

XRT Timeline to be uploaded on 2009/08/06

Period: 2009/08/06 10:19:00 - 2009/08/11 10:42:00

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Normal mode

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XOB #1563: CCD Monitor During Bakeout - G-band + dark - wide FOV												
Term	Pointing (x, y)							Comment				
08/06 11:00:00 - 08/06 11:59:54	Track (0.0, 0.0) @ 08/06 10:29:00	# OP start + 10min, continue HOP 126 with La Palma, now tracking near disk center.										
08/06 12:03:00 - 08/06 16:35:00	Track (732.9, -480.3) @ 08/06 12:00:00	* Track AR remnant, with HOP 128 (with Hida) from about 0 UT On 7 Aug.										
08/06 21:06:10 - 08/07 02:09:54	Track (732.9, -480.3) @ 08/06 12:00:00	* Track AR remnant, with HOP 128 (with Hida) from about 0 UT On 7 Aug.										
PROG= 11 Inf.-time(s)												
└─ Subr= 1 1-time(s) 600.0sec												
└─ Seqn= 98 1-time(s) 4.0sec												
	Open/G-band	Open/G-band	open	Safe	Norm	44ms	Obs 1x1	2048x256 (1024, 1024)	DPCM	0	0	2.0sec
	Open/thick-Be	Open/thick-Be	close	Safe	Dark	44ms	Obs 1x1	2048x256 (1024, 1024)	DPCM	0	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1565: CCD Monitor During Bakeout - G-band + dark - wide FOV - lower cadence (30min)												
Term	Pointing (x, y)							Comment				
08/06 16:35:10 - 08/06 20:27:00	Track (732.9, -480.3) @ 08/06 12:00:00	* Track AR remnant, with HOP 128 (with Hida) from about 0 UT On 7 Aug.										
PROG= 07 Inf.-time(s)												
└─ Subr= 1 1-time(s) 1800.0sec												
└─ Seqn= 98 1-time(s) 4.0sec												
	Open/G-band	Open/G-band	open	Safe	Norm	44ms	Obs 1x1	2048x256 (1024, 1024)	DPCM	0	0	2.0sec
	Open/thick-Be	Open/thick-Be	close	Safe	Dark	44ms	Obs 1x1	2048x256 (1024, 1024)	DPCM	0	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #15A8: CCD Monitor During Bakeout - G-Band 45ms - 1kx1k - Q90 - 1st Quadrant												
Term	Pointing (x, y)							Comment				
08/07 02:13:00 - 08/07 02:14:54	Fixed (-528.4, -528.4)	* XRT post-bakeout four-quadrant pointings, four in all.										
PROG= 03 1-time(s)												
└─ Subr= 1 1-time(s) 12.0sec												
└─ Seqn= 28 1-time(s) 12.0sec												
	Open/G-band	Open/G-band	open	Safe	Norm	44ms	Obs 1x1	1024x1024 (1536, 1536)	Q=90	0	0	2.0sec
	Open/G-band	Open/G-band	open	Safe	Norm	44ms	Obs 1x1	1024x1024 (1536, 1536)	Q=90	0	0	2.0sec
	Open/thick-Be	Open/thick-Be	close	Safe	Dark	44ms	Obs 1x1	1024x1024 (1536, 1536)	Q=98	0	0	2.0sec
	Open/thick-Be	Open/thick-Be	close	Safe	Dark	44ms	Obs 1x1	1024x1024 (1536, 1536)	Q=98	0	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1632: Synoptic Q95 2x2 - Al/mesh (4096) + Dark cal(256 Q98) + Ti-poly (8192)												
Term	Pointing (x, y)							Comment				
08/07 02:18:00 - 08/07 02:19:54	Fixed (-528.4, -528.4)	* XRT post-bakeout four-quadrant pointings, four in all.										
08/07 02:28:00 - 08/07 02:29:54	Fixed (528.4, -528.4)											
08/07 02:38:00 - 08/07 02:39:54	Fixed (528.4, 528.4)											
08/07 02:48:00 - 08/07 02:49:54	Fixed (-528.4, 528.4)	* XRT four-quadrant pointings, end.										
PROG= 14 1-time(s)												
└─ Subr= 1 1-time(s) 12.0sec												
└─ Seqn= 84 1-time(s) 4.0sec												
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	4.00s	Obs 2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
└─ Seqn= 50 1-time(s) 2.0sec												
	Open/Al-mesh	Open/Al-mesh	close	Safe	Dark	250ms	Obs 2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
└─ Seqn= 61 1-time(s) 4.0sec												
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	8.00s	Obs 2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #15A9: CCD Monitor During Bakeout - G-Band 45ms - 1kx1k - Q90 - 2nd Quadrant												
Term	Pointing (x, y)							Comment				
08/07 02:23:00 - 08/07 02:24:54	Fixed (528.4, -528.4)											
PROG= 15 1-time(s)												
└─ Subr= 1 1-time(s) 12.0sec												
└─ Seqn= 41 1-time(s) 12.0sec												
	Open/G-band	Open/G-band	open	Safe	Norm	44ms	Obs 1x1	1024x1024 (512, 1536)	Q=90	0	0	2.0sec
	Open/G-band	Open/G-band	open	Safe	Norm	44ms	Obs 1x1	1024x1024 (512, 1536)	Q=90	0	0	2.0sec
	Open/thick-Be	Open/thick-Be	close	Safe	Dark	44ms	Obs 1x1	1024x1024 (512, 1536)	Q=98	0	0	2.0sec
	Open/thick-Be	Open/thick-Be	close	Safe	Dark	44ms	Obs 1x1	1024x1024 (512, 1536)	Q=98	0	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #15AA: CCD Monitor During Bakeout - G-Band 45ms - 1kx1k - Q90 - 3rd Quadrant												
Term	Pointing (x, y)							Comment				
08/07 02:33:00 - 08/07 02:34:54	Fixed (528.4, 528.4)											
PROG= 01 1-time(s)												
└─ Subr= 1 1-time(s) 12.0sec												
└─ Seqn= 8 1-time(s) 12.0sec												
	Open/G-band	Open/G-band	open	Safe	Norm	44ms	Obs 1x1	1024x1024 (512, 512)	Q=90	0	0	2.0sec

Open/G-band	Open/G-band	open	Safe	Norm	44ms	Obs	1x1	1024x1024 (512, 512)	Q=90	0	0	2.0sec
Open/thick-Be	Open/thick-Be	close	Safe	Dark	44ms	Obs	1x1	1024x1024 (512, 512)	Q=98	0	0	2.0sec
Open/thick-Be	Open/thick-Be	close	Safe	Dark	44ms	Obs	1x1	1024x1024 (512, 512)	Q=98	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #15AB: CCD Monitor During Bakeout - G-Band 45ms - 1kx1k - Q90 - 4th Quadrant

Term	Pointing (x, y)	Comment
08/07 02:43:00 - 08/07 02:44:54	Fixed (-528.4, 528.4)	* XRT four-quadrant pointings, end.
PROG= 19 1-time(s)		
└─ Subr= 1 1-time(s) 12.0sec		
└─ Seqn= 40 1-time(s) 12.0sec		
Open/G-band	Open/G-band open	Safe Norm 44ms Obs 1x1 1024x1024 (1536, 512) Q=90 0 0 2.0sec
Open/G-band	Open/G-band open	Safe Norm 44ms Obs 1x1 1024x1024 (1536, 512) Q=90 0 0 2.0sec
Open/thick-Be	Open/thick-Be close	Safe Dark 44ms Obs 1x1 1024x1024 (1536, 512) Q=98 0 0 2.0sec
Open/thick-Be	Open/thick-Be close	Safe Dark 44ms Obs 1x1 1024x1024 (1536, 512) Q=98 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
08/07 03:05:00 - 08/07 04:49:54	Fixed (0.0, 945.0)	* Alignment offset pointing, N.
PROG= 04 1-time(s)		
└─ Subr= 1 1-time(s) 360.0sec		
└─ Seqn= 10 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
08/07 05:05:00 - 08/07 06:49:54	Fixed (-945.0, 0.0)	* Offset alignment pointing, E.
PROG= 17 1-time(s)		
└─ Subr= 1 1-time(s) 360.0sec		
└─ Seqn= 13 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 #16BA: Synoptic Q95 2x2 - Al/mesh(256/2897) + Dark cal(2x2 4x4 8x8 512 Q98) + Ti-poly(181/2048) + G-band(16)

