
└─ Open/Ti-poly Open/Ti-poly close Safe Dark 1.00s Obs 1x1 2048x2048 (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	

XOB #17B9: Synoptic Q95 2x2 - AI/mesh(16/1024) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 -1x1 2048x512) + Ti-poly(33/2048) + G-band(16)													
Term		Pointing (x, y)				Comment							
06/15 16:33:00 - 06/15 16:39:00		Fixed ( 0.0, 0.0)				synoptic shifted manyally							
06/16 06:25:30 - 06/16 06:32:24		Fixed ( 0.0, 0.0)				synoptic, shifted 22.5 min							
06/16 18:03:00 - 06/16 18:09:54		Fixed ( 0.0, 0.0)				synoptic							
06/17 05:49:30 - 06/17 05:50:35		Fixed ( 0.0, 0.0)				synoptic, shifted -13.5 min							

XOB #17D2: S. Pole Jets - AI/mesh, Ti/Poly - AEC1 - 3min cadence - GBand Context -512FOV - Q95																	
Term		Pointing (x, y)				Comment											
06/15 17:24:00 - 06/15 18:17:00		Fixed ( 60.0, -960.0)				Spicule observation on S-pole											
06/15 19:01:00 - 06/15 19:55:30		Fixed ( 400.0, -870.0)				#Spicule observation on S-pole QR											
<b>PROG= 08 Inf.-time(s)</b>																	
└─ Subr= 2 1-time(s) 2.0sec																	
└─ Seqn= 18 1-time(s) 2.0sec																	
└─ Open/AI-mesh Open/G-band close Safe Dark 63ms Obs 1x1 512x512 (1024, 1024) Q=98 0 0 2.0sec																	
└─ Open/AI-mesh Open/AI-mesh close Safe Dark 16.0s Obs 1x1 512x512 (1024, 1024) Q=98 0 0 2.0sec																	
└─ Subr= 1 2-time(s) 2.0sec																	
└─ Seqn= 19 15-time(s) 180.0sec																	
└─ Open/AI-mesh Open/Ti-poly close Safe Norm 1.00s Obs 1x1 512x512 (1024, 1024) Q=95 1 0 2.0sec																	
└─ Open/Ti-poly Open/thick-AI close Safe Norm 2.00s Obs 1x1 512x512 (1024, 1024) Q=95 1 0 2.0sec																	
└─ Seqn= 20 1-time(s) 2.0sec																	
└─ Open/G-band Open/G-band open Safe Norm 44ms Obs 1x1 512x512 (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	

XOB #17D0: AR multifilter - AI/mesh, Ti/Poly, G-band FOV 384 Q95 AEC2+Q90 AEC3 (90s)-2													
Term		Pointing (x, y)				Comment							
06/15 20:38:00 - 06/16 05:36:30		Track ( -718.7, 404.6) <sup>© 06/15 20:00:00</sup>				Track new AR? on N-E limb							
<b>PROG= 06 Inf.-time(s)</b>													
└─ Subr= 2 1-time(s) 2.0sec													
└─ Seqn= 1 1-time(s) 2.0sec													
└─ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 512x512 (1024, 1024) Q=98 0 0 2.0sec													
└─ Seqn= 6 1-time(s) 2.0sec													
└─ Open/AI-mesh Open/G-band close Safe Dark 4.00s Obs 1x1 384x384 (1024, 1024) DPCM 0 0 2.0sec													
└─ Subr= 1 60-time(s) 90.0sec													
└─ Seqn= 16 1-time(s) 4.0sec													
└─ Open/AI-mesh Open/Ti-poly close Safe Norm 250ms Obs 1x1 384x384 (1024, 1024) Q=95 2 0 2.0sec													

Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	250ms	Obs	1x1	384x384 (1024, 1024)	Q=90	3	0	2.0sec
<b>Seqn= 17 1-time(s) 2.0sec</b>												
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1024, 1024)	Q=95	2	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1024, 1024)	Q=90	3	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

**XOB #179A: Full Sun - Al/Mesh - Ti/Poly - 4x4 - AEC1 - 5 min cadence**

Term	Pointing (x, y)	Comment										
06/16 06:35:30 - 06/16 17:16:00	Fixed ( 0.0, 902.0)	# HOP81 at N-pole										
<b>PROG= 02 Inf.-time(s)</b>												
<b>Subr= 1 1-time(s) 2.0sec</b>												
<b>Seqn= 10 1-time(s) 300.0sec</b>												
Open/Al-mesh	Open/thick-Al	close	Safe	Norm	16ms	Obs	4x4	2048x2048 (1024, 1024)	Q=95	1	0	2.0sec
Open/Ti-poly	Open/thick-Be	close	Safe	Norm	63ms	Obs	4x4	2048x2048 (1024, 1024)	Q=95	1	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

**XOB #17CB: HOP146 2-filter - Ti/poly 8s, Al/mesh 4s, G-band - 512FOV 15min cadence - Q90-AEC2**

Term	Pointing (x, y)	Comment										
06/16 18:13:00 - 06/16 18:10:00	Track ( 477.4, -450.0) <sup>Ⓜ 06/16 18:10:00</sup>	# EIS on-disk CH observation										
06/17 00:21:00 - 06/17 04:34:00	Track ( 345.4, -500.0) <sup>Ⓜ 06/17 00:00:00</sup>	Cont., with new CH pointing target.										
<b>PROG= 05 Inf.-time(s)</b>												
<b>Subr= 1 1-time(s) 2.0sec</b>												
<b>Seqn= 3 1-time(s) 2.0sec</b>												
Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	512x512 (1024, 1024)	Q=90	0	0	2.0sec
<b>Subr= 2 4-time(s) 900.0sec</b>												
<b>Seqn= 15 2-time(s) 30.0sec</b>												
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	4.00s	Obs	1x1	512x512 (1024, 1024)	Q=90	2	0	2.0sec
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)	Q=90	2	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

**XOB #17C3: AR multifilter - Al/mesh, Ti/Poly, G-band FOV 384 Q95 AEC2+Q90 AEC3 (1min)**

Term	Pointing (x, y)	Comment										
06/17 06:55:00 - 06/17 07:55:00	Track ( -540.4, 399.2) <sup>Ⓜ 06/17 05:56:30</sup>	# Observation new AR? on N-E limb										
<b>PROG= 04 Inf.-time(s)</b>												
<b>Subr= 2 1-time(s) 2.0sec</b>												
<b>Seqn= 1 1-time(s) 2.0sec</b>												
Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	512x512 (1024, 1024)	Q=98	0	0	2.0sec
<b>Seqn= 6 1-time(s) 2.0sec</b>												
Open/Al-mesh	Open/G-band	close	Safe	Dark	4.00s	Obs	1x1	384x384 (1024, 1024)	DPCM	0	0	2.0sec
<b>Subr= 1 60-time(s) 60.0sec</b>												
<b>Seqn= 16 1-time(s) 4.0sec</b>												
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	250ms	Obs	1x1	384x384 (1024, 1024)	Q=95	2	0	2.0sec
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	250ms	Obs	1x1	384x384 (1024, 1024)	Q=90	3	0	2.0sec
<b>Seqn= 17 1-time(s) 2.0sec</b>												
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1024, 1024)	Q=95	2	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1024, 1024)	Q=90	3	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 #1776: Flare Response short exp at first- Dynamics - Thick-Al - Thick-Be - AEC 1 - 384x384 - Q95**

