

XRT Timeline to be uploaded on 2008/07/26

Period: 2008/07/26 10:33:00 - 2008/07/31 10:23:00

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Normal mode

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XOB #157D: Thermal analysis 8x8 2048FOV Al/p-C/p-Al/p+Ti/p-Thin/Be-Med/Al-Thick/Al-Thick/Be-no compression												
Term	Pointing (x, y)		Comment									
07/26 11:20:00 - 07/26 11:35:00	Fixed (	0.0, 0.0)	# OP start + 10min									
07/26 12:05:30 - 07/26 12:36:00	Fixed (	0.0, 0.0)	# OP start + 10min									
PROG= 02 1-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 73 1-time(s) 4.0sec												
└─ Al-poly/Open	Al-poly/Open	close	Safe	Norm	125ms	Obs	8x8	2048x2048	(1024, 1024)	DPCM	0 0	2.0sec
└─ C-poly/Open	C-poly/Open	close	Safe	Norm	250ms	Obs	8x8	2048x2048	(1024, 1024)	DPCM	0 0	2.0sec
└─ Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	500ms	Obs	8x8	2048x2048	(1024, 1024)	DPCM	0 0	2.0sec
└─ thin-Be/Open	thin-Be/Open	close	Safe	Norm	4.00s	Obs	8x8	2048x2048	(1024, 1024)	DPCM	0 0	2.0sec
└─ Seqn= 3 3-time(s) 4.0sec												
└─ med-Al/Open	med-Al/Open	close	Safe	Norm	32.0s	Obs	8x8	2048x2048	(1024, 1024)	DPCM	0 0	2.0sec
└─ Seqn= 70 5-time(s) 4.0sec												
└─ Open/thick-Al	Open/thick-Al	close	Safe	Norm	64.0s	Obs	8x8	2048x2048	(1024, 1024)	DPCM	0 0	2.0sec
└─ Open/thick-Be	Open/thick-Be	close	Safe	Norm	64.0s	Obs	8x8	2048x2048	(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 #155F: Axion_Study_no-AEC_Med-Be-12s												
Term	Pointing (x, y)		Comment									
07/26 11:35:30 - 07/26 12:05:00	Fixed (	0.0, 0.0)	# OP start + 10min									
PROG= 16 Inf.-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 12 25-time(s) 4.0sec												
└─ med-Be/Open	med-Be/Open	close	Safe	Norm	11.3s	Obs	8x8	2048x2048	(1024, 1024)	DPCM	0 0	2.0sec
└─ Subr= 2 1-time(s) 2.0sec												
└─ Seqn= 52 1-time(s) 4.0sec												
└─ med-Be/Open	med-Be/Open	close	Safe	Dark	11.3s	Obs	8x8	2048x2048	(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 #159C: Synoptic Q90 2x2 - Al/poly(512/5795) + Dark cal(512 Q98) + Ti-poly(723/11571) + G-band(16)												
Term	Pointing (x, y)		Comment									
07/26 18:07:30 - 07/26 18:15:24	Fixed (	0.0, 0.0)	synoptic, shifted 5.5 min									
07/27 17:51:30 - 07/27 17:59:24	Fixed (	0.0, 0.0)	synoptic, shifted -10.5 min									
07/28 18:01:00 - 07/28 18:08:54	Fixed (	0.0, 0.0)	synoptic, shifted -1.0 min									
PROG= 09 1-time(s)												
└─ Subr= 1 1-time(s) 12.0sec												
└─ Seqn= 59 1-time(s) 4.0sec												
└─ Al-poly/Open	Al-poly/Open	close	Safe	Norm	500ms	Obs	2x2	2048x2048	(1024, 1024)	Q=90	0 0	2.0sec
└─ Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	5.66s	Obs	2x2	2048x2048	(1024, 1024)	Q=90	0 0	2.0sec
└─ Seqn= 72 1-time(s) 2.0sec												
└─ Open/Al-mesh	Open/Al-mesh	close	Safe	Dark	500ms	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0 0	2.0sec
└─ Seqn= 9 1-time(s) 4.0sec												
└─ Open/Ti-poly	Open/thick-Al	close	Safe	Norm	707ms	Obs	2x2	2048x2048	(1024, 1024)	Q=90	0 0	2.0sec
└─ Open/Ti-poly	Open/thick-Al	close	Safe	Norm	11.3s	Obs	2x2	2048x2048	(1024, 1024)	Q=90	0 0	2.0sec
└─ Seqn= 46 1-time(s) 2.0sec												
└─ Open/G-band	Open/G-band	open	Safe	Norm	16ms	Obs	2x2	2048x2048	(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 #1590: Synoptic Q90 2x2 - Al/mesh(512/5795) + Dark cal(512 Q98) + Ti-poly(723/11571) + G-band(16)												
Term	Pointing (x, y)		Comment									
07/27 05:54:00 - 07/27 06:01:54	Fixed (	0.0, 0.0)	synoptic, shifted -8.0 min									
07/28 06:02:30 - 07/28 06:10:24	Fixed (	0.0, 0.0)	synoptic, shifted 0.5 min									
07/29 05:30:30 - 07/29 05:38:24	Fixed (	0.0, 0.0)	synoptic, shifted -31.5 min									
PROG= 18 1-time(s)												
└─ Subr= 1 1-time(s) 12.0sec												
└─ Seqn= 50 1-time(s) 4.0sec												
└─ Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	500ms	Obs	2x2	2048x2048	(1024, 1024)	Q=90	0 0	2.0sec
└─ Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	5.66s	Obs	2x2	2048x2048	(1024, 1024)	Q=90	0 0	2.0sec
└─ Seqn= 72 1-time(s) 2.0sec												
└─ Open/Al-mesh	Open/Al-mesh	close	Safe	Dark	500ms	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0 0	2.0sec
└─ Seqn= 9 1-time(s) 4.0sec												
└─ Open/Ti-poly	Open/thick-Al	close	Safe	Norm	707ms	Obs	2x2	2048x2048	(1024, 1024)	Q=90	0 0	2.0sec
└─ Open/Ti-poly	Open/thick-Al	close	Safe	Norm	11.3s	Obs	2x2	2048x2048	(1024, 1024)	Q=90	0 0	2.0sec
└─ Seqn= 46 1-time(s) 2.0sec												
└─ Open/G-band	Open/G-band	open	Safe	Norm	16ms	Obs	2x2	2048x2048	(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 #1598: Coronal cavity (Al/poly-12s, Ti/poly-16s, Thin Be-64s)-DPCM 2x2-768X768-FOV offset - 5min												
Term	Pointing (x, y)		Comment									

07/27 06:08:20 - 07/27 17:49:24 Fixed (600.0, -735.7) # Filament Observation
 07/27 18:01:50 - 07/28 06:00:24 Fixed (600.0, -735.7) # Filament OBS cont

PROG= 05 Inf.-time(s)													
└ Subr= 1 1-time(s) 300.0sec													
└ Seqn= 57 1-time(s) 2.0sec													
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	11.3s	Obs	2x2	768x768 (1152, 904)	DPCM	0	0	2.0sec
└ Seqn= 4 1-time(s) 2.0sec													
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	16.0s	Obs	2x2	768x768 (1152, 904)	DPCM	0	0	2.0sec
└ Seqn= 26 1-time(s) 2.0sec													
	thin-Be/Open	med-Be/Open	close	Safe	Norm	64.0s	Obs	2x2	768x768 (1152, 904)	DPCM	0	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1542: QS Ti/Poly Al/Mesh Q90 256x256

Term	Pointing (x, y)	Comment
07/28 06:12:50 - 07/28 17:58:54	Track (-85.2, 0.9) @ 07/28 06:10:30	# Disc Center Track IBIS
07/28 18:11:20 - 07/28 23:42:30	Track (24.3, -0.1) @ 07/28 18:09:00	# Disc Center Track IBIS cont

