

XRT Timeline to be uploaded on 2010/02/25

Period: 2010/02/25 10:21:00 - 2010/03/02 10:44:00

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Normal mode

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XOB #177F: Full Sun - HOP79 - Al/Mesh - Ti/Poly - 4x4 - AEC1			
Term	Pointing (x, y)		Comment
02/25 10:42:02 - 02/25 10:56:54	Fixed (-919.2, -7.0)	# OP start + 10min, HOP 79, SOT irradiance scan, E-W, first latitude set, 1 of 12.	
02/25 11:00:00 - 02/25 11:11:54	Fixed (-721.1, -7.0)	2 of 12	
02/25 11:15:00 - 02/25 11:26:54	Fixed (-521.1, -7.0)	3 of 12	
02/25 11:30:00 - 02/25 11:41:54	Fixed (-322.0, -7.0)	4 of 12	
02/25 11:45:00 - 02/25 11:56:54	Fixed (-122.9, -7.0)	5 of 12	
02/25 12:00:00 - 02/25 12:11:54	Fixed (76.1, -7.0)	6 of 12	
02/25 12:15:00 - 02/25 12:26:54	Fixed (275.2, -7.0)	7 of 12	
02/25 12:30:00 - 02/25 12:41:54	Fixed (474.3, -7.0)	8 of 12	
02/25 12:45:00 - 02/25 12:56:54	Fixed (673.3, -7.0)	9 of 12	
02/25 13:00:00 - 02/25 13:11:54	Fixed (872.4, -7.0)	10 of 12	
02/25 13:15:00 - 02/25 13:26:54	Fixed (752.7, 67.1)	11 of 12	
02/25 13:30:00 - 02/25 13:46:54	Fixed (928.6, 18.0)	* HOP 79, 12 of 12, end.	
02/25 14:50:02 - 02/25 15:01:54	Fixed (-916.7, -229.0)	* HOP 79 E-W, second latitude set, 1 of 12.	
02/25 15:05:00 - 02/25 15:16:54	Fixed (-767.3, -186.6)	2 of 12.	
02/25 15:20:00 - 02/25 15:31:54	Fixed (-589.7, -164.3)	3 of 12.	
02/25 15:35:00 - 02/25 15:46:54	Fixed (-405.7, -150.6)	4 of 12.	
02/25 15:50:00 - 02/25 15:53:30	Fixed (-216.3, -142.8)	5 of 12.	
02/25 16:05:00 - 02/25 16:16:54	Fixed (-21.9, -140.1)	6 of 12.	
02/25 16:20:00 - 02/25 16:31:54	Fixed (-10.1, -140.1)	7 of 12.	
02/25 16:35:00 - 02/25 16:46:54	Fixed (184.3, -142.8)	8 of 12.	
02/25 16:50:00 - 02/25 17:01:54	Fixed (373.7, -150.6)	9 of 12.	
02/25 17:05:00 - 02/25 17:16:54	Fixed (557.7, -164.3)	10 of 12.	
02/25 17:20:00 - 02/25 17:29:30	Fixed (753.3, -186.6)	11 of 12.	
02/25 18:08:02 - 02/25 23:59:00	Track (393.6, -354.9) @ 02/25 18:05:00	# QS filament.	
02/26 08:11:22 - 02/26 14:54:30	Track (487.9, -361.6) @ 02/26 07:50:00	* Observe filament.	
02/27 07:11:02 - 02/27 10:06:30	Track (626.3, -376.1) @ 02/27 06:45:00	* Filament obs.	

PROG= 03 Inf.-time(s)

Subr= 1	1-time(s)	2.0sec										
Seqn= 88	1-time(s)	120.0sec										
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 #1772: Synoptic Q95 2x2 - Al/mesh(33/512) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 -1x1 2048x512) + Ti-poly(64/1024) + G-band(16)-2

Term	Pointing (x, y)		Comment
02/25 17:58:00 - 02/25 18:04:54	Fixed (0.0, 0.0)	synoptic, shifted -5.0 min	
02/26 05:43:00 - 02/26 06:07:30	Fixed (0.0, 0.0)	synoptic, shifted -20.0 min	
02/26 06:34:30 - 02/26 07:48:00	Track (-118.2, 644.1) @ 02/26 05:50:00	# Observe bright point.	
02/26 19:03:00 - 02/26 19:43:30	Fixed (0.0, 0.0)	synoptic, shifted manually.	
02/26 20:08:00 - 02/26 20:09:54	Track (-21.5, 645.2) @ 02/26 19:10:00	# Bright point obs for EIS.	
02/27 05:38:00 - 02/27 06:44:54	Fixed (0.0, 0.0)	synoptic, shifted manually.	

PROG= 01 1-time(s)

Subr= 1	1-time(s)	12.0sec										
Seqn= 19	1-time(s)	4.0sec										
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	32ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 2	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= 62	1-time(s)	4.0sec										
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	63ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	1.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 11	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 #1782: AR Dynamics - Ti/Poly - 512x512 - AEC 1 - Q92 - G-band Co-Align - Thick/Al

Term	Pointing (x, y)		Comment
02/26 00:09:12 - 02/26 05:39:54	Track (521.0, -247.5) @ 02/26 00:00:00	* Filament, and AR.	
02/26 20:13:02 - 02/27 05:34:54	Track (653.1, -261.2) @ 02/26 20:10:00	* Filament obs.	

PROG= 17 Inf.-time(s)

Subr= 1	1-time(s)	2.0sec										
Seqn= 87	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
Open/thick-Al	Open/thick-Al	close	Safe	Norm	32.0s	Obs	1x1	512x512 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 77	14-time(s)	40.0sec										
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	250ms	Obs	1x1	512x512 (1024, 1024)	Q=92	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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XOB #1781: HOP 144 - Ti/Poly - 384x384 - AEC 1 - 40s - G-band Co-align

Term	Pointing (x, y)	Comment									
02/26 15:06:02 - 02/26 18:59:54	Track (-51.8, 645.0) ^{Ⓜ 02/26 15:00:00}	* HOP 144, Type II spicules with Sac Peak.									
PROG= 13 Inf.-time(s)											
└─ Subr= 1 1-time(s) 2.0sec											
└─ Seqn= 67 1-time(s) 2.0sec											
└─ Open/G-band	Open/G-band open	Safe Norm 16ms Obs 2x2 2048x1536 (1024, 768) Q=90 0 0 2.0sec									
└─ Seqn= 72 15-time(s) 40.0sec											
└─ Open/Ti-poly	Open/thick-Al close	Safe Norm 250ms Obs 1x1 384x384 (1064, 1048) 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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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
02/25 10:42:02 - 02/25 10:56:54	Fixed (-919.2, -7.0)	# OP start + 10min, HOP 79, SOT irradiance scan, E-W, first latitude set, 1 of 12.
02/25 11:00:00 - 02/25 11:11:54	Fixed (-721.1, -7.0)	2 of 12
02/25 11:15:00 - 02/25 11:26:54	Fixed (-521.1, -7.0)	3 of 12
02/25 11:30:00 - 02/25 11:41:54	Fixed (-322.0, -7.0)	4 of 12
02/25 11:45:00 - 02/25 11:56:54	Fixed (-122.9, -7.0)	5 of 12
02/25 12:00:00 - 02/25 12:11:54	Fixed (76.1, -7.0)	6 of 12
02/25 12:15:00 - 02/25 12:26:54	Fixed (275.2, -7.0)	7 of 12
02/25 12:30:00 - 02/25 12:41:54	Fixed (474.3, -7.0)	8 of 12
02/25 12:45:00 - 02/25 12:56:54	Fixed (673.3, -7.0)	9 of 12
02/25 13:00:00 - 02/25 13:11:54	Fixed (872.4, -7.0)	10 of 12
02/25 13:15:00 - 02/25 13:26:54	Fixed (752.7, 67.1)	11 of 12
02/25 13:30:00 - 02/25 13:46:54	Fixed (928.6, 18.0)	* HOP 79, 12 of 12, end.
02/25 14:50:02 - 02/25 15:01:54	Fixed (-916.7, -229.0)	* HOP 79 E-W, second latitude set, 1 of 12.
02/25 15:05:00 - 02/25 15:16:54	Fixed (-767.3, -186.6)	2 of 12.
02/25 15:20:00 - 02/25 15:31:54	Fixed (-589.7, -164.3)	3 of 12.
02/25 15:35:00 - 02/25 15:46:54	Fixed (-405.7, -150.6)	4 of 12.
02/25 15:50:00 - 02/25 15:53:30	Fixed (-216.3, -142.8)	5 of 12.
02/25 16:05:00 - 02/25 16:16:54	Fixed (-21.9, -140.1)	6 of 12.
02/25 16:20:00 - 02/25 16:31:54	Fixed (-10.1, -140.1)	7 of 12.
02/25 16:35:00 - 02/25 16:46:54	Fixed (184.3, -142.8)	8 of 12.
02/25 16:50:00 - 02/25 17:01:54	Fixed (373.7, -150.6)	9 of 12.
02/25 17:05:00 - 02/25 17:16:54	Fixed (557.7, -164.3)	10 of 12.
02/25 17:20:00 - 02/25 17:29:30	Fixed (753.3, -186.6)	11 of 12.
02/25 18:08:02 - 02/25 23:59:00	Track (393.6, -354.9) ^{Ⓜ 02/25 18:05:00}	# QS filament.
02/26 00:09:12 - 02/26 05:39:54	Track (521.0, -247.5) ^{Ⓜ 02/26 00:00:00}	* Filament, and AR.
02/26 08:11:22 - 02/26 14:54:30	Track (487.9, -361.6) ^{Ⓜ 02/26 07:50:00}	* Observe filament.
02/26 15:06:02 - 02/26 18:59:54	Track (-51.8, 645.0) ^{Ⓜ 02/26 15:00:00}	* HOP 144, Type II spicules with Sac Peak.
02/26 20:13:02 - 02/27 05:34:54	Track (653.1, -261.2) ^{Ⓜ 02/26 20:10:00}	* Filament obs.
02/27 07:11:02 - 02/27 10:06:30	Track (626.3, -376.1) ^{Ⓜ 02/27 06:45:00}	* Filament obs.