Term	Pointing (x, y)	Comment
08/07 06:53:00 - 08/07 06:59:54	Fixed (0.0, 0.0)	synoptic, shifted manually.
08/08 06:03:00 - 08/08 06:09:54	Fixed (0.0, 0.0)	synoptic.
PROG= 18 1-time(s)		
└─ Subr= 1 1-time(s) 12.0sec		
└─ Seqn= 18 1-time(s) 4.0sec		
Open/Al-mesh	Open/Al-mesh close	Safe Norm 250ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
Open/Al-mesh	Open/Al-mesh close	Safe Norm 2.83s Obs 2x2 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
└─ Seqn= 7 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
└─ Seqn= 68 1-time(s) 4.0sec		
Open/Ti-poly	Open/thick-Al close	Safe Norm 1.00s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
Open/Ti-poly	Open/thick-Al close	Safe Norm 8.00s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
└─ Seqn= 92 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 #16ED: HOP 126 (Ti/poly fov384x384 exp16s 60s-cadence)

Term	Pointing (x, y)	Comment
08/07 07:02:00 - 08/07 10:59:54	Track (0.0, -0.0) @ 08/07 07:00:00	* Track near disk center for HOP 126 with La Palma.
08/08 06:12:00 - 08/08 10:38:54	Track (-7.6, -0.0) @ 08/08 06:10:00	HOP 126 with Lapalma (officially from 7:00 UT), tracking near disk center.
PROG= 02 Inf.-time(s)		
└─ Subr= 1 1-time(s) 52.5sec		
└─ Seqn= 79 1-time(s) 4.0sec		
Open/Ti-poly	Open/Ti-poly close	Safe Norm 16.0s Obs 1x1 384x384 (1024, 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 #16EE: Boundary between AR and CH fov384 (test for HOP 129)

Term	Pointing (x, y)	Comment
08/07 11:02:00 - 08/07 17:37:24	Fixed (805.0, -482.0)	* Observe AR remnant at W limb with fixed pointing.
08/07 18:29:30 - 08/07 23:59:54	Fixed (805.0, -482.0)	# Cont., with HOP 128, Hida, from 0 UT.
08/08 02:25:36 - 08/08 05:59:54	Fixed (805.0, -482.0)	# Cont., with HOP 128, Hida, from 0 UT.
PROG= 13 Inf.-time(s)		
└─ Subr= 1 30-time(s) 60.0sec		
└─ Seqn= 48 3-time(s) 15.0sec		
Al-poly/Open	Al-poly/Open close	Safe Norm 4.00s Obs 2x2 384x384 (1024, 1024) Q=90 0 0 2.0sec

└─ Seqn= 95		1-time(s)		15.0sec														
└─ thin-Be/Open		thin-Be/Open		close	Safe	Norm	8.00s	Obs	2x2	384x384 (1024, 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 #1650: Synoptic Q95 2x2 - Al/poly(512/5795) + Dark cal(2x2 4x4 8x8 512 Q98) + Ti-poly(723/11571) + G-band(16)-2															
Term				Pointing (x, y)				Comment							
08/07 17:40:30 - 08/07 17:47:24				Fixed (0.0, 0.0)				synoptic, shifted -22.5 min							

└─ PROG= 16		1-time(s)													
└─ Subr= 1		1-time(s)		12.0sec											
└─ Seqn= 36		1-time(s)		4.0sec											
└─ Al-poly/Open		Al-poly/Open		close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)		Q=95	0	0	2.0sec
└─ Al-poly/Open		Al-poly/thick-Al		close	Safe	Norm	5.66s	Obs	2x2	2048x2048 (1024, 1024)		Q=95	0	0	2.0sec
└─ Seqn= 7		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
└─ Seqn= 88		1-time(s)		4.0sec											
└─ Open/Ti-poly		Open/thick-Al		close	Safe	Norm	707ms	Obs	2x2	2048x2048 (1024, 1024)		Q=95	0	0	2.0sec
└─ Open/Ti-poly		Open/thick-Al		close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)		Q=95	0	0	2.0sec
└─ Seqn= 92		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 #16EA: HOP128 AR-dynamics -384x384 - Al/poly (AEC1)															
Term				Pointing (x, y)				Comment							
08/08 00:02:00 - 08/08 01:57:30				Fixed (805.0, -482.0)				# Cont., with HOP 128, Hida, from 0 UT.							

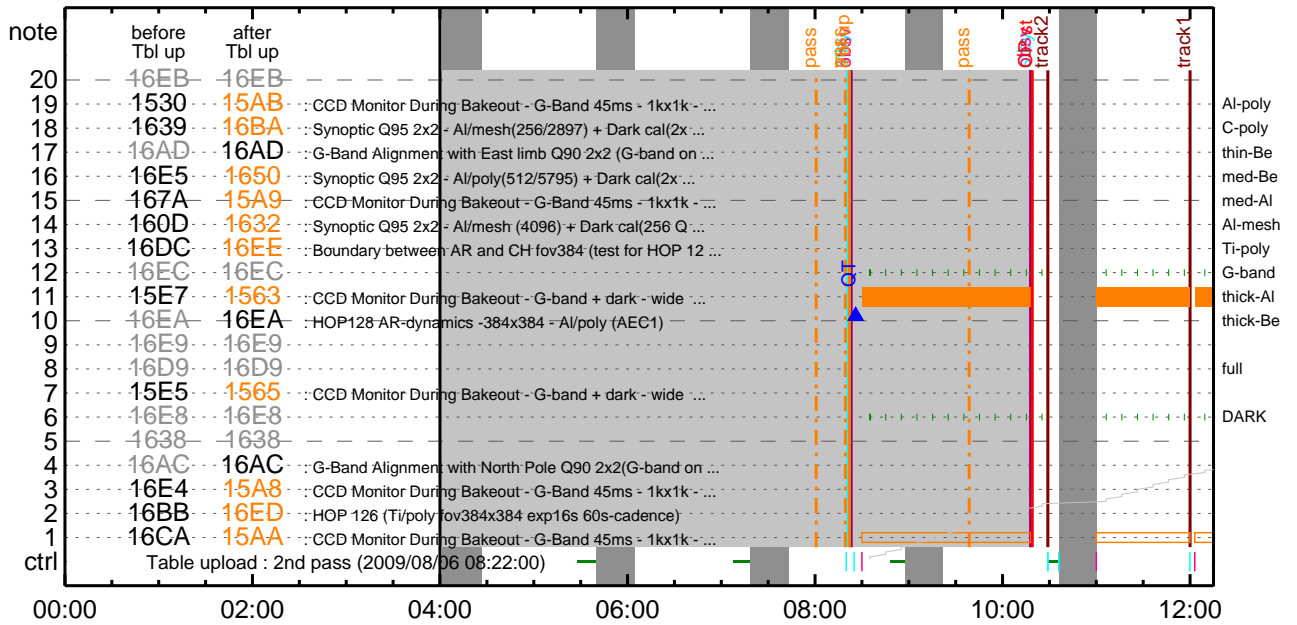
└─ PROG= 10		Inf.-time(s)													
└─ Subr= 1		1-time(s)		30.0sec											
└─ Seqn= 11		1-time(s)		2.0sec											
└─ Al-poly/Open		Al-poly/thick-Al		close	Safe	Norm	8.00s	Obs	1x1	384x384 (1024, 1024)		DPCM	1	0	2.0sec
Default Filter		Thicker Filter		VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp.	AEC Buffer	Interval	

