

XRT Timeline to be uploaded on 2010/06/10

Period: 2010/06/10 10:13:00 - 2010/06/15 10:02:00

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Normal mode

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XOB #17D0: AR multifilter - Al/mesh, Ti/Poly, G-band FOV 384 Q95 AEC2+Q90 AEC3 (90s)-2												
Term	Pointing (x, y)	Comment										
06/10 10:49:08 - 06/10 18:04:24	Track (798.5, -367.5) ^{Ⓜ 06/10 10:23:00}	# OP start + 10min, track region 11078. active area. Maybe include HOP 159 (chrom-corona)										
06/10 18:17:32 - 06/11 05:47:00	Track (822.3, -367.1) ^{Ⓜ 06/10 18:14:30}	# Cont.										
PROG= 05 Inf.-time(s)												
└─ 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= 97 1-time(s) 2.0sec												
└─ Open/Al-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= 98 1-time(s) 4.0sec												
└─ 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												
└─ Seqn= 99 1-time(s) 2.0sec												
└─ 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 #17B9: Synoptic Q95 2x2 - Al/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										
06/10 18:07:30 - 06/10 18:14:24	Fixed (0.0, 0.0)	synoptic, shifted 4.5 min										
06/11 06:35:30 - 06/11 06:42:24	Fixed (0.0, 0.0)	synoptic, shifted 32.5 min										
06/11 18:13:00 - 06/11 18:19:54	Fixed (0.0, 0.0)	synoptic, shifted 10.0 min										
06/12 06:00:00 - 06/12 06:19:00	Fixed (0.0, 0.0)	synoptic, shifted -3.0 min										
PROG= 15 1-time(s)												
└─ Subr= 1 1-time(s) 12.0sec												
└─ Seqn= 80 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= 81 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= 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	

XOB #17CF: AR/BP - Al/mesh, Ti/Poly, G-band FOV 512 Q95 AEC2+Q90 AEC3 (3min)-2												
Term	Pointing (x, y)	Comment										
06/11 06:45:30 - 06/11 17:26:30	Track (361.8, 202.7) ^{Ⓜ 06/11 06:42:30}	# Track active area. Include HOP 159 (chrom-corona connection), and XRT XBP observation										
06/11 18:23:02 - 06/12 04:03:00	Track (454.4, 202.3) ^{Ⓜ 06/11 18:20:00}	# Cont.										
PROG= 12 Inf.-time(s)												
└─ 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												
└─ Subr= 1 60-time(s) 180.0sec												
└─ Seqn= 37 1-time(s) 4.0sec												
└─ Open/Al-mesh Open/Ti-poly close Safe Norm 250ms Obs 1x1 512x512 (1024, 1024) Q=95 2 0 2.0sec												
└─ Open/Al-mesh Open/Ti-poly close Safe Norm 250ms Obs 1x1 512x512 (1024, 1024) Q=90 3 0 2.0sec												
└─ Seqn= 38 1-time(s) 2.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Norm 500ms Obs 1x1 512x512 (1024, 1024) Q=95 2 0 2.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Norm 500ms Obs 1x1 512x512 (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 #16AC: G-Band Alignment with North Pole Q90 2x2(G-band only) - 5min cadence - Partial Sun-wNGT												
Term	Pointing (x, y)	Comment										
06/12 04:06:06 - 06/12 05:56:54	Fixed (0.0, 945.0)	* Alignment offset, N.										
PROG= 16 1-time(s)												
└─ Subr= 1 1-time(s) 360.0sec												
└─ Seqn= 3 24-time(s) 300.0sec												
└─ Open/G-band Open/G-band open Safe Norm 16ms Obs 2x2 2048x1536 (1024, 768) Q=90 0 0 2.0sec												
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #16AD: G-Band Alignment with East limb Q90 2x2 (G-band only) - 8 min cadence-wNGT												
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Term	Pointing (x, y)	Comment
06/12 06:22:06 - 06/12 08:05:30	Fixed (-945.0, 0.0)	# Alignment offset, E.
PROG= 20 1-time(s)		
└ Subr= 1 1-time(s) 360.0sec		
└└ Seqn= 28 15-time(s) 480.0sec		
└└└ Open/G-band Open/G-band open Safe Norm 16ms Obs 2x2 1536x2048 (1280, 1024) Q=90 0 0 2.0sec		
└└└ Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval		

Term	Pointing (x, y)	Comment
06/12 08:47:08 - 06/12 09:45:30	Fixed (575.0, 700.0)	* Observe N polar crown prominence in NW.
XOB #17C6: Coronal cavity Al/mesh, Ti/poly, G-band-DPCM 2x2-768X768 -AEC0 - 3min cadence-2		
PROG= 03 Inf.-time(s)		
└ Subr= 2 1-time(s) 2.0sec		
└└ Seqn= 88 1-time(s) 2.0sec		
└└└ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 512x512 (1024, 1024) Q=95 0 0 2.0sec		
└ Subr= 1 20-time(s) 180.0sec		
└└ Seqn= 10 1-time(s) 2.0sec		
└└└ Open/Al-mesh Open/Ti-poly close Safe Norm 4.00s Obs 2x2 768x768 (1024, 1024) DPCM 0 0 2.0sec		
└└ Seqn= 16 1-time(s) 2.0sec		
└└└ Open/Ti-poly Open/thick-Al close Safe Norm 8.00s Obs 2x2 768x768 (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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Term	Pointing (x, y)	Comment
06/10 10:49:08 - 06/10 18:04:24	Track (798.5, -367.5) ^{Ⓞ 06/10 10:23:00}	# OP start + 10min, track region 11078. active area. Maybe include HOP 159 (chrom-coron
06/10 18:17:32 - 06/11 05:47:00	Track (822.3, -367.1) ^{Ⓞ 06/10 18:14:30}	# Cont.
06/11 06:45:30 - 06/11 17:26:30	Track (361.8, 202.7) ^{Ⓞ 06/11 06:42:30}	# Track active area. Include HOP 159 (chrom-corona connection), and XRT XBP observation
06/11 18:23:02 - 06/12 04:03:00	Track (454.4, 202.3) ^{Ⓞ 06/11 18:20:00}	# Cont.
06/12 08:47:08 - 06/12 09:45:30	Fixed (575.0, 700.0)	* Observe N polar crown prominence in NW.
XOB #1776: Flare Response short exp at first- Dynamics - Thick-Al - Thick-Be - AEC 1 - 384x384 - Q95		
PROG= 13 1-time(s)		
└ Subr= 1 2-time(s) 2.0sec		
└└ Seqn= 9 15-time(s) 20.0sec		
└└└ 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		
└ Subr= 2 8-time(s) 2.0sec		
└└ Seqn= 9 15-time(s) 60.0sec		
└└└ 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		
└ Subr= 3 25-time(s) 2.0sec		
└└ Seqn= 9 1-time(s) 600.0sec		
└└└ 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