PROG= 11 1-time(s)

└─ Subr= 1 2-time(s) 2.0sec											
└─ Seqn= 80 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= 35 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= 80 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= 35 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= 80 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= 35 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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FLD Patrol

Term	Pointing (x, y)	Comment
02/25 10:31:16 - 02/25 17:55:16	Fixed (-919.2, -7.0)	# OP start + 10min, HOP 79, SOT irradiance scan, E-W, first latitude set, 1 of 12.
02/25 18:05:16 - 02/26 05:40:16	Track (393.6, -354.9) ^{Ⓜ 02/25 18:05:00}	# QS filament.

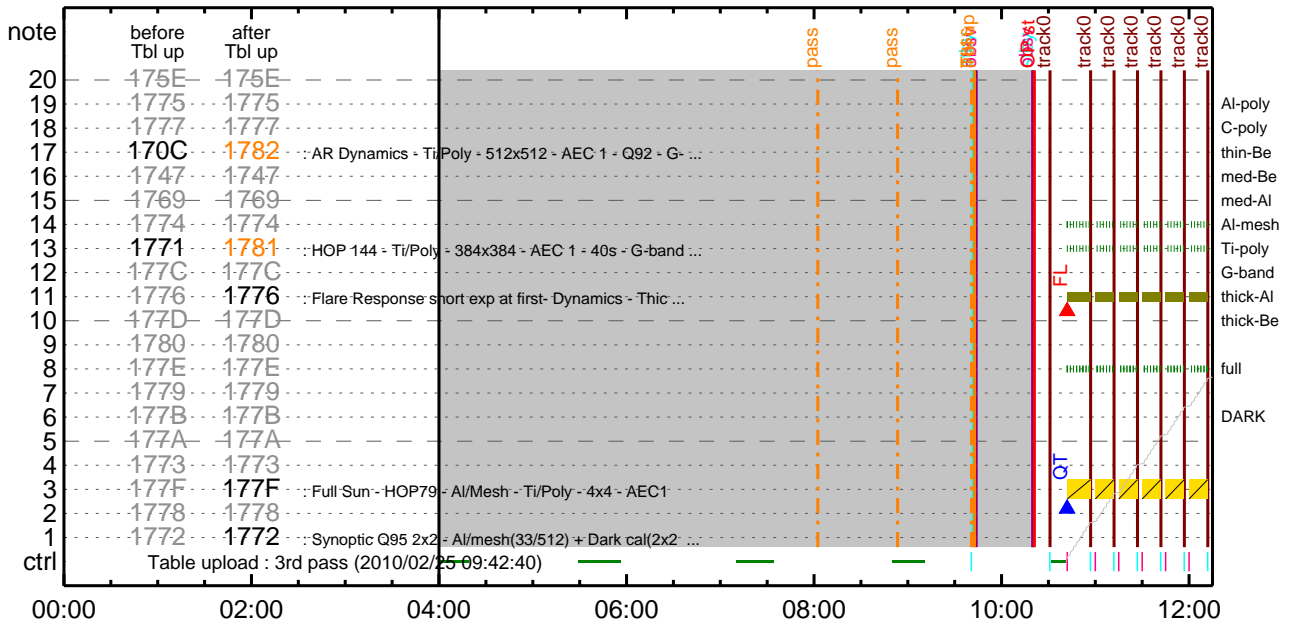
02/26 07:50:16 - 02/26 19:00:16 Track (487.9, -361.6) @ 02/26 07:50:00 * Observe filament.

02/26 20:10:16 - 02/27 05:35:16 Track (653.1, -261.2) @ 02/26 20:10:00 * Filament obs.

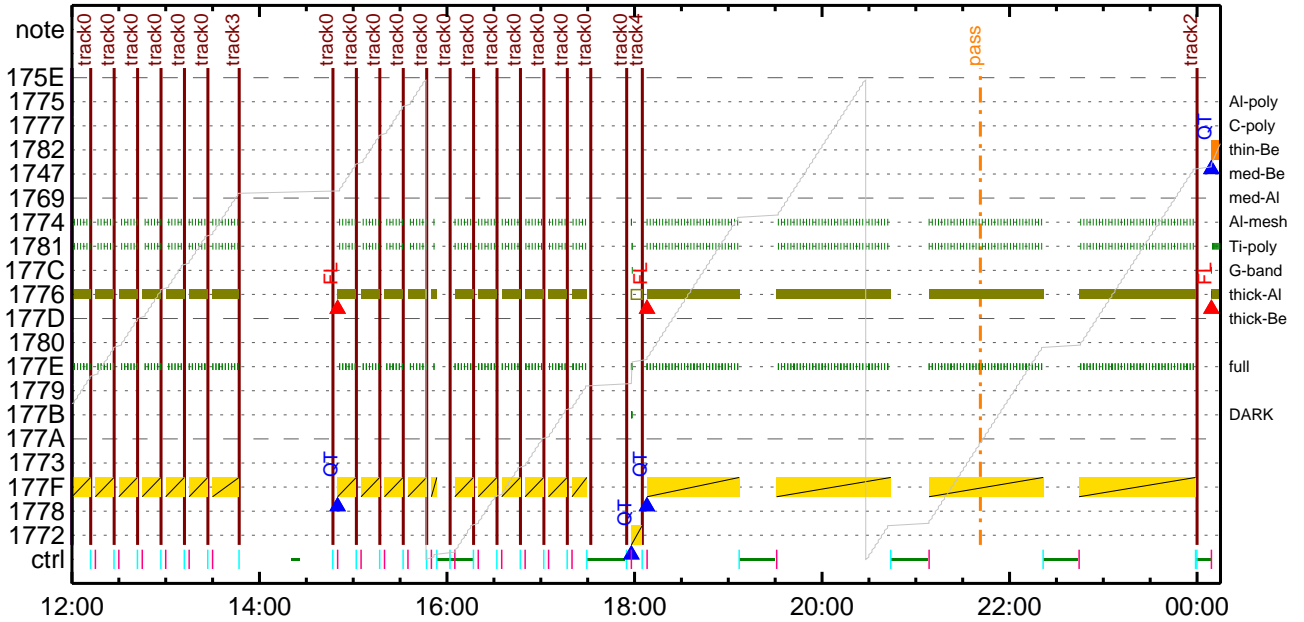
02/27 06:45:16 - 03/02 10:44:00 Track (626.3, -376.1) @ 02/27 06:45:00 * Filament obs.

Open/Ti-poly	Open/thick-Al	close	Safe	Norm	8ms	Obs	8x8		Q=50	120sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer Interval