PROG= 12 Inf.-time(s)													
└ Subr= 1 90-time(s) 30.0sec													
└ Seqn= 74 1-time(s) 15.0sec													
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	22.6s	Obs	1x1	256x256 (1024, 1024)	Q=90	0	0	14.0sec
└ Seqn= 42 1-time(s) 15.0sec													
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	8.00s	Obs	1x1	256x256 (1024, 1024)	Q=90	0	0	14.0sec
└ Subr= 2 1-time(s) 2.0sec													
└ Seqn= 49 1-time(s) 60.0sec													
	Open/Al-mesh	Open/G-band	close	Safe	Dark	8.00s	Obs	1x1	256x256 (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	

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Flare mode

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NOT USED

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Active Region Search

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NOT USED

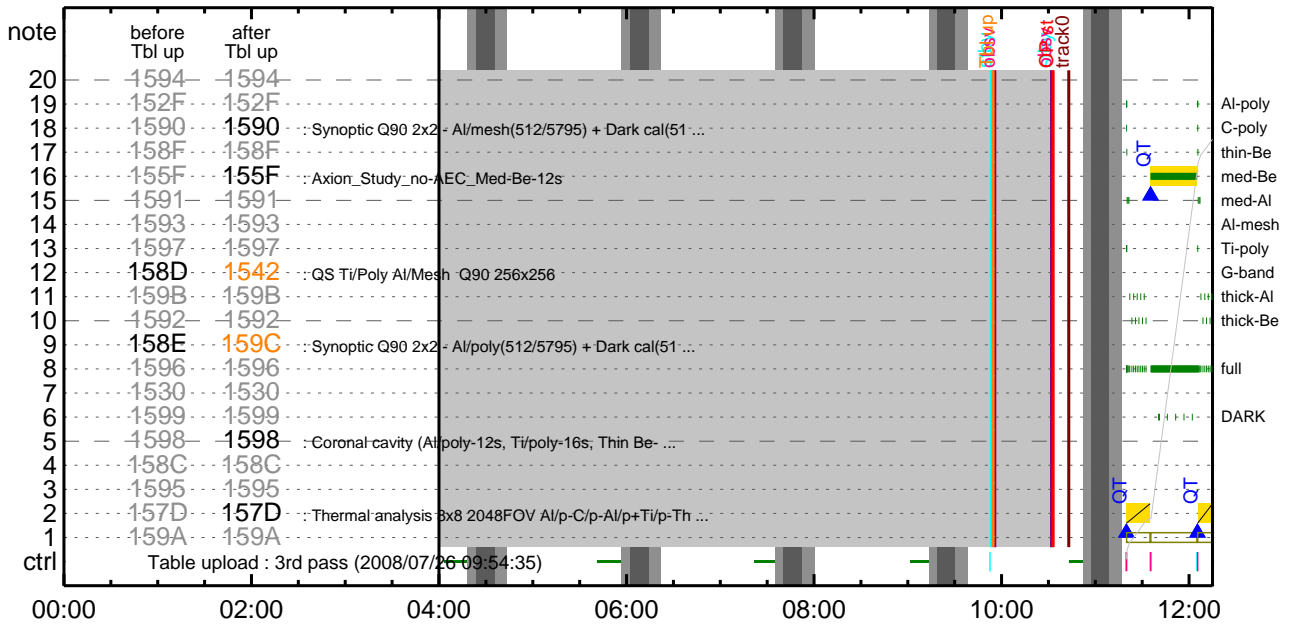
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Flare Detection

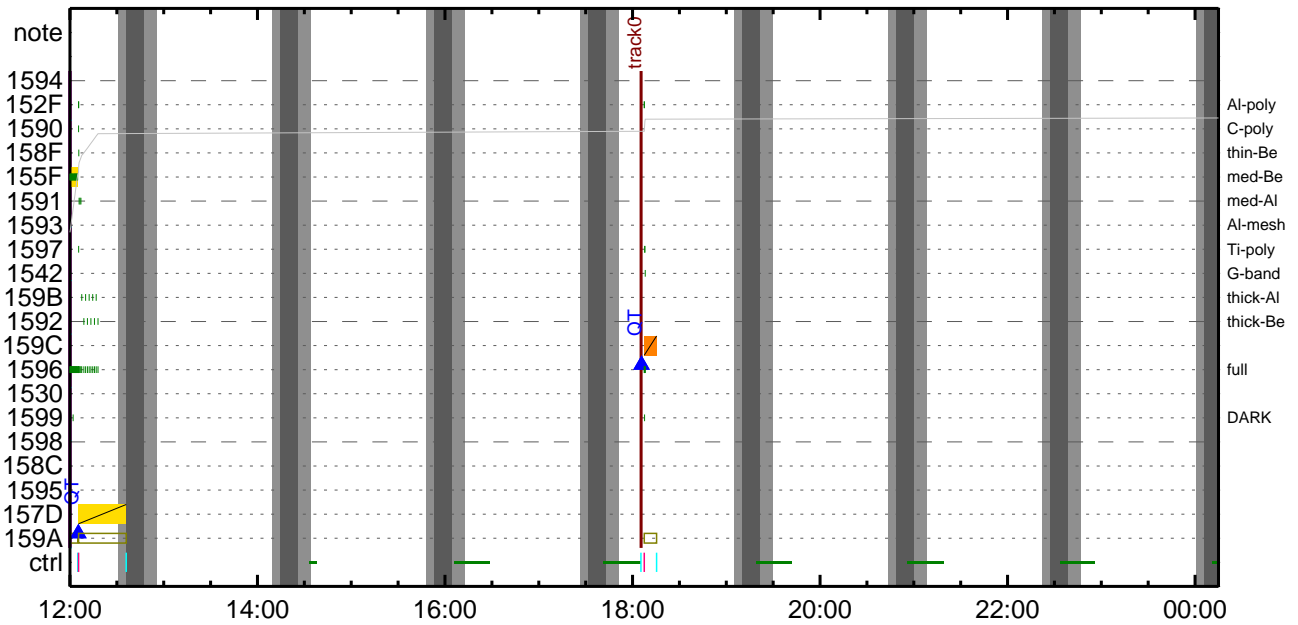
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NOT USED