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NOT USED

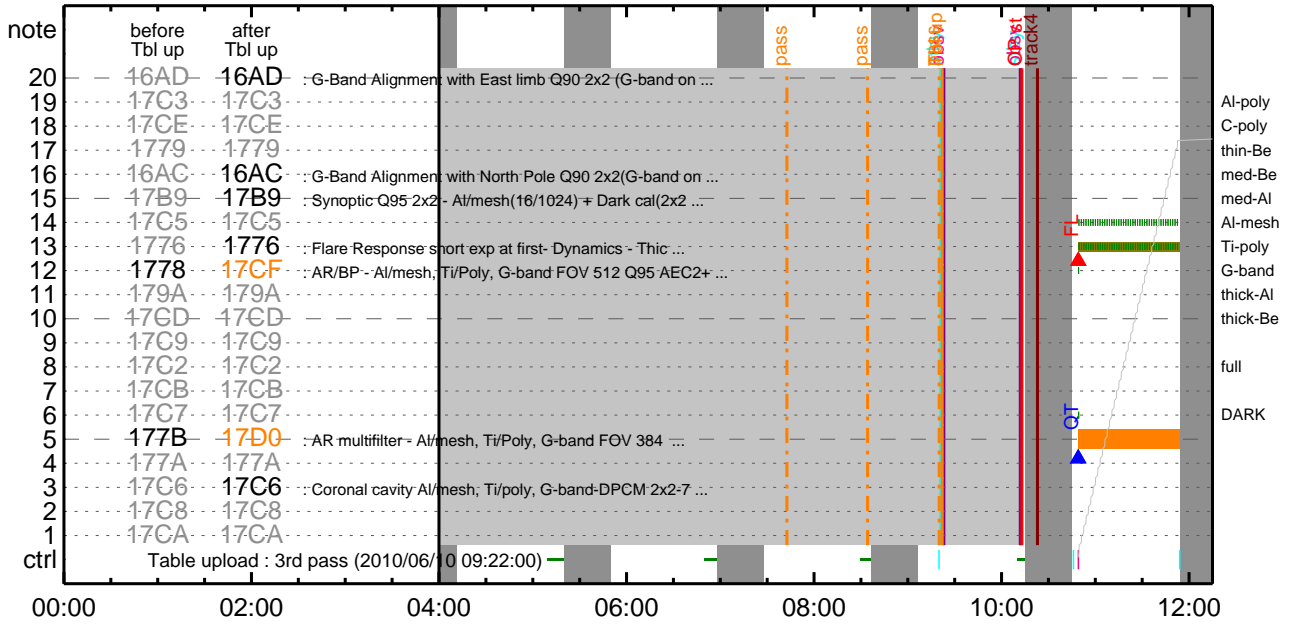
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Flare Detection

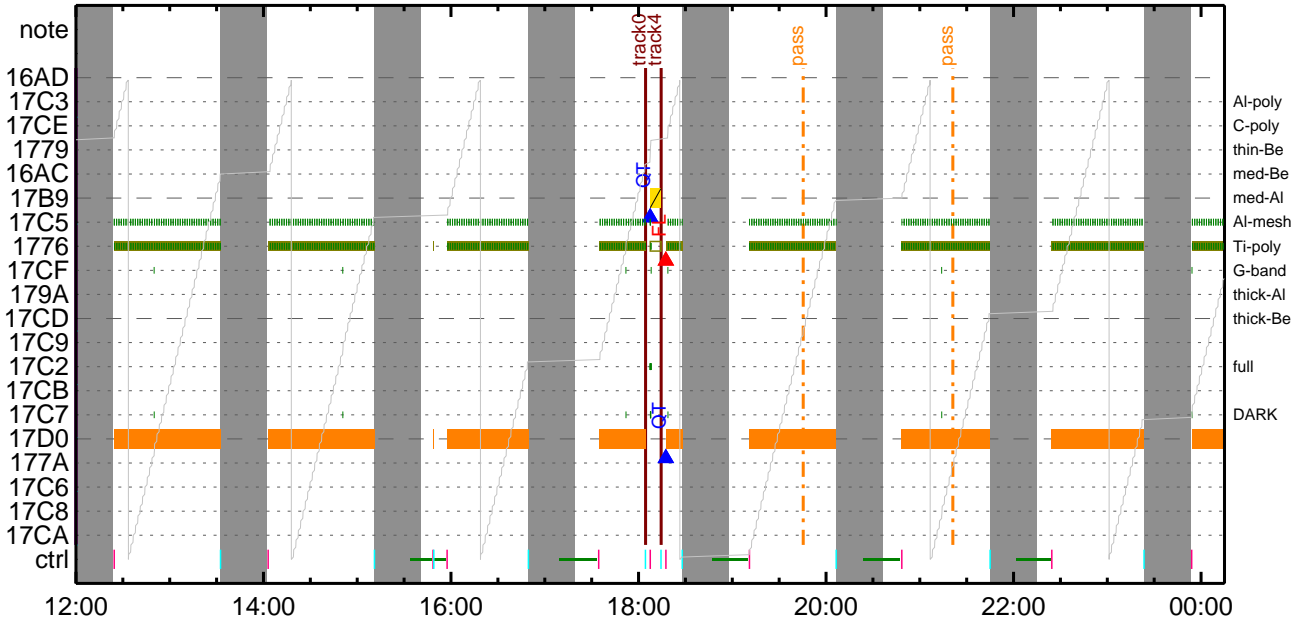
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Term	Pointing (x, y)	Comment
06/10 10:46:24 - 06/10 18:04:46	Track (798.5, -367.5) ^{Ⓞ 06/10 10:23:00}	# OP start + 10min, track region 11078. active area. Maybe include HOP 159 (chrom-coron
06/10 18:14:48 - 06/11 06:32:46	Track (822.3, -367.1) ^{Ⓞ 06/10 18:14:30}	# Cont.
06/11 06:42:48 - 06/11 18:10:16	Track (361.8, 202.7) ^{Ⓞ 06/11 06:42:30}	# Track active area. Include HOP 159 (chrom-corona connection), and XRT XBP observation
06/11 18:20:18 - 06/12 04:06:02	Track (454.4, 202.3) ^{Ⓞ 06/11 18:20:00}	# Cont.
06/12 08:44:24 - 06/15 10:02:00	Fixed (575.0, 700.0)	* Observe N polar crown prominence in NW.
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		