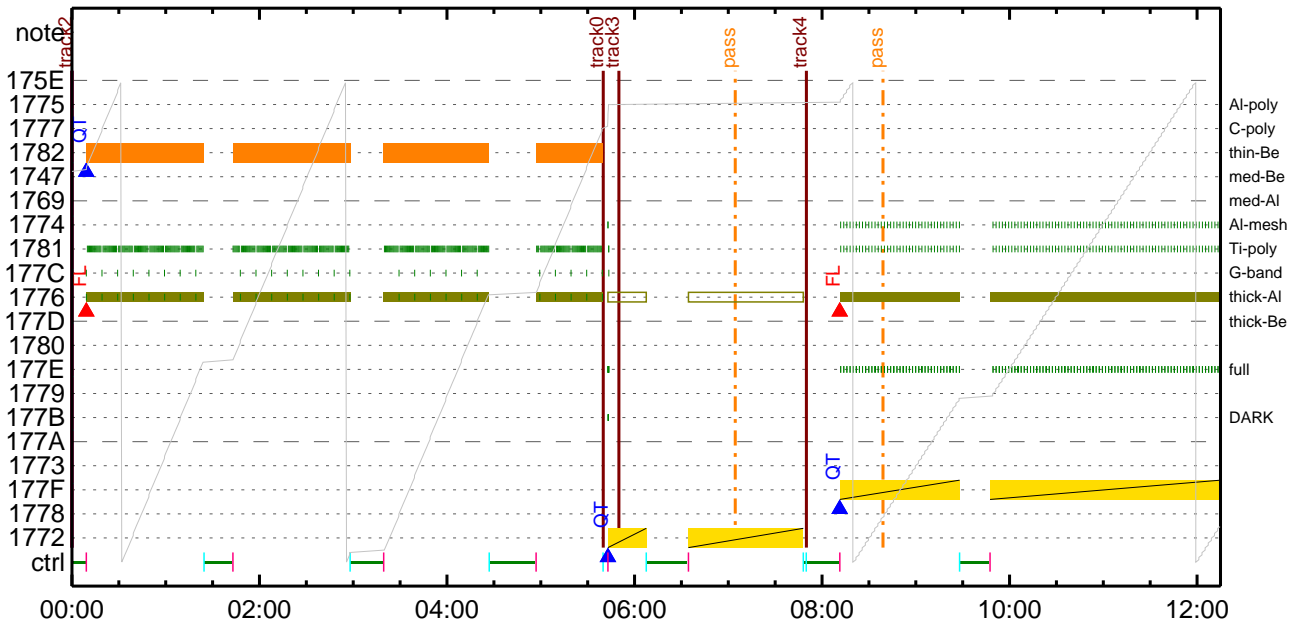
CMDI #0112 2010/02/25



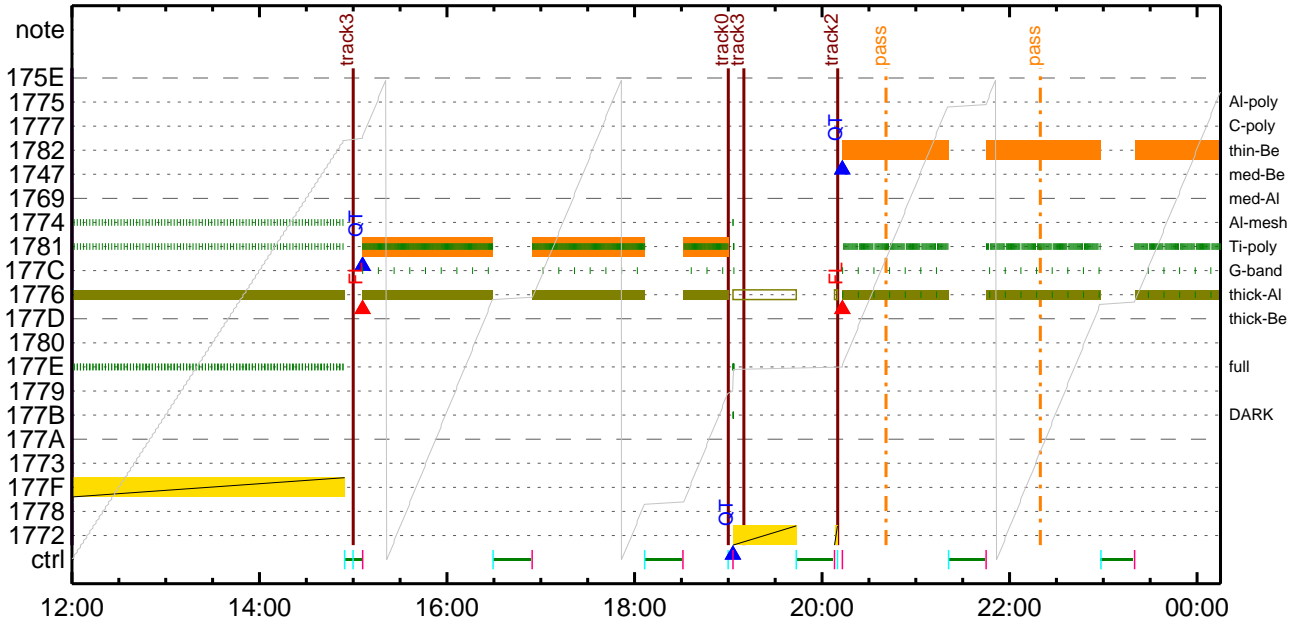
CMDI #0112 2010/02/25



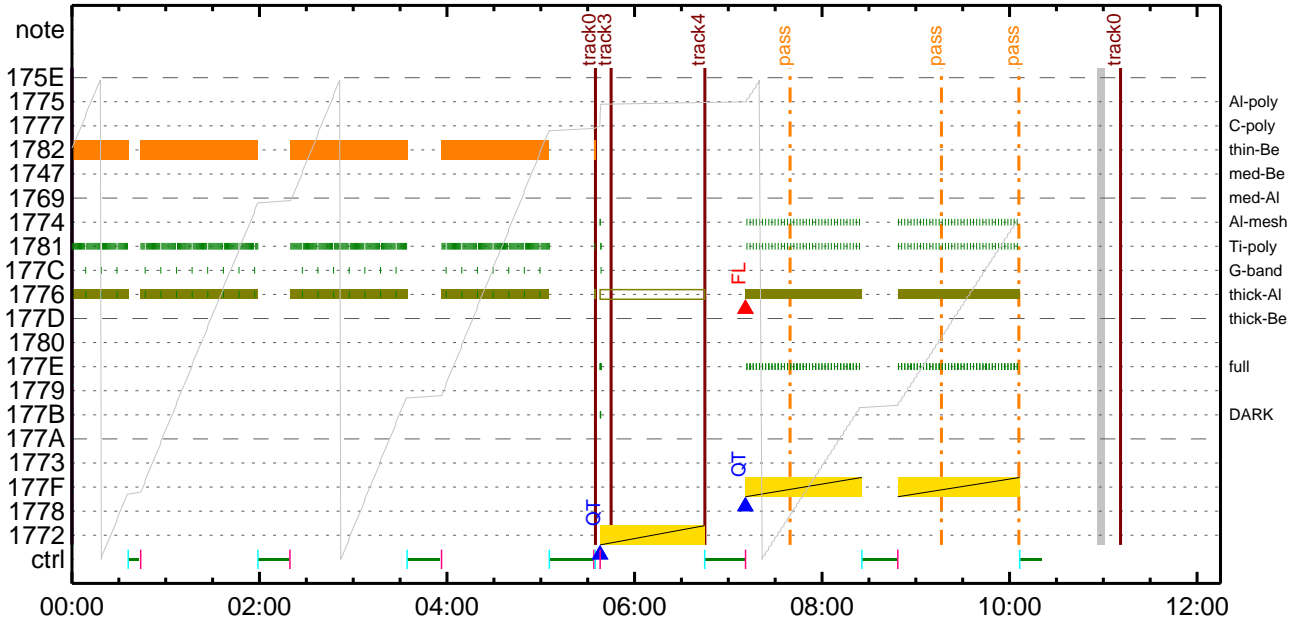
CMDI #0112 2010/02/26



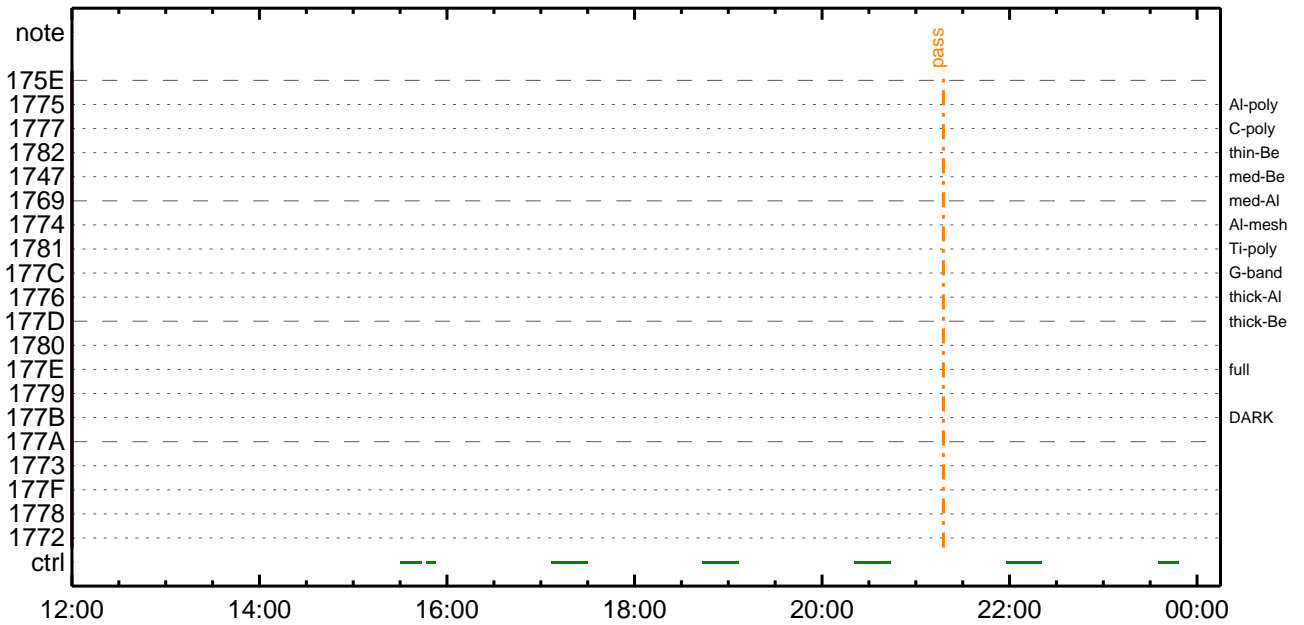
CMDI #0112 2010/02/26



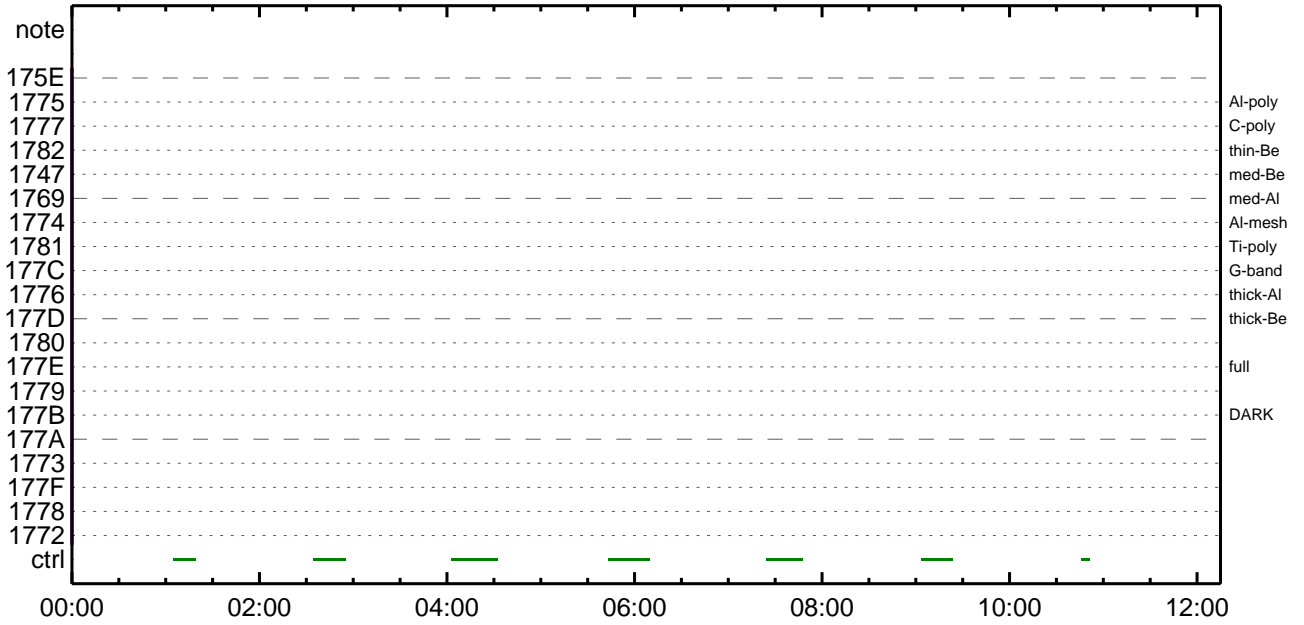
CMDI #0112 2010/02/27



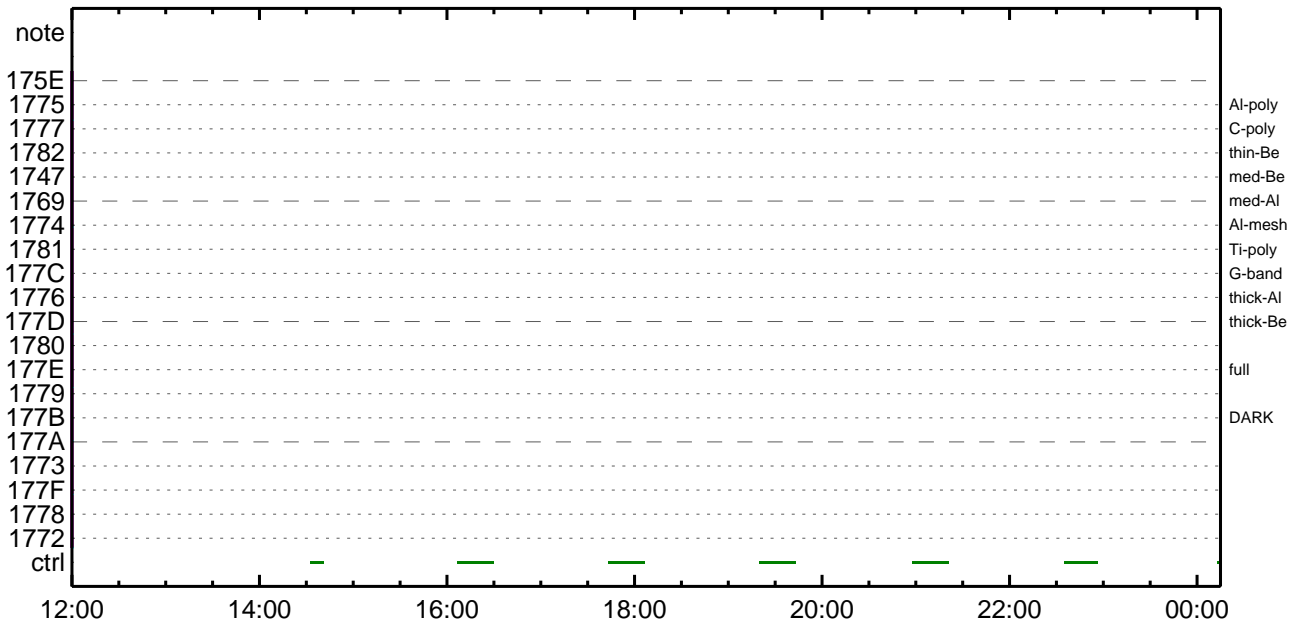
CMDI #0112 2010/02/27



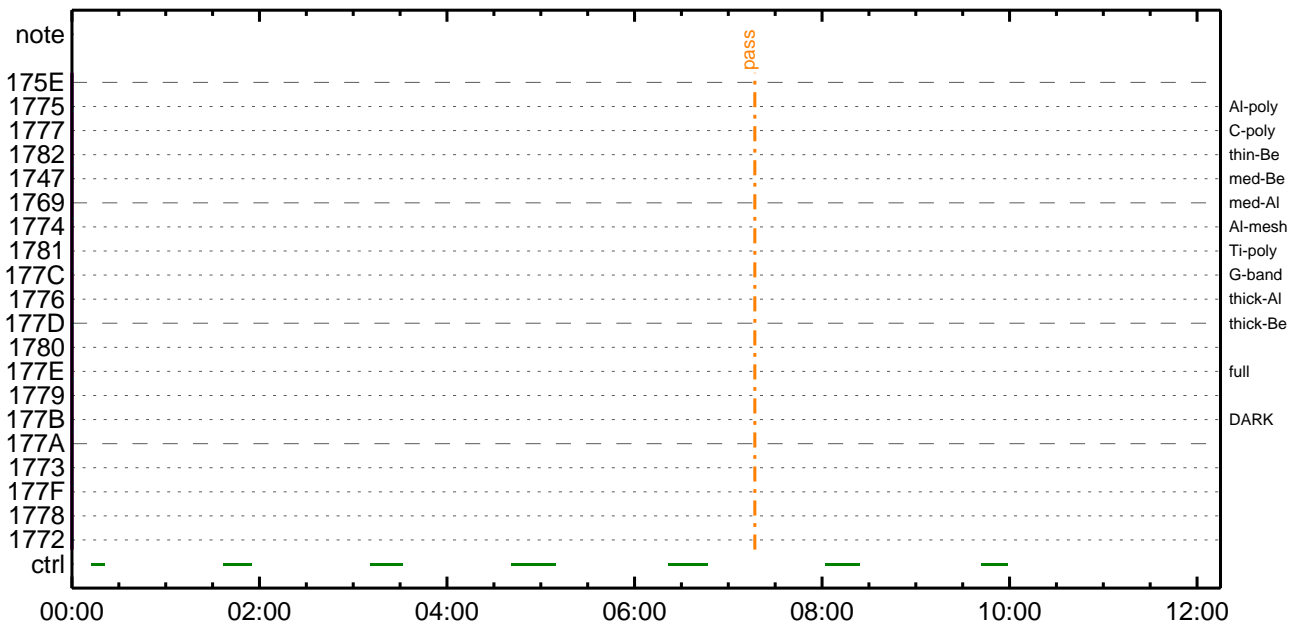
CMDI #0112 2010/02/28



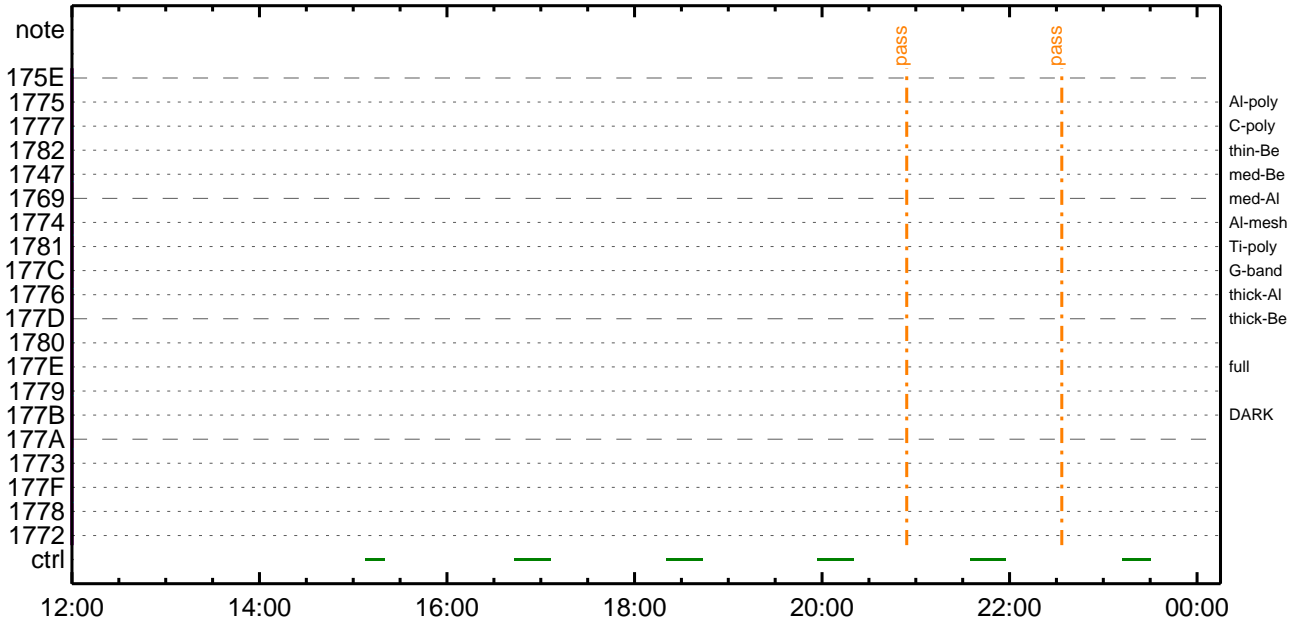
CMDI #0112 2010/02/28



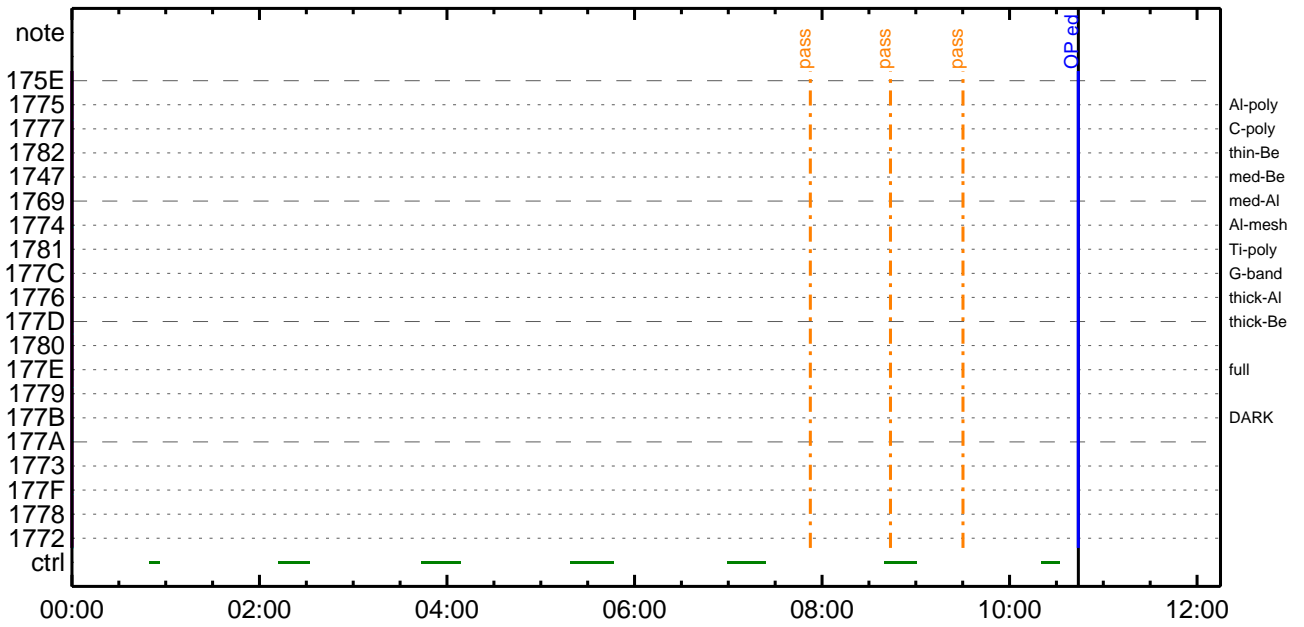
CMDI #0112 2010/03/01



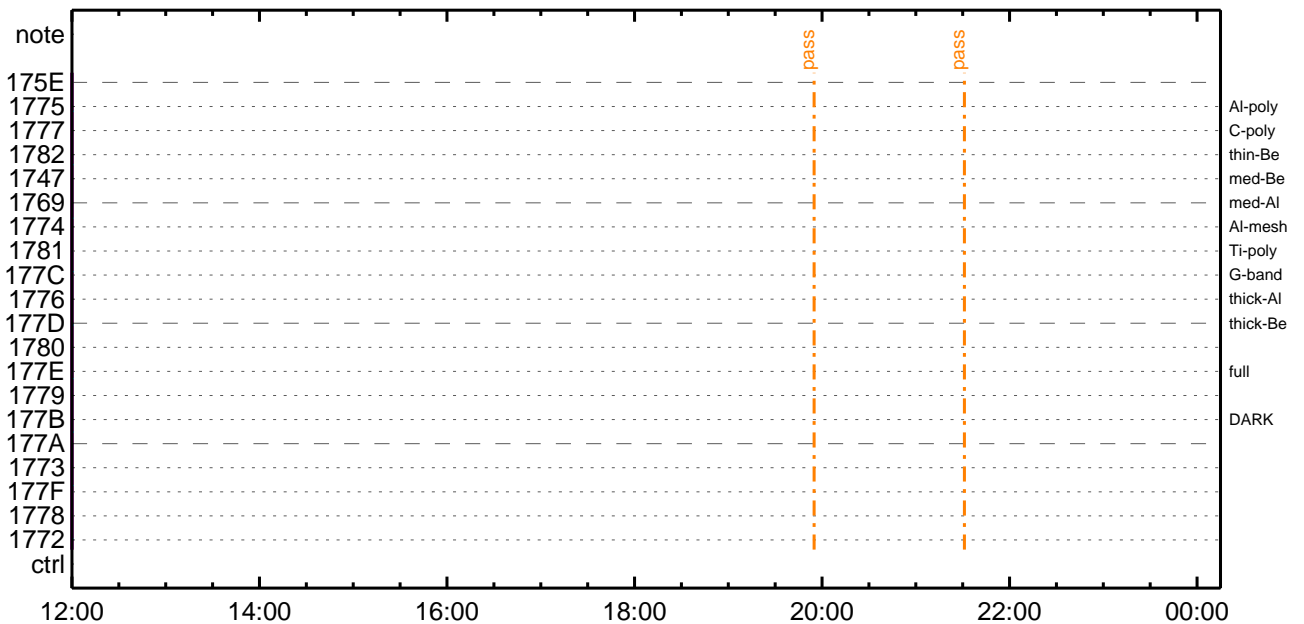
CMDI #0112 2010/03/01



CMDI #0112 2010/03/02



CMDI #0112 2010/03/02




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0096 C.
0097 C.
0098 C. *****
0099 C. OP/OGY1;4YE;ã
0100 C. *****
0101 C.
0102 C. ;ãOP/OGY1;4YE;ã
0103 S. OP op-195:OP
0104 ( )
0105 S. OG og-195:OG
0106 ( )
0107 C.
0108 C. ;ãNMOG&OPîî°èYAYôYx;ã
0109 C. NMOG(0x200000-0x207FFF;§ 32 kbyte)
0110 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0111 BC (20 00 7f 01 02)
0112 C. çç[HK1_DMP_TOP_ADRS_1] EQ 40
0113 C. çç[HK1_DMP_TOP_ADRS_0] EQ 0
0114 C. çç[HK1_DMP_BLOCK_NUM] EQ 127
0115 C. çç[HK1_DMP_REPEAT_NUM] EQ 0
0116 C. çç[HK1_DMA_DMP_PIM] EQ DHU
0117 +. DC 01-22 DHU_MODE_CHNG
0118 BC (07 0b f8)
0119 C. çç[HK1_PKT_FORM_NO] EQ 7