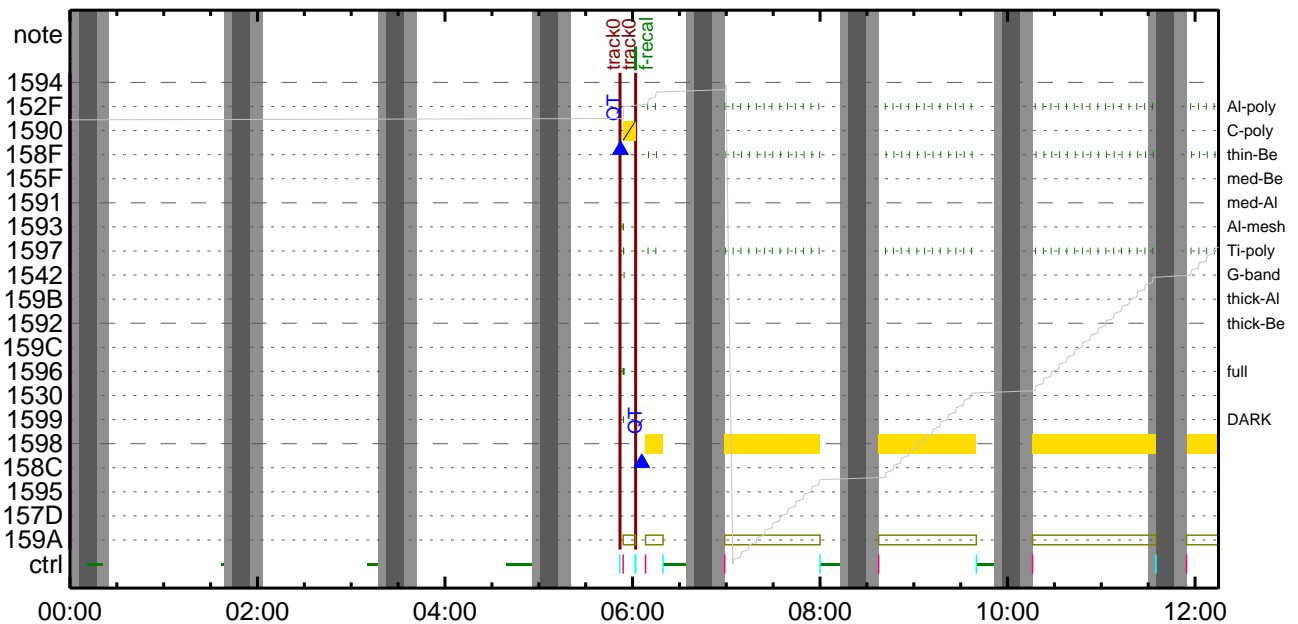
CMDI #0054 2008/07/26



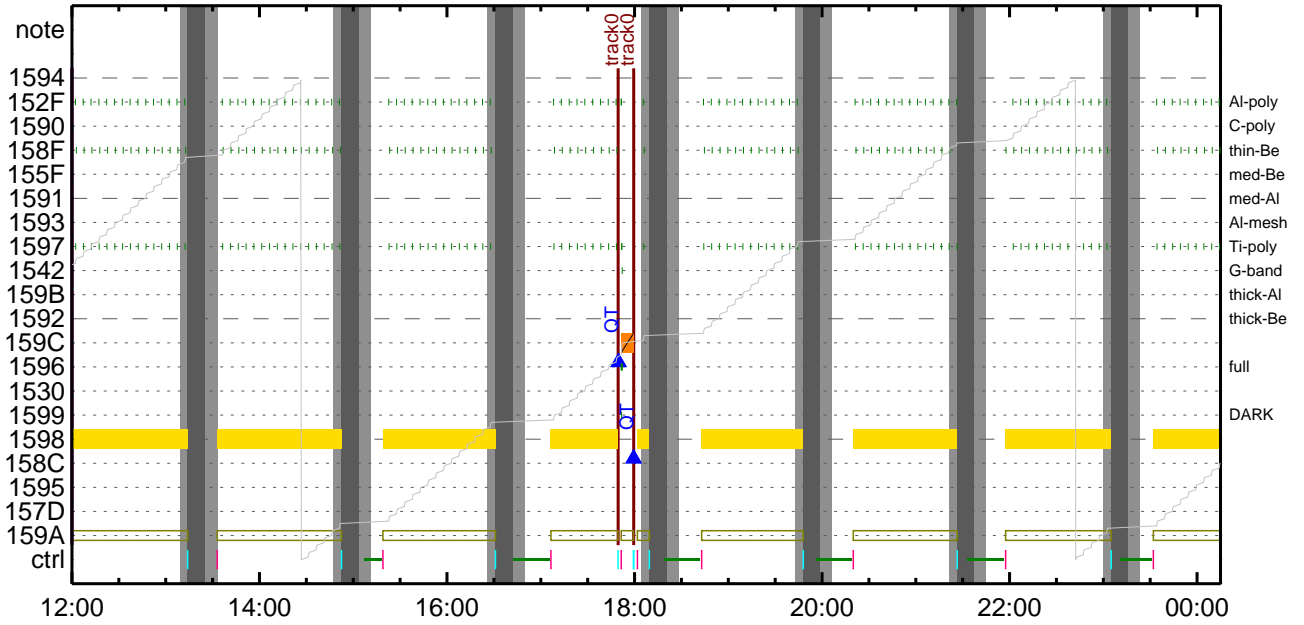
CMDI #0054 2008/07/26



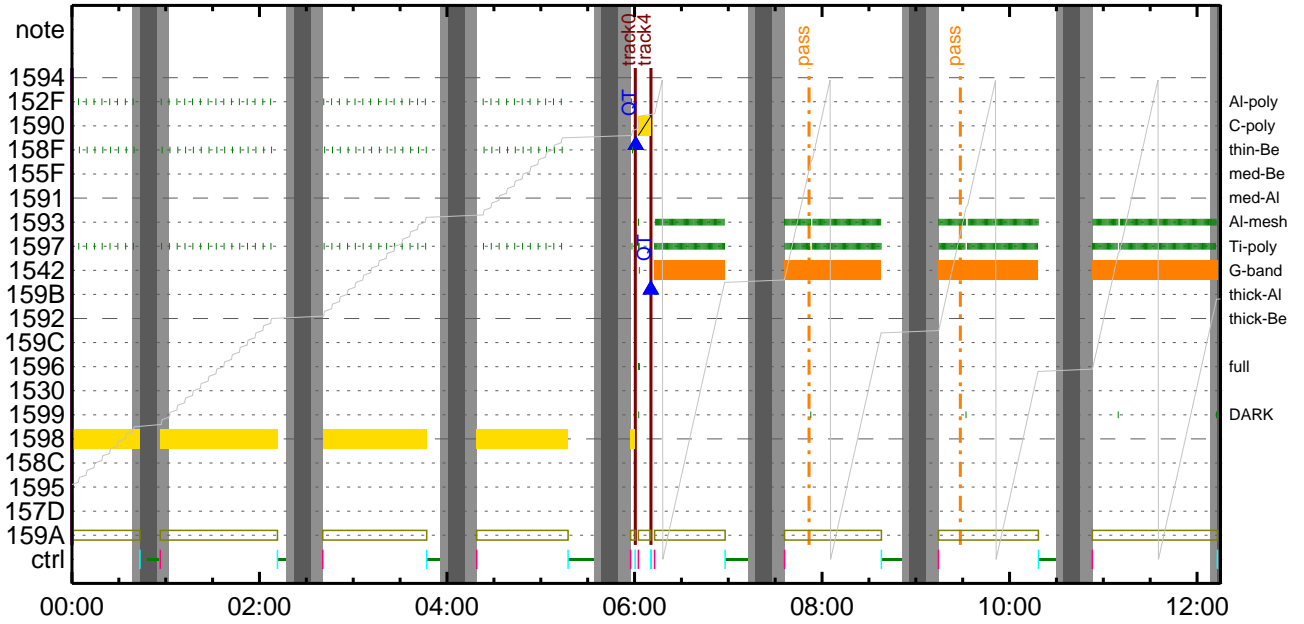
CMDI #0054 2008/07/27



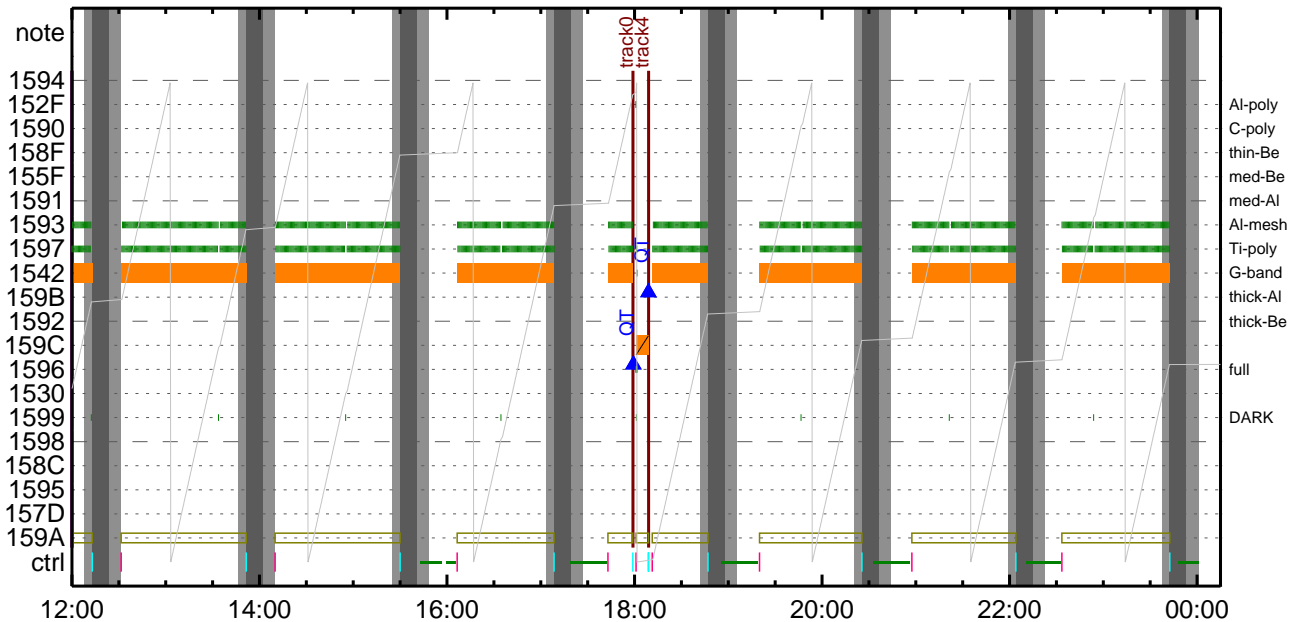
CMDI #0054 2008/07/27



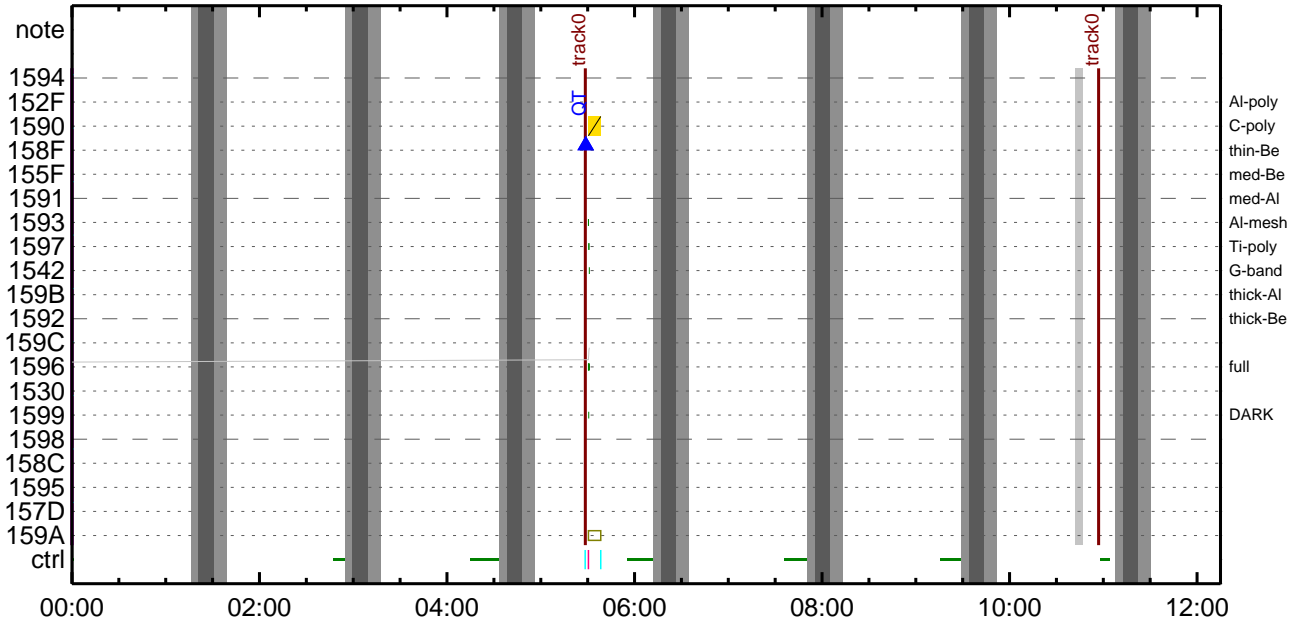
CMDI #0054 2008/07/28



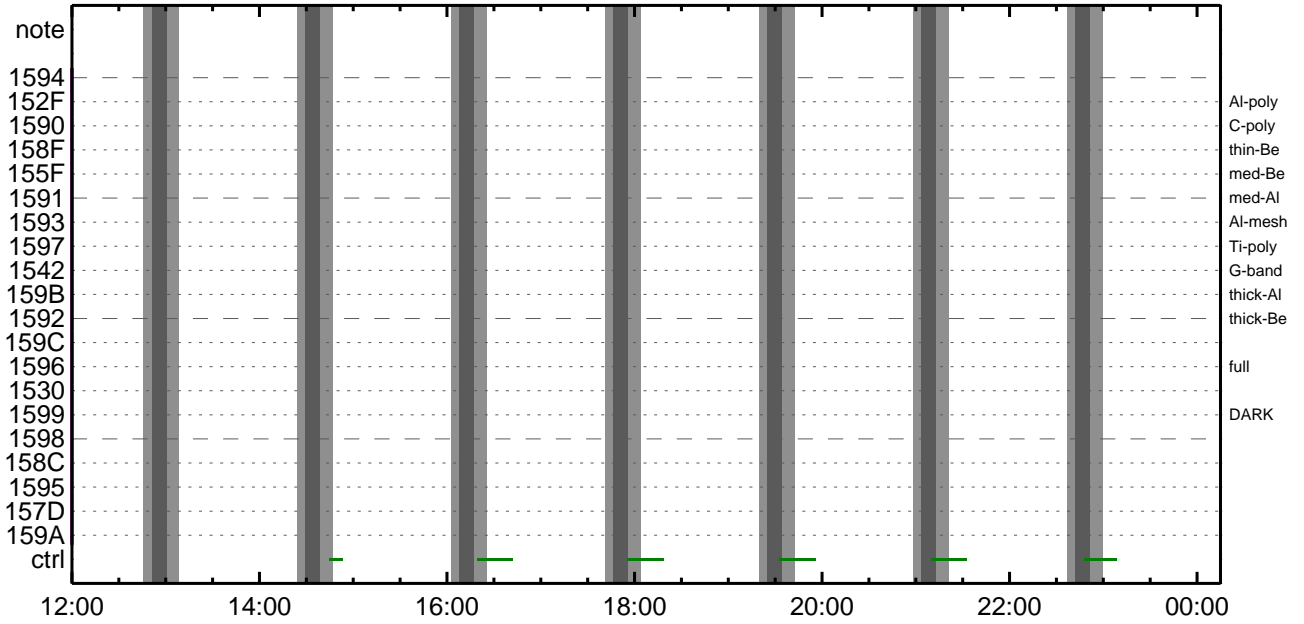
CMDI #0054 2008/07/28



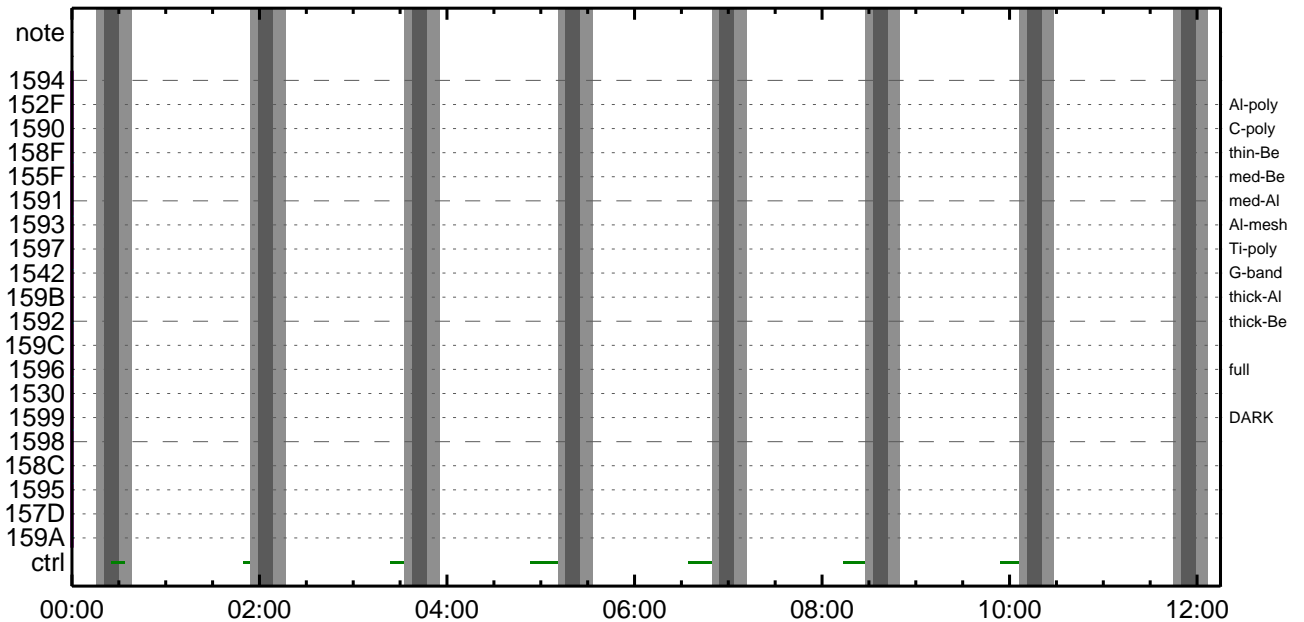
CMDI #0054 2008/07/29



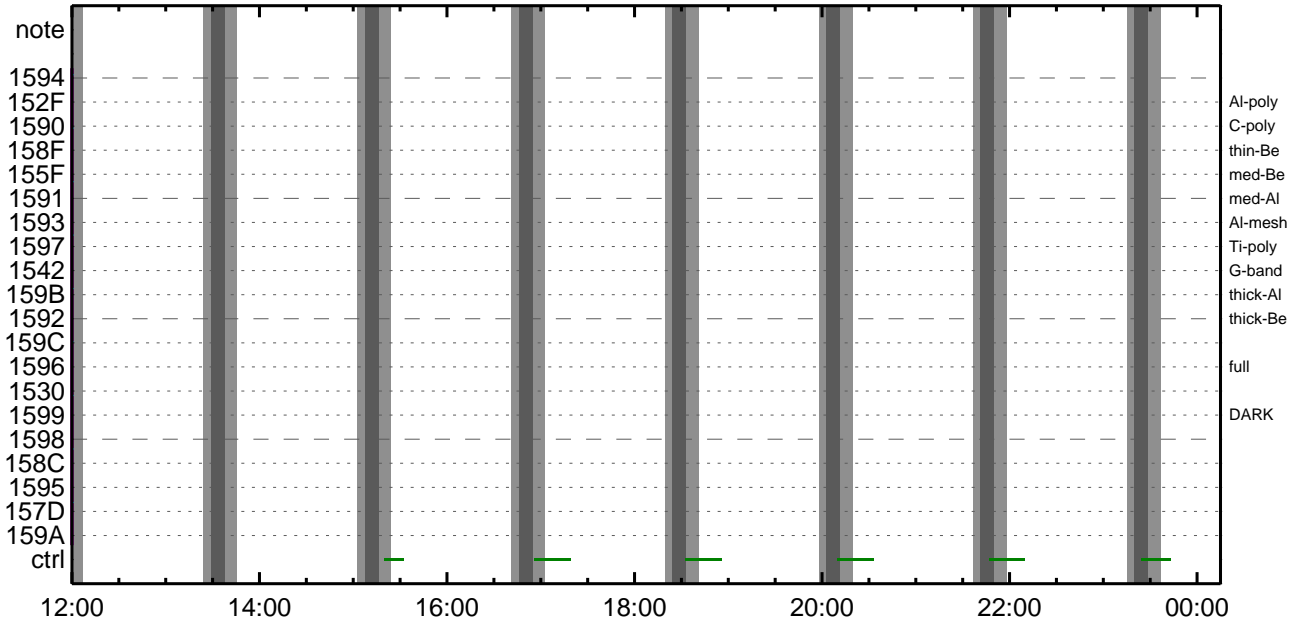
CMDI #0054 2008/07/29



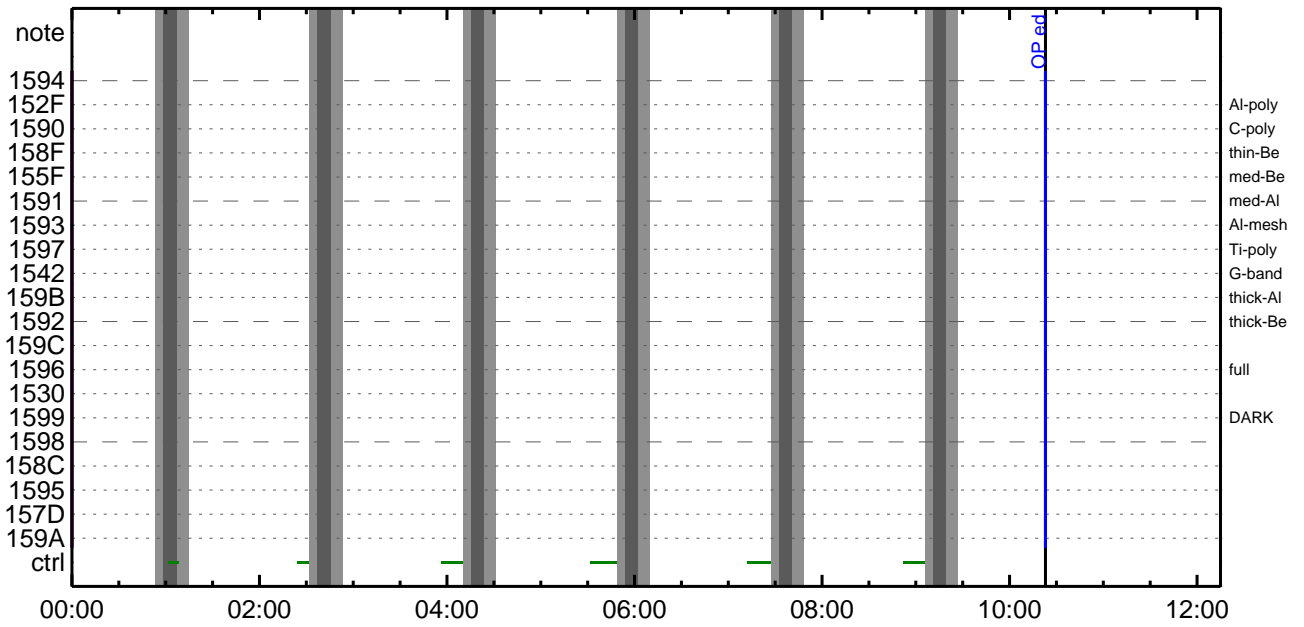
CMDI #0054 2008/07/30



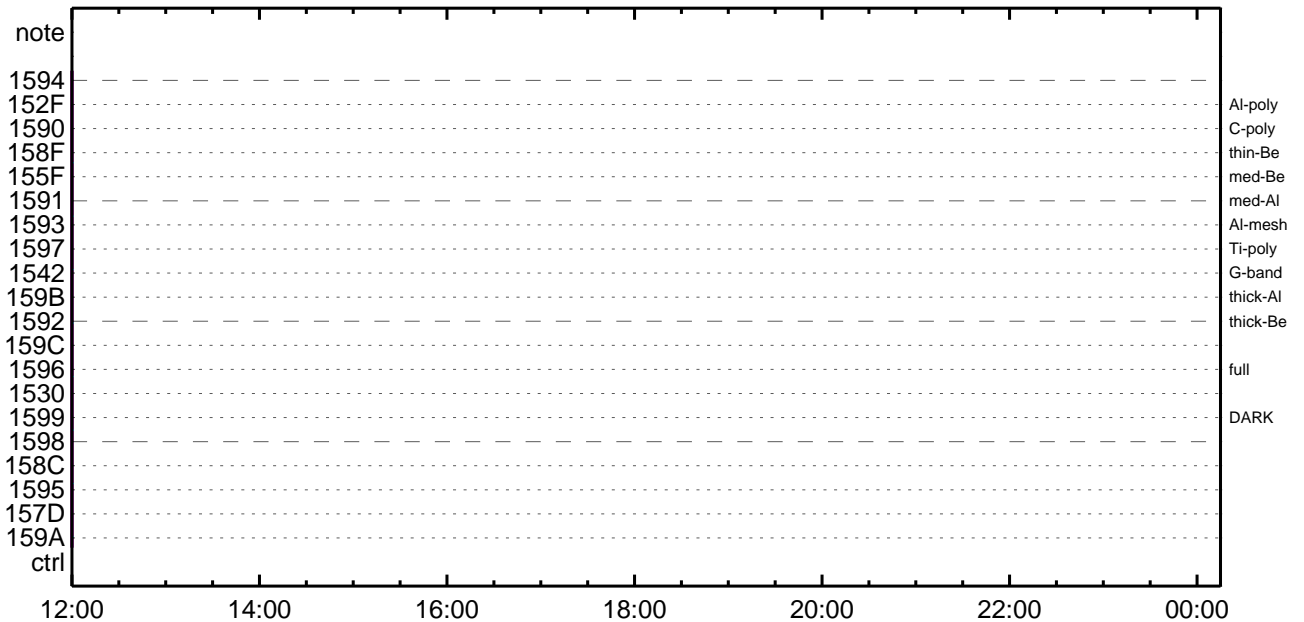
CMDI #0054 2008/07/30



CMDI #0054 2008/07/31



CMDI #0054 2008/07/31




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0096 C.                0300;çSET0EDUMP0IÆ±°iYÑY¹0Ç¹Ô0|0³0E;E
0097 C.
0098 . C. TIY³YF¥ÖYÉ00ðÁDÍ¿(UT)
0099 +. TI 2008-07-26 10:28:00.0
0100 DC 01-B3 DHU_OP_STOP
0101 C.                çç[HK1_TI_CMD_NUM]                EQ        1COUNTUP
0102 C.
0103 +. TI 2008-07-26 10:28:01.0
0104 DC 01-B4 DHU_OP_COPY
0105 C.                çç[HK1_TI_CMD_NUM]                EQ        1COUNTUP