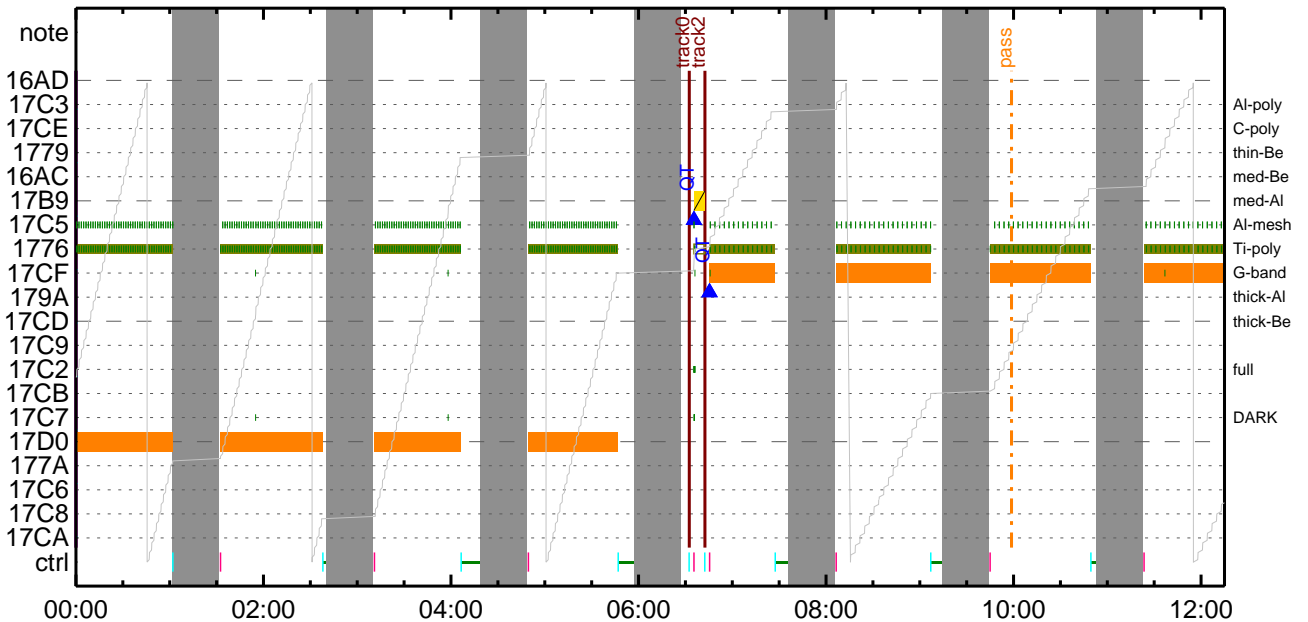
CMDI #0303 2010/06/10



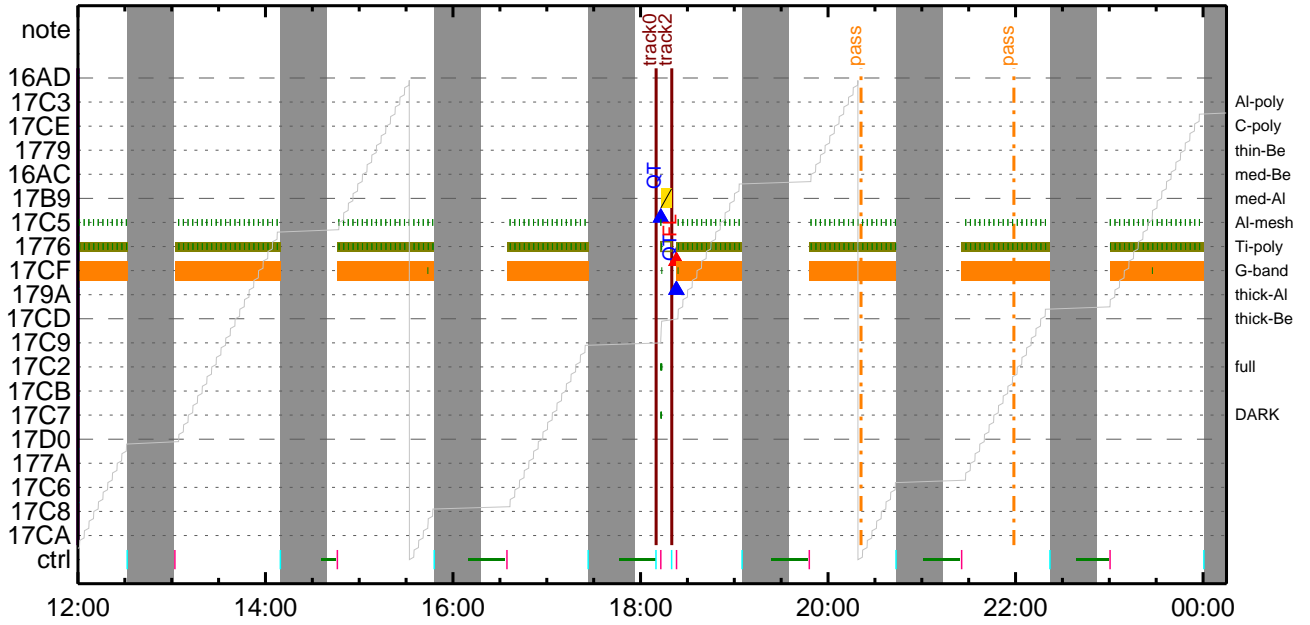
CMDI #0303 2010/06/10



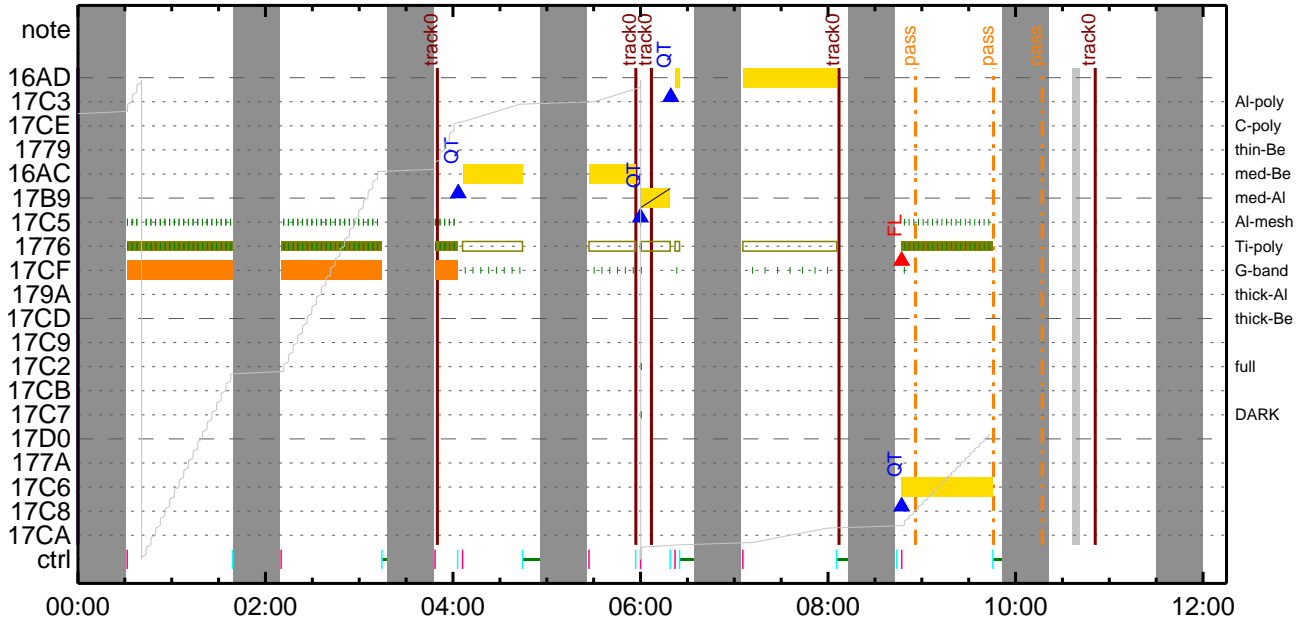
CMDI #0303 2010/06/11



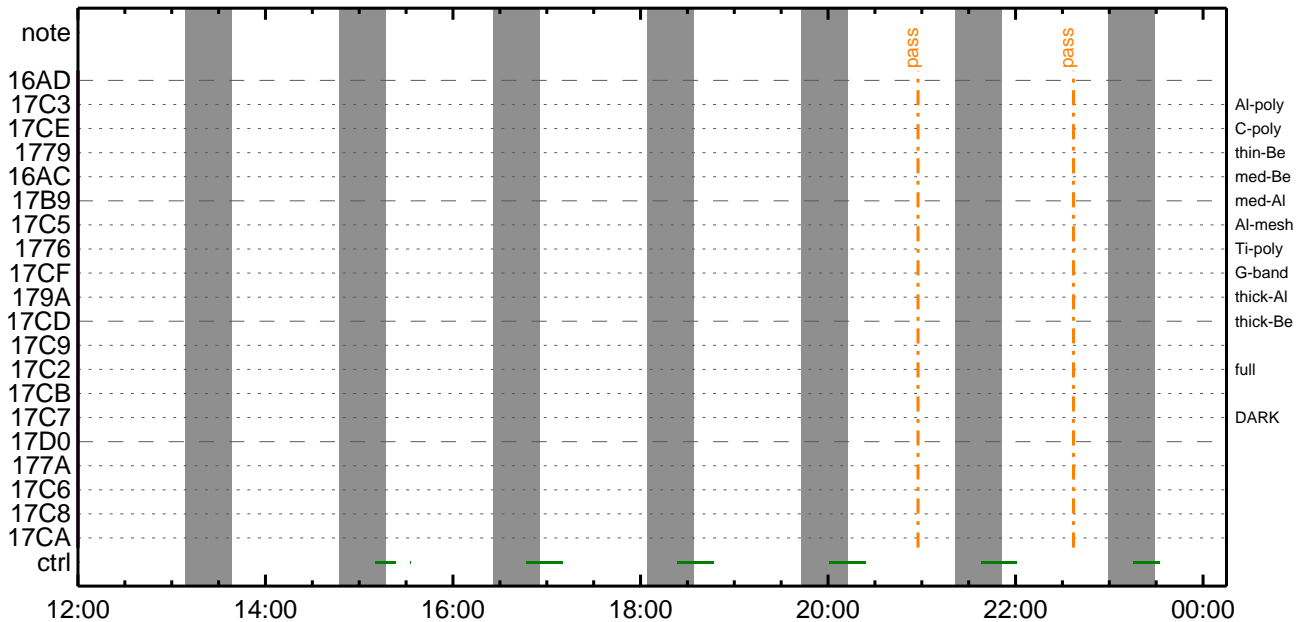
CMDI #0303 2010/06/11



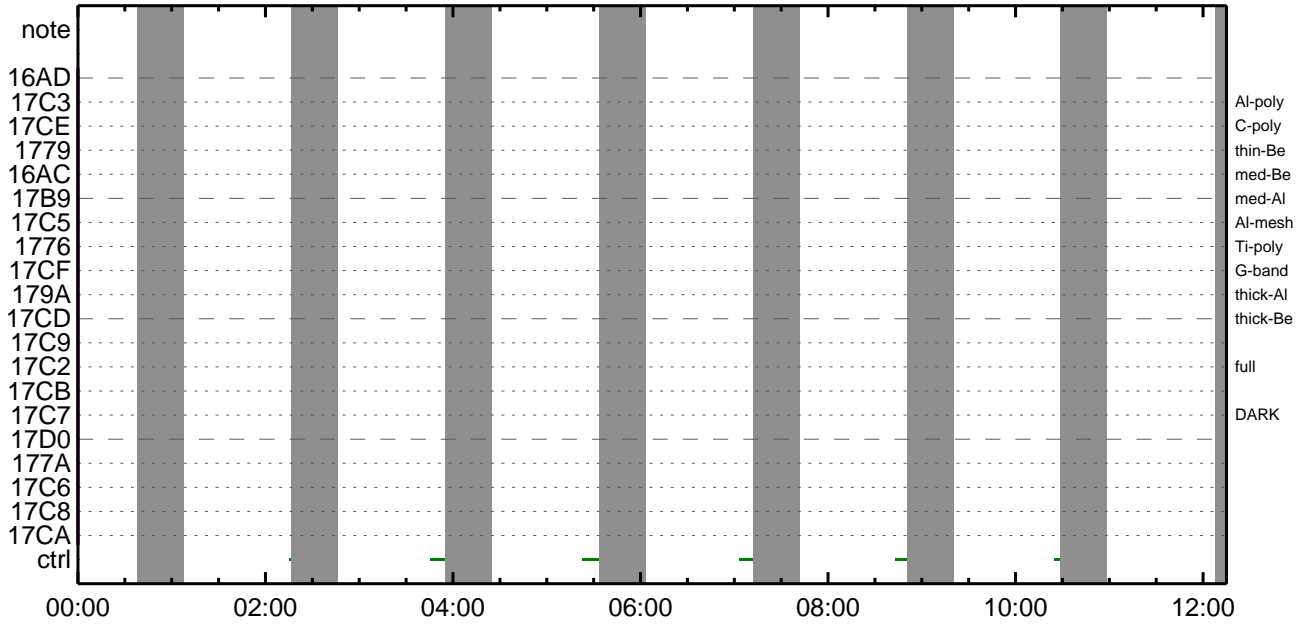
CMDI #0303 2010/06/12



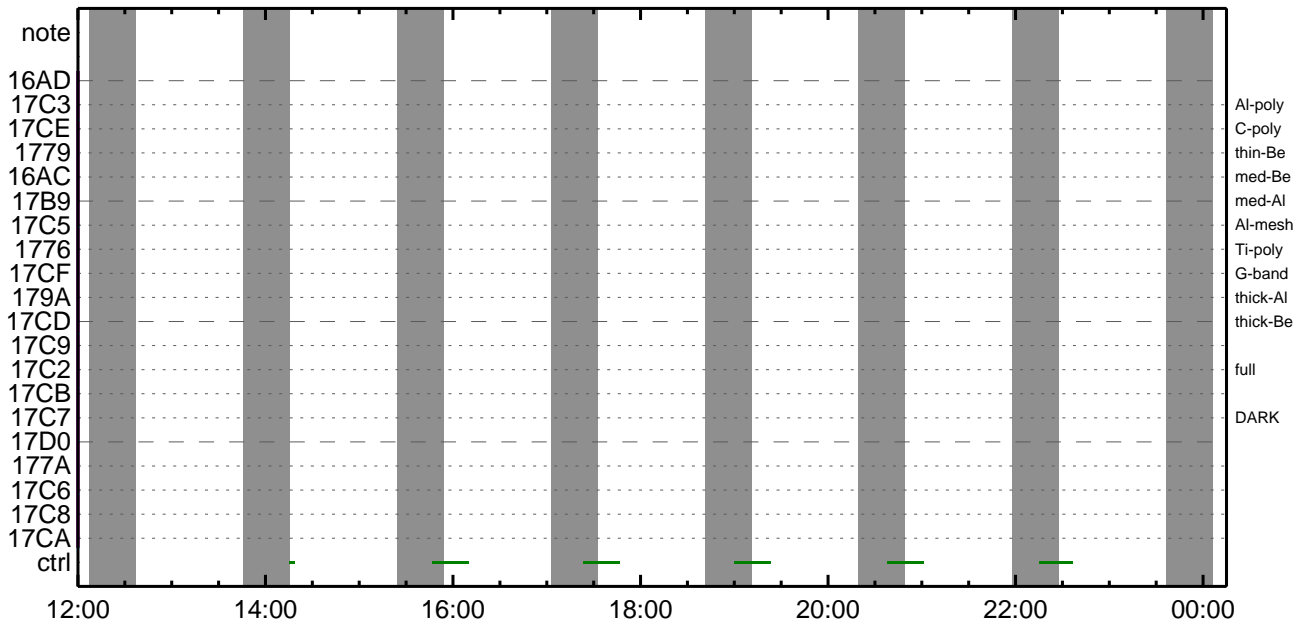
CMDI #0303 2010/06/12



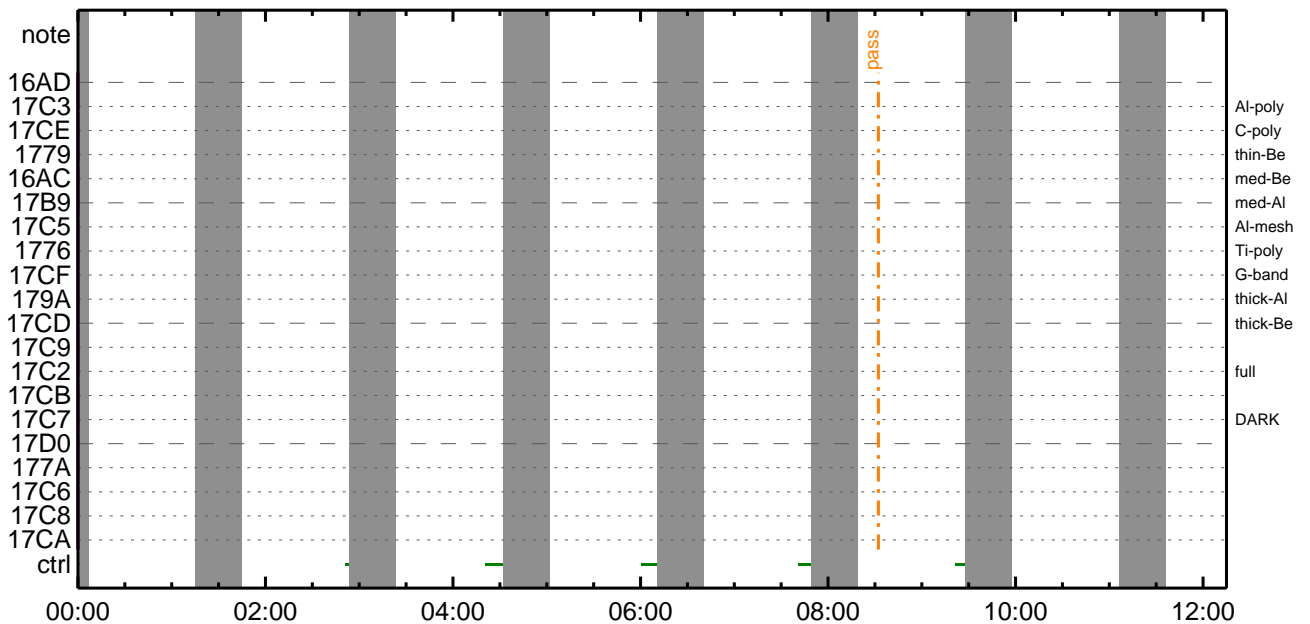
CMDI #0303 2010/06/13



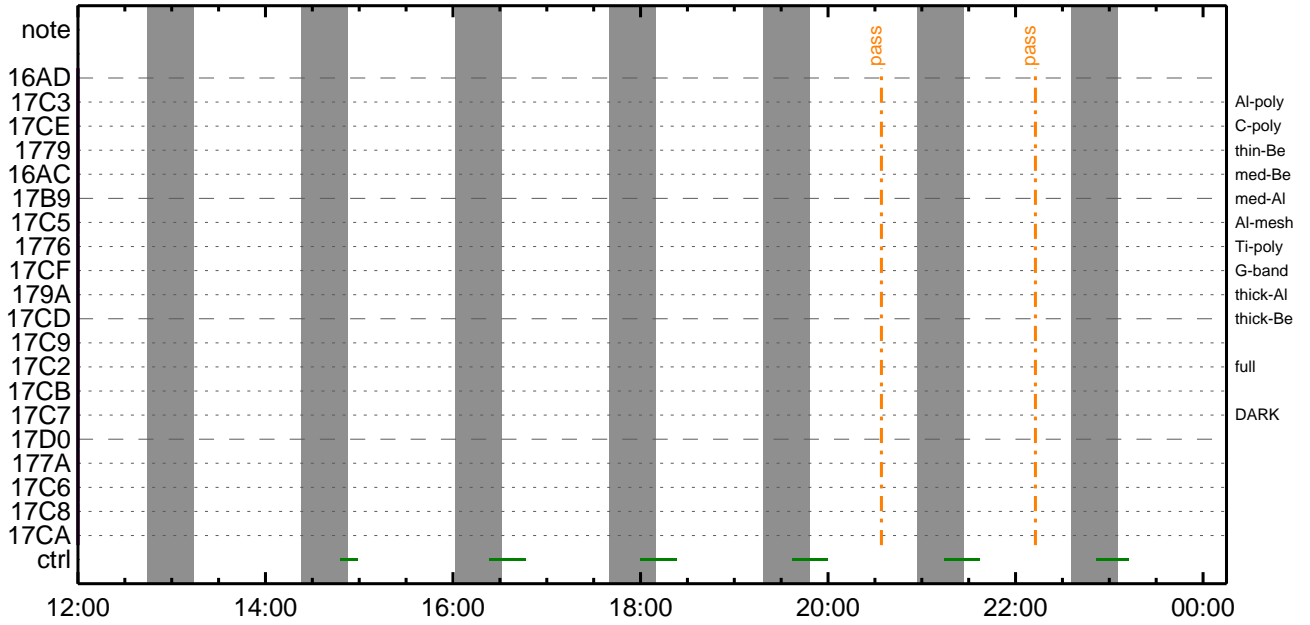
CMDI #0303 2010/06/13



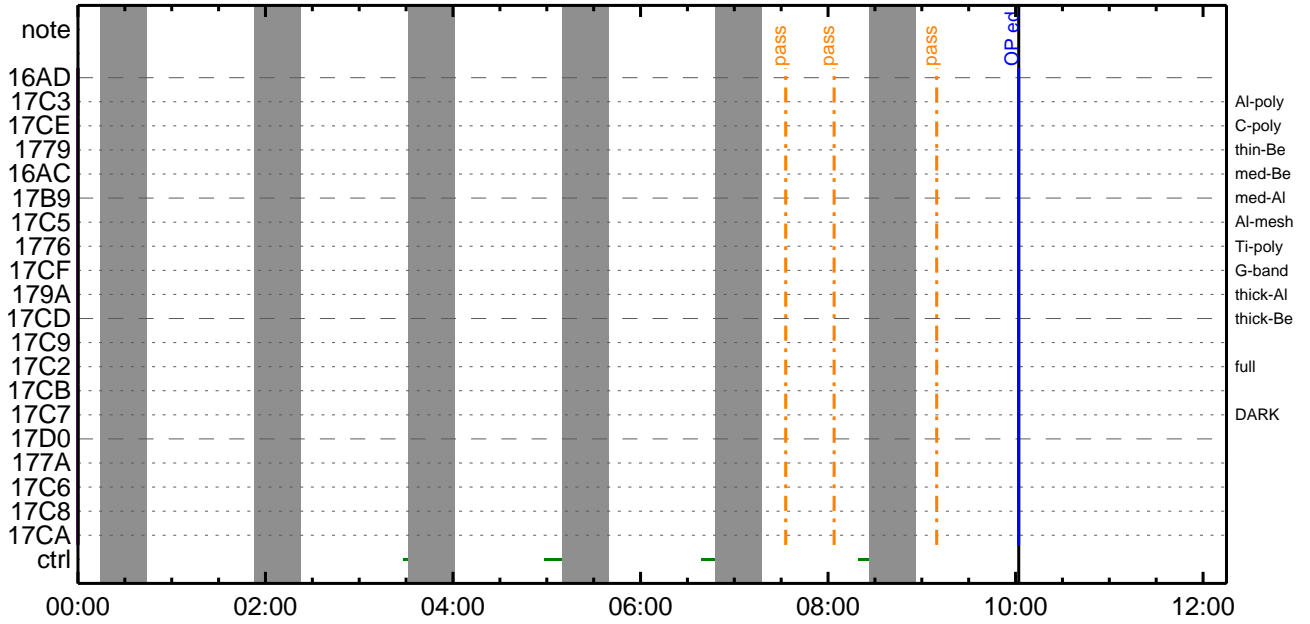
CMDI #0303 2010/06/14



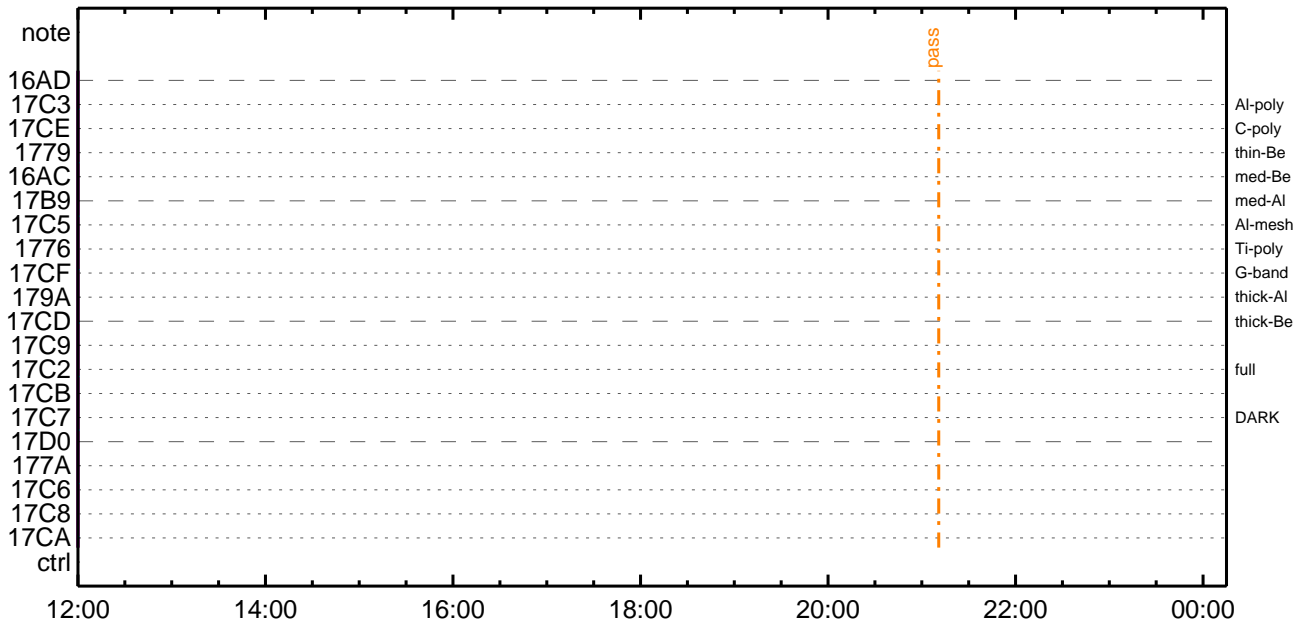
CMDI #0303 2010/06/14



CMDI #0303 2010/06/15



CMDI #0303 2010/06/15




