

# XRT Timeline to be uploaded on 2008/11/25

Period: 2008/11/25 09:33:00 - 2008/11/29 10:56:00

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## Normal mode

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XOB #15FD: QS dynamics - Al/poly 384x384 - DPCM - 20s burst													
Term	Pointing (x, y)	Comment											
11/25 10:02:06 - 11/25 11:30:00	Track ( -2.7, -0.0) @ 11/25 09:43:00	# OP start + 10min, SOT wave propagation studies, disc-center pointing.											
<b>PROG= 09 Inf.-time(s)</b>													
└─ Subr= 1 1-time(s) 15.0sec													
└─ Seqn= 17 1-time(s) 4.0sec													
Al-poly/Open	Al-poly/Open	close	Safe	Norm	11.3s	Obs	1x1	384x384 (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 #1606: Synoptic Q95 2x2 - Al/poly(256/5795) + Dark cal(512 Q98) + Ti-poly(362/11571) + G-band(16)													
Term	Pointing (x, y)	Comment											
11/25 17:56:30 - 11/25 18:19:00	Fixed ( 0.0, 0.0)	synoptic, shifted -4.5 min											
11/26 18:01:30 - 11/26 18:10:00	Fixed ( 0.0, 0.0)	synoptic, shifted -0.5 min											
<b>PROG= 10 1-time(s)</b>													
└─ Subr= 1 1-time(s) 12.0sec													
└─ Seqn= 70 1-time(s) 4.0sec													
Al-poly/Open	Al-poly/Open	close	Safe	Norm	250ms	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=98	0	0	2.0sec	
└─ Seqn= 57 1-time(s) 2.0sec													
Open/Al-mesh	Open/Al-mesh	close	Safe	Dark	354ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec	
└─ Seqn= 16 1-time(s) 4.0sec													
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	354ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec	
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)	Q=98	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 #1607: Synoptic Q95 2x2 - Al/mesh(128/4096) + Dark cal(362 Q98) + Ti-poly(362/11571) + G-band(16)													
Term	Pointing (x, y)	Comment											
11/26 06:02:00 - 11/26 06:09:54	Fixed ( 0.0, 0.0)	synoptic											
11/27 05:31:00 - 11/27 05:56:00	Fixed ( 0.0, 0.0)	synoptic, shifted -31.0 min											
<b>PROG= 08 1-time(s)</b>													
└─ Subr= 1 1-time(s) 12.0sec													
└─ Seqn= 25 1-time(s) 4.0sec													
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec	
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	4.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec	
└─ Seqn= 57 1-time(s) 2.0sec													
Open/Al-mesh	Open/Al-mesh	close	Safe	Dark	354ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec	
└─ Seqn= 16 1-time(s) 4.0sec													
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	354ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec	
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)	Q=98	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 #160F: Event Histogram - med-Al (32s) + med-Be (12s) - 192FOV - offset (1600,592)													
Term	Pointing (x, y)	Comment											
11/26 06:12:00 - 11/26 11:00:00	Track ( -45.8, -0.4) @ 11/26 06:10:00	# EIS sensitivity monitoring, and HOP 92 at disc-center (pointing 3 of 3), and then SOT wave											
<b>PROG= 07 Inf.-time(s)</b>													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 39 1-time(s) 10.0sec													
med-Al/Open	med-Al/Open	close	Safe	Norm	32.0s	Obs	1x1	192x192 (1600, 592)	DPCM	0	0	2.0sec	
med-Be/Open	med-Be/Open	close	Safe	Norm	11.3s	Obs	1x1	192x192 (1600, 592)	DPCM	0	0	2.0sec	
med-Be/Open	med-Be/Open	close	Safe	Dark	11.3s	Obs	1x1	192x192 (1600, 592)	DPCM	0	0	2.0sec	
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval		

XOB #1600: Synoptic 12 Filter- 2x2 Q98													
Term	Pointing (x, y)	Comment											
11/26 11:02:06 - 11/26 15:42:30	Track ( -45.8, -0.4) @ 11/26 06:10:00	# EIS sensitivity monitoring, and HOP 92 at disc-center (pointing 3 of 3), and then SOT wave											
<b>PROG= 03 1-time(s)</b>													
└─ Subr= 1 1-time(s) 180.0sec													
└─ Seqn= 71 1-time(s) 25.0sec													
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	354ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec	
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	8.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec	
└─ Seqn= 68 1-time(s) 25.0sec													
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	0.5sec	
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	16.0s	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec	
└─ Seqn= 78 1-time(s) 25.0sec													
Al-poly/Open	Al-poly/Open	close	Safe	Norm	250ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec	
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec	