0120 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s
0121 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k
0122 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0123 C. çç[HK1_DMP_CHK_FLG] EQ EXEC
0124 C. YAYôYx½ªî»ð³îÇ§
0125 C. çç[HK1_DMP_CHK_FLG] EQ NON
0126 C. RAM ID=NMOG²î¼E¹ç•è²îOK²ð³îÇ§
0127 C.
0128 C. NMOG(0x208000-0x20FFFF;§ 32 kbyte)
0129 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0130 BC (20 80 7f 01 02)
0131 C. çç[HK1_DMP_TOP_ADRS_1] EQ 41
0132 C. çç[HK1_DMP_TOP_ADRS_0] EQ 0
0133 C. çç[HK1_DMP_BLOCK_NUM] EQ 127
0134 C. çç[HK1_DMP_REPEAT_NUM] EQ 0
0135 C. çç[HK1_DMA_DMP_PIM] EQ DHU
0136 +. DC 01-22 DHU_MODE_CHNG
0137 BC (07 0b f8)
0138 C. çç[HK1_PKT_FORM_NO] EQ 7
0139 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s
0140 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k
0141 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0142 C. çç[HK1_DMP_CHK_FLG] EQ EXEC
0143 C. YAYôYx½ªî»ð³îÇ§
0144 C. çç[HK1_DMP_CHK_FLG] EQ NON
0145 C. RAM ID=NMOG²î¼E¹ç•è²îOK²ð³îÇ§
0146 C.
0147 C. NMOG(0x210000-0x2100FF;§ 256byte)+OP(0x210100-0x2141FF: 16.25kbyte)
0148 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0149 BC (21 00 41 01 02)
0150 C. çç[HK1_DMP_TOP_ADRS_1] EQ 42
0151 C. çç[HK1_DMP_TOP_ADRS_0] EQ 0
0152 C. çç[HK1_DMP_BLOCK_NUM] EQ 65
0153 C. çç[HK1_DMP_REPEAT_NUM] EQ 0
0154 C. çç[HK1_DMA_DMP_PIM] EQ DHU