0106 C.
0107 +. TI 2008-07-26 10:28:01.0
0108 DC 01-B5 DHU_OPOG_COPY
0109 C.                çç[HK1_TI_CMD_NUM]                EQ        1COUNTUP
0110 C.
0111 +. TI 2008-07-26 10:32:59.5
0112 DC 01-B2 DHU_OP_START
0113 C.                çç[HK1_TI_CMD_NUM]                EQ        1COUNTUP
0114 C.
0115 C.  °E²¼0IÄê%îíÑ0IYÁY§YÁY-¹àìÛ
0116 C.                çç[HK1_TI_CMD_ENA/DIS]            EQ        ENA
0117 C.                çç[HK1_TI_CMD_NUM]                EQ        4
0118 C.                çç[HK1_NEXT_EXEC_PIM]            EQ        DHU
0119 C.                çç[HK1_NEXT_EXEC_DC]            EQ        0xB3
0120 C.
0121 . C. *****
0122 C. TIÍî°èYÁYÖY×
0123 C. *****
0124 C.
0125 C. TI_TBL(0x03AB00-0x03AEFF;§ 1024byte)
0126 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0127 BC                (03 ab 03 01 02)
0128 C.                çç[HK1_DMP_TOP_ADRS_1]            EQ        07
0129 C.                çç[HK1_DMP_TOP_ADRS_0]            EQ        2B
0130 C.                çç[HK1_DMP_BLOCK_NUM]            EQ        3
0131 C.                çç[HK1_DMP_REPEAT_NUM]           EQ        0
0132 C.                çç[HK1_DMA_DMP_PIM]              EQ        DHU