Term	Pointing (x, y)	Comment										
06/15 17:24:00 - 06/15 18:17:00	Fixed ( 60.0, -960.0)	Spicule observation on S-pole										
06/15 19:01:00 - 06/15 19:55:30	Fixed ( 400.0, -870.0)	#Spicule observation on S-pole QR										
06/15 20:38:00 - 06/16 05:36:30	Track ( -718.7, 404.6) <sup>Ⓜ 06/15 20:00:00</sup>	Track new AR? on N-E limb										
06/16 06:35:30 - 06/16 17:16:00	Fixed ( 0.0, 902.0)	# HOP81 at N-pole										
06/16 18:13:00 - 06/16 23:50:00	Track ( 477.4, -450.0) <sup>Ⓜ 06/16 18:10:00</sup>	# EIS on-disk CH observation										
06/17 00:21:00 - 06/17 04:34:00	Track ( 345.4, -500.0) <sup>Ⓜ 06/17 00:00:00</sup>	Cont., with new CH pointing target.										
06/17 06:55:00 - 06/17 07:55:00	Track ( -540.4, 399.2) <sup>Ⓜ 06/17 05:56:30</sup>	# Observation new AR? on N-E limb										
<b>PROG= 01 1-time(s)</b>												
<b>Subr= 1 2-time(s) 2.0sec</b>												
<b>Seqn= 9 15-time(s) 20.0sec</b>												
Open/thick-Al	Open/thick-Al	close	Safe	Norm	250ms	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec
Open/thick-Be	Open/thick-Be	close	Safe	Norm	2.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec
<b>Seqn= 2 1-time(s) 4.0sec</b>												
Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
<b>Subr= 2 8-time(s) 2.0sec</b>												
<b>Seqn= 9 15-time(s) 60.0sec</b>												
Open/thick-Al	Open/thick-Al	close	Safe	Norm	250ms	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec
Open/thick-Be	Open/thick-Be	close	Safe	Norm	2.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec
<b>Seqn= 2 1-time(s) 4.0sec</b>												
Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
<b>Subr= 3 25-time(s) 2.0sec</b>												
<b>Seqn= 9 1-time(s) 600.0sec</b>												
Open/thick-Al	Open/thick-Al	close	Safe	Norm	250ms	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec
Open/thick-Be	Open/thick-Be	close	Safe	Norm	2.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec

Seqn= 2 1-time(s) 4.0sec

Open/G-band	Open/G-band	open	Safe	Norm	63ms	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

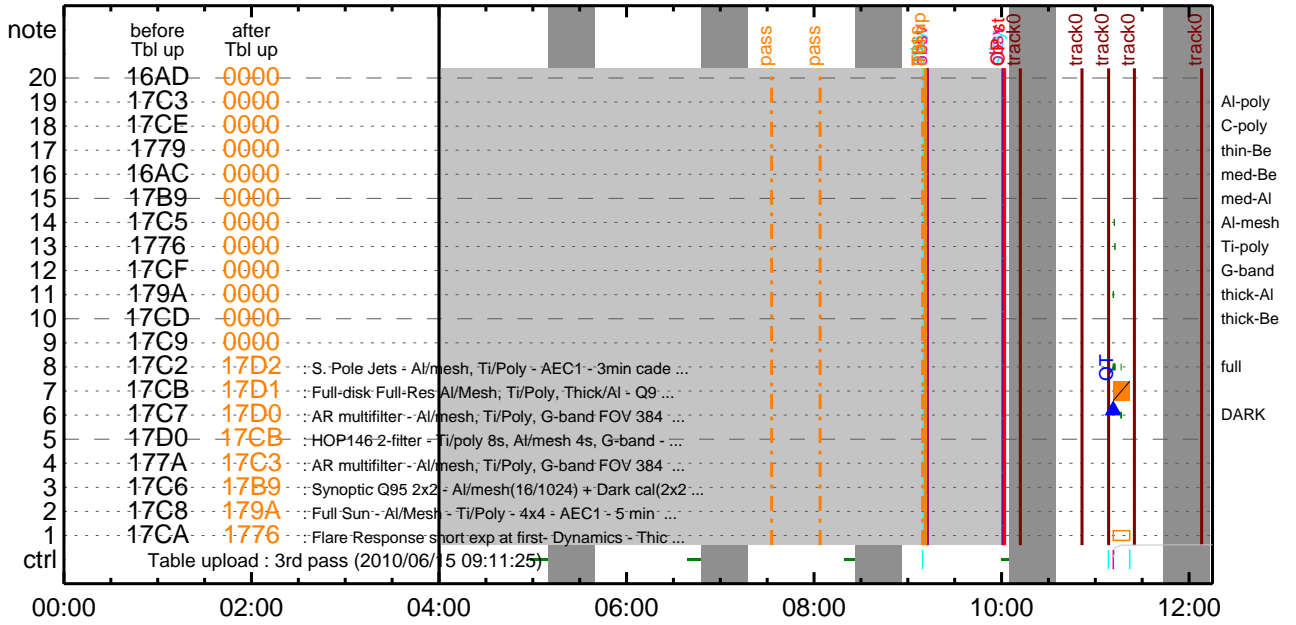
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**Flare Detection**