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0194 (MDP_known_event)
0195 C.
0196 C.
0197 . C. ***** ¥ÐŸ!•İ Daily±;İÑøĒ'Øσ¹αēDCBC•x²è *****
0198 . S. DC-BC dcbc-153:DCBC
0199 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0200 C.
0201 C.
0202 . C. ;ãLOS¥Á¥S¥Ã¥~¼Â»Ü;ä
0203 C.
0204 . C. ***** LOS *****
0205 C.
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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 06 06)
0126 + DC 07-F0 MDP_XRT_ROI_SET
0127 BC (cd 07 80 80 08 08)
0128 + DC 07-F0 MDP_XRT_ROI_SET
0129 BC (cd 08 80 80 20 20)
0130 + DC 07-F0 MDP_XRT_ROI_SET
0131 BC (cd 09 80 80 20 08)
0132 + DC 07-F0 MDP_XRT_ROI_SET
0133 BC (cd 0a 80 80 08 20)
0134 + DC 07-F0 MDP_XRT_ROI_SET
0135 BC (cd 0b 80 60 20 18)
0136 + DC 07-F0 MDP_XRT_ROI_SET
0137 BC (cd 0c a0 80 18 20)
0138 + DC 07-F0 MDP_XRT_ROI_SET
0139 BC (cd 0d 80 80 0c 0c)
0140 + DC 07-F0 MDP_XRT_ROI_SET
0141 BC (cd 0f 80 80 06 06)
0142 + DC 07-F0 MDP_XRT_AEC_RESET
0143 BC (d0)
0144 . C. ----- Success Verify ? OK / NG ____
0145 C.
0146 C.
0147 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0148 C.
0149 +. DC 07-F0 MDP_XRT_MODE_OBSV
0150 BC (c2)
0151 +. TI 2010-06-10 10:12:02.0
0152 DC 07-F0 MDP_XRT_MODE_OBSV
0153 BC (c2)
0154 . C. ----- Success Verify ? OK / NG ____
0155 C.
0156 C. ***** XRT END *****
0157 . C. *****
0158 C. SOT table upload
0159 C. *****
0160 . C. < Stop FG table >
0161 +. DC 07-F0 MDP_FG_CTRL_MANU
0162 BC (51)
0163 . C. -----
0164 C. MDP_FG_CTRL_MODE = MANU [ ]
0165 C. -----
0166 C.
0167 . C. <Upload FG Observation Table>
0168 . S. RAM ram-265:MDP_OBS_F
0169 ( )
0170 C.
0171 . C. < Dump RAMID=MDP_OBS_F >
0172 +. DC 07-F0 MDP_DUMP_FGTBL
0173 BC (82 07 00 00 00 38 b8)
0174 C. -----
0175 C. MDP_OBS_F verify = OK/NG [ ]
0176 C. -----
0177 C.
0178 . C. < Stop SP table >
0179 +. DC 07-F0 MDP_SP_CTRL_MANU
0180 BC (61)
0181 C. -----
0182 C. MDP_SP_CTRL_MODE = MANU [ ]
0183 C. -----
0184 C.
0185 . C. <Upload SP Observation Table>
0186 . S. RAM ram-282:MDP_OBS_S
0187 ( )
0188 C.
0189 . C. < Dump RAMID=MDP_OBS_S >
0190 +. DC 07-F0 MDP_DUMP_SPTBL
0191 BC (83 07 00 00 00 38 b8)
0192 C. -----
0193 C. MDP_OBS_S verify = OK/NG [ ]

