

XRT Timeline to be uploaded on 2010/07/15

Period: 2010/07/15 10:59:00 - 2010/07/20 10:28:00

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Normal mode

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XOB #17ED: AR Standard-A(Filter-Ratio) for FW1=Open, 384x384 at 1064 1048, 2min-cad											
Term	Pointing (x, y)		Comment								
07/15 11:12:00 - 07/15 13:00:00	Track (	18.6, 238.4)	# OP start + 10min, Observe AR 11087. Coordinated obs. from 13UT.								
07/15 14:33:00 - 07/15 17:59:54	Track (	18.6, 238.4)	# OP start + 10min, Observe AR 11087. Coordinated obs. from 13UT.								
07/15 22:49:00 - 07/16 05:45:24	Track (	112.4, 238.2)	# Return to AR 11087.								
07/16 05:58:30 - 07/16 09:33:00	Track (	177.7, 238.5)	# Return to AR 11087. Coordinated obs. from 10UT.								
07/16 11:00:32 - 07/16 17:36:54	Track (	177.7, 238.5)	# Return to AR 11087. Coordinated obs. from 10UT.								
07/16 17:50:00 - 07/17 05:59:54	Track (	275.6, 239.8)	# Return to AR 11087.								
PROG= 17 Inf.-time(s)											
└─ Subr= 1 1-time(s) 2.0sec											
└─ Seqn= 76 1-time(s) 2.0sec											
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1064, 1048)	Q=98	0 0 2.0sec
└─ Seqn= 96 1-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
	Open/thick-Al	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3 0 2.0sec
└─ Subr= 2 1-time(s) 2.0sec											
└─ Seqn= 78 20-time(s) 120.0sec											
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3 0 2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3 0 2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer Interval

XOB #17EE: AR Standard-B(Morphology) for FW1=Open, 384x384 at 1064 1048, 10sec-cad											
Term	Pointing (x, y)		Comment								
07/15 13:00:32 - 07/15 13:57:00	Track (	18.6, 238.4)	# OP start + 10min, Observe AR 11087. Coordinated obs. from 13UT.								
PROG= 16 Inf.-time(s)											
└─ Subr= 2 1-time(s) 2.0sec											
└─ Seqn= 76 1-time(s) 2.0sec											
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1064, 1048)	Q=98	0 0 2.0sec
└─ Seqn= 95 4-time(s) 2.0sec											
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3 0 2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3 0 2.0sec
	Open/thick-Al	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3 0 2.0sec
└─ Subr= 1 1-time(s) 2.0sec											
└─ Seqn= 25 240-time(s) 10.0sec											
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	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								
07/15 18:03:00 - 07/15 18:09:54	Fixed (	0.0, 0.0)	synoptic								
07/16 05:48:30 - 07/16 05:55:24	Fixed (	0.0, 0.0)	synoptic, shifted -14.5 min								
07/16 17:40:00 - 07/16 17:46:54	Fixed (	0.0, 0.0)	synoptic, shifted -23.0 min								
07/17 06:03:00 - 07/17 06:51:00	Fixed (	0.0, 0.0)	synoptic, extended for 4.5 hours for SOT flat fields.								
PROG= 03 1-time(s)											
└─ 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= 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 #16AC: G-Band Alignment with North Pole Q90 2x2(G-band only) - 5min cadence - Partial Sun-wNGT											
Term	Pointing (x, y)		Comment								
07/15 18:25:00 - 07/15 20:09:54	Fixed (	0.0, 945.0)	# Coalignment at North Limb.								
PROG= 05 1-time(s)											
└─ Subr= 1 1-time(s) 360.0sec											
└─ Seqn= 21 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													
Term		Pointing (x, y)				Comment							
07/15 20:25:00 - 07/15 22:09:54		Fixed (-945.0, 0.0)				# Coalignment at East Limb.							
PROG= 10 1-time(s)													
└ Subr= 1 1-time(s) 360.0sec													
└└ Seqn= 22 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	

XOB #17F3: AR - Microflares (Thermal) for FW1=Open, 384x384 at 1064 1048, 2min-cad-2													
Term		Pointing (x, y)				Comment							
07/16 10:09:00 - 07/16 11:00:00		Track (177.7, 238.5) ^{Ⓢ 07/16 05:55:30}				# Return to AR 11087. Coordinated obs. from 10UT.							
PROG= 13 Inf.-time(s)													
└ Subr= 1 1-time(s) 2.0sec													
└└ Seqn= 76 1-time(s) 2.0sec													
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1064, 1048)	Q=98	0	0	2.0sec
└└ Seqn= 96 1-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
	Open/thick-Al	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
└ Subr= 2 1-time(s) 2.0sec													
└└ Seqn= 78 60-time(s) 20.0sec													
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	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 #17EF: Flare Standard Obs. with eruptions mode-A (FW1=Open)													
Term		Pointing (x, y)				Comment							
07/15 11:12:00 - 07/15 13:00:00		Track (18.6, 238.4) ^{Ⓢ 07/15 11:09:00}				# OP start + 10min, Observe AR 11087. Coordinated obs. from 13UT.							
07/15 13:00:32 - 07/15 13:57:00		Track (18.6, 238.4) ^{Ⓢ 07/15 11:09:00}				# OP start + 10min, Observe AR 11087. Coordinated obs. from 13UT.							
07/15 14:33:00 - 07/15 17:59:54		Track (18.6, 238.4) ^{Ⓢ 07/15 11:09:00}				# OP start + 10min, Observe AR 11087. Coordinated obs. from 13UT.							
07/15 22:49:00 - 07/16 05:45:24		Track (112.4, 238.2) ^{Ⓢ 07/15 22:10:00}				# Return to AR 11087.							
07/16 05:58:30 - 07/16 09:33:00		Track (177.7, 238.5) ^{Ⓢ 07/16 05:55:30}				# Return to AR 11087. Coordinated obs. from 10UT.							
07/16 10:09:00 - 07/16 11:00:00		Track (177.7, 238.5) ^{Ⓢ 07/16 05:55:30}				# Return to AR 11087. Coordinated obs. from 10UT.							
07/16 11:00:32 - 07/16 17:36:54		Track (177.7, 238.5) ^{Ⓢ 07/16 05:55:30}				# Return to AR 11087. Coordinated obs. from 10UT.							
07/16 17:50:00 - 07/17 05:59:54		Track (275.6, 239.8) ^{Ⓢ 07/16 17:47:00}				# Return to AR 11087.							
PROG= 07 1-time(s)													
└ Subr= 1 30-time(s) 20.0sec													
└└ 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= 91 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	0	0	2.0sec
└ Subr= 2 1-time(s) 2.0sec													
└└ Seqn= 90 1-time(s) 2.0sec													
	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
└ Subr= 3 30-time(s) 60.0sec													
└└ 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= 88 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
└ Subr= 2 1-time(s) 2.0sec													
└└ Seqn= 90 1-time(s) 2.0sec													
	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
└ Subr= 3 30-time(s) 60.0sec													
└└ 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= 88		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		
Subr= 4		24-time(s)		600.0sec											
Seqn= 89		1-time(s)		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/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)		Q=98	0	0	2.0sec		
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		
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