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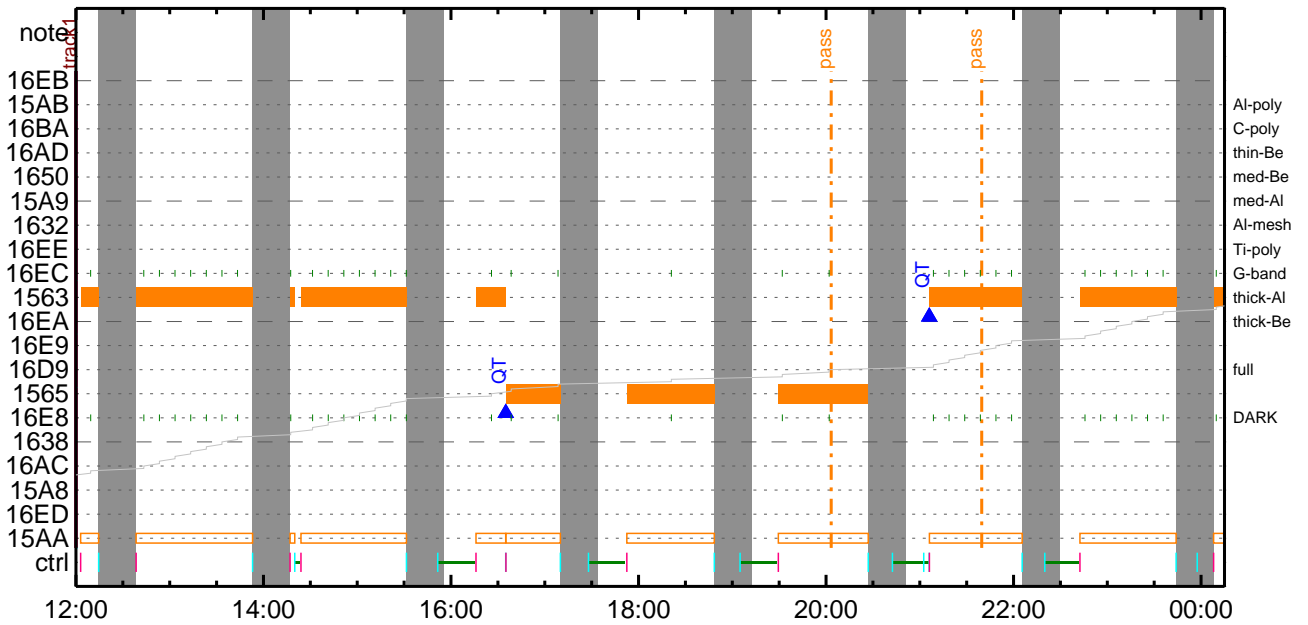
* * * * *
                                Flare mode                                * * * * *
                                NOT USED
* * * * *
                                Active Region Search                        * * * * *
                                NOT USED
* * * * *
                                Flare Detection                            * * * * *
                                NOT USED

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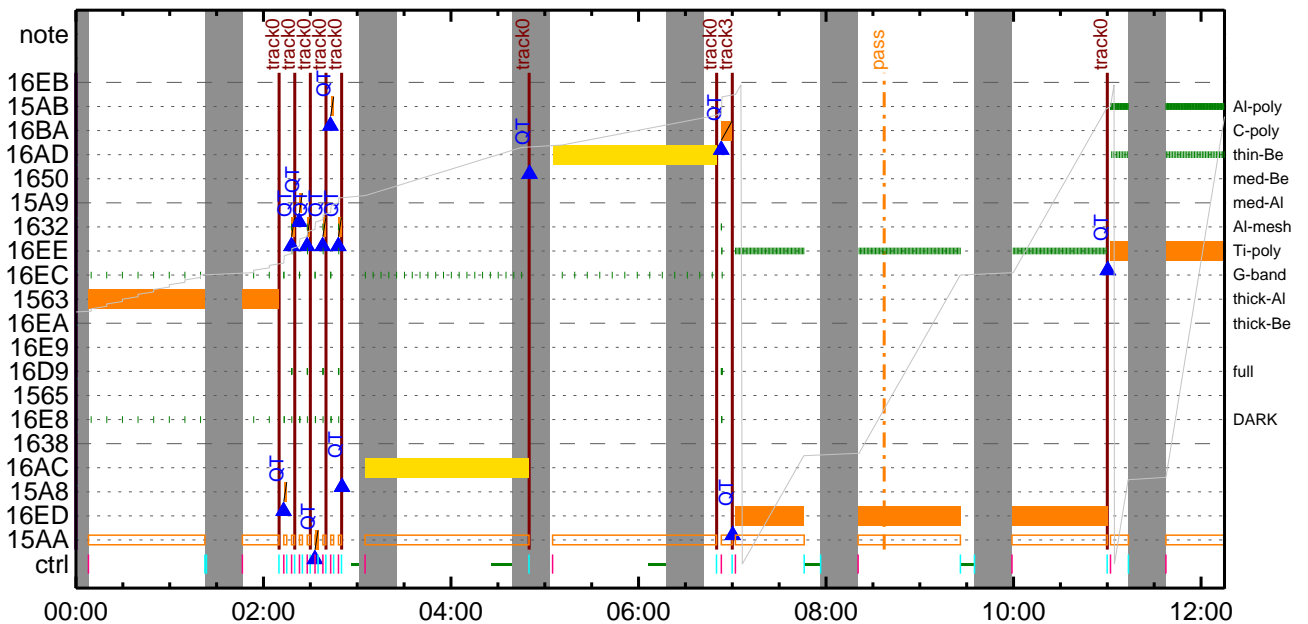
CMDI #0724 2009/08/06