Seqn= 85	1-time(s)	25.0sec																					
├	C-poly/Open	C-poly/Open	close	Safe	Norm	500ms	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0	0	2.0sec									
├	C-poly/Open	med-Be/Open	close	Safe	Norm	16.0s	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0	0	2.0sec									
├	Seqn= 32	1-time(s)	25.0sec																				
├	C-poly/Ti-poly	C-poly/thick-AL	close	Safe	Norm	8.00s	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0	0	2.0sec									
├	Seqn= 46	1-time(s)	25.0sec																				
├	Al-poly/Ti-poly	Al-poly/thick-AL	close	Safe	Norm	8.00s	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0	0	2.0sec									
├	Seqn= 64	1-time(s)	25.0sec																				
├	thin-Be/Open	thin-Be/Open	close	Safe	Norm	22.6s	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0	0	2.0sec									
├	Subr= 2	1-time(s)	360.0sec																				
├	Seqn= 14	1-time(s)	4.0sec																				
├	med-Be/Open	med-AL/Open	close	Safe	Norm	64.0s	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0	0	2.0sec									
├	Seqn= 20	1-time(s)	4.0sec																				
├	med-AL/Open	med-AL/Open	close	Safe	Norm	64.0s	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0	0	2.0sec									
├	Seqn= 45	1-time(s)	4.0sec																				
├	Open/thick-Be	Open/thick-Be	close	Safe	Norm	64.0s	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0	0	2.0sec									
├	Seqn= 62	1-time(s)	4.0sec																				
├	Open/thick-AL	Open/thick-AL	close	Safe	Norm	64.0s	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0	0	2.0sec									
├	Seqn= 57	1-time(s)	4.0sec																				
├	Open/AL-mesh	Open/AL-mesh	close	Safe	Dark	354ms	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0	0	2.0sec									
├	Seqn= 92	1-time(s)	4.0sec																				
├	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 #160E: Al/Poly - Thin-Be AEC4 - 512FOV - 300s cadence + G-band context**

Term	Pointing (x, y)	Comment
11/26 18:12:06 - 11/27 00:52:00	Fixed ( 829.0, 460.0)	# EIS density studies off limb, NW limb.
11/27 06:25:06 - 11/27 07:36:30	Fixed ( 829.0, -460.0)	# EIS density studies off limb, SW limb.

PROG= 16 Inf.-time(s)																								
├	Subr= 1	1-time(s)	2.0sec																					
├	├	Seqn= 44	1-time(s)	2.0sec																				
├	├	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	512x512	(1024, 1024)	Q=98	0	0	2.0sec									
├	├	Subr= 2	12-time(s)	300.0sec																				
├	├	├	Seqn= 21	1-time(s)	2.0sec																			
├	├	├	Al-poly/Open	Al-poly/thick-AL	close	Safe	Norm	250ms	Obs	1x1	512x512	(1024, 1024)	DPCM	4	0	0.5sec								
├	├	├	thin-Be/Open	thin-Be/Open	close	Safe	Norm	1.00s	Obs	1x1	512x512	(1024, 1024)	DPCM	4	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