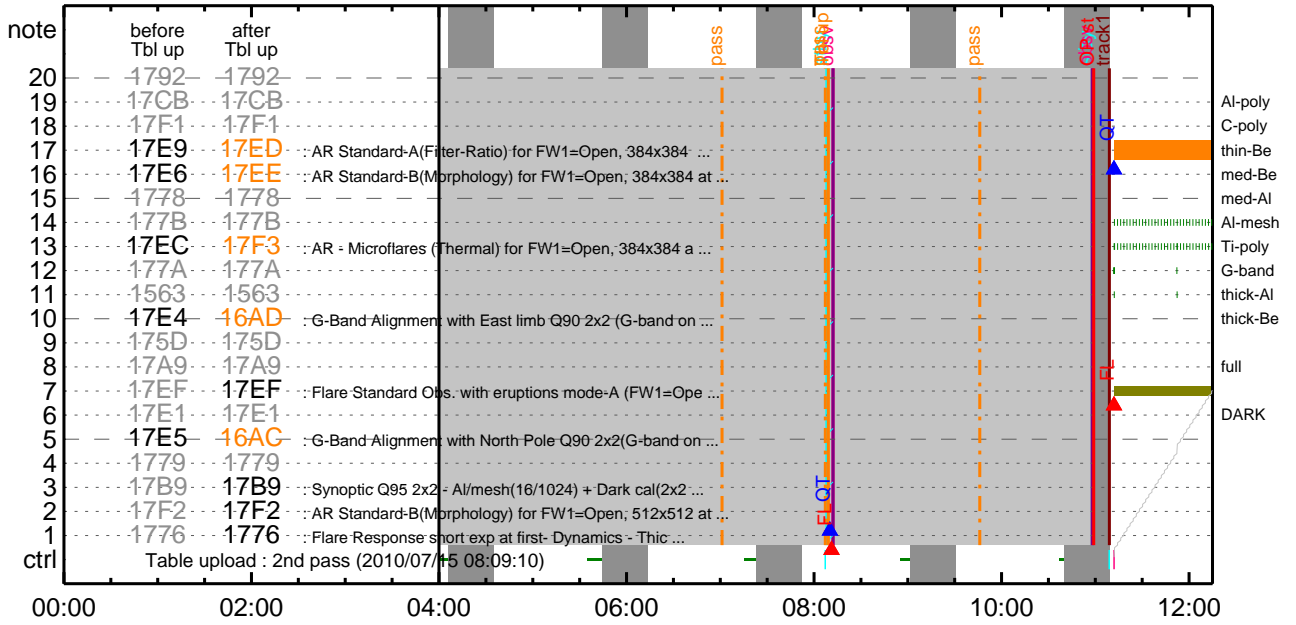
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Flare Detection

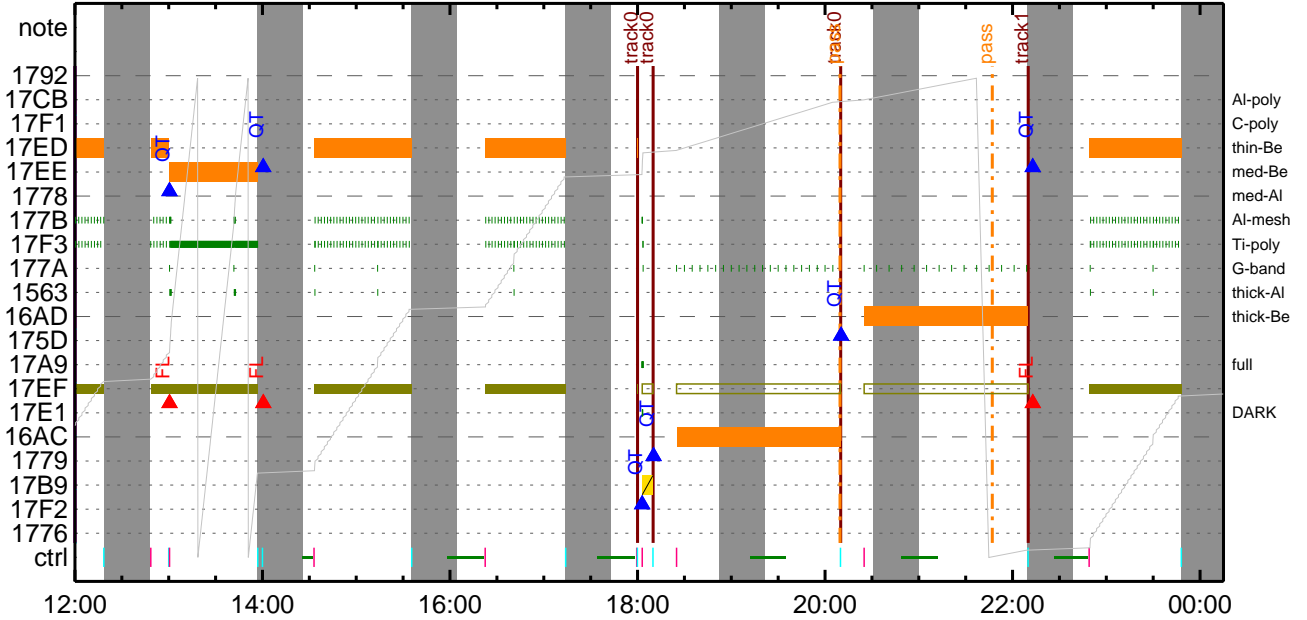
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FLD Patrol												
Term		Pointing (x, y)					Comment					
07/15 11:09:18 - 07/15 18:00:16		Track (18.6, 238.4)		Ⓢ 07/15 11:09:00		# OP start + 10min, Observe AR 11087. Coordinated obs. from 13UT.						
07/15 22:10:18 - 07/16 05:45:46		Track (112.4, 238.2)		Ⓢ 07/15 22:10:00		# Return to AR 11087.						
07/16 05:55:48 - 07/16 17:37:16		Track (177.7, 238.5)		Ⓢ 07/16 05:55:30		# Return to AR 11087. Coordinated obs. from 10UT.						
07/16 17:47:18 - 07/17 06:00:16		Track (275.6, 239.8)		Ⓢ 07/16 17:47:00		# Return to AR 11087.						
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