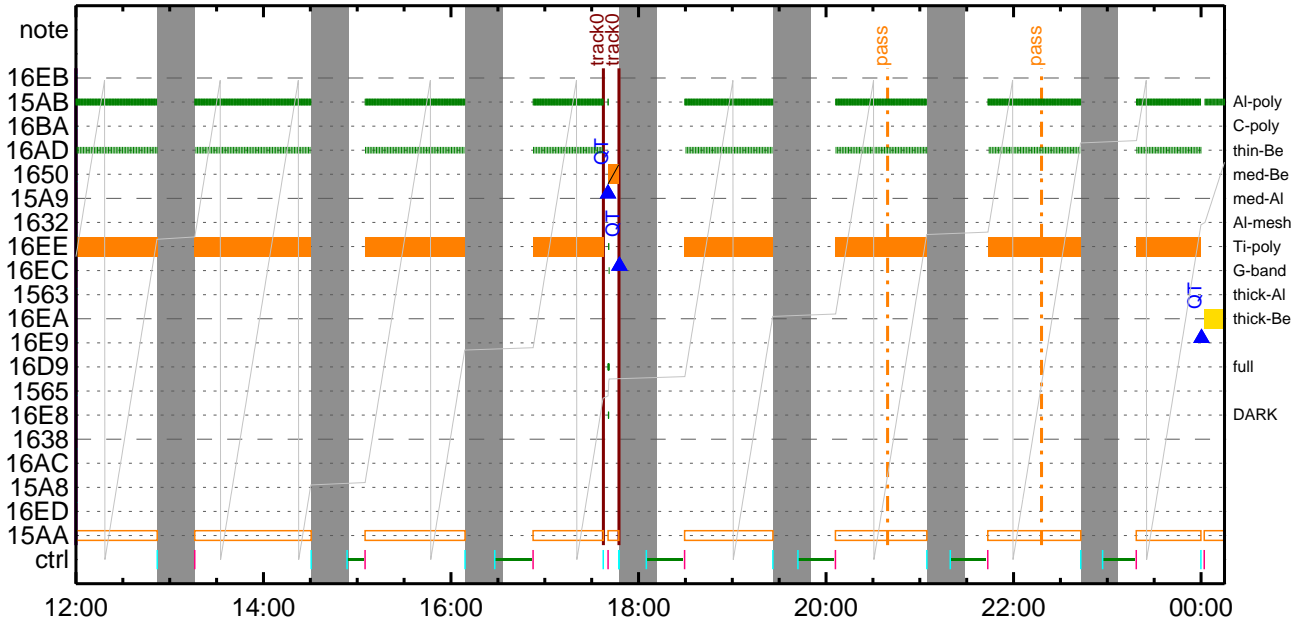
CMDI #0724 2009/08/06



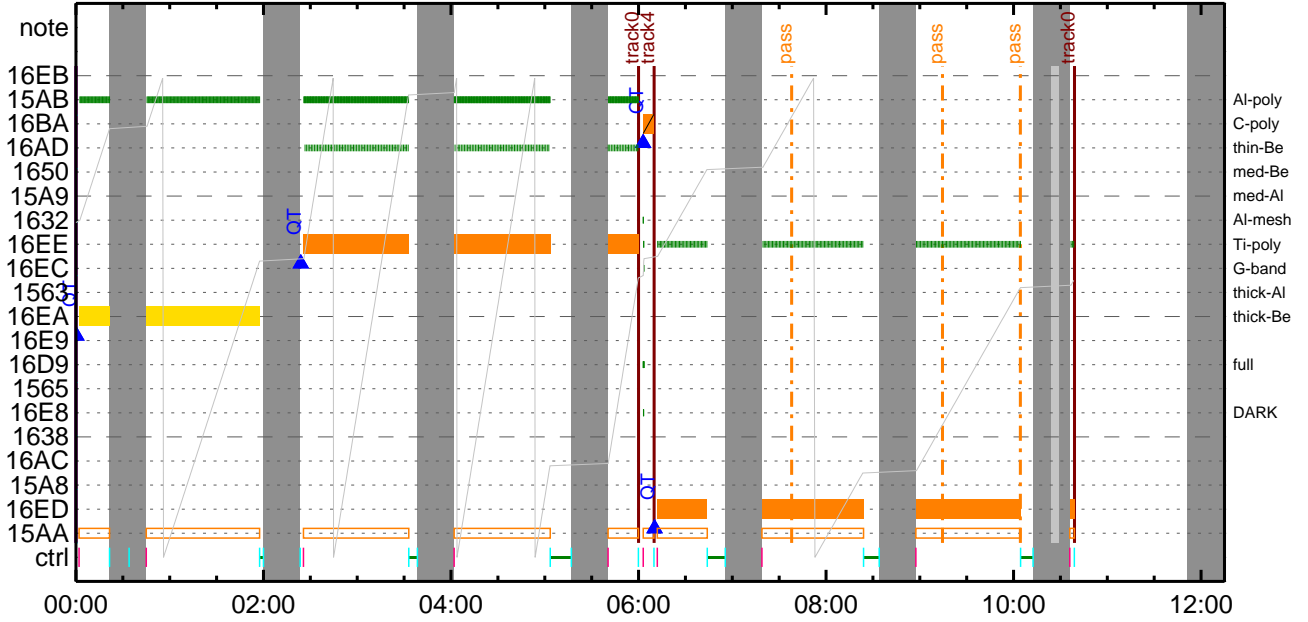
CMDI #0724 2009/08/07



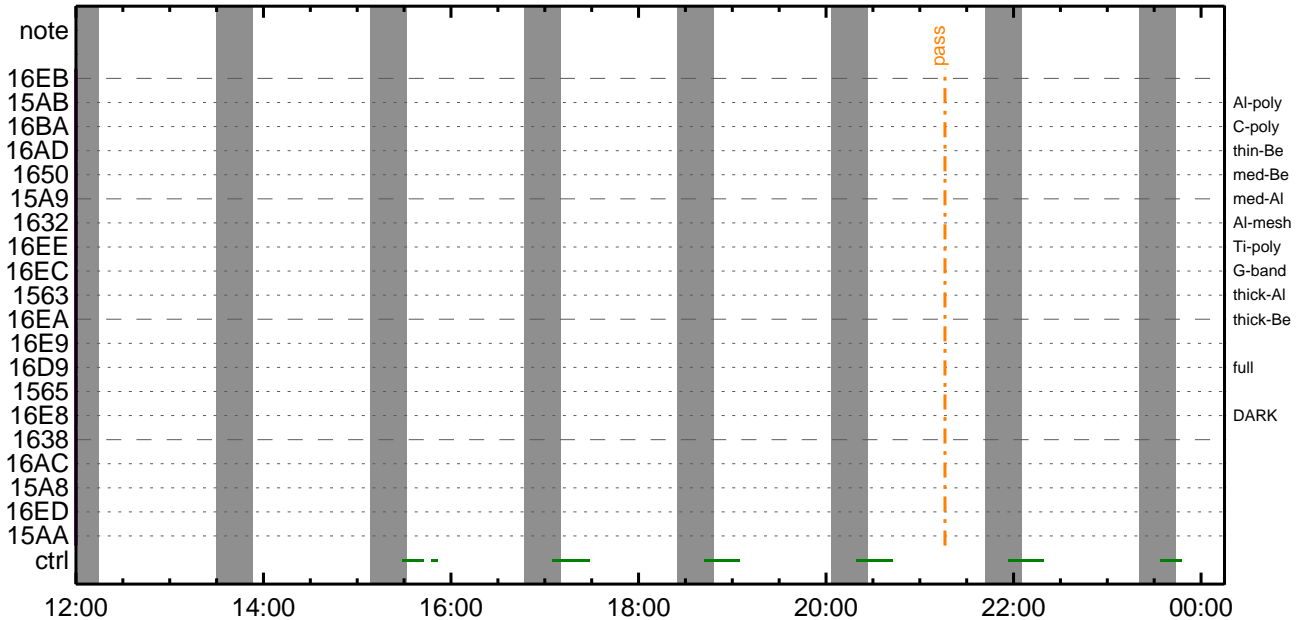
CMDI #0724 2009/08/07



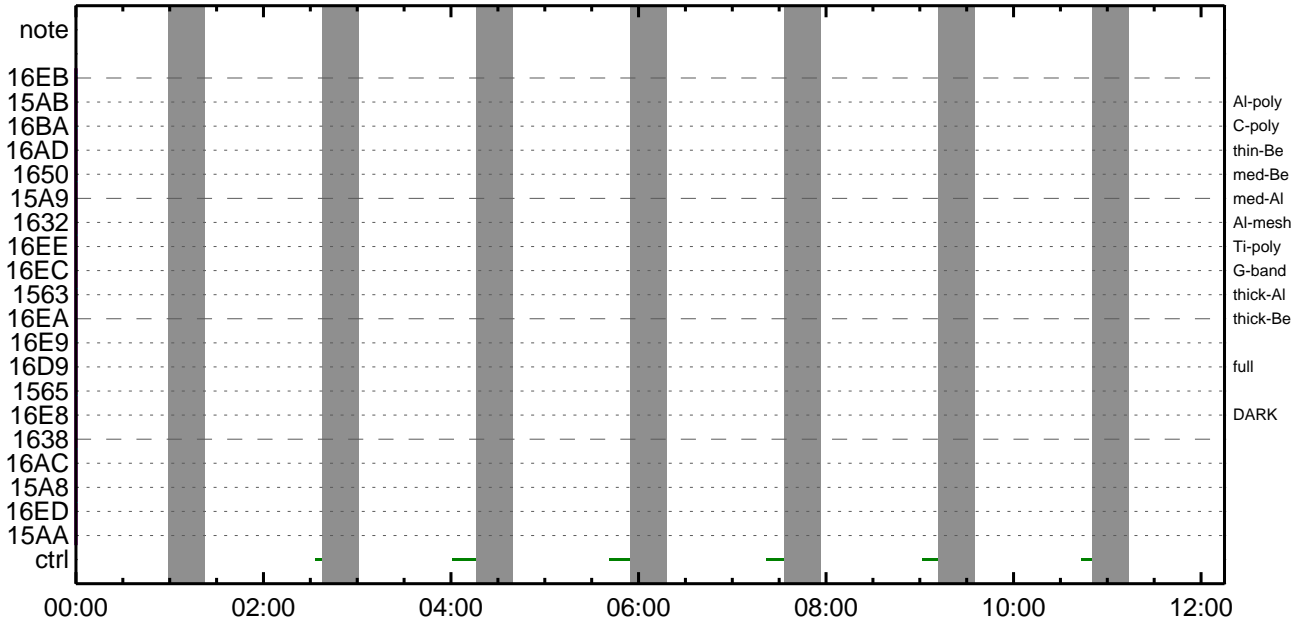
CMDI #0724 2009/08/08



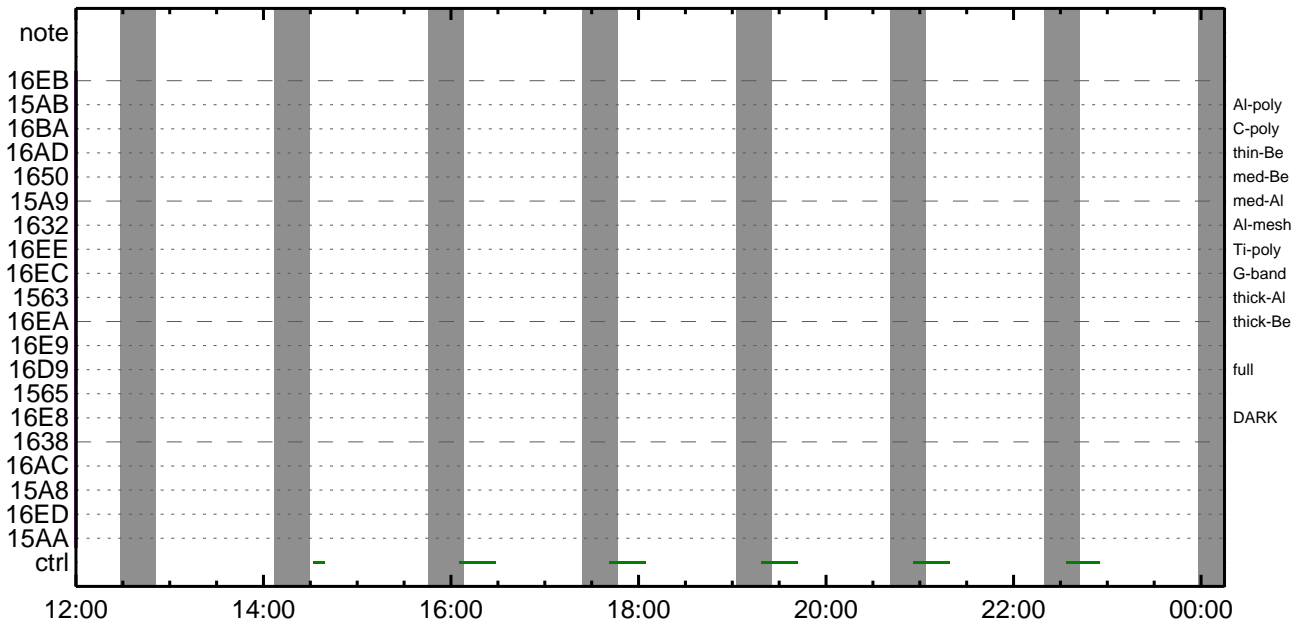
CMDI #0724 2009/08/08



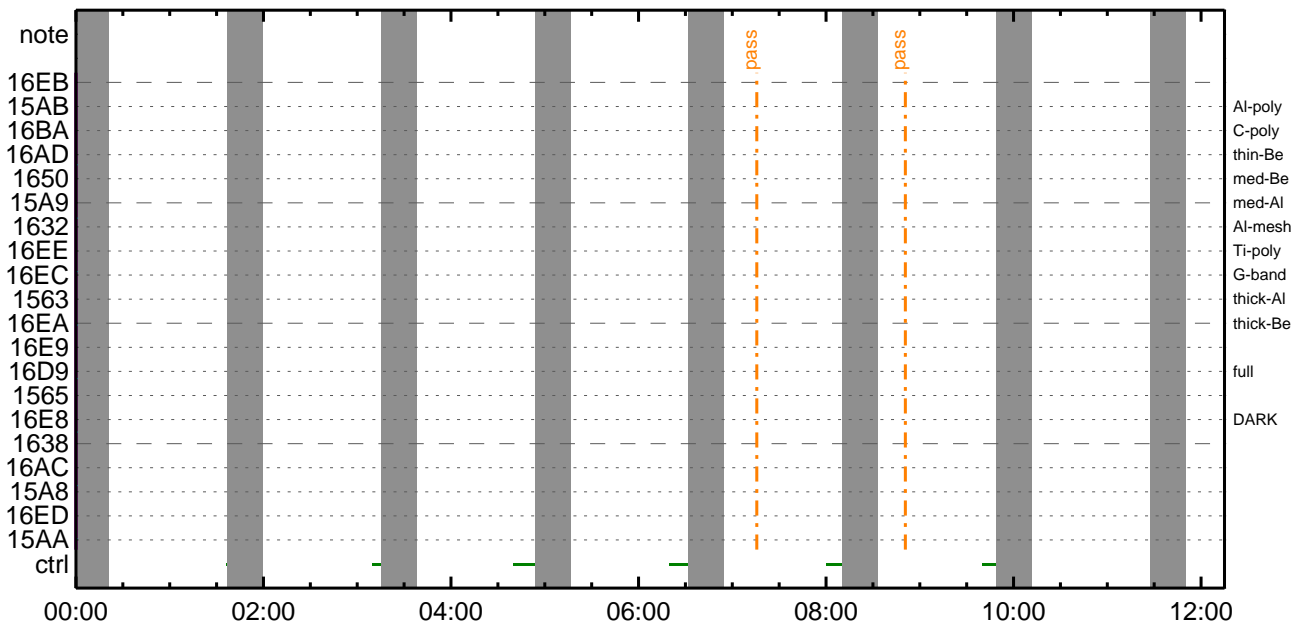
CMDI #0724 2009/08/09



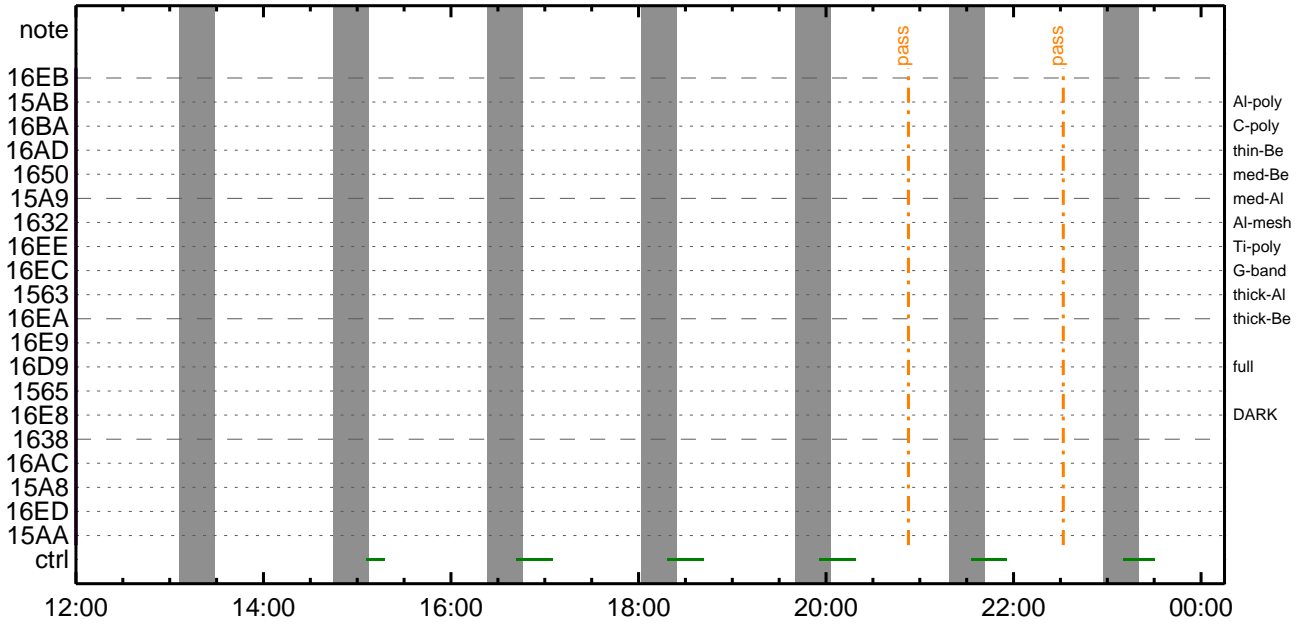
CMDI #0724 2009/08/09



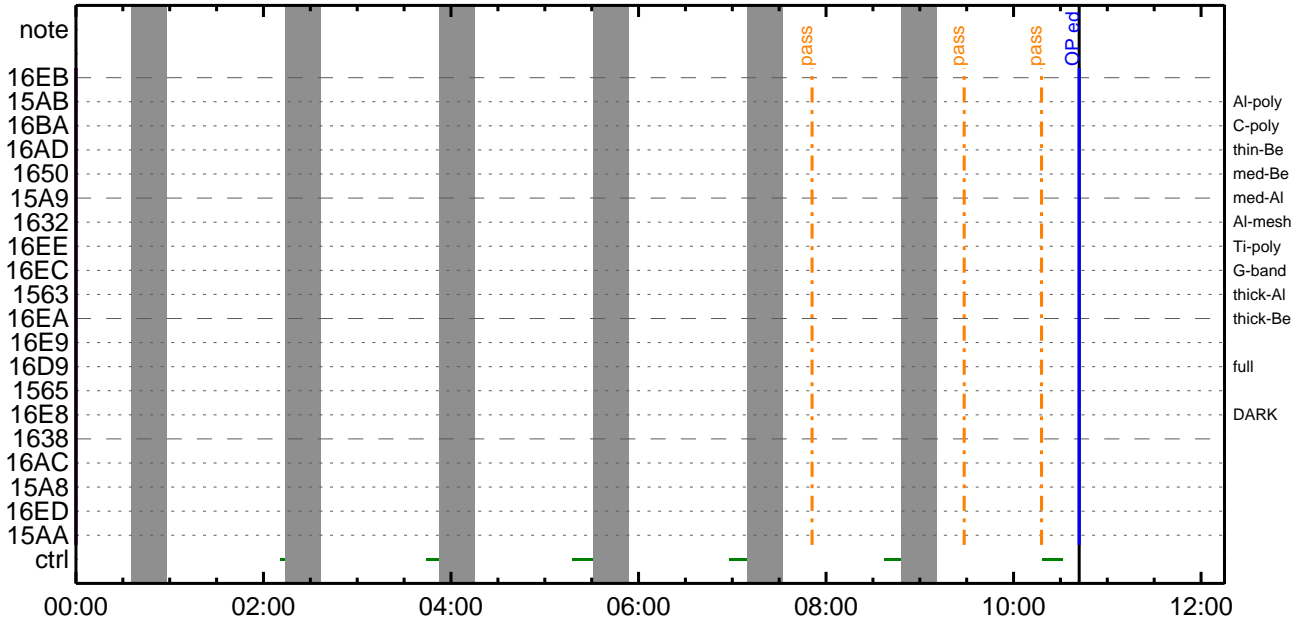
CMDI #0724 2009/08/10



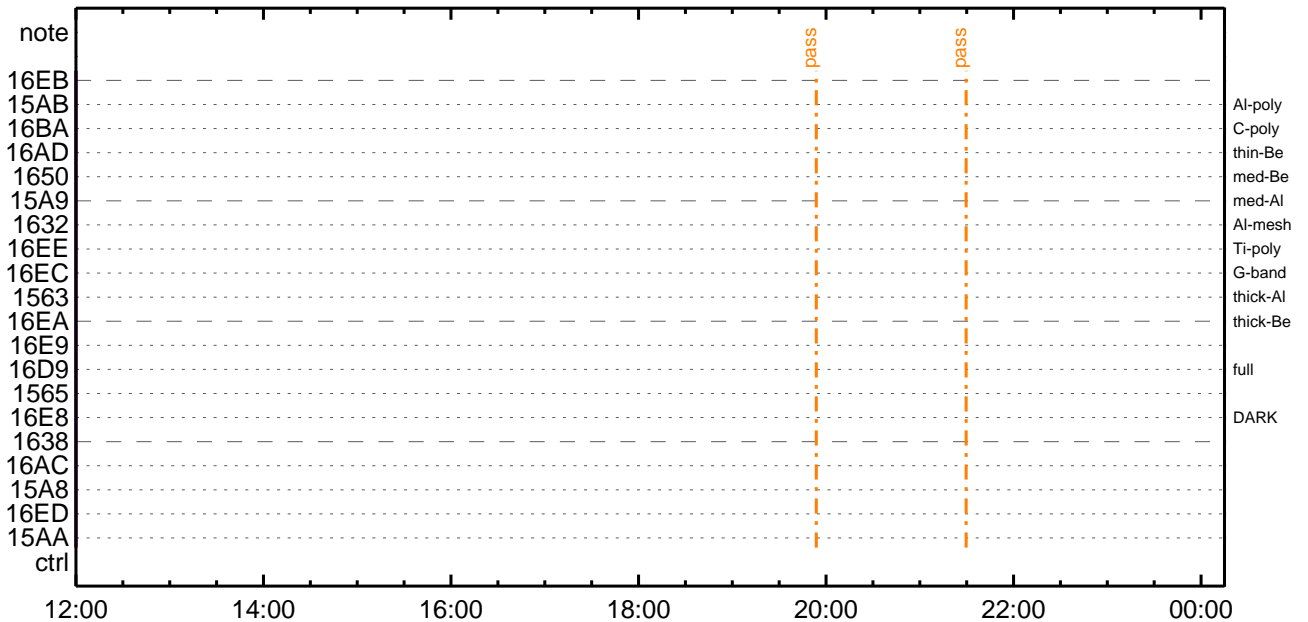
CMDI #0724 2009/08/10



CMDI #0724 2009/08/11



CMDI #0724 2009/08/11




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0096 BC (cd 01 b1 b1 04 04)
0097 + DC 07-F0 MDP_XRT_ROI_SET
0098 BC (cd 02 b1 b1 08 08)
0099 + DC 07-F0 MDP_XRT_ROI_SET
0100 BC (cd 03 b1 b1 08 08)
0101 + DC 07-F0 MDP_XRT_ROI_SET
0102 BC (cd 04 b1 b1 06 06)
0103 + DC 07-F0 MDP_XRT_ROI_SET
0104 BC (cd 06 80 80 20 04)
0105 + DC 07-F0 MDP_XRT_ROI_SET
0106 BC (cd 07 c0 c0 10 10)
0107 + DC 07-F0 MDP_XRT_ROI_SET