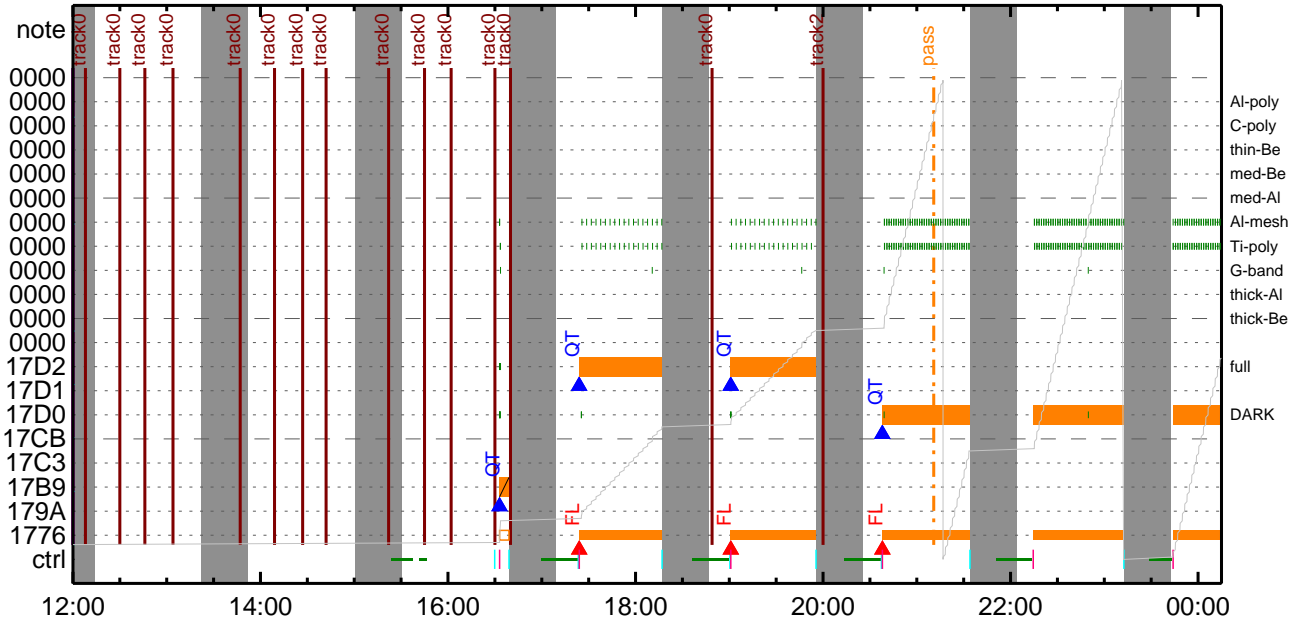
\* \* \* \* \*

FLD Patrol												
Term		Pointing (x, y)					Comment					
06/15	17:23:48 - 06/16 06:22:46	Fixed (	60.0,	-960.0)		Spicule observation on S-pole						
06/16	06:32:46 - 06/16 18:00:16	Fixed (	0.0,	902.0)		# HOP81 at N-pole						
06/16	18:10:16 - 06/17 05:46:46	Track (	477.4,	-450.0)	@ 06/16 18:10:00	# EIS on-disk CH observation						
06/17	06:54:48 - 06/19 10:54:00	Track (	-540.4,	399.2)	@ 06/17 05:56:30	# Observation new AR? on N-E limb						
	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