0155 +. DC 01-22 DHU_MODE_CHNG
0156 BC (07 0b f8)
0157 C. çç[HK1_PKT_FORM_NO] EQ 7
0158 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s
0159 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k
0160 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0161 C. çç[HK1_DMP_CHK_FLG] EQ EXEC
0162 C. YAYôYx½ªî»ð³îÇ§
0163 C. çç[HK1_DMP_CHK_FLG] EQ NON
0164 C. RAM ID=NMOG, RAM ID=OP²î¼E¹ç•è²îOK²ð³îÇ§
0165 C.
0166 C. ***** °E²¼²î¼E¹ç•è²îOK²ð³îÇ§ *****
0167 C. DHUYâ;4YE;E½Y½;Yî;4YE;E²ðîã¹
0168 +. DC 01-22 DHU_MODE_CHNG
0169 BC (02 0a f8)
0170 C. çç[HK1_PKT_FORM_NO] EQ 2
0171 C. çç[HK1_PKT_GEN_TIME] EQ 0.5S
0172 C. çç[HK1_S_TLM_BIT_RATE] EQ 32K
0173 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0174 C.
0175 C. *****
0176 C. TI-CMD SET (OPOG STOP/COPY/START)
0177 C. *****
0178 C.
0179 C. NOTICE ;§ OPOG UPLOAD²-Á÷ç@NG²î¼E¹ç•è²¼²îTI-CMDÁ÷ç²î¼E¹ç•è²¼²îÇ§²ð³îÇ§;f
0180 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0181 C.
0182 C. TIY³Y³Y³Y³E²ðîã¹ç(UT)
0183 +. TI 2010-02-25 10:16:00.0
0184 DC 01-B3 DHU_OP_STOP
0185 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0186 C.
0187 +. TI 2010-02-25 10:16:01.0
0188 DC 01-B4 DHU_OP_COPY
0189 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0190 C.
0191 +. TI 2010-02-25 10:16:01.0
0192 DC 01-B5 DHU_OPOG_COPY
0193 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP