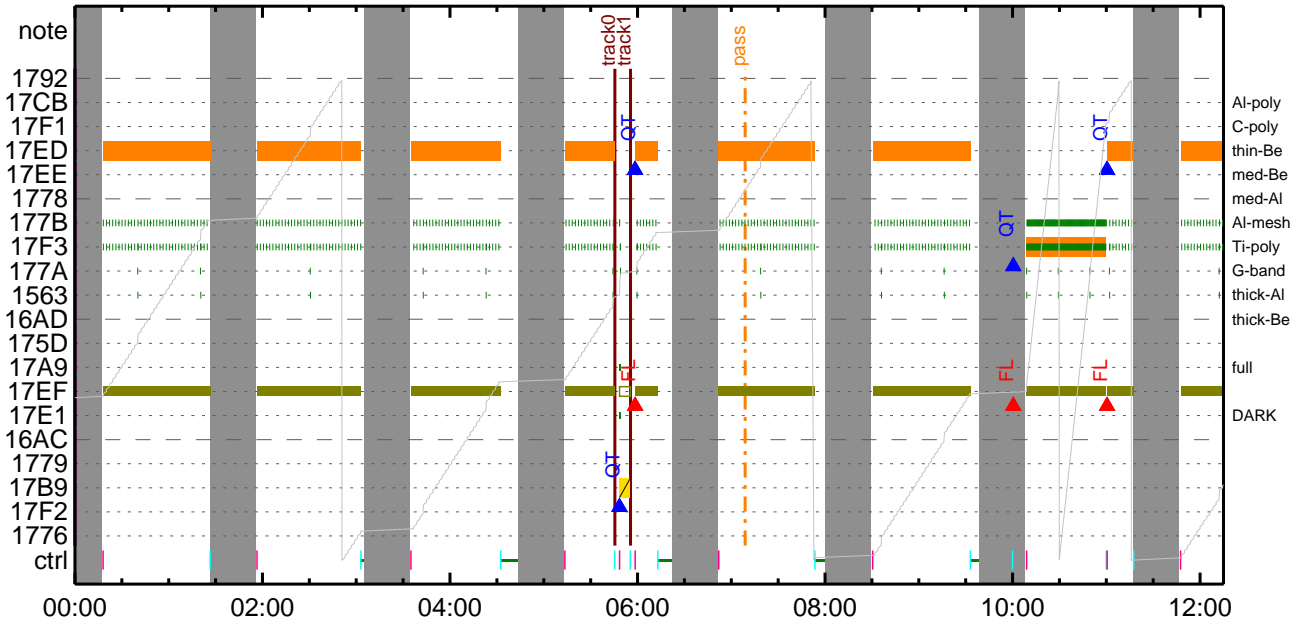
CMDI #0376 2010/07/15



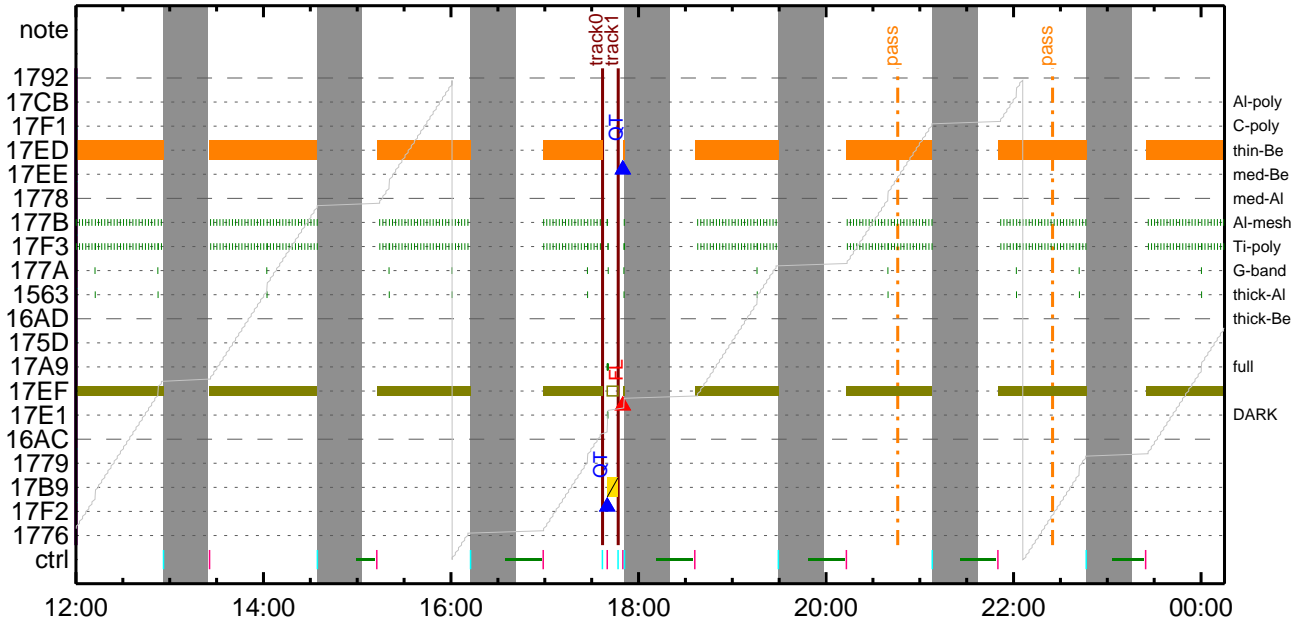
CMDI #0376 2010/07/15



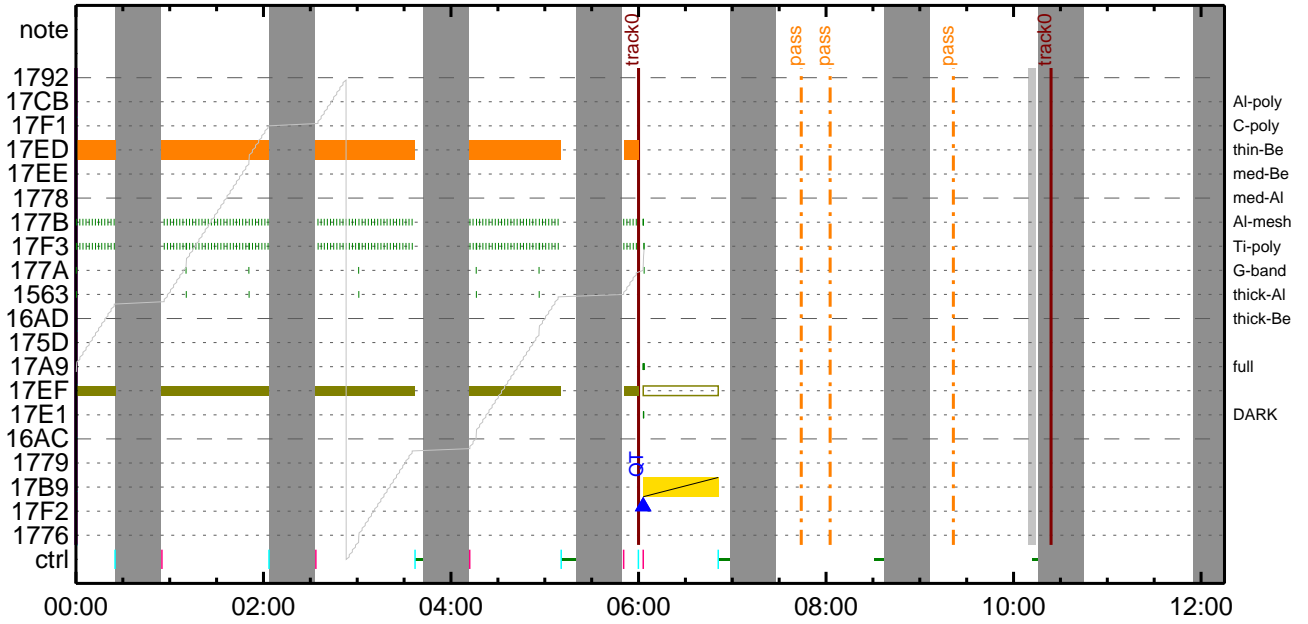
CMDI #0376 2010/07/16



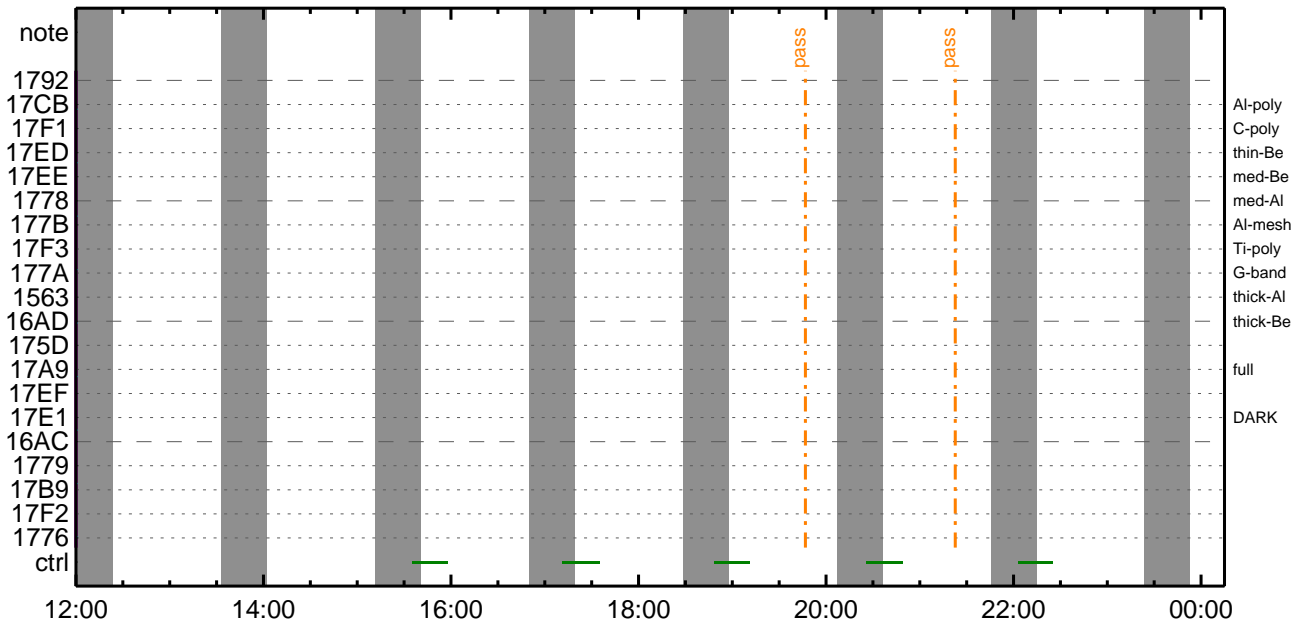
CMDI #0376 2010/07/16



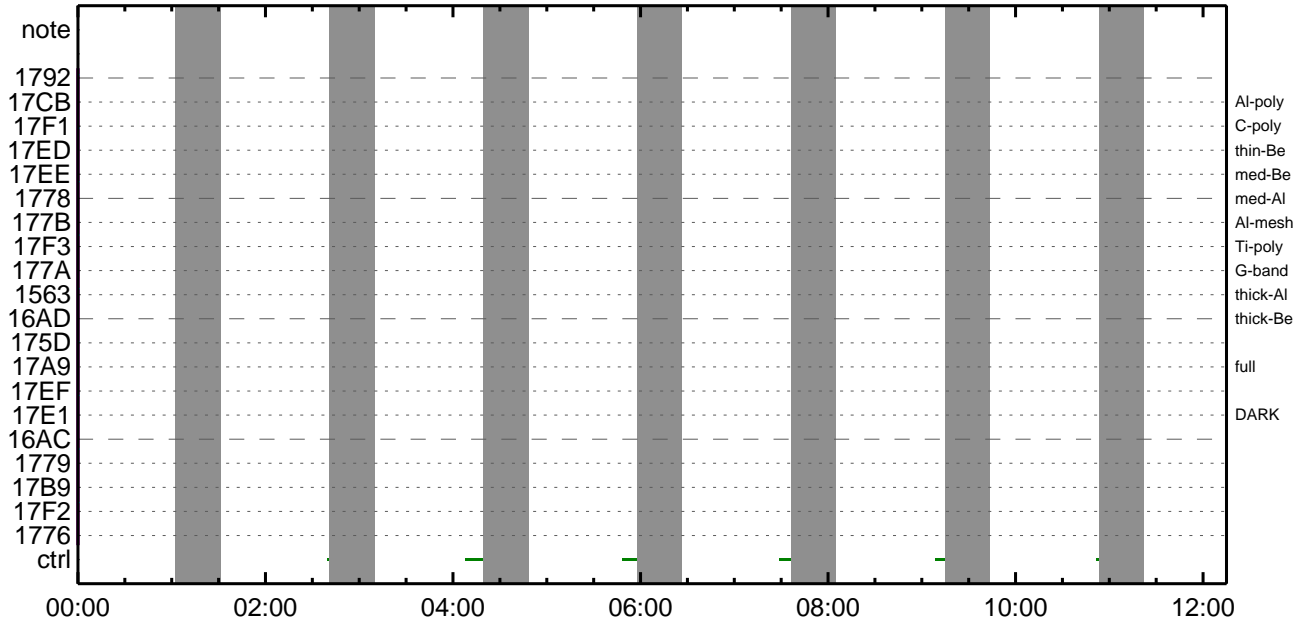
CMDI #0376 2010/07/17



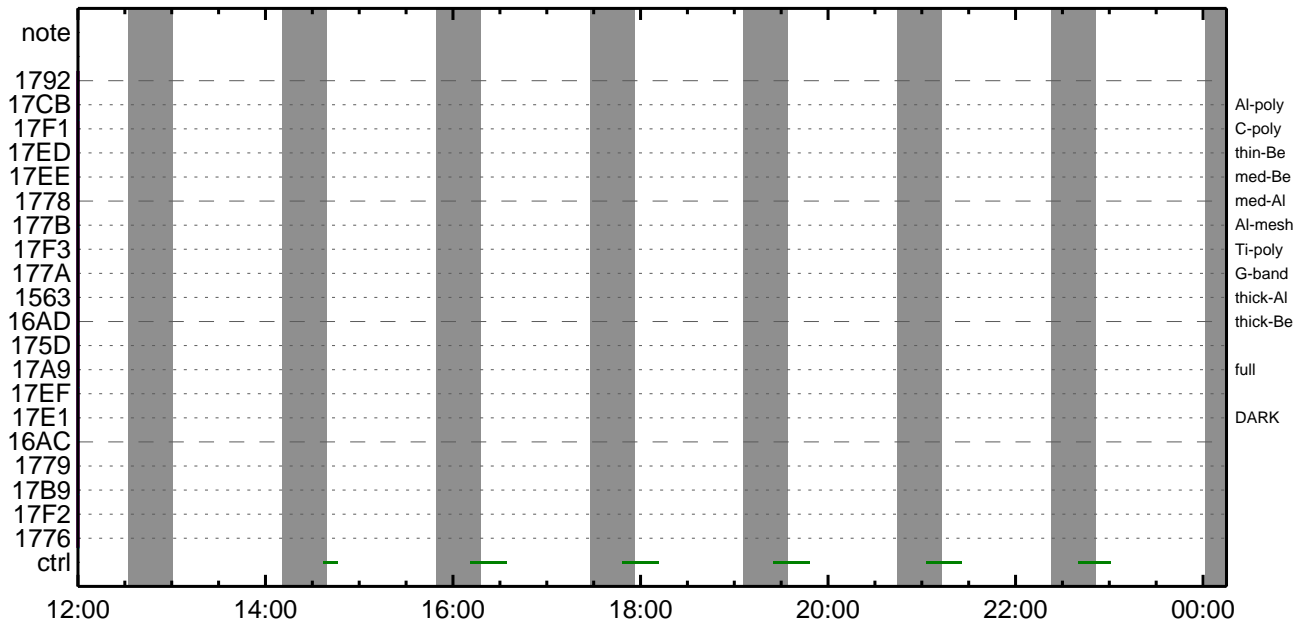
CMDI #0376 2010/07/17



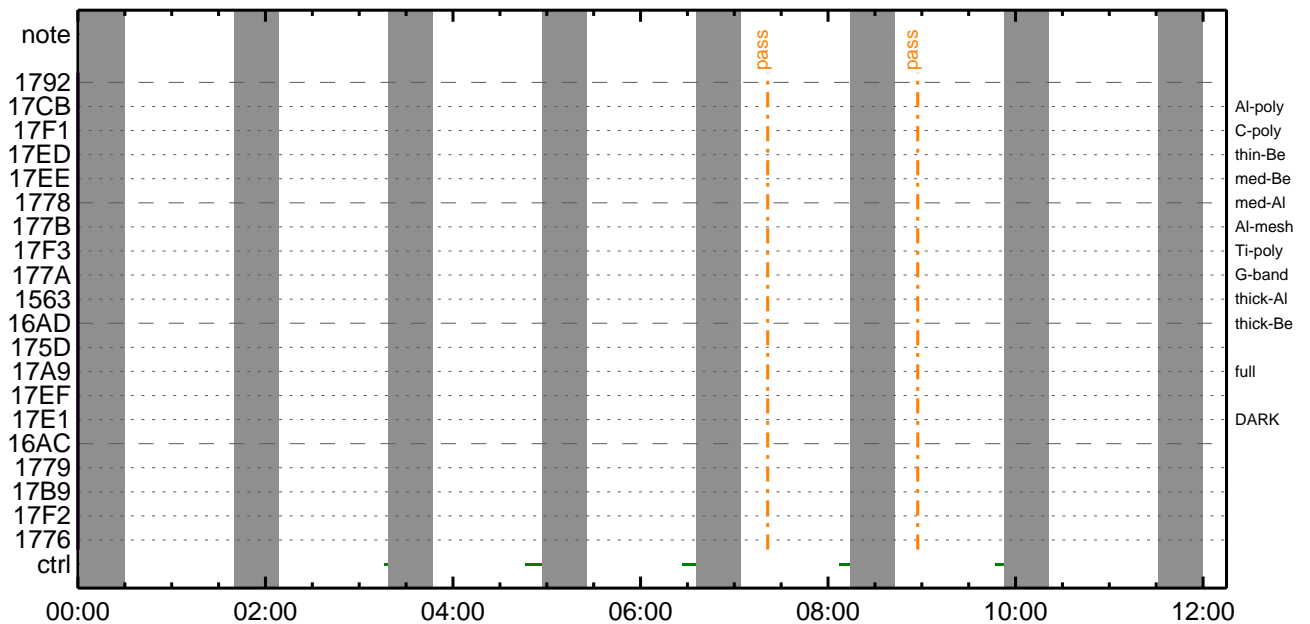
CMDI #0376 2010/07/18



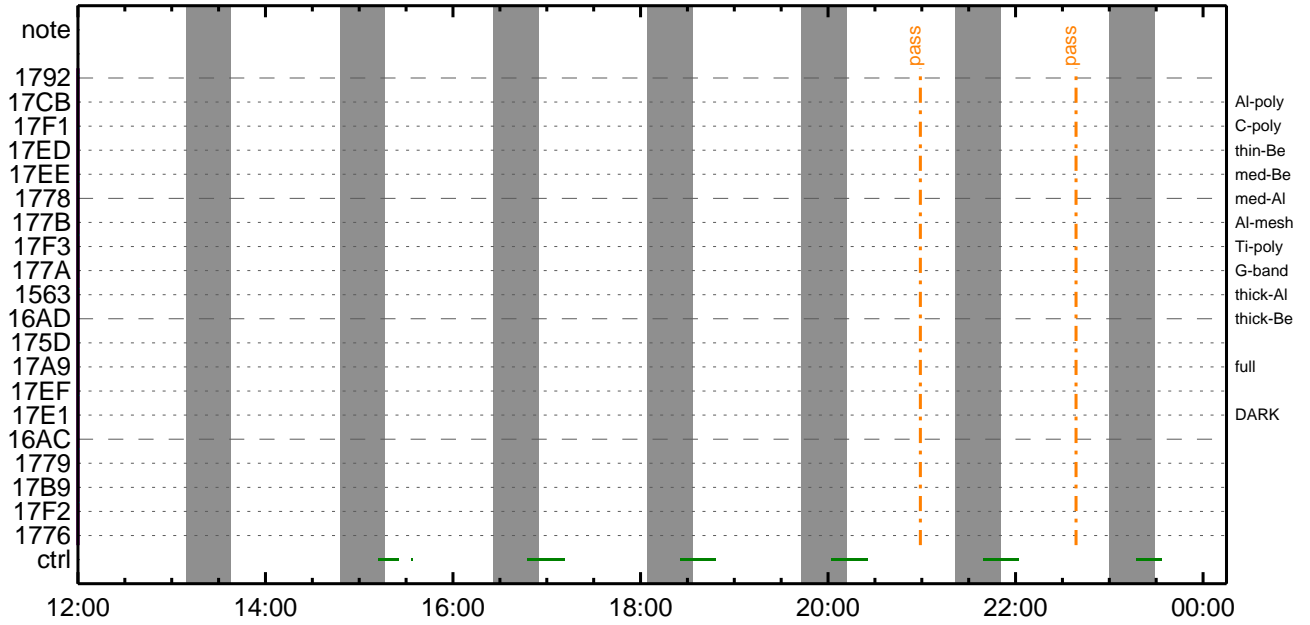
CMDI #0376 2010/07/18



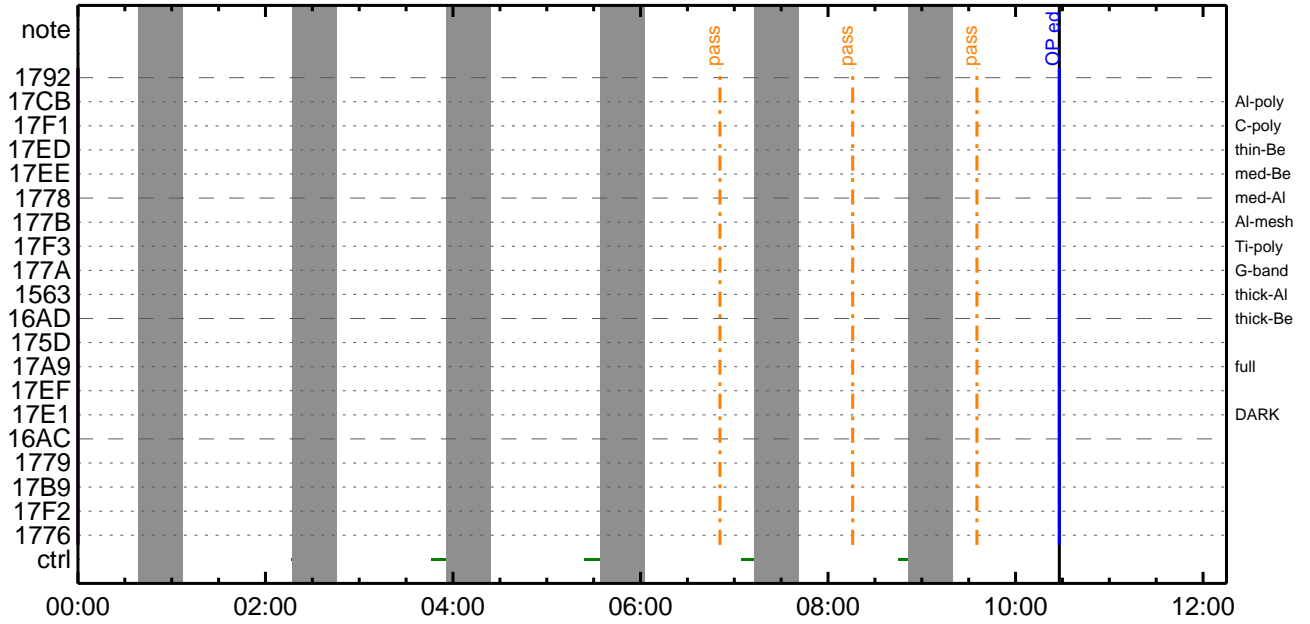
CMDI #0376 2010/07/19



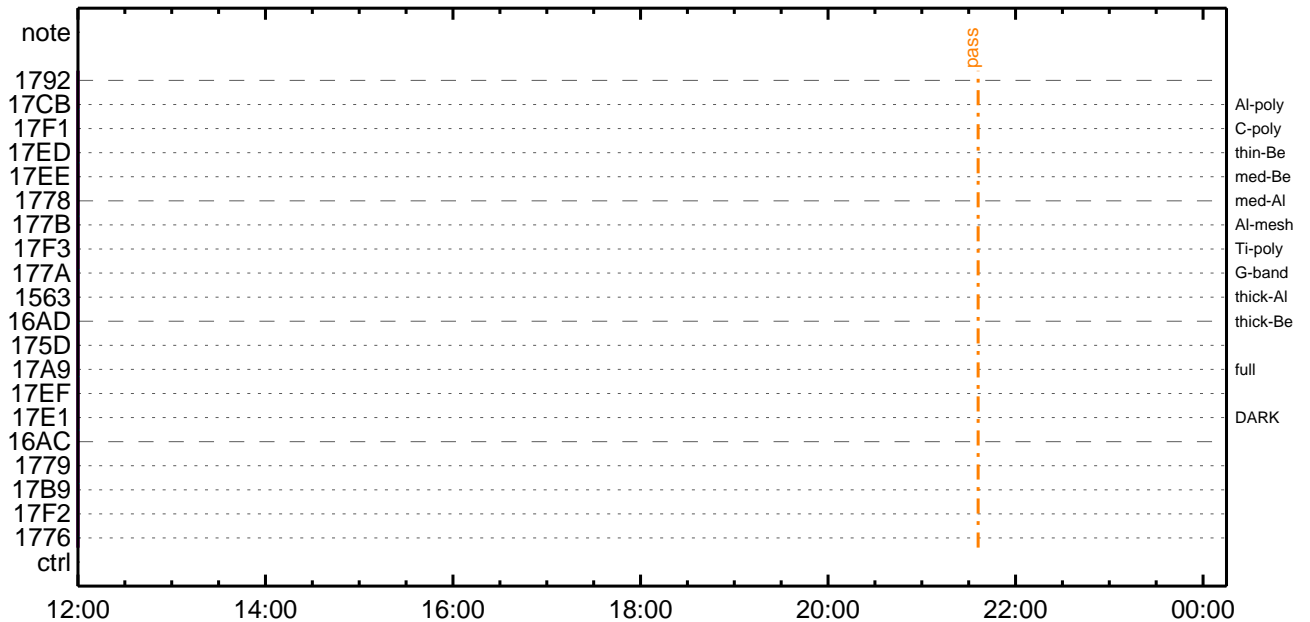
CMDI #0376 2010/07/19



CMDI #0376 2010/07/20



CMDI #0376 2010/07/20




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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. ;ãLOSŸÁŸSŸÃŸ~¼Â»Ü;ã
0203 C.
0204 . C. ***** LOS *****
0205 C.
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0096 C.
0097 C.
0098 . C. ***** AOCs Commands (Tracking Curve Upload) *****
0099 C. Upload the Orbit Element and the Target Attitude
0100 C. RAM-ID:TARGET_ATT
0101 . S. RAM ram-150:TARGET_ATT