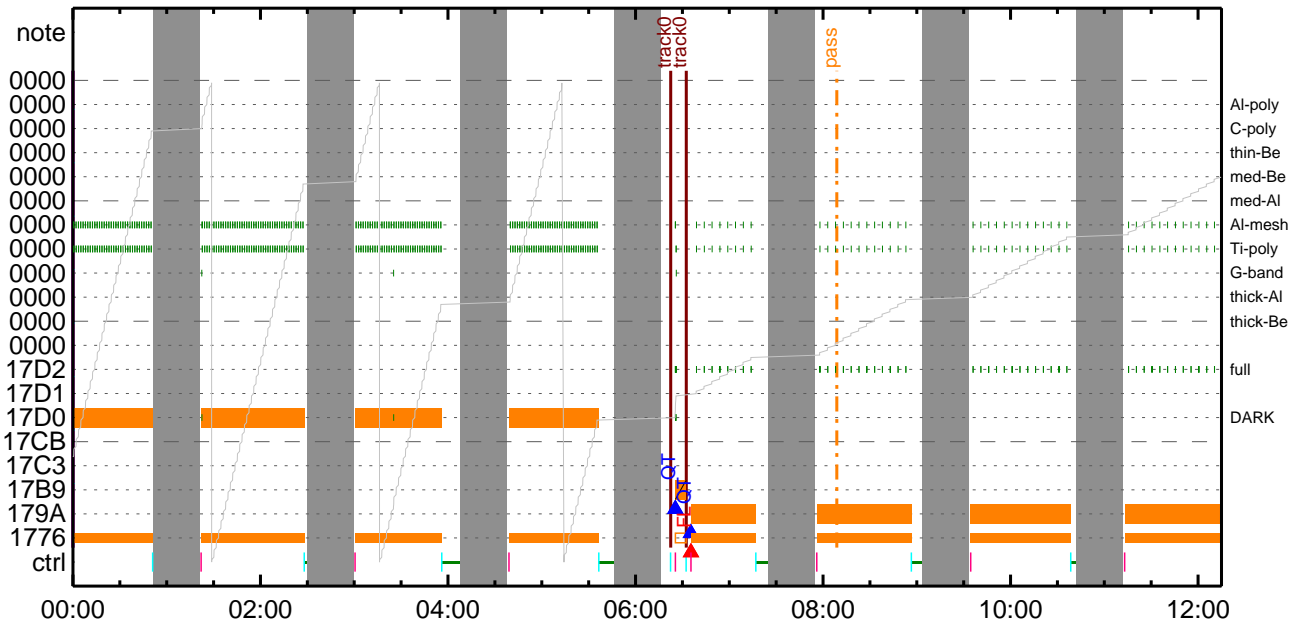
### CMDI #0316 2010/06/15



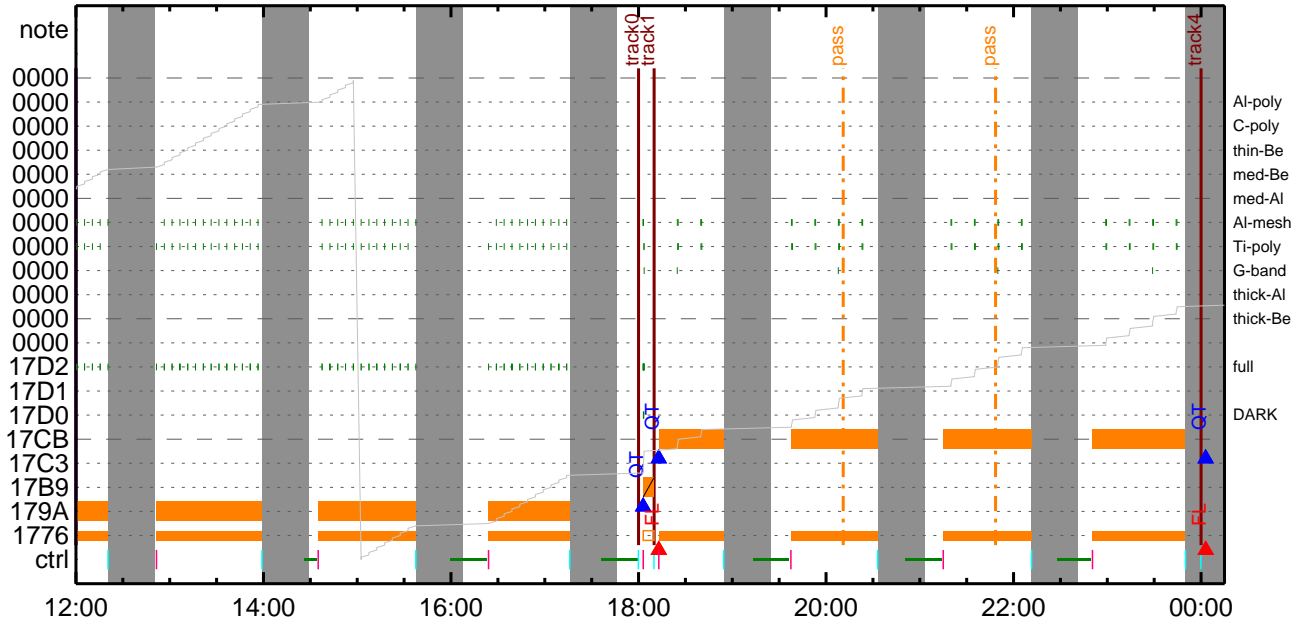
### CMDI #0316 2010/06/15



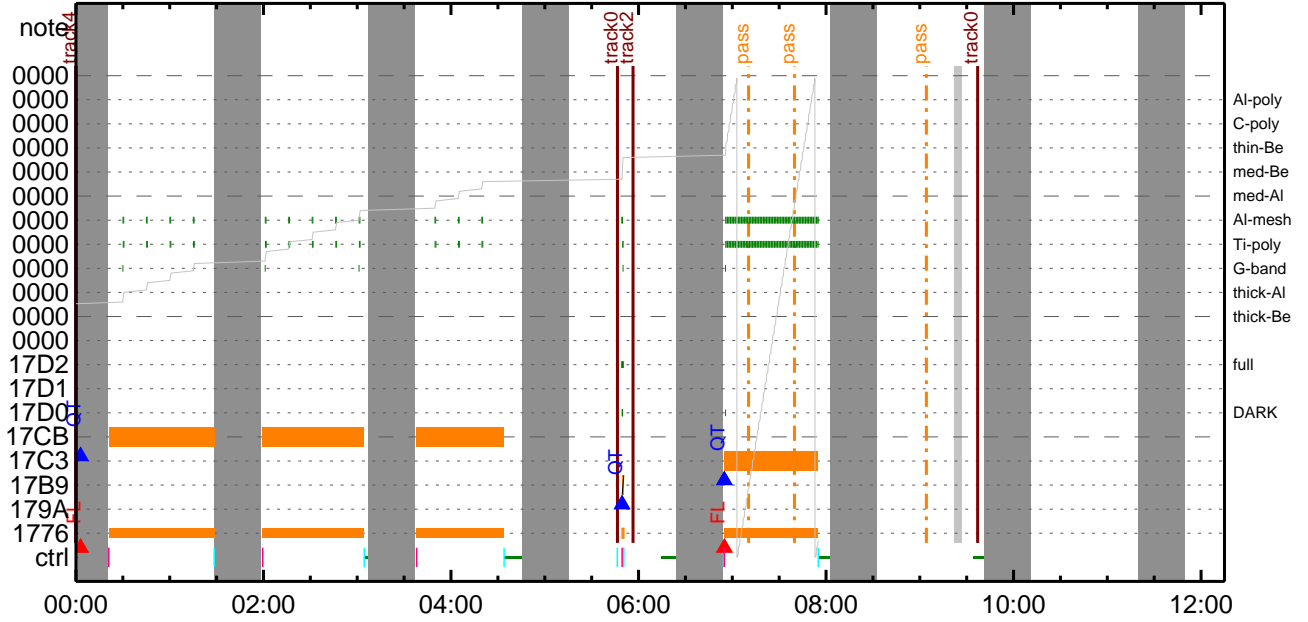
### CMDI #0316 2010/06/16



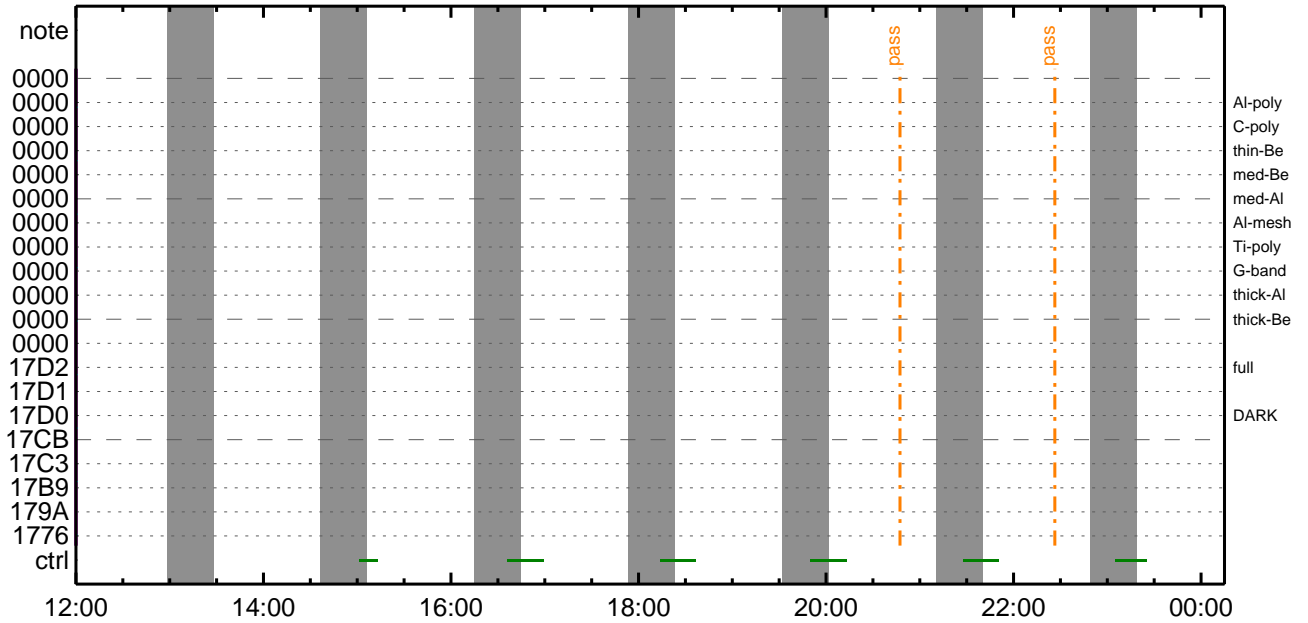
CMDI #0316 2010/06/16



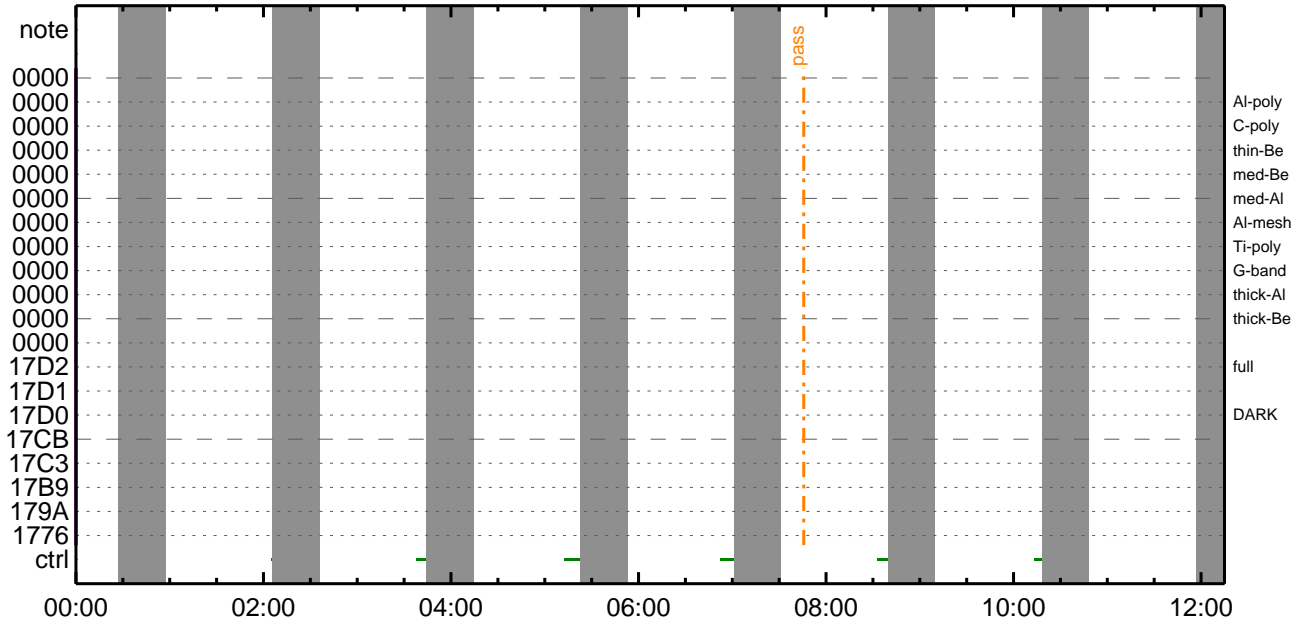
CMDI #0316 2010/06/17



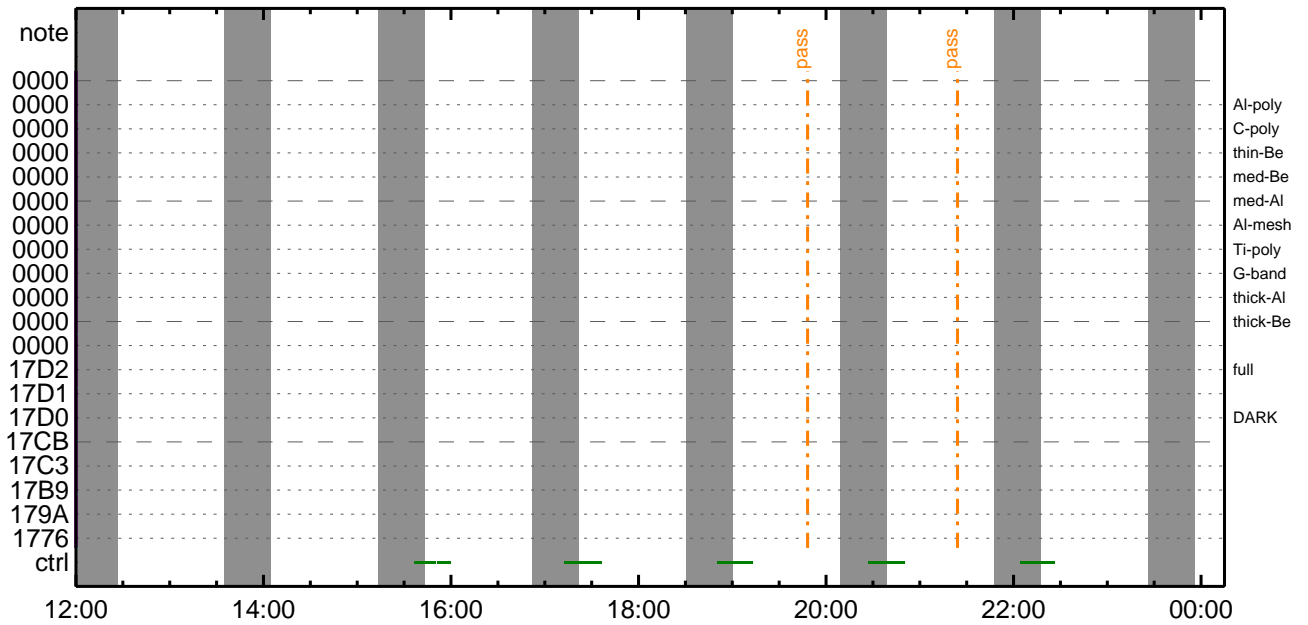
CMDI #0316 2010/06/17



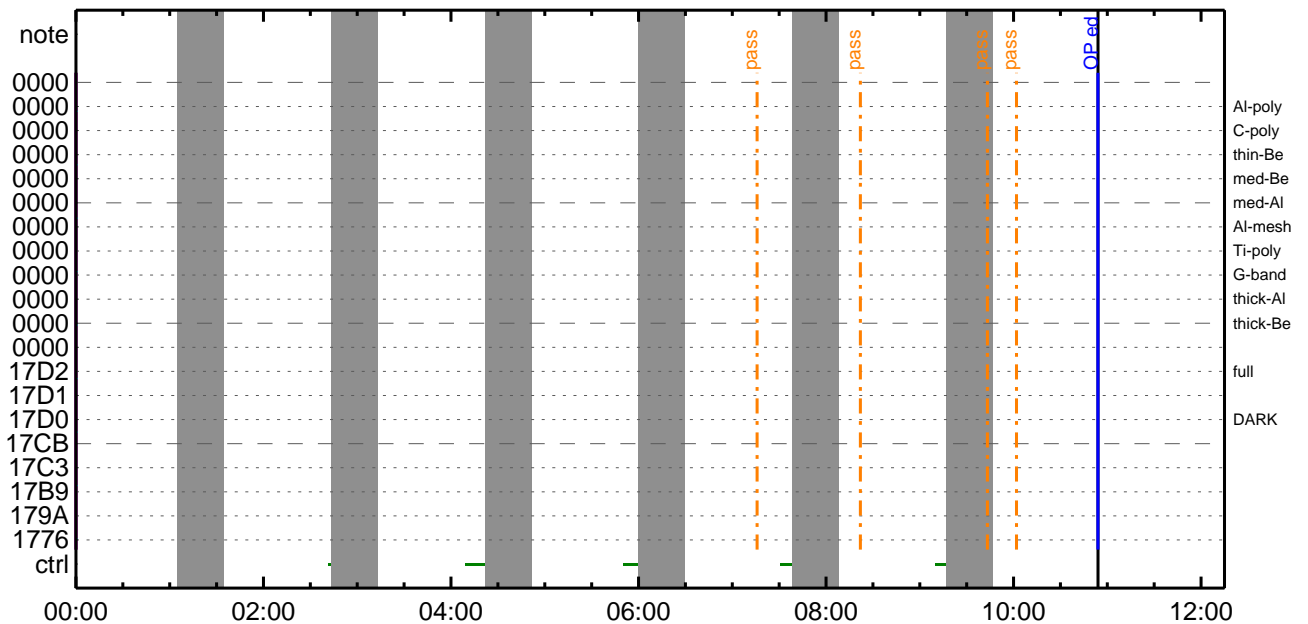
### CMDI #0316 2010/06/18



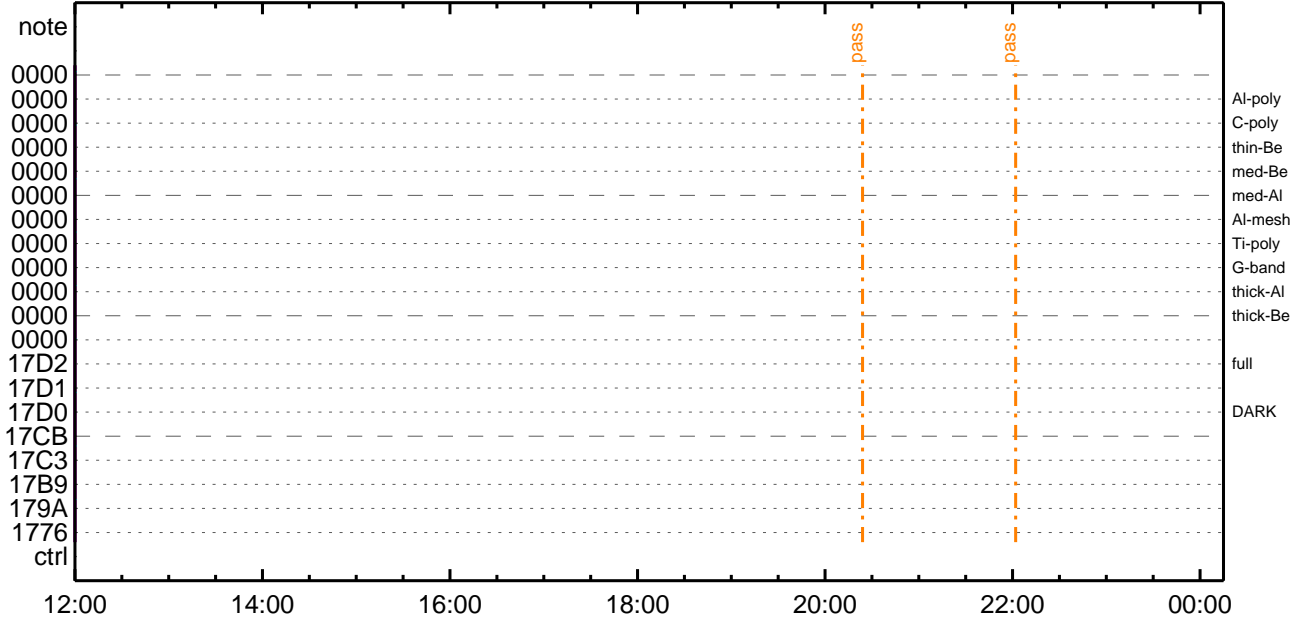
### CMDI #0316 2010/06/18



### CMDI #0316 2010/06/19



CMDI #0316 2010/06/19















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0096 C.
0097 C.
0098 C.
0099 C. ***** XRT START *****
0100 C.
0101 +. DC 07-F0 MDP_XRT_CTRL_MANU
0102 BC (c1)
0103 + DC 07-F0 MDP_XRT_MODE_STBY
0104 BC (c3)
0105 . C. ----- Success Verify ? OK / NG____
0106 C.
0107 C. XRT Obs. Table Upload
0108 . S. RAM ram-291:MDP_OBS_X
0109 ( )
0110 C.
0111 +. DC 07-F0 MDP_DUMP_XRTTBL
0112 BC (84 07 00 00 00 3a d4)