0133 +. DC 01-22 DHU_MODE_CHNG
0134 BC                (07 0b f8)
0135 C.                çç[HK1_PKT_FORM_NO]                EQ        7
0136 C.                çç[HK1_PKT_GEN_TIME]              EQ        0.25 s
0137 C.                çç[HK1_S_TLM_BIT_RATE]            EQ        32k
0138 C.                çç[HK1_X_TLM_BIT_RATE]           EQ        4M
0139 C.                çç[HK1_DMP_CHK_FLG]              EQ        EXEC
0140 C.
0141 . C. YÁYÖY×½ª¹î»0ð³îÇ§
0142 C.                çç[HK1_DMP_CHK_FLG]              EQ        NON
0143 C.
0144 . C. RAM ID=TI_TBL0IÊ¹Ç•è²ïOK0ð³îÇ§
0145 C.
0146 . C. DHUYâ;¼YÉ;Ê¼Y½;Yî;¼YÈ;Ë0ðîá0¹
0147 +. DC 01-22 DHU_MODE_CHNG
0148 BC                (02 0a f8)
0149 C.                çç[HK1_PKT_FORM_NO]                EQ        2
0150 C.                çç[HK1_PKT_GEN_TIME]              EQ        0.5S
0151 C.                çç[HK1_S_TLM_BIT_RATE]            EQ        32K
0152 C.                çç[HK1_X_TLM_BIT_RATE]           EQ        4M
0153 C.
0154 C. *****
0155 C. SOT TI command set
0156 C. *****
0157 C. Execute, after the success of OP upload.
0158 +. TI 2008-07-26 10:32:16.0