0102 ( )
0103 C.
0104 C.
0105 C. Set the dump memory area of TARGET_ATT
0106 +. DC 02-48 AOCU_DUMP_SET
0107 BC (07 00 00 00 18 00)
0108 C.
0109 C. <A_STS1>[MEMORY OPERATE SATUS] ADRS = 070000 [ ]
0110 C.
0111 C.
0112 C. Change the TLMFormatNo for the AOCs Dump Format
0113 +. DC 01-22 DHU_MODE_CHNG
0114 BC (04 0b f8)
0115 C.
0116 C. Wait for AOCSDUMP to end
0117 C.
0118 . C. Check the dump memory
0119 C.
0120 C. Result = OK [ ]
0121 C.
0122 +. DC 01-22 DHU_MODE_CHNG
0123 BC (02 0a f8)
0124 C.
0125 C. <A_***>[TLM STS] FMT = 2 [ ]
0126 C.
0127 +. DC 02-8E AOCU_ORB_UPD
0128 . C.
0129 . C. Load OBSTBL, dump OBSTBL, enable EIS mode changes
0130 +. DC 07-FC EIS_MODE_MANU
0131 BC (21 02)
0132 . C. Verify EIS in MANUAL mode
0133 . C. Estimated OBSTBL upload time is 23s
0134 C. *****
0135 C. EIS START OBSTBL LOAD
0136 C. *****
0137 . S. RAM ram-820:EIS_OBSTBL
0138 ( )
0139 +. DC 07-FC EIS_DUMP_OBSTBL
0140 BC (07 07 07 00 00 70 00)
0141 C.
0142 C. Execute, after the success of OBSTBL upload.
0143 C. Set EIS TI-commands
0144 +. TI 2010-07-15 10:58:50.0
0145 DC 07-FC EIS_MODE_CHG_ENA
0146 BC (20)