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0194 C. -----
0195 C.
0196 C. *****
0197 C. SOT TI command set
0198 C. *****
0199 C. Execute, after the success of TBL upload.
0200 +. TI 2010-06-10 10:12:18.0
0201 DC 07-F0 MDP_SOT_MODE_OBSV
0202 BC (40)
0203 . C. -----
0204 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0205 C. -----
0206 C.
0207 C.
0208 . C. ***** MDP 'úÃîâî»ö¼ÝðËÂð¹æDCBC•x²è *****
0209 C. (¼ã°îÝÓÝÃÝËÝÞÝËÝáÝçÝèæ¼¼¼¼¼»Û¹æè)
0210 . S. DC-BC dcbc-402:DCBC
0211 (MDP_known_event)
0212 C.
0213 C.
0214 . C. ***** ÝÐÝ¹•Ï Daily±¿ÎÑæË'Ø¹æDCBC•x²è *****
0215 . S. DC-BC dcbc-153:DCBC
0216 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0217 C.
0218 C.
0219 . C. ;ãLOSÝÁÝ$ÝÃÝ-¼Ã»Û;ã
0220 C.
0221 . C. ***** LOS *****
0222 C.
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Jun 10, 10 13:43

XRT_OGLIST_0303.chk

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*** OP Sequence for XRT ***

2010/06/10	10:23:00.0	AOCS_Ore-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	04	00	00	00	00
2010/06/10	10:46:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/10	10:46:02.0	XRT_FOCUS_POSITION_401_OG [0x191]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2010/06/10	10:46:22.0	XRT_AEC_RESET_428_OG [0x1ac]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2010/06/10	10:46:24.0	XRT_FLD_ENA_402_OG [0x192]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2010/06/10	10:46:26.0	XRT_FLD_RESET_403_OG [0x193]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2010/06/10	10:46:28.0	XRT_FLRCTRL_ENA_418_OG [0x1a2]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2010/06/10	10:46:30.0	XRT_ARS_DIS_405_OG [0x195]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/06/10	10:49:04.0	XRT_QT_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	05			
2010/06/10	10:49:06.0	XRT_FL_PROG_SET_442_OG [0x1ba]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	0d			
2010/06/10	10:49:08.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/10	11:54:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/10	12:23:30.0	XRT_Custom_410_OG [0x19a]							
2010/06/10	12:24:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/10	13:32:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/10	14:02:00.0	XRT_Custom_410_OG [0x19a]							
2010/06/10	14:03:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/10	15:11:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/10	15:47:30.0	XRT_Custom_410_OG [0x19a]							
2010/06/10	15:48:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/10	15:49:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/10	15:56:30.0	XRT_Custom_410_OG [0x19a]							
2010/06/10	15:57:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/10	16:49:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/10	17:33:30.0	XRT_Custom_410_OG [0x19a]							
2010/06/10	17:34:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/10	18:04:24.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/10	18:04:26.0	XRT_FOCUS_POSITION_412_OG [0x19c]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2010/06/10	18:04:30.0	AOCS_Ore-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00	00	00	00	00
2010/06/10	18:04:46.0	XRT_FLD_DIS_413_OG [0x19d]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2010/06/10	18:04:48.0	XRT_FLRCTRL_DIS_414_OG [0x19e]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/06/10	18:04:50.0	XRT_ARS_DIS_415_OG [0x19f]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/06/10	18:07:28.0	XRT_QT_PROG_SET_438_OG [0x1b6]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f			
2010/06/10	18:07:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/10	18:14:24.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/10	18:14:26.0	XRT_FOCUS_POSITION_401_OG [0x191]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2010/06/10	18:14:30.0	AOCS_Ore-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	04	00	00	00	00
2010/06/10	18:14:46.0	XRT_AEC_RESET_428_OG [0x1ac]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2010/06/10	18:14:48.0	XRT_FLD_ENA_402_OG [0x192]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2010/06/10	18:14:50.0	XRT_FLD_RESET_403_OG [0x193]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2010/06/10	18:14:52.0	XRT_FLRCTRL_ENA_418_OG [0x1a2]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2010/06/10	18:14:54.0	XRT_ARS_DIS_405_OG [0x195]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/06/10	18:17:28.0	XRT_QT_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	05			
2010/06/10	18:17:30.0	XRT_FL_PROG_SET_442_OG [0x1ba]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	0d			
2010/06/10	18:17:32.5	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/10	18:28:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/10	19:10:00.0	XRT_Custom_410_OG [0x19a]							
2010/06/10	19:11:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/10	20:06:30.0	XRT_CTRL_MANU_409_OG [0x199]							