0159 DC 07-F0 MDP_SOT_MODE_STBY
0160 BC                (41)
0161 . C. -----
0162 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0163 C. -----
0164 C. ***** SOT END *****
0165 . C. Stop EIS observation and temporarily disable EIS mode changes
0166 C.
0167 C.
0168 C. ***** Start EIS operation (TI set) *****
0169 C. Execute, after the success of OP upload.
0170 C. Set EIS TI-commands
0171 +. TI 2008-07-26 10:32:30.0
0172 DC 07-FC EIS_MODE_MANU
0173 BC                (21 02)
0174 +. TI 2008-07-26 10:32:40.0
0175 DC 07-FC EIS_MODE_CHG_DIS
0176 BC                (22)
0177 . C.                [ ] [HK1_TI_CMD_NUM]            EQ        2 COUNTUP
0178 C. ***** End EIS operation (TI set) *****
0179 C.
0180 C.
0181 C.
0182 C. ***** XRT START *****
0183 C. Execute, after the success of OP upload.
0184 +. TI 2008-07-26 10:32:00.0
0185 DC 07-F0 MDP_XRT_MODE_STBY
0186 BC                (c3)
0187 . C.                [ ] [HK1_TI_CMD_NUM]            EQ        1COUNTUP
0188 C.
0189 C. ***** XRT END *****
0190 C.
0191 . C. ***** MDP ´üÃî0I»ö¼Y0EÄ0ð¹0èDCBC•×²è *****
0192 C. (¼0iYÖYÁYÉYÞYÉYÁYçYè0E¼00¼Ä»Û0¹0é)
0193 . S. DC-BC dcbc-402:DCBC