0147 . C. [ ] [HK1_TI_CMD_NUM] EQ 1 COUNTUP
0148 C. *****
0149 C. EIS END OBSTBL LOAD
0150 C. *****
0151 C.
0152 C. ***** XRT START *****
0153 C.
0154 +. DC 07-F0 MDP_XRT_CTRL_MANU
0155 BC (c1)
0156 + DC 07-F0 MDP_XRT_MODE_STBY
0157 BC (c3)
0158 . C. ----- Success Verify ? OK / NG____
0159 C.
0160 C. XRT Obs. Table Upload
0161 . S. RAM ram-291:MDP_OBS_X
0162 ( )
0163 C.
0164 +. DC 07-F0 MDP_DUMP_XRTTBL
0165 BC (84 07 00 00 00 3a d4)
0166 . C. ----- Comparison Check ? OK / ERR ____
0167 C.
0168 C.
0169 +. DC 07-F0 MDP_XRT_ROI_SET
0170 BC (cd 01 b1 b1 04 04)
0171 + DC 07-F0 MDP_XRT_ROI_SET
0172 BC (cd 02 b1 b1 08 08)
0173 + DC 07-F0 MDP_XRT_ROI_SET
0174 BC (cd 03 b1 b1 08 08)
0175 + DC 07-F0 MDP_XRT_ROI_SET
0176 BC (cd 04 b1 b1 06 06)
0177 + DC 07-F0 MDP_XRT_ROI_SET
0178 BC (cd 06 85 83 08 08)
0179 + DC 07-F0 MDP_XRT_ROI_SET
0180 BC (cd 07 85 83 06 06)
0181 + DC 07-F0 MDP_XRT_ROI_SET
0182 BC (cd 08 80 80 20 20)
0183 + DC 07-F0 MDP_XRT_ROI_SET
0184 BC (cd 09 80 80 20 08)
0185 + DC 07-F0 MDP_XRT_ROI_SET
0186 BC (cd 0a 80 80 08 20)
0187 + DC 07-F0 MDP_XRT_ROI_SET
0188 BC (cd 0b 80 60 20 18)
0189 + DC 07-F0 MDP_XRT_ROI_SET