0108 BC (cd 08 80 80 20 20)
0109 + DC 07-F0 MDP_XRT_ROI_SET
0110 BC (cd 09 40 c0 10 10)
0111 + DC 07-F0 MDP_XRT_ROI_SET
0112 BC (cd 0a 40 40 10 10)
0113 + DC 07-F0 MDP_XRT_ROI_SET
0114 BC (cd 0b c0 40 10 10)
0115 + DC 07-F0 MDP_XRT_ROI_SET
0116 BC (cd 0c 80 60 20 18)
0117 + DC 07-F0 MDP_XRT_ROI_SET
0118 BC (cd 0d a0 80 18 20)
0119 + DC 07-F0 MDP_XRT_ROI_SET
0120 BC (cd 0e 80 80 06 06)
0121 + DC 07-F0 MDP_XRT_ROI_SET
0122 BC (cd 0f 80 80 04 04)
0123 + DC 07-F0 MDP_XRT_ROI_SET
0124 BC (cd 10 80 80 10 10)
0125 . C. ----- Success Verify ? OK / NG ____
0126 C.
0127 C.
0128 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0129 C.
0130 +. DC 07-F0 MDP_XRT_MODE_OBSV
0131 BC (c2)
0132 +. TI 2009-08-06 10:18:02.0
0133 DC 07-F0 MDP_XRT_MODE_OBSV
0134 BC (c2)
0135 . C. ----- Success Verify ? OK / NG ____
0136 C.
0137 C. ***** XRT END *****
0138 C. *****
0139 C. START of XRT_CCD_HEATER_ON operation
0140 C. *****
0141 C.
0142 +. DC 07-F0 MDP_XRT_CTRL_MANU
0143 BC (c1)
0144 C. ----- Success Verify ? OK / NG;
0145 C.
0146 +. DC 07-F0 MDP_XRT_QT_PROG_SET
0147 BC (c4 0b)