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0194 (MDP_known_event)
0195 C.
0196 C.
0197 . C. ***** ¥ÐŸ!•İ Daily±;İÑøĒ'Øσ¹αēDCBC•x²è *****
0198 . S. DC-BC dcbc-153:DCBC
0199 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0200 C.
0201 C.
0202 . C. ;ãLOS¥Á¥S¥Ã¥~¼Â»Ü;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 STATUS] 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 1s
0134 C. *****
0135 C. EIS START OBSTBL LOAD
0136 C. *****
0137 . S. RAM ram-821: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 2008-07-26 10:32:50.0
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. ***** MDP 'úÃîî»ö¼ÝðËÄð¹ñèDCBC•x²è *****
0153 C. (%ã°îÿÓÿÄÿËÿPÿËÿÄÿçÿèñ¼¼¼¼»Û¹ñè)
0154 . S. DC-BC dcbc-402:DCBC
0155 (MDP_known_event)
0156 C.
0157 C.
0158 . C. ***** ÿDÿ¹•Ï Daily±¿ÎÑñË'Ø¹ñèDCBC•x²è *****
0159 . S. DC-BC dcbc-153:DCBC
0160 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0161 C.
0162 C.
0163 . C. ;ãLOSÿÄÿSÿÄÿÿ¼Ä»Û;ã
0164 C.
0165 . C. ***** LOS *****
0166 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-262: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. < Stop SP table >
0120 +. DC 07-F0 MDP_SP_CTRL_MANU
0121 BC (61)
0122 C. -----
0123 C. MDP_SP_CTRL_MODE = MANU [ ]
0124 C. -----
0125 C.
0126 . C. <Upload SP Observation Table>
0127 . S. RAM ram-285:MDP_OBS_S
0128 ( )
0129 C.
0130 . C. < Dump RAMID=MDP_OBS_S >
0131 +. DC 07-F0 MDP_DUMP_SPTBL
0132 BC (83 07 00 00 00 38 b8)
0133 C. -----
0134 C. MDP_OBS_S verify = OK/NG [ ]
0135 C. -----
0136 C.
0137 C. *****
0138 C. SOT TI command set
0139 C. *****
0140 C. Execute, after the success of TBL upload.
0141 +. TI 2008-07-26 10:32:18.0
0142 DC 07-F0 MDP_SOT_MODE_OBSV
0143 BC (40)
0144 . C. -----
0145 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0146 C. -----
0147 C.
0148 C.
0149 C. ***** XRT START *****
0150 C.
0151 +. DC 07-F0 MDP_XRT_CTRL_MANU
0152 BC (c1)
0153 + DC 07-F0 MDP_XRT_MODE_STBY
0154 BC (c3)
0155 . C. ----- Success Verify ? OK / NG____
0156 C.
0157 C. XRT Obs. Table Upload
0158 . S. RAM ram-291:MDP_OBS_X
0159 ( )
0160 C.
0161 +. DC 07-F0 MDP_DUMP_XRTTBL
0162 BC (84 07 00 00 00 3a d4)
0163 . C. ----- Comparison Check ? OK / ERR ____
0164 C.
0165 C.
0166 +. DC 07-F0 MDP_XRT_ROI_SET
0167 BC (cd 01 b1 b1 04 04)
0168 + DC 07-F0 MDP_XRT_ROI_SET
0169 BC (cd 02 b1 b1 08 08)
0170 + DC 07-F0 MDP_XRT_ROI_SET
0171 BC (cd 03 b1 b1 08 08)
0172 + DC 07-F0 MDP_XRT_ROI_SET
0173 BC (cd 04 b1 b1 06 06)
0174 + DC 07-F0 MDP_XRT_ROI_SET
0175 BC (cd 06 80 80 20 20)
0176 + DC 07-F0 MDP_XRT_ROI_SET
0177 BC (cd 07 90 71 0c 0c)
0178 + DC 07-F0 MDP_XRT_ROI_SET
0179 BC (cd 08 80 80 04 04)
0180 + DC 07-F0 MDP_XRT_ROI_SET
0181 BC (cd 0f 80 80 06 06)
0182 + DC 07-F0 MDP_XRT_ROI_SET
0183 BC (cd 10 80 80 04 04)
0184 . C. ----- Success Verify ? OK / NG ____
0185 C.
0186 C.
0187 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0188 C.
0189 +. DC 07-F0 MDP_XRT_MODE_OBSV
0190 BC (c2)
0191 +. TI 2008-07-26 10:32:02.0
0192 DC 07-F0 MDP_XRT_MODE_OBSV
0193 BC (c2)

```

0194 . C. ----- Success Verify ? OK / NG ____
0195 C.
0196 C. ***** XRT END *****
0197 C.
0198 . C. ***** MDP `úÃîï»ô¼ŷõÊÃÐª¹æDCBC•x²è *****
0199 C. (¼ã°îŷÔŷÃŷËŷPŷËŷãŷçŷéª¼ª¼Ã»Ûª¹æè)
0200 . S. DC-BC dcbc-402:DCBC
0201 (MDP_known_event)
0202 C.
0203 C.
0204 . C. ***** ŷDŷ¹•Ï Daily±;îÑªË´Øª¹æDCBC•x²è *****
0205 . S. DC-BC dcbc-153:DCBC
0206 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0207 C.
0208 C.
0209 . C. ;ãLOŠŷÃŷŷŷÃŷ-¼Ã»Û;ã
0210 C.
0211 . C. ***** LOS *****
0212 C.

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*** OP Sequence for XRT ***

2008/07/26	10:43:00.0	AOCS_OrE-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	00	00	00	00	00
2008/07/26	11:19:30.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/07/26	11:19:32.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2008/07/26	11:19:52.0	XRT_QT_PROG_SET_414_OG [0x19e]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	02			
2008/07/26	11:19:54.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/07/26	11:19:56.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/07/26	11:19:58.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/07/26	11:20:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/07/26	11:35:00.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/07/26	11:35:02.0	XRT_FOCUS_POSITION_401_OG [0x191]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2008/07/26	11:35:22.0	XRT_QT_PROG_SET_420_OG [0x1a4]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	10			
2008/07/26	11:35:24.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/07/26	11:35:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/07/26	11:35:28.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/07/26	11:35:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/07/26	12:05:00.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/07/26	12:05:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2008/07/26	12:05:22.0	XRT_QT_PROG_SET_414_OG [0x19e]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	02			
2008/07/26	12:05:24.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/07/26	12:05:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/07/26	12:05:28.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/07/26	12:05:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/07/26	12:36:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/07/26	18:05:24.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/07/26	18:05:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2008/07/26	18:05:30.0	AOCS_OrE-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	00	00	00	00	00
2008/07/26	18:05:46.0	XRT_QT_PROG_SET_407_OG [0x197]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	09			
2008/07/26	18:05:48.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/07/26	18:05:50.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/07/26	18:05:52.0	XRT_ARS_DIS_427_OG [0x1ab]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/07/26	18:07:30.0	XRT_CTRL_AUTO_444_OG [0x1bc]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/07/26	18:15:24.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/07/27	05:51:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/07/27	05:51:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2008/07/27	05:52:00.0	AOCS_OrE-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	00	00	00	00	00
2008/07/27	05:52:16.0	XRT_QT_PROG_SET_424_OG [0x1a8]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	12			
2008/07/27	05:52:18.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/07/27	05:52:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/07/27	05:52:22.0	XRT_ARS_DIS_427_OG [0x1ab]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/07/27	05:54:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/07/27	06:01:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/07/27	06:01:54.5	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/07/27	06:01:56.5	XRT_FOCUS_RECALIBRATE_410_OG [0x19a]							
		XRT_FOCUS_RECAL	2	07-F8	78	00			
2008/07/27	06:02:00.0	AOCS_OrE-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00	41	68	ca	a8
2008/07/27	06:05:56.5	XRT_QT_PROG_SET_443_OG [0x1bb]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	05			
2008/07/27	06:07:54.5	XRT_FOCUS_POSITION_441_OG [0x1b9]							

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2008/07/27	06:08:14.5	XRT_ARS_DIS_422_OG [0x1a6]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00
		MDP_XRT_ARS_DIS		1	07-F0	d5			
2008/07/27	06:08:16.5	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9			
2008/07/27	06:08:18.5	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2008/07/27	06:08:20.5	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/07/27	06:19:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/07/27	06:51:00.0	XRT_Custom_421_OG [0x1a5]							
2008/07/27	06:59:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/07/27	08:00:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/07/27	08:29:30.0	XRT_Custom_421_OG [0x1a5]							
2008/07/27	08:37:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/07/27	09:40:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/07/27	10:08:00.0	XRT_Custom_421_OG [0x1a5]							
2008/07/27	10:16:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/07/27	11:35:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/07/27	11:46:30.0	XRT_Custom_421_OG [0x1a5]							
2008/07/27	11:54:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/07/27	13:14:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/07/27	13:25:00.0	XRT_Custom_421_OG [0x1a5]							
2008/07/27	13:33:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/07/27	14:52:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/07/27	15:18:00.0	XRT_Custom_430_OG [0x1ae]							
2008/07/27	15:19:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/07/27	16:31:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/07/27	17:05:30.0	XRT_Custom_430_OG [0x1ae]							