0190 BC (cd 0c a0 80 18 20)
0191 + DC 07-F0 MDP_XRT_ROI_SET
0192 BC (cd 0f 80 80 06 06)
0193 + DC 07-F0 MDP_XRT_ROI_SET

```

```
0194 BC (cd 10 80 80 08 08)
0195 + DC 07-F0 MDP_XRT_AEC_RESET
0196 BC (d0)
0197 . C. ----- Success Verify ? OK / NG ____
0198 C.
0199 +. DC 07-F0 MDP_XRT_QT_PROG_SET
0200 BC (c4 02)
0201 +. DC 07-F0 MDP_XRT_FL_PROG_SET
0202 BC (c5 01)
0203 C.
0204 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0205 C.
0206 +. DC 07-F0 MDP_XRT_MODE_OBSV
0207 BC (c2)
0208 +. TI 2010-07-15 10:58:02.0
0209 DC 07-F0 MDP_XRT_MODE_OBSV
0210 BC (c2)
0211 . C. ----- Success Verify ? OK / NG ____
0212 C.
0213 C. ***** XRT END *****
0214 C.
0215 . C. ***** MDP `ûÃîñî»ò¼ÝñÊÂðñ¹ñèDCBC•x²è *****
0216 C. (¼á°îÝÓÝÃÝÈÝÞÝËÝáÝçÝèñÊ¼ññ¼Â»Ûñ¹ñè)
0217 . S. DC-BC dcbc-402:DCBC
0218 (MDP_known_event)
0219 C.
0220 C.
0221 . C. ***** ÝÐÝ¹•Ï Daily±¿ÍÑñÊ´Øñ¹ñèDCBC•x²è *****
0222 . S. DC-BC dcbc-153:DCBC
0223 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0224 C.
0225 C.
0226 . C. ¡ãLOSÝÁÝ§ÝÃÝ¬¼Â»Ûñ¹ñè
0227 C.
0228 . C. ***** LOS *****
0229 C.
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*** OP Sequence for XRT ***