0148 + DC 07-F0 MDP_XRT_FLD_DIS
0149 BC (d9)
0150 + DC 07-F0 MDP_XRT_FLRCTRL_DIS
0151 BC (c9)
0152 + DC 07-F0 MDP_XRT_ARS_DIS
0153 BC (d5)
0154 C. ----- Success Verify ? OK / NG ____
0155 C.
0156 C.
0157 C. All OK? Yes--> Please Proceed. / No --> Stop here.
0158 C.
0159 +. DC 07-F0 MDP_XRT_CTRL_AUTO
0160 BC (c0)
0161 C. ----- Success Verify ? OK / NG;
0162 C.
0163 +. DC 04-BC TCIB_XRT_S_HTR_A_ENA
0164 C. ----- Success Verify ? OK / NG;
0165 C.
0166 C. -----
0167 C. If anomalous situation appeared, execute TCIB_XRT_S_HTR_A_DIS using DCBC-441 (line 24)
0168 C. -----
0169 C. *****
0170 C. END of XRT_CCD_HEATER_ON operation
0171 C. *****
0172 C.
0173 C.
0174 C.
0175 . C. ***** MDP `ŭÃİñİ»ò¼YñÈÃĐñ¹ñèDCBC•x²è *****
0176 C. (¼á°İYÓYÃYÈYİpYÈYáYçYèñE¼ñ¼Ã»Ūñ¹ñè)
0177 . S. DC-BC dcbc-402:DCBC
0178 (MDP_known_event)
0179 C.
0180 C.
0181 . C. ***** YĐY¹•İ Daily±;İññÈ`Øñ¹ñèDCBC•x²è *****
0182 . S. DC-BC dcbc-153:DCBC
0183 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0184 C.
0185 C.
0186 . C. ;ãLOSŴÁYŞYÃY¬¼Ã»Ū;ã
0187 C.
0188 . C. ***** LOS *****
0189 C.