2008/07/27	17:06:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/07/27	17:49:24.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/07/27	17:49:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2008/07/27	17:49:30.0	AOCS_OrE-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	00	00	00	00
2008/07/27	17:49:46.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	09		
2008/07/27	17:49:48.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9			
2008/07/27	17:49:50.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2008/07/27	17:49:52.0	XRT_ARS_DIS_427_OG [0x1ab]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2008/07/27	17:51:30.0	XRT_CTRL_AUTO_444_OG [0x1bc]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/07/27	17:59:24.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/07/27	17:59:24.5	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/07/27	17:59:26.5	XRT_QT_PROG_SET_443_OG [0x1bb]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	05		
2008/07/27	17:59:30.0	AOCS_OrE-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00	41	68	ca
2008/07/27	18:01:24.5	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00
2008/07/27	18:01:44.5	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2008/07/27	18:01:46.5	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9			
2008/07/27	18:01:48.5	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2008/07/27	18:01:50.5	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/07/27	18:09:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/07/27	18:42:00.0	XRT_Custom_430_OG [0x1ae]							
2008/07/27	18:43:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/07/27	19:48:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/07/27	20:19:00.0	XRT_Custom_430_OG [0x1ae]							
2008/07/27	20:20:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/07/27	21:26:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/07/27	21:56:30.0	XRT_Custom_430_OG [0x1ae]							
2008/07/27	21:57:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			

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2008/07/27	23:05:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1					
2008/07/27	23:31:00.0	XRT_Custom_430_OG [0x1ae]								
2008/07/27	23:32:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2008/07/28	00:43:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1					
2008/07/28	00:55:30.0	XRT_Custom_430_OG [0x1ae]								
2008/07/28	00:56:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2008/07/28	02:11:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1					
2008/07/28	02:32:30.0	XRT_Custom_421_OG [0x1a5]								
2008/07/28	02:40:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2008/07/28	03:47:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1					
2008/07/28	04:11:00.0	XRT_Custom_421_OG [0x1a5]								
2008/07/28	04:19:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2008/07/28	05:17:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1					
2008/07/28	05:49:30.0	XRT_Custom_421_OG [0x1a5]								
2008/07/28	05:57:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2008/07/28	06:00:24.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1					
2008/07/28	06:00:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba] XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00		
2008/07/28	06:00:30.0	AOCS_Ore-point_Start_1_OG [0x097] AOCU_NM	5	02-76	00	00	00	00	00	00
2008/07/28	06:00:46.0	XRT_QT_PROG_SET_424_OG [0x1a8] MDP_XRT_QT_PROG_SET	2	07-F0	c4	12				
2008/07/28	06:00:48.0	XRT_FLD_DIS_419_OG [0x1a3] MDP_XRT_FLD_DIS	1	07-F0	d9					
2008/07/28	06:00:50.0	XRT_FLRCTRL_DIS_447_OG [0x1bf] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9					
2008/07/28	06:00:52.0	XRT_ARS_DIS_427_OG [0x1ab] MDP_XRT_ARS_DIS	1	07-F0	d5					
2008/07/28	06:02:30.0	XRT_CTRL_AUTO_444_OG [0x1bc] MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2008/07/28	06:10:24.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1					
2008/07/28	06:10:24.5	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1					
2008/07/28	06:10:26.5	XRT_QT_PROG_SET_429_OG [0x1ad] MDP_XRT_QT_PROG_SET	2	07-F0	c4	0c				
2008/07/28	06:10:30.0	AOCS_Ore-point_Start_3_OG [0x099] AOCU_NM	5	02-76	04	00	00	00	00	00
2008/07/28	06:12:24.5	XRT_FOCUS_POSITION_441_OG [0x1b9] XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00		
2008/07/28	06:12:44.5	XRT_ARS_DIS_422_OG [0x1a6] MDP_XRT_ARS_DIS	1	07-F0	d5					
2008/07/28	06:12:46.5	XRT_FLD_DIS_445_OG [0x1bd] MDP_XRT_FLD_DIS	1	07-F0	d9					
2008/07/28	06:12:48.5	XRT_FLRCTRL_DIS_416_OG [0x1a0] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9					
2008/07/28	06:12:50.5	XRT_CTRL_AUTO_403_OG [0x193] MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2008/07/28	06:58:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1					
2008/07/28	07:28:00.0	XRT_Custom_421_OG [0x1a5]								
2008/07/28	07:36:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2008/07/28	08:38:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1					
2008/07/28	09:06:30.0	XRT_Custom_421_OG [0x1a5]								
2008/07/28	09:14:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2008/07/28	10:18:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1					
2008/07/28	10:45:00.0	XRT_Custom_421_OG [0x1a5]								
2008/07/28	10:53:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2008/07/28	12:13:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1					
2008/07/28	12:23:30.0	XRT_Custom_421_OG [0x1a5]								
2008/07/28	12:31:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2008/07/28	13:51:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1					
2008/07/28	14:02:00.0	XRT_Custom_421_OG [0x1a5]								
2008/07/28	14:10:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2008/07/28	15:30:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1					
2008/07/28	16:05:30.0	XRT_Custom_430_OG [0x1ae]								
2008/07/28	16:06:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2008/07/28	17:08:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1					
2008/07/28	17:42:00.0	XRT_Custom_430_OG [0x1ae]								
2008/07/28	17:43:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]								

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2008/07/28	17:58:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/07/28	17:58:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/07/28	17:59:00.0	AOCS_Ore-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	00 00 00 00 00
2008/07/28	17:59:16.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 09
2008/07/28	17:59:18.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/07/28	17:59:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/07/28	17:59:22.0	XRT_ARS_DIS_427_OG [0x1ab]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/07/28	18:01:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/07/28	18:08:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/07/28	18:08:54.5	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/07/28	18:08:56.5	XRT_QT_PROG_SET_429_OG [0x1ad]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c
2008/07/28	18:09:00.0	AOCS_Ore-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	04 00 00 00 00
2008/07/28	18:10:54.5	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2008/07/28	18:11:14.5	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/07/28	18:11:16.5	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/07/28	18:11:18.5	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/07/28	18:11:20.5	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/07/28	18:47:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/07/28	19:19:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/07/28	19:20:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/07/28	20:25:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/07/28	20:56:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/07/28	20:57:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/07/28	22:04:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/07/28	22:32:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/07/28	22:33:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/07/28	23:42:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/07/29	05:28:24.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/07/29	05:28:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/07/29	05:28:30.0	AOCS_Ore-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	00 00 00 00 00
2008/07/29	05:28:46.0	XRT_QT_PROG_SET_424_OG [0x1a8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2008/07/29	05:28:48.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/07/29	05:28:50.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/07/29	05:28:52.0	XRT_ARS_DIS_427_OG [0x1ab]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/07/29	05:30:30.0	XRT_CTRL_AUTO_444_OG [0x1bc]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/07/29	05:38:24.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/07/29	10:57:00.0	AOCS_ORe-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	00 00 00 00 00