2010/07/15	11:08:54.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/15	11:08:56.0	XRT_FOCUS_POSITION_409_OG [0x199]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2010/07/15	11:09:00.0	AOCS_OrE-point_Start_1_OG [0x097]			
		AOCU_NM	5	02-76	01 00 00 00 00
2010/07/15	11:09:16.0	XRT_FLD_RESET_412_OG [0x19c]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2010/07/15	11:09:18.0	XRT_FLD_ENA_411_OG [0x19b]			
		MDP_XRT_FLD_ENA	1	07-F0	d8
2010/07/15	11:09:20.0	XRT_FLRCTRL_ENA_413_OG [0x19d]			
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2010/07/15	11:09:22.0	XRT_ARS_DIS_420_OG [0x1a4]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2010/07/15	11:11:56.0	XRT_QT_PROG_SET_422_OG [0x1a6]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 11
2010/07/15	11:11:58.0	XRT_FL_PROG_SET_405_OG [0x195]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2010/07/15	11:12:00.0	XRT_CTRL_AUTO_406_OG [0x196]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/15	12:18:30.0	XRT_CTRL_MANU_408_OG [0x198]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/15	12:47:30.0	XRT_Custom_418_OG [0x1a2]			
2010/07/15	12:48:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/15	13:00:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/15	13:00:02.0	XRT_FOCUS_POSITION_409_OG [0x199]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2010/07/15	13:00:22.0	XRT_FLD_ENA_411_OG [0x19b]			
		MDP_XRT_FLD_ENA	1	07-F0	d8
2010/07/15	13:00:24.0	XRT_FLRCTRL_ENA_413_OG [0x19d]			
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2010/07/15	13:00:26.0	XRT_ARS_DIS_446_OG [0x1be]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2010/07/15	13:00:28.0	XRT_QT_PROG_SET_439_OG [0x1b7]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 10
2010/07/15	13:00:30.0	XRT_FL_PROG_SET_405_OG [0x195]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2010/07/15	13:00:32.0	XRT_CTRL_AUTO_406_OG [0x196]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/15	13:57:00.0	XRT_CTRL_MANU_408_OG [0x198]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/15	14:00:00.5	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/15	14:00:03.0	XRT_FOCUS_POSITION_409_OG [0x199]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2010/07/15	14:00:23.0	XRT_FLD_ENA_411_OG [0x19b]			
		MDP_XRT_FLD_ENA	1	07-F0	d8
2010/07/15	14:00:25.0	XRT_FLRCTRL_ENA_413_OG [0x19d]			
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2010/07/15	14:00:27.0	XRT_ARS_DIS_446_OG [0x1be]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2010/07/15	14:00:29.0	XRT_QT_PROG_SET_422_OG [0x1a6]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 11
2010/07/15	14:00:31.0	XRT_FL_PROG_SET_405_OG [0x195]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2010/07/15	14:32:00.0	XRT_Custom_418_OG [0x1a2]			
2010/07/15	14:33:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/15	15:35:30.0	XRT_CTRL_MANU_408_OG [0x198]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/15	16:21:30.0	XRT_Custom_418_OG [0x1a2]			
2010/07/15	16:22:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/15	17:14:00.0	XRT_CTRL_MANU_408_OG [0x198]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/15	17:58:30.0	XRT_Custom_418_OG [0x1a2]			
2010/07/15	17:59:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/15	17:59:54.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/15	17:59:56.0	XRT_FOCUS_POSITION_401_OG [0x191]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2010/07/15	18:00:00.0	AOCS_OrE-point_Start_2_OG [0x098]			
		AOCU_NM	5	02-76	00 00 00 00 00
2010/07/15	18:00:16.0	XRT_FLD_DIS_402_OG [0x192]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2010/07/15	18:00:18.0	XRT_FLRCTRL_DIS_403_OG [0x193]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2010/07/15	18:00:20.0	XRT_ARS_DIS_404_OG [0x194]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2010/07/15	18:02:58.0	XRT_QT_PROG_SET_407_OG [0x197]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2010/07/15	18:03:00.0	XRT_CTRL_AUTO_406_OG [0x196]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/15	18:09:54.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/15	18:09:56.0	XRT_FOCUS_POSITION_426_OG [0x1aa]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2010/07/15	18:10:00.0	AOCS_OrE-point_Start_3_OG [0x099]			

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2010/07/15	18:10:16.0	XRT_QT_PROG_SET_432_OG [0x1b0]	AOCU_NM	5	02-76	00	ac	00	00	00
		MDP_XRT_QT_PROG_SET		2	07-F0	c4				05
2010/07/15	18:10:18.0	XRT_FLD_DIS_427_OG [0x1ab]								
		MDP_XRT_FLD_DIS		1	07-F0	d9				
2010/07/15	18:10:20.0	XRT_FLRCTRL_DIS_428_OG [0x1ac]								
		MDP_XRT_FLRCTRL_DIS		1	07-F0	c9				
2010/07/15	18:10:22.0	XRT_ARS_DIS_430_OG [0x1ae]								
		MDP_XRT_ARS_DIS		1	07-F0	d5				
2010/07/15	18:25:00.0	XRT_CTRL_AUTO_406_OG [0x196]								
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/07/15	20:09:54.0	XRT_CTRL_MANU_400_OG [0x190]								
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/07/15	20:09:56.0	XRT_FOCUS_POSITION_426_OG [0x1aa]								
		XRT_FOCUS_POSITION		4	07-F8	22	fe	97	00	
2010/07/15	20:10:00.0	AOCS_Ore-point_Start_4_OG [0x09a]								
		AOCU_NM		5	02-76	00	00	00	54	00
2010/07/15	20:10:16.0	XRT_QT_PROG_SET_431_OG [0x1af]								
		MDP_XRT_QT_PROG_SET		2	07-F0	c4				0a
2010/07/15	20:10:18.0	XRT_FLD_DIS_427_OG [0x1ab]								
		MDP_XRT_FLD_DIS		1	07-F0	d9				
2010/07/15	20:10:20.5	XRT_FLRCTRL_DIS_428_OG [0x1ac]								
		MDP_XRT_FLRCTRL_DIS		1	07-F0	c9				
2010/07/15	20:10:22.5	XRT_ARS_DIS_430_OG [0x1ae]								
		MDP_XRT_ARS_DIS		1	07-F0	d5				
2010/07/15	20:25:00.5	XRT_CTRL_AUTO_406_OG [0x196]								
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/07/15	22:09:54.0	XRT_CTRL_MANU_400_OG [0x190]								
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/07/15	22:09:56.0	XRT_FOCUS_POSITION_409_OG [0x199]								
		XRT_FOCUS_POSITION		4	07-F8	22	fe	97	00	
2010/07/15	22:10:00.0	AOCS_Ore-point_Start_1_OG [0x097]								
		AOCU_NM		5	02-76	01	00	00	00	00
2010/07/15	22:10:16.0	XRT_FLD_RESET_412_OG [0x19c]								
		MDP_XRT_FLD_RESET		1	07-F0	da				
2010/07/15	22:10:18.0	XRT_FLD_ENA_411_OG [0x19b]								
		MDP_XRT_FLD_ENA		1	07-F0	d8				
2010/07/15	22:10:20.0	XRT_FLRCTRL_ENA_413_OG [0x19d]								
		MDP_XRT_FLRCTRL_ENA		1	07-F0	c8				
2010/07/15	22:10:22.0	XRT_ARS_DIS_420_OG [0x1a4]								
		MDP_XRT_ARS_DIS		1	07-F0	d5				
2010/07/15	22:12:56.0	XRT_QT_PROG_SET_422_OG [0x1a6]								
		MDP_XRT_QT_PROG_SET		2	07-F0	c4				11
2010/07/15	22:12:58.0	XRT_FL_PROG_SET_405_OG [0x195]								
		MDP_XRT_FL_PROG_SET		2	07-F0	c5				07
2010/07/15	22:48:00.0	XRT_Custom_418_OG [0x1a2]								
2010/07/15	22:49:00.5	XRT_CTRL_AUTO_419_OG [0x1a3]								
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/07/15	23:48:00.0	XRT_CTRL_MANU_408_OG [0x198]								
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/07/16	00:17:00.0	XRT_Custom_418_OG [0x1a2]								
2010/07/16	00:18:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]								
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/07/16	01:26:30.0	XRT_CTRL_MANU_408_OG [0x198]								
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/07/16	01:55:30.0	XRT_Custom_418_OG [0x1a2]								
2010/07/16	01:56:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]								
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/07/16	03:03:00.0	XRT_CTRL_MANU_408_OG [0x198]								
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/07/16	03:34:00.0	XRT_Custom_418_OG [0x1a2]								
2010/07/16	03:35:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]								
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/07/16	04:32:30.0	XRT_CTRL_MANU_408_OG [0x198]								
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/07/16	05:12:30.0	XRT_Custom_418_OG [0x1a2]								
2010/07/16	05:13:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]								
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/07/16	05:45:24.0	XRT_CTRL_MANU_400_OG [0x190]								
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/07/16	05:45:26.0	XRT_FOCUS_POSITION_401_OG [0x191]								
		XRT_FOCUS_POSITION		4	07-F8	22	ff	aa	00	
2010/07/16	05:45:30.0	AOCS_Ore-point_Start_2_OG [0x098]								
		AOCU_NM		5	02-76	00	00	00	00	00
2010/07/16	05:45:46.0	XRT_FLD_DIS_402_OG [0x192]								
		MDP_XRT_FLD_DIS		1	07-F0	d9				
2010/07/16	05:45:48.0	XRT_FLRCTRL_DIS_403_OG [0x193]								
		MDP_XRT_FLRCTRL_DIS		1	07-F0	c9				
2010/07/16	05:45:50.0	XRT_ARS_DIS_404_OG [0x194]								
		MDP_XRT_ARS_DIS		1	07-F0	d5				
2010/07/16	05:48:28.0	XRT_QT_PROG_SET_407_OG [0x197]								
		MDP_XRT_QT_PROG_SET		2	07-F0	c4				03
2010/07/16	05:48:30.0	XRT_CTRL_AUTO_406_OG [0x196]								
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/07/16	05:55:24.0	XRT_CTRL_MANU_400_OG [0x190]								
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/07/16	05:55:26.0	XRT_FOCUS_POSITION_409_OG [0x199]								
		XRT_FOCUS_POSITION		4	07-F8	22	fe	97	00	
2010/07/16	05:55:30.0	AOCS_Ore-point_Start_1_OG [0x097]								
		AOCU_NM		5	02-76	01	00	00	00	00
2010/07/16	05:55:46.0	XRT_FLD_RESET_412_OG [0x19c]								
		MDP_XRT_FLD_RESET		1	07-F0	da				
2010/07/16	05:55:48.0	XRT_FLD_ENA_411_OG [0x19b]								