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0194 C.
0195 +. TI 2010-02-25 10:20:59.5
0196 DC 01-B2 DHU_OP_START
0197 C.          çç[HK1_TI_CMD_NUM]          EQ      1COUNTUP
0198 C.
0199 C. °Ê²¼ïäîÄë%îíñïîî¥Á¥§¥Á¥~¹âîü
0200 C.          çç[HK1_TI_CMD_ENA/DIS]      EQ      ENA
0201 C.          çç[HK1_TI_CMD_NUM]          EQ      4
0202 C.          çç[HK1_NEXT_EXEC_PIM]       EQ      DHU
0203 C.          çç[HK1_NEXT_EXEC_DC]       EQ      0xB3
0204 C.
0205 . C. *****
0206 C. TIfî°è¥Á¥Ô¥×
0207 C. *****
0208 C.
0209 C. TI_TBL(0x03AB00-0x03AEFF;$ 1024byte)
0210 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0211 BC      (03 ab 03 01 02)
0212 C.          çç[HK1_DMP_TOP_ADRS_1]     EQ      07
0213 C.          çç[HK1_DMP_TOP_ADRS_0]     EQ      2B
0214 C.          çç[HK1_DMP_BLOCK_NUM]       EQ      3
0215 C.          çç[HK1_DMP_REPEAT_NUM]     EQ      0
0216 C.          çç[HK1_DMA_DMP_PIM]        EQ      DHU
0217 +. DC 01-22 DHU_MODE_CHNG
0218 BC      (07 0b f8)
0219 C.          çç[HK1_PKT_FORM_NO]        EQ      7
0220 C.          çç[HK1_PKT_GEN_TIME]        EQ      0.25 s
0221 C.          çç[HK1_S_TLM_BIT_RATE]     EQ      32k
0222 C.          çç[HK1_X_TLM_BIT_RATE]     EQ      4M
0223 C.          çç[HK1_DMP_CHK_FLG]        EQ      EXEC
0224 C.
0225 . C. ¥Á¥Ô¥×¾ªî»ò³îç§
0226 C.          çç[HK1_DMP_CHK_FLG]        EQ      NON
0227 C.
0228 . C. RAM ID=TI_TBLñî¼è¹ç•è²ìOKò³îç§
0229 C.
0230 . C. DHU¥â;¼¥É;È¼¥¼. ¥ì;¼¥È;Ëòðîá¹
0231 +. DC 01-22 DHU_MODE_CHNG
0232 BC      (02 0a f8)
0233 C.          çç[HK1_PKT_FORM_NO]        EQ      2
0234 C.          çç[HK1_PKT_GEN_TIME]        EQ      0.5S
0235 C.          çç[HK1_S_TLM_BIT_RATE]     EQ      32K
0236 C.          çç[HK1_X_TLM_BIT_RATE]     EQ      4M
0237 C.
0238 . C. Stop EIS observation and temporarily disable EIS mode changes
0239 C.
0240 C.
0241 C. ***** Start EIS operation (TI set) *****
0242 C. Execute, after the success of OP upload.
0243 C. Set EIS TI-commands
0244 +. TI 2010-02-25 10:20:30.0
0245 DC 07-FC EIS_MODE_MANU
0246 BC      (21 02)
0247 +. TI 2010-02-25 10:20:40.0
0248 DC 07-FC EIS_MODE_CHG_DIS
0249 BC      (22)
0250 . C.          [ ] [HK1_TI_CMD_NUM]      EQ      2 COUNTUP
0251 C. ***** End EIS operation (TI set) *****
0252 C.
0253 C.
0254 C. *****
0255 C. SOT TI command set
0256 C. *****
0257 C. Execute, after the success of OP upload.
0258 +. TI 2010-02-25 10:20:16.0
0259 DC 07-F0 MDP_SOT_MODE_STBY
0260 BC      (41)
0261 . C. -----
0262 C.   HK1_TI_CMD_NUM           = 1 CNTUP [ ]
0263 C. -----
0264 C. ***** SOT END *****
0265 C.
0266 C. ***** XRT START *****
0267 C. Execute, after the success of OP upload.
0268 +. TI 2010-02-25 10:20:00.0
0269 DC 07-F0 MDP_XRT_MODE_STBY
0270 BC      (c3)
0271 . C.          [ ] [HK1_TI_CMD_NUM]      EQ      1COUNTUP
0272 C.
0273 C. ***** XRT END *****
0274 C.
0275 . C. ***** MDP `ùÃîîï»ö¼ÝòÈÁð¹òèDCBC•x²è *****
0276 C. (%á°îî¥Á¥È¥¥¥¥¥¥¥ç¥èè%¼ò¼Á»Û¹òè)
0277 . S. DC-BC dcbc-402:DCBC
0278      (MDP_known_event)
0279 C.
0280 C.
0281 . C. ***** ¥Ð¥¹•İ Daily±çİñòÈ'Ø¹òèDCBC•x²è *****
0282 . S. DC-BC dcbc-153:DCBC
0283      (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0284 C.
0285 C.
0286 . C. ;ãLOS¥Á¥§¥Á¥~¼Á»Û;ã
0287 C.
0288 . C. ***** LOS *****
0289 C.
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0096 C.
0097 C.
0098 . C. *****
0099 C. SOT table upload
0100 C. *****
0101 . C. < Stop FG table >
0102 +. DC 07-F0 MDP_FG_CTRL_MANU
0103 BC (51)
0104 . C. -----
0105 C. MDP_FG_CTRL_MODE = MANU [ ]
0106 C. -----
0107 C.
0108 . C. <Upload FG Observation Table>
0109 . S. RAM ram-261:MDP_OBS_F
0110 ( )
0111 C.
0112 . C. < Dump RAMID=MDP_OBS_F >
0113 +. DC 07-F0 MDP_DUMP_FGTBL
0114 BC (82 07 00 00 00 38 b8)
0115 C. -----
0116 C. MDP_OBS_F verify = OK/NG [ ]
0117 C. -----
0118 C.
0119 C. *****
0120 C. SOT TI command set
0121 C. *****
0122 C. Execute, after the success of TBL upload.
0123 +. TI 2010-02-25 10:20:18.0
0124 DC 07-F0 MDP_SOT_MODE_OBSV
0125 BC (40)
0126 . C. -----
0127 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0128 C. -----
0129 C.
0130 C.
0131 C. ***** XRT START *****
0132 C.
0133 +. DC 07-F0 MDP_XRT_CTRL_MANU
0134 BC (c1)
0135 + DC 07-F0 MDP_XRT_MODE_STBY
0136 BC (c3)
0137 . C. ----- Success Verify ? OK / NG ____
0138 C.
0139 C. XRT Obs. Table Upload
0140 . S. RAM ram-291:MDP_OBS_X
0141 ( )
0142 C.
0143 +. DC 07-F0 MDP_DUMP_XRTTBL
0144 BC (84 07 00 00 00 3a d4)
0145 . C. ----- Comparison Check ? OK / ERR ____
0146 C.
0147 C.
0148 +. DC 07-F0 MDP_XRT_ROI_SET
0149 BC (cd 01 b1 b1 04 04)
0150 + DC 07-F0 MDP_XRT_ROI_SET
0151 BC (cd 02 b1 b1 08 08)
0152 + DC 07-F0 MDP_XRT_ROI_SET
0153 BC (cd 03 b1 b1 08 08)
0154 + DC 07-F0 MDP_XRT_ROI_SET
0155 BC (cd 04 b1 b1 06 06)
0156 + DC 07-F0 MDP_XRT_ROI_SET
0157 BC (cd 06 80 80 20 20)
0158 + DC 07-F0 MDP_XRT_ROI_SET
0159 BC (cd 07 80 80 20 08)
0160 + DC 07-F0 MDP_XRT_ROI_SET
0161 BC (cd 08 80 80 08 20)
0162 + DC 07-F0 MDP_XRT_ROI_SET
0163 BC (cd 09 80 80 08 08)
0164 + DC 07-F0 MDP_XRT_ROI_SET
0165 BC (cd 0a 80 60 20 18)
0166 + DC 07-F0 MDP_XRT_ROI_SET
0167 BC (cd 0b 85 83 06 06)
0168 + DC 07-F0 MDP_XRT_ROI_SET
0169 BC (cd 0f 80 80 06 06)
0170 + DC 07-F0 MDP_XRT_AEC_RESET
0171 BC (d0)
0172 . C. ----- Success Verify ? OK / NG ____
0173 C.
0174 C.
0175 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0176 C.
0177 +. DC 07-F0 MDP_XRT_MODE_OBSV
0178 BC (c2)
0179 +. TI 2010-02-25 10:20:02.0
0180 DC 07-F0 MDP_XRT_MODE_OBSV
0181 BC (c2)
0182 . C. ----- Success Verify ? OK / NG ____
0183 C.
0184 C. ***** XRT END *****
0185 C.
0186 . C. ***** MDP 'uÃîï»ö%ÿ«ÉÀð¹«èDCBC•x²è *****
0187 C. (%ã°îÿÓÿÅÿÈÿÏÿËÿâÿçÿè«É%¼«%Ã»Û¹«è)
0188 . S. DC-BC dcbc-402:DCBC
0189 (MDP_known_event)
0190 C.
0191 C.
0192 . C. ***** ¥Ðÿ¹•ï Daily±¿îÑ«É´Ø¹«èDCBC•x²è *****
0193 . S. DC-BC dcbc-153:DCBC

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0194 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0195 C.
0196 C.
0197 . C. ;äLOSŸÁŸSŸÄŸ-¼Ä»Û;ä
0198 C.
0199 . C. ***** LOS *****
0200 C.
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*** OP Sequence for XRT ***

2010/02/25	10:30:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/02/25	10:30:56.0	XRT_FOCUS_POSITION_408_OG [0x198]						
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00			
2010/02/25	10:31:00.0	AOCS_Ore-point_Start_1_OG [0x097]						
		AOCU_NM	5	02-76	00 00 9b 51 b2			
2010/02/25	10:31:16.0	XRT_FLD_ENA_449_OG [0x1c1]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2010/02/25	10:31:18.0	XRT_FLD_RESET_448_OG [0x1c0]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/02/25	10:31:20.0	XRT_FLRCTRL_ENA_443_OG [0x1bb]						
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2010/02/25	10:31:22.0	XRT_ARS_DIS_442_OG [0x1ba]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2010/02/25	10:41:58.0	XRT_QT_PROG_SET_405_OG [0x195]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03			
2010/02/25	10:42:00.0	XRT_FL_PROG_SET_431_OG [0x1af]						
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 0b			
2010/02/25	10:42:02.0	XRT_CTRL_AUTO_407_OG [0x197]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/02/25	10:56:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/02/25	10:56:56.0	XRT_FLD_RESET_445_OG [0x1bd]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/02/25	10:57:00.0	AOCS_Ore-point_Start_2_OG [0x098]						
		AOCU_NM	5	02-76	00 00 9b 40 18			
2010/02/25	11:00:00.0	XRT_CTRL_AUTO_407_OG [0x197]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/02/25	11:11:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/02/25	11:11:56.0	XRT_FLD_RESET_445_OG [0x1bd]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/02/25	11:12:00.0	AOCS_Ore-point_Start_3_OG [0x099]						
		AOCU_NM	5	02-76	00 00 9b 2e 4d			
2010/02/25	11:15:00.0	XRT_CTRL_AUTO_407_OG [0x197]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/02/25	11:26:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/02/25	11:26:56.0	XRT_FLD_RESET_445_OG [0x1bd]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/02/25	11:27:00.0	AOCS_Ore-point_Start_4_OG [0x09a]						
		AOCU_NM	5	02-76	00 00 9b 1c 9b			
2010/02/25	11:30:00.0	XRT_CTRL_AUTO_407_OG [0x197]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/02/25	11:41:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/02/25	11:41:56.0	XRT_FLD_RESET_445_OG [0x1bd]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/02/25	11:42:00.0	AOCS_Ore-point_Start_5_OG [0x09b]						
		AOCU_NM	5	02-76	00 00 9b 0a f1			
2010/02/25	11:45:00.0	XRT_CTRL_AUTO_407_OG [0x197]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/02/25	11:56:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/02/25	11:56:56.0	XRT_FLD_RESET_445_OG [0x1bd]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/02/25	11:57:00.0	AOCS_Ore-point_Start_6_OG [0x09c]						
		AOCU_NM	5	02-76	00 00 9b f9 40			
2010/02/25	12:00:00.0	XRT_CTRL_AUTO_407_OG [0x197]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/02/25	12:11:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/02/25	12:11:56.0	XRT_FLD_RESET_445_OG [0x1bd]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/02/25	12:12:00.0	AOCS_Ore-point_Start_7_OG [0x09d]						
		AOCU_NM	5	02-76	00 00 9b e7 8e			
2010/02/25	12:15:00.0	XRT_CTRL_AUTO_407_OG [0x197]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/02/25	12:26:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/02/25	12:26:56.0	XRT_FLD_RESET_445_OG [0x1bd]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/02/25	12:27:00.0	AOCS_Ore-point_Start_8_OG [0x09e]						
		AOCU_NM	5	02-76	00 00 9b d5 dc			
2010/02/25	12:30:00.0	XRT_CTRL_AUTO_407_OG [0x197]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/02/25	12:41:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/02/25	12:41:56.0	XRT_FLD_RESET_445_OG [0x1bd]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/02/25	12:42:00.0	AOCS_Ore-point_Start_9_OG [0x09f]						
		AOCU_NM	5	02-76	00 00 9b c4 29			
2010/02/25	12:45:00.0	XRT_CTRL_AUTO_407_OG [0x197]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/02/25	12:56:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/02/25	12:56:56.0	XRT_FLD_RESET_445_OG [0x1bd]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/02/25	12:57:00.0	AOCS_Ore-point_Start_10_OG [0x0a0]						
		AOCU_NM	5	02-76	00 00 9b b2 77			
2010/02/25	13:00:00.0	XRT_CTRL_AUTO_407_OG [0x197]						