0113 . C. ----- Comparison Check ? OK / ERR ____
0114 C.
0115 C.
0116 +. DC 07-F0 MDP_XRT_ROI_SET
0117 BC (cd 01 b1 b1 04 04)
0118 + DC 07-F0 MDP_XRT_ROI_SET
0119 BC (cd 02 b1 b1 08 08)
0120 + DC 07-F0 MDP_XRT_ROI_SET
0121 BC (cd 03 b1 b1 08 08)
0122 + DC 07-F0 MDP_XRT_ROI_SET
0123 BC (cd 04 b1 b1 06 06)
0124 + DC 07-F0 MDP_XRT_ROI_SET
0125 BC (cd 06 80 80 20 20)
0126 + DC 07-F0 MDP_XRT_ROI_SET
0127 BC (cd 07 80 80 20 08)
0128 + DC 07-F0 MDP_XRT_ROI_SET
0129 BC (cd 08 80 80 08 20)
0130 + DC 07-F0 MDP_XRT_ROI_SET
0131 BC (cd 09 80 80 08 08)
0132 + DC 07-F0 MDP_XRT_ROI_SET
0133 BC (cd 0a 80 80 06 06)
0134 + DC 07-F0 MDP_XRT_ROI_SET
0135 BC (cd 0f 80 80 06 06)
0136 + DC 07-F0 MDP_XRT_AEC_RESET
0137 BC (d0)
0138 . C. ----- Success Verify ? OK / NG ____
0139 C.
0140 C.
0141 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0142 C.
0143 +. DC 07-F0 MDP_XRT_MODE_OBSV
0144 BC (c2)
0145 +. TI 2010-06-15 10:01:02.0
0146 DC 07-F0 MDP_XRT_MODE_OBSV
0147 BC (c2)
0148 . C. ----- Success Verify ? OK / NG ____