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2010/07/16	05:55:50.0	XRT_FLRCTRL_ENA_413_OG [0x19d]	MDP_XRT_FLD_ENA	1	07-F0	d8			
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2010/07/16	05:55:52.0	XRT_ARS_DIS_420_OG [0x1a4]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2010/07/16	05:58:26.0	XRT_QT_PROG_SET_422_OG [0x1a6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	11		
2010/07/16	05:58:28.0	XRT_FL_PROG_SET_405_OG [0x195]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07		
2010/07/16	05:58:30.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/07/16	06:13:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/07/16	06:51:00.0	XRT_Custom_418_OG [0x1a2]							
2010/07/16	06:52:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/07/16	07:53:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/07/16	08:29:30.0	XRT_Custom_418_OG [0x1a2]							
2010/07/16	08:30:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/07/16	09:33:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/07/16	10:00:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/07/16	10:00:02.0	XRT_FOCUS_POSITION_409_OG [0x199]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00
2010/07/16	10:00:22.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8			
2010/07/16	10:00:24.0	XRT_FLRCTRL_ENA_413_OG [0x19d]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2010/07/16	10:00:26.0	XRT_ARS_DIS_446_OG [0x1be]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2010/07/16	10:00:28.0	XRT_QT_PROG_SET_437_OG [0x1b5]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0d		
2010/07/16	10:00:30.0	XRT_FL_PROG_SET_405_OG [0x195]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07		
2010/07/16	10:08:00.0	XRT_Custom_418_OG [0x1a2]							
2010/07/16	10:09:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/07/16	11:00:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/07/16	11:00:02.0	XRT_FOCUS_POSITION_409_OG [0x199]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00
2010/07/16	11:00:22.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8			
2010/07/16	11:00:24.0	XRT_FLRCTRL_ENA_413_OG [0x19d]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2010/07/16	11:00:26.0	XRT_ARS_DIS_446_OG [0x1be]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2010/07/16	11:00:28.0	XRT_QT_PROG_SET_422_OG [0x1a6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	11		
2010/07/16	11:00:30.0	XRT_FL_PROG_SET_405_OG [0x195]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07		
2010/07/16	11:00:32.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/07/16	11:17:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/07/16	11:46:30.0	XRT_Custom_418_OG [0x1a2]							
2010/07/16	11:47:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/07/16	12:56:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/07/16	13:24:30.0	XRT_Custom_418_OG [0x1a2]							
2010/07/16	13:25:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/07/16	14:34:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/07/16	15:11:30.0	XRT_Custom_418_OG [0x1a2]							
2010/07/16	15:12:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/07/16	16:12:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/07/16	16:58:00.0	XRT_Custom_418_OG [0x1a2]							
2010/07/16	16:59:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/07/16	17:36:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/07/16	17:36:56.0	XRT_FOCUS_POSITION_401_OG [0x191]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2010/07/16	17:37:00.0	AOCS_Ore-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00	00	00	00
2010/07/16	17:37:16.0	XRT_FLD_DIS_402_OG [0x192]	MDP_XRT_FLD_DIS	1	07-F0	d9			
2010/07/16	17:37:18.0	XRT_FLRCTRL_DIS_403_OG [0x193]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2010/07/16	17:37:20.0	XRT_ARS_DIS_404_OG [0x194]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2010/07/16	17:39:58.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	03		
2010/07/16	17:40:00.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/07/16	17:46:54.0	XRT_CTRL_MANU_400_OG [0x190]							

2010/07/16	17:46:56.0	XRT_FOCUS_POSITION_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/16	17:47:00.0	AOCS_Ore-point_Start_1_OG [0x097]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2010/07/16	17:47:16.0	XRT_FLD_RESET_412_OG [0x19c]	AOCU_NM	5	02-76	01 00 00 00 00
2010/07/16	17:47:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_RESET	1	07-F0	da
2010/07/16	17:47:20.0	XRT_FLRCTRL_ENA_413_OG [0x19d]	MDP_XRT_FLD_ENA	1	07-F0	d8
2010/07/16	17:47:22.0	XRT_ARS_DIS_420_OG [0x1a4]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2010/07/16	17:49:56.0	XRT_QT_PROG_SET_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5
2010/07/16	17:49:58.0	XRT_FL_PROG_SET_405_OG [0x195]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 11
2010/07/16	17:50:00.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2010/07/16	17:51:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/16	18:35:01.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/16	18:36:01.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/16	19:29:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/16	20:12:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/16	20:13:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/16	21:08:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/16	21:49:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/16	21:50:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/16	22:46:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/16	23:23:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/16	23:24:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/17	00:25:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/17	00:54:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/17	00:55:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/17	02:03:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/17	02:32:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/17	02:33:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/17	03:37:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/17	04:11:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/17	04:12:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/17	05:10:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/17	05:49:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/17	05:50:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/17	05:59:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/17	05:59:56.0	XRT_FOCUS_POSITION_401_OG [0x191]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/07/17	06:00:00.0	AOCS_Ore-point_Start_2_OG [0x098]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2010/07/17	06:00:16.0	XRT_FLD_DIS_402_OG [0x192]	AOCU_NM	5	02-76	00 00 00 00 00
2010/07/17	06:00:18.0	XRT_FLRCTRL_DIS_403_OG [0x193]	MDP_XRT_FLD_DIS	1	07-F0	d9
2010/07/17	06:00:20.0	XRT_ARS_DIS_404_OG [0x194]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2010/07/17	06:02:58.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_ARS_DIS	1	07-F0	d5
2010/07/17	06:03:00.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2010/07/17	06:51:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/07/17	10:24:00.0	AOCS_Ore-point_Start_2_OG [0x098]	MDP_XRT_CTRL_MANU	1	07-F0	c1
		AOCU_NM	MDP_XRT_CTRL_MANU	5	02-76	00 00 00 00 00