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0096 C.
0097 C.
0098 . C. Load OBSTBL, dump OBSTBL, enable EIS mode changes
0099 +. DC 07-FC EIS_MODE_MANU
0100 BC (21 02)
0101 . C. Verify EIS in MANUAL mode
0102 . C. Estimated OBSTBL upload time is 16s
0103 C. *****
0104 C. EIS START OBSTBL LOAD
0105 C. *****
0106 . S. RAM ram-820:EIS_OBSTBL
0107 ( )
0108 +. DC 07-FC EIS_DUMP_OBSTBL
0109 BC (07 07 07 00 00 70 00)
0110 C.
0111 C. Execute, after the success of OBSTBL upload.
0112 C. Set EIS TI-commands
0113 +. TI 2009-08-06 10:18:50.0
0114 DC 07-FC EIS_MODE_CHG_ENA
0115 BC (20)
0116 . C. [ ] [HK1_TI_CMD_NUM] EQ 1 COUNTUP
0117 C. *****
0118 C. EIS END OBSTBL LOAD
0119 C. *****
0120 C.
0121 . C. ***** MDP `ûÃîñî»ö¼ÿñÈÃñ¹ñèDCBC•x²è *****
0122 C. (¼ã°îÿÓÿÃÿÈÿÏÿÈÿÃÿçÿèñ¼çñ¼Ã»Ûñ¹ñè)
0123 . S. DC-BC dcbc-402:DCBC
0124 (MDP_known_event)
0125 C.
0126 C.
0127 . C. ***** ¼Dÿ¹•î Daily±;îññÈ´Øñ¹ñèDCBC•x²è *****
0128 . S. DC-BC dcbc-153:DCBC
0129 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0130 C.
0131 C.
0132 . C. ;ãLOSÿÃÿSÿÿÃÿ-¼Ã»Û;ã
0133 C.
0134 . C. ***** LOS *****
0135 C.

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*** OP Sequence for XRT ***

2009/08/06	10:28:54.0	XRT_CTRL_MANU_428_OG [0x1ac]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	10:29:00.0	AOCS_ORe-point_Start_1_OG [0x097]			
		AOCU_NM	5	02-76	02 00 00 00 00
2009/08/06	10:29:00.5	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	10:36:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	11:00:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/06	11:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	12:00:00.0	AOCS_ORe-point_Start_2_OG [0x098]			
		AOCU_NM	5	02-76	01 00 00 00 00
2009/08/06	12:03:00.0	XRT_CTRL_AUTO_403_OG [0x193]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/06	12:14:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	12:38:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/06	13:53:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	14:17:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/06	14:20:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	14:23:00.0	XRT_Custom_430_OG [0x1ae]			
2009/08/06	14:24:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/06	15:31:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	15:51:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	16:15:00.0	XRT_Custom_430_OG [0x1ae]			
2009/08/06	16:16:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/06	16:35:00.0	XRT_CTRL_MANU_428_OG [0x1ac]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	16:35:02.0	XRT_QT_PROG_SET_408_OG [0x198]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 07
2009/08/06	16:35:04.0	XRT_ARS_DIS_422_OG [0x1a6]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2009/08/06	16:35:06.0	XRT_FLD_DIS_445_OG [0x1bd]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2009/08/06	16:35:08.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/08/06	16:35:10.0	XRT_CTRL_AUTO_403_OG [0x193]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/06	17:10:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	17:28:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	17:51:30.0	XRT_Custom_430_OG [0x1ae]			
2009/08/06	17:52:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/06	18:48:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	19:05:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	19:28:30.0	XRT_Custom_430_OG [0x1ae]			
2009/08/06	19:29:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/06	20:27:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	20:42:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	21:02:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	21:02:32.0	XRT_TCIB_XRT_S_HTR_A_DIS_427_OG [0x1ab]			
		TCIB_XRT_S_HTR_A_DIS	0	04-C0	
2009/08/06	21:06:00.0	XRT_CTRL_MANU_428_OG [0x1ac]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	21:06:02.0	XRT_QT_PROG_SET_421_OG [0x1a5]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b
2009/08/06	21:06:04.0	XRT_ARS_DIS_422_OG [0x1a6]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2009/08/06	21:06:06.0	XRT_FLD_DIS_445_OG [0x1bd]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2009/08/06	21:06:08.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/08/06	21:06:10.0	XRT_CTRL_AUTO_403_OG [0x193]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/06	22:05:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	22:20:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/06	22:41:30.0	XRT_Custom_430_OG [0x1ae]			
2009/08/06	22:42:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/06	23:44:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1

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2009/08/06	23:57:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	00:08:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	01:22:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	01:23:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	01:46:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	02:09:54.0	XRT_CTRL_MANU_448_OG [0x1c0]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	02:10:00.0	AOCS_ORe-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00 2e f9 2e f9				
2009/08/07	02:12:32.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2009/08/07	02:12:52.0	XRT_QT_PROG_SET_443_OG [0x1bb]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2009/08/07	02:12:54.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/07	02:12:56.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/07	02:12:58.0	XRT_ARS_DIS_446_OG [0x1be]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/07	02:13:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	02:14:54.0	XRT_CTRL_MANU_436_OG [0x1b4]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	02:17:32.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2009/08/07	02:17:52.0	XRT_QT_PROG_SET_426_OG [0x1aa]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e				
2009/08/07	02:17:54.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/07	02:17:56.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/07	02:17:58.0	XRT_ARS_DIS_446_OG [0x1be]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/07	02:18:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	02:19:54.0	XRT_CTRL_MANU_448_OG [0x1c0]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	02:20:00.0	AOCS_ORe-point_Start_4_OG [0x09a]							
		AOCU_NM	5	02-76	00 2e f9 d1 07				
2009/08/07	02:22:32.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2009/08/07	02:22:52.0	XRT_QT_PROG_SET_411_OG [0x19b]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f				
2009/08/07	02:22:54.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/07	02:22:56.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/07	02:22:58.0	XRT_ARS_DIS_446_OG [0x1be]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/07	02:23:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	02:24:54.0	XRT_CTRL_MANU_436_OG [0x1b4]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	02:27:32.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2009/08/07	02:27:52.0	XRT_QT_PROG_SET_426_OG [0x1aa]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e				
2009/08/07	02:27:54.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/07	02:27:56.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/07	02:27:58.0	XRT_ARS_DIS_446_OG [0x1be]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/07	02:28:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	02:29:54.0	XRT_CTRL_MANU_448_OG [0x1c0]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	02:30:00.0	AOCS_ORe-point_Start_5_OG [0x09b]							
		AOCU_NM	5	02-76	00 d1 07 d1 07				
2009/08/07	02:32:32.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2009/08/07	02:32:52.0	XRT_QT_PROG_SET_400_OG [0x190]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 01				
2009/08/07	02:32:54.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/07	02:32:56.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/07	02:32:58.0	XRT_ARS_DIS_446_OG [0x1be]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/07	02:33:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	02:34:54.0	XRT_CTRL_MANU_436_OG [0x1b4]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	02:37:32.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2009/08/07	02:37:52.0	XRT_QT_PROG_SET_426_OG [0x1aa]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e				
2009/08/07	02:37:54.0	XRT_FLD_DIS_419_OG [0x1a3]							