0149 C.
0150 C. ***** XRT END *****
0151 . C. *****
0152 C. SOT table upload
0153 C. *****
0154 . C. < Stop FG table >
0155 +. DC 07-F0 MDP_FG_CTRL_MANU
0156 BC (51)
0157 . C. -----
0158 C. MDP_FG_CTRL_MODE = MANU [ ]
0159 C. -----
0160 C.
0161 . C. <Upload FG Observation Table>
0162 . S. RAM ram-267:MDP_OBS_F
0163 ( )
0164 C.
0165 . C. < Dump RAMID=MDP_OBS_F >
0166 +. DC 07-F0 MDP_DUMP_FGTBL
0167 BC (82 07 00 00 00 38 b8)
0168 C. -----
0169 C. MDP_OBS_F verify = OK/NG [ ]
0170 C. -----
0171 C.
0172 . C. < Stop SP table >
0173 +. DC 07-F0 MDP_SP_CTRL_MANU
0174 BC (61)
0175 C. -----
0176 C. MDP_SP_CTRL_MODE = MANU [ ]
0177 C. -----
0178 C.
0179 . C. <Upload SP Observation Table>
0180 . S. RAM ram-284:MDP_OBS_S
0181 ( )
0182 C.
0183 . C. < Dump RAMID=MDP_OBS_S >
0184 +. DC 07-F0 MDP_DUMP_SPTBL
0185 BC (83 07 00 00 00 38 b8)
0186 C. -----
0187 C. MDP_OBS_S verify = OK/NG [ ]
0188 C. -----
0189 C.
0190 . C. < Upload DPL table >
0191 C.
0192 C. ¥¢¥Ã¥×¥í;¼¥É¤îÁ°¤ESTS_CHK¤¤OFF¤¤Ë¤¹¤ë
0193 C.