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2010/02/25	13:11:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	13:11:56.0	XRT_FLD_RESET_445_OG [0x1bd]	MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/25	13:12:00.0	AOCS_ORe-point_Start_11_OG [0x0a1]	AOCU_NM	5	02-76	00 fa 0d bd 17
2010/02/25	13:15:00.0	XRT_CTRL_AUTO_407_OG [0x197]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	13:26:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	13:26:56.0	XRT_FLD_RESET_445_OG [0x1bd]	MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/25	13:27:00.0	AOCS_ORe-point_Start_12_OG [0x0a2]	AOCU_NM	5	02-76	00 fe 67 ad 79
2010/02/25	13:30:00.0	XRT_CTRL_AUTO_407_OG [0x197]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	13:46:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	13:47:00.0	AOCS_ORe-point_Start_13_OG [0x0a3]	AOCU_NM	5	02-76	03 00 00 00 00
2010/02/25	14:46:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	14:46:56.0	XRT_FOCUS_POSITION_408_OG [0x198]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2010/02/25	14:47:00.0	AOCS_ORe-point_Start_14_OG [0x0a4]	AOCU_NM	5	02-76	00 14 5a 51 78
2010/02/25	14:47:16.0	XRT_FLD_ENA_449_OG [0x1c1]	MDP_XRT_FLD_ENA	1	07-F0	d8
2010/02/25	14:47:18.0	XRT_FLD_RESET_448_OG [0x1c0]	MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/25	14:47:20.0	XRT_FLRCTRL_ENA_443_OG [0x1bb]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2010/02/25	14:47:22.0	XRT_ARS_DIS_432_OG [0x1b0]	MDP_XRT_ARS_DIS	1	07-F0	d5
2010/02/25	14:49:58.0	XRT_QT_PROG_SET_405_OG [0x195]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2010/02/25	14:50:00.0	XRT_FL_PROG_SET_431_OG [0x1af]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0b
2010/02/25	14:50:02.5	XRT_CTRL_AUTO_407_OG [0x197]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	15:01:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	15:01:56.0	XRT_FLD_RESET_445_OG [0x1bd]	MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/25	15:02:00.0	AOCS_ORe-point_Start_15_OG [0x0a5]	AOCU_NM	5	02-76	00 10 93 44 31
2010/02/25	15:05:00.0	XRT_CTRL_AUTO_407_OG [0x197]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	15:16:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	15:16:56.0	XRT_FLD_RESET_445_OG [0x1bd]	MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/25	15:17:00.0	AOCS_ORe-point_Start_16_OG [0x0a6]	AOCU_NM	5	02-76	00 0e 97 34 6a
2010/02/25	15:20:00.0	XRT_CTRL_AUTO_407_OG [0x197]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	15:31:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	15:31:56.0	XRT_FLD_RESET_445_OG [0x1bd]	MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/25	15:32:00.0	AOCS_ORe-point_Start_17_OG [0x0a7]	AOCU_NM	5	02-76	00 0d 60 24 10
2010/02/25	15:35:00.0	XRT_CTRL_AUTO_407_OG [0x197]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	15:46:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	15:46:56.0	XRT_FLD_RESET_445_OG [0x1bd]	MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/25	15:47:00.0	AOCS_ORe-point_Start_18_OG [0x0a8]	AOCU_NM	5	02-76	00 0c b4 13 3b
2010/02/25	15:50:00.0	XRT_CTRL_AUTO_407_OG [0x197]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	15:53:30.0	XRT_CTRL_MANU_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	16:01:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	16:01:56.0	XRT_FLD_RESET_445_OG [0x1bd]	MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/25	16:02:00.0	AOCS_ORe-point_Start_19_OG [0x0a9]	AOCU_NM	5	02-76	00 0c 72 01 f3
2010/02/25	16:05:00.0	XRT_CTRL_AUTO_407_OG [0x197]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	16:16:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	16:16:56.0	XRT_FLD_RESET_445_OG [0x1bd]	MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/25	16:17:00.0	AOCS_ORe-point_Start_20_OG [0x0aa]	AOCU_NM	5	02-76	00 0c 72 00 e5
2010/02/25	16:20:00.0	XRT_CTRL_AUTO_407_OG [0x197]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	16:31:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1

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2010/02/25	16:31:56.0	XRT_FLD_RESET_445_OG [0x1bd] MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/25	16:32:00.0	AOCS_ORe-point_Start_21_OG [0x0ab] AOCU_NM	5	02-76	00 0c b4 ef 9e
2010/02/25	16:35:00.0	XRT_CTRL_AUTO_407_OG [0x197] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	16:46:54.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	16:46:56.0	XRT_FLD_RESET_445_OG [0x1bd] MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/25	16:47:00.0	AOCS_ORe-point_Start_22_OG [0x0ac] AOCU_NM	5	02-76	00 0d 60 de c9
2010/02/25	16:50:00.0	XRT_CTRL_AUTO_407_OG [0x197] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	17:01:54.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	17:01:56.0	XRT_FLD_RESET_445_OG [0x1bd] MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/25	17:02:00.0	AOCS_ORe-point_Start_23_OG [0x0ad] AOCU_NM	5	02-76	00 0e 97 ce 6f
2010/02/25	17:05:00.0	XRT_CTRL_AUTO_407_OG [0x197] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	17:16:54.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	17:16:56.0	XRT_FLD_RESET_445_OG [0x1bd] MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/25	17:17:00.0	AOCS_ORe-point_Start_24_OG [0x0ae] AOCU_NM	5	02-76	00 10 93 bd 07
2010/02/25	17:20:00.0	XRT_CTRL_AUTO_407_OG [0x197] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	17:29:30.0	XRT_CTRL_MANU_419_OG [0x1a3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	17:32:00.0	AOCS_ORe-point_Start_25_OG [0x0af] AOCU_NM	5	02-76	00 14 fd af f0
2010/02/25	17:54:54.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	17:54:56.0	XRT_FOCUS_POSITION_408_OG [0x198] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2010/02/25	17:55:00.0	AOCS_ORe-point_Start_26_OG [0x0b0] AOCU_NM	5	02-76	00 00 00 00 00
2010/02/25	17:55:16.0	XRT_FLD_DIS_409_OG [0x199] MDP_XRT_FLD_DIS	1	07-F0	d9
2010/02/25	17:55:18.0	XRT_FLRCTRL_DIS_410_OG [0x19a] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2010/02/25	17:55:20.0	XRT_ARS_DIS_411_OG [0x19b] MDP_XRT_ARS_DIS	1	07-F0	d5
2010/02/25	17:57:58.0	XRT_QT_PROG_SET_417_OG [0x1a1] MDP_XRT_QT_PROG_SET	2	07-F0	c4 01
2010/02/25	17:58:00.0	XRT_CTRL_AUTO_407_OG [0x197] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	18:04:54.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	18:04:56.0	XRT_FOCUS_POSITION_408_OG [0x198] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2010/02/25	18:05:00.0	AOCS_ORe-point_Start_27_OG [0x0b1] AOCU_NM	5	02-76	04 00 00 00 00
2010/02/25	18:05:16.0	XRT_FLD_ENA_449_OG [0x1c1] MDP_XRT_FLD_ENA	1	07-F0	d8
2010/02/25	18:05:18.0	XRT_FLD_RESET_448_OG [0x1c0] MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/25	18:05:20.0	XRT_FLRCTRL_ENA_443_OG [0x1bb] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2010/02/25	18:05:22.0	XRT_ARS_DIS_432_OG [0x1b0] MDP_XRT_ARS_DIS	1	07-F0	d5
2010/02/25	18:07:58.0	XRT_QT_PROG_SET_405_OG [0x195] MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2010/02/25	18:08:00.0	XRT_FL_PROG_SET_431_OG [0x1af] MDP_XRT_FL_PROG_SET	2	07-F0	c5 0b
2010/02/25	18:08:02.5	XRT_CTRL_AUTO_407_OG [0x197] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	19:07:00.0	XRT_CTRL_MANU_419_OG [0x1a3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	19:30:00.0	XRT_Custom_420_OG [0x1a4]			
2010/02/25	19:31:00.0	XRT_CTRL_AUTO_416_OG [0x1a0] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	20:44:00.0	XRT_CTRL_MANU_419_OG [0x1a3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	21:07:30.0	XRT_Custom_420_OG [0x1a4]			
2010/02/25	21:08:30.0	XRT_CTRL_AUTO_416_OG [0x1a0] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	22:21:30.0	XRT_CTRL_MANU_419_OG [0x1a3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	22:43:30.0	XRT_Custom_420_OG [0x1a4]			
2010/02/25	22:44:30.0	XRT_CTRL_AUTO_416_OG [0x1a0] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/25	23:59:00.0	XRT_CTRL_MANU_419_OG [0x1a3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	23:59:54.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/25	23:59:56.0	XRT_FOCUS_POSITION_413_OG [0x19d] XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2010/02/26	00:00:00.0	AOCS_ORe-point_Start_28_OG [0x0b2] AOCU_NM	5	02-76	02 00 00 00 00