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2009/08/07	02:37:56.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLD_DIS	1	07-F0	d9			
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2009/08/07	02:37:58.0	XRT_ARS_DIS_446_OG [0x1be]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2009/08/07	02:38:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/07	02:39:54.0	XRT_CTRL_MANU_448_OG [0x1c0]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/07	02:40:00.0	AOCS_ORe-point_Start_6_OG [0x09c]	AOCU_NM	5	02-76	00 d1 07 2e f9			
2009/08/07	02:42:32.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00			
2009/08/07	02:42:52.0	XRT_QT_PROG_SET_409_OG [0x199]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 13			
2009/08/07	02:42:54.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9			
2009/08/07	02:42:56.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2009/08/07	02:42:58.0	XRT_ARS_DIS_446_OG [0x1be]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2009/08/07	02:43:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/07	02:44:54.0	XRT_CTRL_MANU_436_OG [0x1b4]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/07	02:47:32.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00			
2009/08/07	02:47:52.0	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e			
2009/08/07	02:47:54.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9			
2009/08/07	02:47:56.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2009/08/07	02:47:58.0	XRT_ARS_DIS_446_OG [0x1be]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2009/08/07	02:48:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/07	02:49:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/07	02:49:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00			
2009/08/07	02:50:00.0	AOCS_ORe-point_Start_7_OG [0x09d]	AOCU_NM	5	02-76	00 ac 00 00 00			
2009/08/07	02:50:16.0	XRT_QT_PROG_SET_413_OG [0x19d]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 04			
2009/08/07	02:50:18.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2009/08/07	02:50:20.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9			
2009/08/07	02:50:22.0	XRT_FLRCTRL_DIS_418_OG [0x1a2]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2009/08/07	03:05:00.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/07	04:49:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/07	04:49:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00			
2009/08/07	04:50:00.0	AOCS_ORe-point_Start_8_OG [0x09e]	AOCU_NM	5	02-76	00 00 00 54 00			
2009/08/07	04:50:16.0	XRT_QT_PROG_SET_423_OG [0x1a7]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 11			
2009/08/07	04:50:18.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2009/08/07	04:50:20.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9			
2009/08/07	04:50:22.0	XRT_FLRCTRL_DIS_418_OG [0x1a2]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2009/08/07	05:05:00.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/07	06:49:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/07	06:49:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00			
2009/08/07	06:50:00.0	AOCS_ORe-point_Start_9_OG [0x09f]	AOCU_NM	5	02-76	00 00 00 00 00			
2009/08/07	06:50:16.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9			
2009/08/07	06:50:18.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2009/08/07	06:50:20.0	XRT_ARS_DIS_410_OG [0x19a]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2009/08/07	06:52:58.0	XRT_QT_PROG_SET_401_OG [0x191]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12			
2009/08/07	06:53:00.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/07	06:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/07	06:59:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00			
2009/08/07	07:00:00.0	AOCS_ORe-point_Start_10_OG [0x0a0]	AOCU_NM	5	02-76	03 00 00 00 00			
2009/08/07	07:00:16.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 02			

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2009/08/07	07:01:54.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/07	07:01:56.0	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/07	07:01:58.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/07	07:02:00.0	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	07:46:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	07:56:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	08:20:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	09:26:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	09:35:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	09:59:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	10:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	10:59:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2009/08/07	11:00:00.0	AOCS_Ore-point_Start_11_OG [0x0a1]							
		AOCU_NM	5	02-76	00 2a d9 b8 73				
2009/08/07	11:00:16.0	XRT_QT_PROG_SET_405_OG [0x195]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d				
2009/08/07	11:01:54.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/07	11:01:56.0	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/07	11:01:58.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/07	11:02:00.0	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	11:13:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	11:37:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	12:52:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	13:16:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	14:30:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	14:53:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	15:04:00.0	XRT_Custom_430_OG [0x1ae]							
2009/08/07	15:05:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	16:09:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	16:28:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	16:51:30.0	XRT_Custom_430_OG [0x1ae]							
2009/08/07	16:52:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	17:37:24.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	17:37:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2009/08/07	17:37:30.0	AOCS_Ore-point_Start_9_OG [0x09f]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2009/08/07	17:37:46.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/07	17:37:48.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/07	17:37:50.0	XRT_ARS_DIS_410_OG [0x19a]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/07	17:40:28.0	XRT_QT_PROG_SET_404_OG [0x194]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 10				
2009/08/07	17:40:30.0	XRT_CTRL_AUTO_440_OG [0x1b8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	17:47:24.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	17:47:26.0	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2009/08/07	17:47:30.0	AOCS_Ore-point_Start_11_OG [0x0a1]							
		AOCU_NM	5	02-76	00 2a d9 b8 73				
2009/08/07	17:47:30.5	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	17:47:46.0	XRT_QT_PROG_SET_405_OG [0x195]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d				
2009/08/07	17:49:24.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/07	17:49:26.0	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/07	17:49:28.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/07	18:05:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	18:28:30.0	XRT_Custom_430_OG [0x1ae]							

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2009/08/07	18:29:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	19:26:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	19:42:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	20:05:00.0	XRT_Custom_430_OG [0x1ae]							
2009/08/07	20:06:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	21:04:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	21:19:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	21:42:30.0	XRT_Custom_430_OG [0x1ae]							
2009/08/07	21:43:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	22:43:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	22:57:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	23:17:30.0	XRT_Custom_430_OG [0x1ae]							
2009/08/07	23:18:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/07	23:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/07	23:59:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2009/08/08	00:00:16.0	XRT_QT_PROG_SET_406_OG [0x196]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a				
2009/08/08	00:01:54.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/08	00:01:56.0	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/08	00:01:58.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/08	00:02:00.0	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/08	00:21:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/08	00:34:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/08	00:45:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/08	01:57:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/08	02:00:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/08	02:23:30.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/08	02:23:32.0	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2009/08/08	02:23:52.0	XRT_QT_PROG_SET_405_OG [0x195]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d				
2009/08/08	02:25:30.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/08	02:25:32.0	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/08	02:25:34.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/08	02:25:36.0	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/08	03:33:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/08	03:38:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/08	04:02:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/08	05:03:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/08	05:17:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/08	05:40:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/08	05:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/08	05:59:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2009/08/08	06:00:00.0	AOCS_Ore-point_Start_9_OG [0x09f]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2009/08/08	06:00:16.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/08	06:00:18.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/08	06:00:20.0	XRT_ARS_DIS_410_OG [0x19a]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/08	06:02:58.0	XRT_QT_PROG_SET_401_OG [0x191]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 12				
2009/08/08	06:03:00.0	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/08	06:09:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/08	06:09:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				

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2009/08/08	06:10:00.0	AOCS_OrE-point_Start_12_OG [0x0a2] AOCU_NM	5	02-76	04 00 00 00 00
2009/08/08	06:10:16.0	XRT_QT_PROG_SET_414_OG [0x19e] MDP_XRT_QT_PROG_SET	2	07-F0	c4 02
2009/08/08	06:11:54.0	XRT_ARS_DIS_422_OG [0x1a6] MDP_XRT_ARS_DIS	1	07-F0	d5
2009/08/08	06:11:56.0	XRT_FLD_DIS_445_OG [0x1bd] MDP_XRT_FLD_DIS	1	07-F0	d9
2009/08/08	06:11:58.0	XRT_FLRCTRL_DIS_416_OG [0x1a0] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/08/08	06:12:00.0	XRT_CTRL_AUTO_403_OG [0x193] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/08	06:44:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/08	06:55:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/08	07:19:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/08	08:24:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/08	08:34:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/08	08:57:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/08	10:04:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/08	10:12:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/08	10:36:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/08	10:38:54.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/08	10:39:00.0	AOCS_OrE-point_Start_9_OG [0x09f] AOCU_NM	5	02-76	00 00 00 00 00