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Jun 15, 10 20:02

XRT\_OGLIST\_0316.chk

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

2010/06/15	10:12:00.0	AOCS_ORe-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	00	00	00	ac	cd
2010/06/15	10:51:30.0	AOCS_ORe-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00	00	00	d6	67
2010/06/15	11:08:24.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0				c1	
2010/06/15	11:08:26.0	XRT_FOCUS_POSITION_401_OG [0x191]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2010/06/15	11:08:30.0	AOCS_ORe-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00	00	00	00	00
2010/06/15	11:08:46.0	XRT_FLD_DIS_402_OG [0x192]							
		MDP_XRT_FLD_DIS	1	07-F0				d9	
2010/06/15	11:08:48.0	XRT_FLRCTRL_DIS_403_OG [0x193]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0				c9	
2010/06/15	11:08:50.0	XRT_ARS_DIS_404_OG [0x194]							
		MDP_XRT_ARS_DIS	1	07-F0				d5	
2010/06/15	11:11:28.0	XRT_QT_PROG_SET_405_OG [0x195]							
		MDP_XRT_QT_PROG_SET	2	07-F0				c4	07
2010/06/15	11:11:30.0	XRT_CTRL_AUTO_406_OG [0x196]							
		MDP_XRT_CTRL_AUTO	1	07-F0				c0	
2010/06/15	11:22:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0				c1	
2010/06/15	11:25:00.0	AOCS_ORe-point_Start_4_OG [0x09a]							
		AOCU_NM	5	02-76	00	00	00	29	99
2010/06/15	12:08:00.0	AOCS_ORe-point_Start_5_OG [0x09b]							
		AOCU_NM	5	02-76	00	00	00	53	33
2010/06/15	12:30:00.0	AOCS_ORe-point_Start_6_OG [0x09c]							
		AOCU_NM	5	02-76	00	d6	36	b7	8e
2010/06/15	12:46:00.0	AOCS_ORe-point_Start_7_OG [0x09d]							
		AOCU_NM	5	02-76	00	b4	b5	db	75
2010/06/15	13:04:00.0	AOCS_ORe-point_Start_8_OG [0x09e]							
		AOCU_NM	5	02-76	00	ac	5b	00	00
2010/06/15	13:47:00.0	AOCS_ORe-point_Start_9_OG [0x09f]							
		AOCU_NM	5	02-76	00	b4	b5	24	8b
2010/06/15	14:09:00.0	AOCS_ORe-point_Start_10_OG [0x0a0]							
		AOCU_NM	5	02-76	00	d6	36	48	72
2010/06/15	14:27:00.0	AOCS_ORe-point_Start_11_OG [0x0a1]							
		AOCU_NM	5	02-76	00	29	ca	b7	8e
2010/06/15	14:42:00.0	AOCS_ORe-point_Start_12_OG [0x0a2]							
		AOCU_NM	5	02-76	00	4b	4b	db	75
2010/06/15	15:22:00.0	AOCS_ORe-point_Start_13_OG [0x0a3]							
		AOCU_NM	5	02-76	00	53	a5	00	00
2010/06/15	15:45:00.0	AOCS_ORe-point_Start_14_OG [0x0a4]							
		AOCU_NM	5	02-76	00	4b	4b	24	8b
2010/06/15	16:02:00.0	AOCS_ORe-point_Start_15_OG [0x0a5]							
		AOCU_NM	5	02-76	00	29	db	48	72
2010/06/15	16:29:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0				c1	
2010/06/15	16:29:56.0	XRT_FOCUS_POSITION_401_OG [0x191]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2010/06/15	16:30:00.0	AOCS_ORe-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00	00	00	00	00
2010/06/15	16:30:16.0	XRT_FLD_DIS_402_OG [0x192]							
		MDP_XRT_FLD_DIS	1	07-F0				d9	
2010/06/15	16:30:18.0	XRT_FLRCTRL_DIS_403_OG [0x193]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0				c9	
2010/06/15	16:30:20.0	XRT_ARS_DIS_404_OG [0x194]							
		MDP_XRT_ARS_DIS	1	07-F0				d5	
2010/06/15	16:32:58.0	XRT_QT_PROG_SET_407_OG [0x197]							
		MDP_XRT_QT_PROG_SET	2	07-F0				c4	03
2010/06/15	16:33:00.0	XRT_CTRL_AUTO_406_OG [0x196]							
		MDP_XRT_CTRL_AUTO	1	07-F0				c0	
2010/06/15	16:39:00.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0				c1	
2010/06/15	16:40:00.0	AOCS_ORe-point_Start_16_OG [0x0a6]							
		AOCU_NM	5	02-76	00	55	58	fa	a8
2010/06/15	17:23:24.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0				c1	
2010/06/15	17:23:26.0	XRT_FOCUS_POSITION_409_OG [0x199]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2010/06/15	17:23:46.0	XRT_AEC_RESET_410_OG [0x19a]							
		MDP_XRT_AEC_RESET	1	07-F0				d0	
2010/06/15	17:23:48.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0				d8	
2010/06/15	17:23:50.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0				da	
2010/06/15	17:23:52.0	XRT_FLRCTRL_ENA_413_OG [0x19d]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0				c8	
2010/06/15	17:23:54.0	XRT_ARS_DIS_414_OG [0x19e]							
		MDP_XRT_ARS_DIS	1	07-F0				d5	
2010/06/15	17:23:56.0	XRT_QT_PROG_SET_415_OG [0x19f]							
		MDP_XRT_QT_PROG_SET	2	07-F0				c4	08
2010/06/15	17:23:58.0	XRT_FL_PROG_SET_416_OG [0x1a0]							
		MDP_XRT_FL_PROG_SET	2	07-F0				c5	01
2010/06/15	17:24:00.0	XRT_CTRL_AUTO_406_OG [0x196]							
		MDP_XRT_CTRL_AUTO	1	07-F0				c0	
2010/06/15	18:17:00.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0				c1	
2010/06/15	18:49:00.0	AOCS_ORe-point_Start_17_OG [0x0a7]							
		AOCU_NM	5	02-76	00	4d	58	dc	73
2010/06/15	19:00:24.0	XRT_CTRL_MANU_400_OG [0x190]							

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2010/06/15	19:00:26.0	XRT_FOCUS_POSITION_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
		XRT_FOCUS_POSITION		4	07-F8	22 fe 97 00	
2010/06/15	19:00:46.0	XRT_AEC_RESET_410_OG [0x19a]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2010/06/15	19:00:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2010/06/15	19:00:50.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da	
2010/06/15	19:00:52.0	XRT_FLRCTRL_ENA_413_OG [0x19d]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2010/06/15	19:00:54.0	XRT_ARS_DIS_414_OG [0x19e]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2010/06/15	19:00:56.0	XRT_QT_PROG_SET_415_OG [0x19f]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 08	
2010/06/15	19:00:58.0	XRT_FL_PROG_SET_416_OG [0x1a0]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 01	
2010/06/15	19:01:00.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2010/06/15	19:55:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/06/15	20:00:00.0	AOCS_ORe-point_Start_18_OG [0x0a8]	AOCU_NM	5	02-76	02 00 00 00 00	
2010/06/15	20:37:24.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/06/15	20:37:26.0	XRT_FOCUS_POSITION_409_OG [0x199]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2010/06/15	20:37:46.0	XRT_AEC_RESET_410_OG [0x19a]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2010/06/15	20:37:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2010/06/15	20:37:50.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da	
2010/06/15	20:37:52.0	XRT_FLRCTRL_ENA_413_OG [0x19d]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2010/06/15	20:37:54.0	XRT_ARS_DIS_414_OG [0x19e]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2010/06/15	20:37:56.0	XRT_QT_PROG_SET_417_OG [0x1a1]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 06	
2010/06/15	20:37:58.0	XRT_FL_PROG_SET_416_OG [0x1a0]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 01	
2010/06/15	20:38:00.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2010/06/15	21:34:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/06/15	22:13:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2010/06/15	22:14:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/06/15	23:12:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/06/15	23:43:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2010/06/15	23:44:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2010/06/16	00:51:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/06/16	01:21:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2010/06/16	01:22:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/06/16	02:28:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/06/16	02:59:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2010/06/16	03:00:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2010/06/16	03:56:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/06/16	04:38:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2010/06/16	04:39:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/06/16	05:36:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/06/16	06:22:24.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/06/16	06:22:26.0	XRT_FOCUS_POSITION_401_OG [0x191]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2010/06/16	06:22:30.0	AOCS_ORe-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	00 00 00 00 00	
2010/06/16	06:22:46.0	XRT_FLD_DIS_402_OG [0x192]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2010/06/16	06:22:48.0	XRT_FLRCTRL_DIS_403_OG [0x193]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2010/06/16	06:22:50.0	XRT_ARS_DIS_404_OG [0x194]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2010/06/16	06:25:28.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03	
2010/06/16	06:25:30.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2010/06/16	06:32:24.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/06/16	06:32:26.0	XRT_FOCUS_POSITION_409_OG [0x199]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2010/06/16	06:32:30.0	AOCS_ORe-point_Start_19_OG [0x0a9]	AOCU_NM	5	02-76	00 af cf 00 00	
2010/06/16	06:32:46.0	XRT_FLD_ENA_411_OG [0x19b]					