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2010/02/26	00:00:16.0	XRT_FLD_ENA_449_OG [0x1c1]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2010/02/26	00:00:18.0	XRT_FLD_RESET_448_OG [0x1c0]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2010/02/26	00:00:20.0	XRT_FLRCTRL_ENA_443_OG [0x1bb]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2010/02/26	00:00:22.0	XRT_ARS_DIS_404_OG [0x194]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/02/26	00:09:08.0	XRT_QT_PROG_SET_406_OG [0x196]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 11				
2010/02/26	00:09:10.0	XRT_FL_PROG_SET_431_OG [0x1af]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 0b				
2010/02/26	00:09:12.0	XRT_CTRL_AUTO_407_OG [0x197]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/26	01:24:30.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/26	01:42:00.0	XRT_Custom_420_OG [0x1a4]							
2010/02/26	01:43:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/26	02:58:00.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/26	03:18:30.0	XRT_Custom_420_OG [0x1a4]							
2010/02/26	03:19:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/26	04:27:00.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/26	04:56:00.0	XRT_Custom_420_OG [0x1a4]							
2010/02/26	04:57:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/26	05:39:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/26	05:39:56.0	XRT_FOCUS_POSITION_408_OG [0x198]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2010/02/26	05:40:00.0	AOCS_ORe-point_Start_26_OG [0x0b0]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2010/02/26	05:40:16.0	XRT_FLD_DIS_409_OG [0x199]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2010/02/26	05:40:18.0	XRT_FLRCTRL_DIS_410_OG [0x19a]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/02/26	05:40:20.0	XRT_ARS_DIS_411_OG [0x19b]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/02/26	05:42:58.0	XRT_QT_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 01				
2010/02/26	05:43:00.0	XRT_CTRL_AUTO_407_OG [0x197]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/26	05:50:00.0	AOCS_ORe-point_Start_13_OG [0x0a3]							
		AOCU_NM	5	02-76	03 00 00 00 00				
2010/02/26	06:07:30.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/26	06:33:30.5	XRT_Custom_420_OG [0x1a4]							
2010/02/26	06:34:30.5	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/26	07:48:00.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/26	07:49:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/26	07:49:56.0	XRT_FOCUS_POSITION_408_OG [0x198]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2010/02/26	07:50:00.0	AOCS_ORe-point_Start_27_OG [0x0b1]							
		AOCU_NM	5	02-76	04 00 00 00 00				
2010/02/26	07:50:16.0	XRT_FLD_ENA_449_OG [0x1c1]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2010/02/26	07:50:18.0	XRT_FLD_RESET_448_OG [0x1c0]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2010/02/26	07:50:20.0	XRT_FLRCTRL_ENA_443_OG [0x1bb]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2010/02/26	07:50:22.0	XRT_ARS_DIS_402_OG [0x192]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/02/26	08:11:18.0	XRT_QT_PROG_SET_405_OG [0x195]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2010/02/26	08:11:20.0	XRT_FL_PROG_SET_431_OG [0x1af]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 0b				
2010/02/26	08:11:22.0	XRT_CTRL_AUTO_407_OG [0x197]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/26	09:28:00.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/26	09:46:30.0	XRT_Custom_420_OG [0x1a4]							
2010/02/26	09:47:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/26	14:54:30.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/26	14:59:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/26	14:59:56.0	XRT_FOCUS_POSITION_413_OG [0x19d]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2010/02/26	15:00:00.0	AOCS_ORe-point_Start_13_OG [0x0a3]							
		AOCU_NM	5	02-76	03 00 00 00 00				
2010/02/26	15:00:16.0	XRT_FLD_ENA_449_OG [0x1c1]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2010/02/26	15:00:18.0	XRT_FLD_RESET_448_OG [0x1c0]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2010/02/26	15:00:20.0	XRT_FLRCTRL_ENA_443_OG [0x1bb]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				

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2010/02/26	15:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2010/02/26	15:05:58.0	XRT_QT_PROG_SET_441_OG [0x1b9]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d
2010/02/26	15:06:00.0	XRT_FL_PROG_SET_431_OG [0x1af]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 0b
2010/02/26	15:06:02.0	XRT_CTRL_AUTO_407_OG [0x197]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/26	16:29:30.0	XRT_CTRL_MANU_419_OG [0x1a3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/26	16:53:30.0	XRT_Custom_420_OG [0x1a4]			
2010/02/26	16:54:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/26	18:06:30.0	XRT_CTRL_MANU_419_OG [0x1a3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/26	18:30:00.0	XRT_Custom_420_OG [0x1a4]			
2010/02/26	18:31:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/26	18:59:54.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/26	18:59:56.0	XRT_FOCUS_POSITION_408_OG [0x198]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2010/02/26	19:00:00.0	AOCS_OrE-point_Start_26_OG [0x0b0]			
		AOCU_NM	5	02-76	00 00 00 00 00
2010/02/26	19:00:16.0	XRT_FLD_DIS_409_OG [0x199]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2010/02/26	19:00:18.0	XRT_FLRCTRL_DIS_410_OG [0x19a]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2010/02/26	19:00:20.0	XRT_ARS_DIS_411_OG [0x19b]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2010/02/26	19:02:58.0	XRT_QT_PROG_SET_417_OG [0x1a1]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 01
2010/02/26	19:03:00.5	XRT_CTRL_AUTO_407_OG [0x197]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/26	19:10:00.0	AOCS_OrE-point_Start_13_OG [0x0a3]			
		AOCU_NM	5	02-76	03 00 00 00 00
2010/02/26	19:43:30.0	XRT_CTRL_MANU_419_OG [0x1a3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/26	20:07:00.0	XRT_Custom_420_OG [0x1a4]			
2010/02/26	20:08:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/26	20:09:54.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/26	20:09:56.0	XRT_FOCUS_POSITION_413_OG [0x19d]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2010/02/26	20:10:00.0	AOCS_OrE-point_Start_28_OG [0x0b2]			
		AOCU_NM	5	02-76	02 00 00 00 00
2010/02/26	20:10:16.0	XRT_FLD_ENA_449_OG [0x1c1]			
		MDP_XRT_FLD_ENA	1	07-F0	d8
2010/02/26	20:10:18.0	XRT_FLD_RESET_448_OG [0x1c0]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/26	20:10:20.0	XRT_FLRCTRL_ENA_443_OG [0x1bb]			
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2010/02/26	20:10:22.0	XRT_ARS_DIS_432_OG [0x1b0]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2010/02/26	20:12:58.0	XRT_QT_PROG_SET_406_OG [0x196]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 11
2010/02/26	20:13:00.0	XRT_FL_PROG_SET_431_OG [0x1af]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 0b
2010/02/26	20:13:02.5	XRT_CTRL_AUTO_407_OG [0x197]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/26	21:21:00.0	XRT_CTRL_MANU_419_OG [0x1a3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/26	21:44:00.0	XRT_Custom_420_OG [0x1a4]			
2010/02/26	21:45:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/26	22:58:30.0	XRT_CTRL_MANU_419_OG [0x1a3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/26	23:19:00.0	XRT_Custom_420_OG [0x1a4]			
2010/02/26	23:20:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/27	00:36:00.0	XRT_CTRL_MANU_419_OG [0x1a3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/27	00:43:00.0	XRT_Custom_420_OG [0x1a4]			
2010/02/27	00:44:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/27	01:59:00.0	XRT_CTRL_MANU_419_OG [0x1a3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/27	02:18:30.0	XRT_Custom_420_OG [0x1a4]			
2010/02/27	02:19:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/27	03:34:30.0	XRT_CTRL_MANU_419_OG [0x1a3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/27	03:55:30.5	XRT_Custom_420_OG [0x1a4]			
2010/02/27	03:56:30.5	XRT_CTRL_AUTO_416_OG [0x1a0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/27	05:05:30.0	XRT_CTRL_MANU_419_OG [0x1a3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/27	05:33:00.0	XRT_Custom_420_OG [0x1a4]			
2010/02/27	05:34:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/27	05:34:54.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1

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2010/02/27	05:34:56.0	XRT_FOCUS_POSITION_408_OG [0x198] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2010/02/27	05:35:00.0	AOCS_ORe-point_Start_26_OG [0x0b0] AOCU_NM	5	02-76	00 00 00 00 00
2010/02/27	05:35:16.0	XRT_FLD_DIS_409_OG [0x199] MDP_XRT_FLD_DIS	1	07-F0	d9
2010/02/27	05:35:18.0	XRT_FLRCTRL_DIS_410_OG [0x19a] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2010/02/27	05:35:20.0	XRT_ARS_DIS_411_OG [0x19b] MDP_XRT_ARS_DIS	1	07-F0	d5
2010/02/27	05:37:58.0	XRT_QT_PROG_SET_417_OG [0x1a1] MDP_XRT_QT_PROG_SET	2	07-F0	c4 01
2010/02/27	05:38:00.0	XRT_CTRL_AUTO_407_OG [0x197] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/27	05:45:00.0	AOCS_ORe-point_Start_13_OG [0x0a3] AOCU_NM	5	02-76	03 00 00 00 00
2010/02/27	06:44:54.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/27	06:44:56.0	XRT_FOCUS_POSITION_408_OG [0x198] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2010/02/27	06:45:00.0	AOCS_ORe-point_Start_27_OG [0x0b1] AOCU_NM	5	02-76	04 00 00 00 00
2010/02/27	06:45:16.0	XRT_FLD_ENA_449_OG [0x1c1] MDP_XRT_FLD_ENA	1	07-F0	d8
2010/02/27	06:45:18.0	XRT_FLD_RESET_448_OG [0x1c0] MDP_XRT_FLD_RESET	1	07-F0	da
2010/02/27	06:45:20.0	XRT_FLRCTRL_ENA_443_OG [0x1bb] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2010/02/27	06:45:22.0	XRT_ARS_DIS_444_OG [0x1bc] MDP_XRT_ARS_DIS	1	07-F0	d5
2010/02/27	07:10:58.0	XRT_QT_PROG_SET_405_OG [0x195] MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2010/02/27	07:11:00.0	XRT_FL_PROG_SET_431_OG [0x1af] MDP_XRT_FL_PROG_SET	2	07-F0	c5 0b
2010/02/27	07:11:02.0	XRT_CTRL_AUTO_407_OG [0x197] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/27	08:25:30.0	XRT_CTRL_MANU_419_OG [0x1a3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/27	08:47:30.0	XRT_Custom_420_OG [0x1a4]			
2010/02/27	08:48:30.0	XRT_CTRL_AUTO_416_OG [0x1a0] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/27	10:06:30.0	XRT_CTRL_MANU_419_OG [0x1a3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/27	11:11:00.0	AOCS_ORe-point_Start_26_OG [0x0b0] AOCU_NM	5	02-76	00 00 00 00 00