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2010/06/10	20:47:30.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/10	20:48:30.0	XRT_CTRL_AUTO_411_OG [0x19b]								
2010/06/10	21:45:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/10	22:23:30.5	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/10	22:24:30.5	XRT_CTRL_AUTO_411_OG [0x19b]								
2010/06/10	23:23:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/10	23:53:00.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/10	23:54:00.0	XRT_CTRL_AUTO_411_OG [0x19b]								
2010/06/11	01:02:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/11	01:31:30.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/11	01:32:30.0	XRT_CTRL_AUTO_411_OG [0x19b]								
2010/06/11	02:38:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/11	03:10:00.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/11	03:11:00.0	XRT_CTRL_AUTO_411_OG [0x19b]								
2010/06/11	04:06:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/11	04:48:30.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/11	04:49:30.0	XRT_CTRL_AUTO_411_OG [0x19b]								
2010/06/11	05:47:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/11	06:32:24.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/11	06:32:26.0	XRT_FOCUS_POSITION_412_OG [0x19c]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/11	06:32:30.0	XRT_FOCUS_POSITION_412_OG [0x19c]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2010/06/11	06:32:30.0	AOCs_Or-e-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00				
2010/06/11	06:32:46.0	XRT_FLD_DIS_413_OG [0x19d]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2010/06/11	06:32:48.0	XRT_FLRCTRL_DIS_414_OG [0x19e]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/06/11	06:32:50.0	XRT_ARS_DIS_415_OG [0x19f]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/06/11	06:35:28.0	XRT_QT_PROG_SET_438_OG [0x1b6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f				
2010/06/11	06:35:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/11	06:42:24.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/11	06:42:26.0	XRT_FOCUS_POSITION_401_OG [0x191]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2010/06/11	06:42:30.0	AOCs_Or-e-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	02 00 00 00 00				
2010/06/11	06:42:46.0	XRT_AEC_RESET_428_OG [0x1ac]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2010/06/11	06:42:48.0	XRT_FLD_ENA_402_OG [0x192]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2010/06/11	06:42:50.0	XRT_FLD_RESET_403_OG [0x193]	MDP_XRT_FLD_RESET	1	07-F0	da				
2010/06/11	06:42:52.0	XRT_FLRCTRL_ENA_418_OG [0x1a2]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2010/06/11	06:42:54.0	XRT_ARS_DIS_405_OG [0x195]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/06/11	06:45:28.0	XRT_QT_PROG_SET_404_OG [0x194]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c				
2010/06/11	06:45:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/11	07:27:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/11	08:05:30.0	XRT_Custom_410_OG [0x19a]								
2010/06/11	08:06:30.0	XRT_CTRL_AUTO_411_OG [0x19b]								
2010/06/11	09:07:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/11	09:44:00.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/11	09:45:00.0	XRT_CTRL_AUTO_411_OG [0x19b]								
2010/06/11	10:49:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/11	11:22:30.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/11	11:23:30.0	XRT_CTRL_AUTO_411_OG [0x19b]								
2010/06/11	12:31:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/11	13:01:00.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/11	13:02:00.0	XRT_CTRL_AUTO_411_OG [0x19b]								
2010/06/11	14:09:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/11	14:45:00.5	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/11	14:46:00.5	XRT_CTRL_AUTO_411_OG [0x19b]								
2010/06/11	15:48:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				

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2010/06/11	16:33:30.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/06/11	16:34:30.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/11	17:26:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/06/11	18:09:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/06/11	18:09:56.0	XRT_FOCUS_POSITION_412_OG [0x19c]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00	
2010/06/11	18:10:00.0	AOCS_ORe-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00	00	
2010/06/11	18:10:16.0	XRT_FLD_DIS_413_OG [0x19d]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2010/06/11	18:10:18.0	XRT_FLRCTRL_DIS_414_OG [0x19e]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2010/06/11	18:10:20.0	XRT_ARS_DIS_415_OG [0x19f]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2010/06/11	18:12:58.0	XRT_QT_PROG_SET_438_OG [0x1b6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f	
2010/06/11	18:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/11	18:19:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/06/11	18:19:56.0	XRT_FOCUS_POSITION_401_OG [0x191]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97	00	
2010/06/11	18:20:00.0	AOCS_ORe-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	02 00 00 00	00	
2010/06/11	18:20:16.0	XRT_AEC_RESET_428_OG [0x1ac]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2010/06/11	18:20:18.0	XRT_FLD_ENA_402_OG [0x192]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2010/06/11	18:20:20.0	XRT_FLD_RESET_403_OG [0x193]	MDP_XRT_FLD_RESET	1	07-F0	da		
2010/06/11	18:20:22.0	XRT_FLRCTRL_ENA_418_OG [0x1a2]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2010/06/11	18:20:24.0	XRT_ARS_DIS_405_OG [0x195]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2010/06/11	18:22:58.0	XRT_QT_PROG_SET_404_OG [0x194]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0c	
2010/06/11	18:23:00.0	XRT_FL_PROG_SET_442_OG [0x1ba]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	0d	
2010/06/11	18:23:02.5	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/11	19:05:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/06/11	19:47:00.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/11	19:48:00.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/11	20:43:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/06/11	21:24:30.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/11	21:25:30.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/11	22:22:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/06/11	22:59:30.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/11	23:00:30.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/12	00:00:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/06/12	00:30:30.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/12	00:31:30.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/12	01:39:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/06/12	02:09:00.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/12	02:10:00.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/12	03:14:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/06/12	03:47:30.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/12	03:48:30.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/12	03:50:00.0	AOCS_ORe-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	00 ac 00 00	00	
2010/06/12	04:03:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/06/12	04:03:02.0	XRT_FOCUS_POSITION_407_OG [0x197]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97	00	
2010/06/12	04:03:22.0	XRT_QT_PROG_SET_420_OG [0x1a4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	10	
2010/06/12	04:03:24.0	XRT_ARS_DIS_415_OG [0x19f]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2010/06/12	04:06:02.0	XRT_FLD_DIS_426_OG [0x1aa]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2010/06/12	04:06:04.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2010/06/12	04:06:06.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/06/12	04:44:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/06/12	05:26:00.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1		

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2010/06/12	05:27:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/12	05:56:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/12	05:56:56.0	XRT_FOCUS_POSITION_412_OG [0x19c]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2010/06/12	05:57:00.0	AOCS_Ore-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2010/06/12	05:57:16.0	XRT_FLD_DIS_413_OG [0x19d]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2010/06/12	05:57:18.0	XRT_FLRCTRL_DIS_414_OG [0x19e]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/06/12	05:57:20.0	XRT_ARS_DIS_415_OG [0x19f]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/06/12	05:59:58.0	XRT_QT_PROG_SET_438_OG [0x1b6]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f				
2010/06/12	06:00:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/12	06:07:00.0	AOCS_Ore-point_Start_5_OG [0x09b]							
		AOCU_NM	5	02-76	00 00 00 54 00				
2010/06/12	06:19:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/12	06:19:02.0	XRT_FOCUS_POSITION_407_OG [0x197]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2010/06/12	06:19:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 14				
2010/06/12	06:19:24.0	XRT_ARS_DIS_415_OG [0x19f]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/06/12	06:22:02.0	XRT_FLD_DIS_426_OG [0x1aa]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2010/06/12	06:22:04.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/06/12	06:22:06.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/12	06:25:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/12	07:04:30.0	XRT_Custom_410_OG [0x19a]							
2010/06/12	07:05:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/12	08:05:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/12	08:07:00.0	AOCS_Ore-point_Start_6_OG [0x09c]							
		AOCU_NM	5	02-76	00 c1 cb cc e6				
2010/06/12	08:44:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/12	08:44:02.0	XRT_FOCUS_POSITION_401_OG [0x191]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2010/06/12	08:44:22.0	XRT_AEC_RESET_428_OG [0x1ac]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2010/06/12	08:44:24.0	XRT_FLD_ENA_402_OG [0x192]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2010/06/12	08:44:26.0	XRT_FLD_RESET_403_OG [0x193]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2010/06/12	08:44:28.0	XRT_FLRCTRL_ENA_418_OG [0x1a2]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2010/06/12	08:44:30.0	XRT_ARS_DIS_405_OG [0x195]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/06/12	08:47:04.0	XRT_QT_PROG_SET_429_OG [0x1ad]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2010/06/12	08:47:06.0	XRT_FL_PROG_SET_442_OG [0x1ba]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 0d				
2010/06/12	08:47:08.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/06/12	09:45:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/06/12	10:51:00.0	AOCS_Ore-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				