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2010/06/16	06:32:48.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2010/06/16	06:32:50.0	XRT_FLRCTRL_ENA_413_OG [0x19d]	MDP_XRT_FLD_RESET	1	07-F0	da
2010/06/16	06:32:52.0	XRT_ARS_DIS_420_OG [0x1a4]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2010/06/16	06:35:26.0	XRT_QT_PROG_SET_421_OG [0x1a5]	MDP_XRT_ARS_DIS	1	07-F0	d5
2010/06/16	06:35:28.0	XRT_FL_PROG_SET_416_OG [0x1a0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 02
2010/06/16	06:35:30.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 01
2010/06/16	07:17:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16	07:55:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	07:56:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16	08:56:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	09:33:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16	09:34:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	10:38:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16	11:12:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	11:13:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16	12:20:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	12:50:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16	12:51:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	13:59:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16	14:34:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	14:35:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16	15:37:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	16:23:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16	16:24:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	17:16:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16	17:59:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	17:59:56.0	XRT_FOCUS_POSITION_401_OG [0x191]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	18:00:00.0	AOCs_OrE-point_Start_3_OG [0x099]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2010/06/16	18:00:16.0	XRT_FLD_DIS_402_OG [0x192]	AOCU_NM	5	02-76	00 00 00 00 00
2010/06/16	18:00:18.0	XRT_FLRCTRL_DIS_403_OG [0x193]	MDP_XRT_FLD_DIS	1	07-F0	d9
2010/06/16	18:00:20.0	XRT_ARS_DIS_404_OG [0x194]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2010/06/16	18:02:58.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_ARS_DIS	1	07-F0	d5
2010/06/16	18:03:00.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2010/06/16	18:09:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16	18:09:56.0	XRT_FOCUS_POSITION_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	18:10:00.0	AOCs_OrE-point_Start_20_OG [0x0aa]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2010/06/16	18:10:16.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	01 00 00 00 00
2010/06/16	18:10:18.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2010/06/16	18:10:20.0	XRT_FLRCTRL_ENA_413_OG [0x19d]	MDP_XRT_FLD_RESET	1	07-F0	da
2010/06/16	18:10:22.0	XRT_ARS_DIS_420_OG [0x1a4]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2010/06/16	18:12:56.0	XRT_QT_PROG_SET_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5
2010/06/16	18:12:58.0	XRT_FL_PROG_SET_416_OG [0x1a0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05
2010/06/16	18:13:00.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 01
2010/06/16	18:54:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16	19:36:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	19:37:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16	20:33:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	21:14:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16	21:15:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	22:11:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16			MDP_XRT_CTRL_MANU	1	07-F0	c1

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2010/06/16	22:49:30.0	XRT_Custom_418_OG [0x1a2]			
2010/06/16	22:50:30.5	XRT_CTRL_AUTO_419_OG [0x1a3]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/16	23:50:00.0	XRT_CTRL_MANU_408_OG [0x198]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	23:59:54.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/16	23:59:56.0	XRT_FOCUS_POSITION_409_OG [0x199]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2010/06/17	00:00:00.0	AOCS_Ore-point_Start_21_OG [0x0ab]			
		AOCU_NM	5	02-76	04 00 00 00 00
2010/06/17	00:00:16.0	XRT_FLD_ENA_411_OG [0x19b]			
		MDP_XRT_FLD_ENA	1	07-F0	d8
2010/06/17	00:00:18.0	XRT_FLD_RESET_412_OG [0x19c]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2010/06/17	00:00:20.0	XRT_FLRCTRL_ENA_413_OG [0x19d]			
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2010/06/17	00:00:22.0	XRT_ARS_DIS_420_OG [0x1a4]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2010/06/17	00:02:56.0	XRT_QT_PROG_SET_422_OG [0x1a6]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05
2010/06/17	00:02:58.0	XRT_FL_PROG_SET_416_OG [0x1a0]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 01
2010/06/17	00:20:00.0	XRT_Custom_418_OG [0x1a2]			
2010/06/17	00:21:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/17	01:28:30.0	XRT_CTRL_MANU_408_OG [0x198]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/17	01:58:30.0	XRT_Custom_418_OG [0x1a2]			
2010/06/17	01:59:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/17	03:04:30.0	XRT_CTRL_MANU_408_OG [0x198]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/17	03:37:00.0	XRT_Custom_418_OG [0x1a2]			
2010/06/17	03:38:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/17	04:34:00.0	XRT_CTRL_MANU_408_OG [0x198]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/17	05:46:24.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/17	05:46:26.0	XRT_FOCUS_POSITION_401_OG [0x191]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2010/06/17	05:46:30.0	AOCS_Ore-point_Start_3_OG [0x099]			
		AOCU_NM	5	02-76	00 00 00 00 00
2010/06/17	05:46:46.0	XRT_FLD_DIS_402_OG [0x192]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2010/06/17	05:46:48.0	XRT_FLRCTRL_DIS_403_OG [0x193]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2010/06/17	05:46:50.0	XRT_ARS_DIS_404_OG [0x194]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2010/06/17	05:49:28.0	XRT_QT_PROG_SET_407_OG [0x197]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2010/06/17	05:49:30.0	XRT_CTRL_AUTO_406_OG [0x196]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/17	05:50:35.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/17	05:56:30.0	AOCS_Ore-point_Start_18_OG [0x0a8]			
		AOCU_NM	5	02-76	02 00 00 00 00
2010/06/17	06:54:24.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/17	06:54:26.0	XRT_FOCUS_POSITION_409_OG [0x199]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2010/06/17	06:54:46.0	XRT_AEC_RESET_410_OG [0x19a]			
		MDP_XRT_AEC_RESET	1	07-F0	d0
2010/06/17	06:54:48.0	XRT_FLD_ENA_411_OG [0x19b]			
		MDP_XRT_FLD_ENA	1	07-F0	d8
2010/06/17	06:54:50.0	XRT_FLD_RESET_412_OG [0x19c]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2010/06/17	06:54:52.0	XRT_FLRCTRL_ENA_413_OG [0x19d]			
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2010/06/17	06:54:54.0	XRT_ARS_DIS_414_OG [0x19e]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2010/06/17	06:54:56.0	XRT_QT_PROG_SET_423_OG [0x1a7]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 04
2010/06/17	06:54:58.0	XRT_FL_PROG_SET_416_OG [0x1a0]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 01
2010/06/17	06:55:00.0	XRT_CTRL_AUTO_406_OG [0x196]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/06/17	07:55:00.0	XRT_CTRL_MANU_408_OG [0x198]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/06/17	09:37:00.0	AOCS_Ore-point_Start_3_OG [0x099]			
		AOCU_NM	5	02-76	00 00 00 00 00