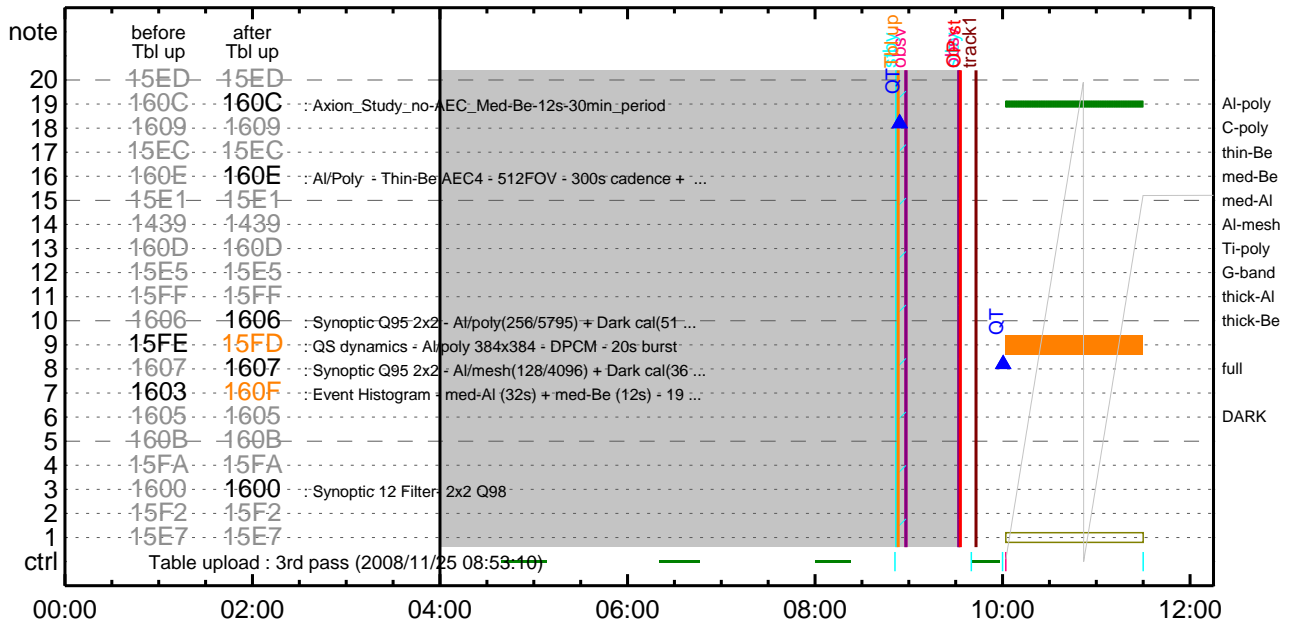
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**Flare Detection**

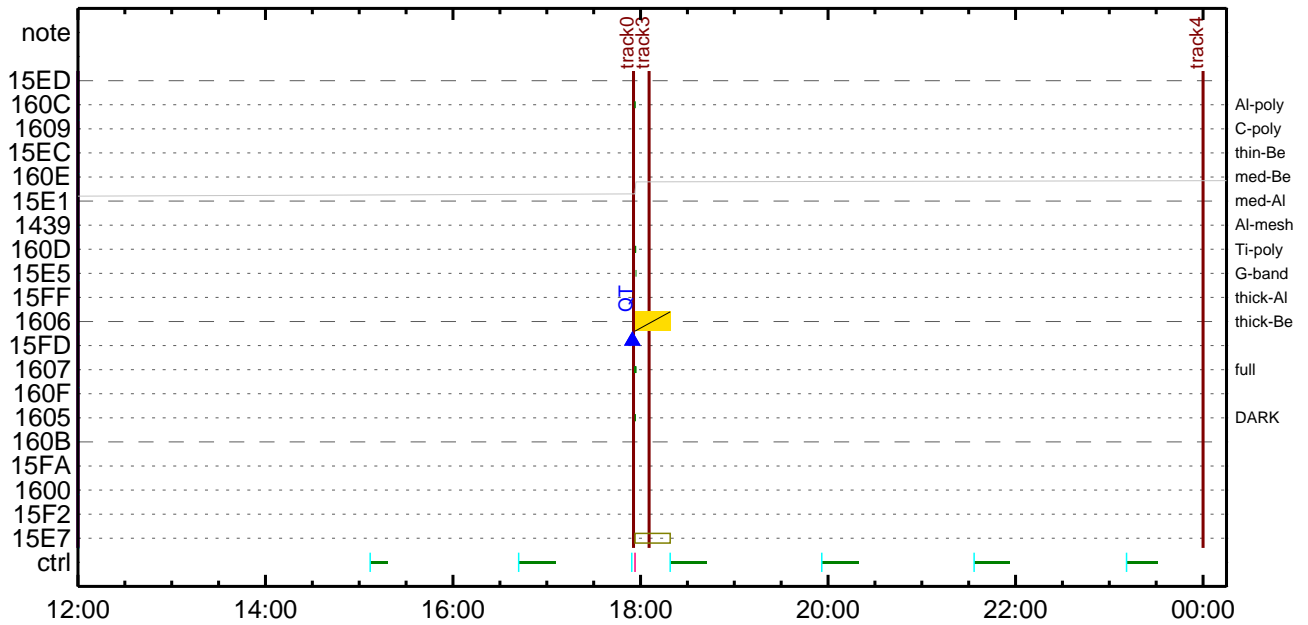
\* \* \* \* \*

NOT USED

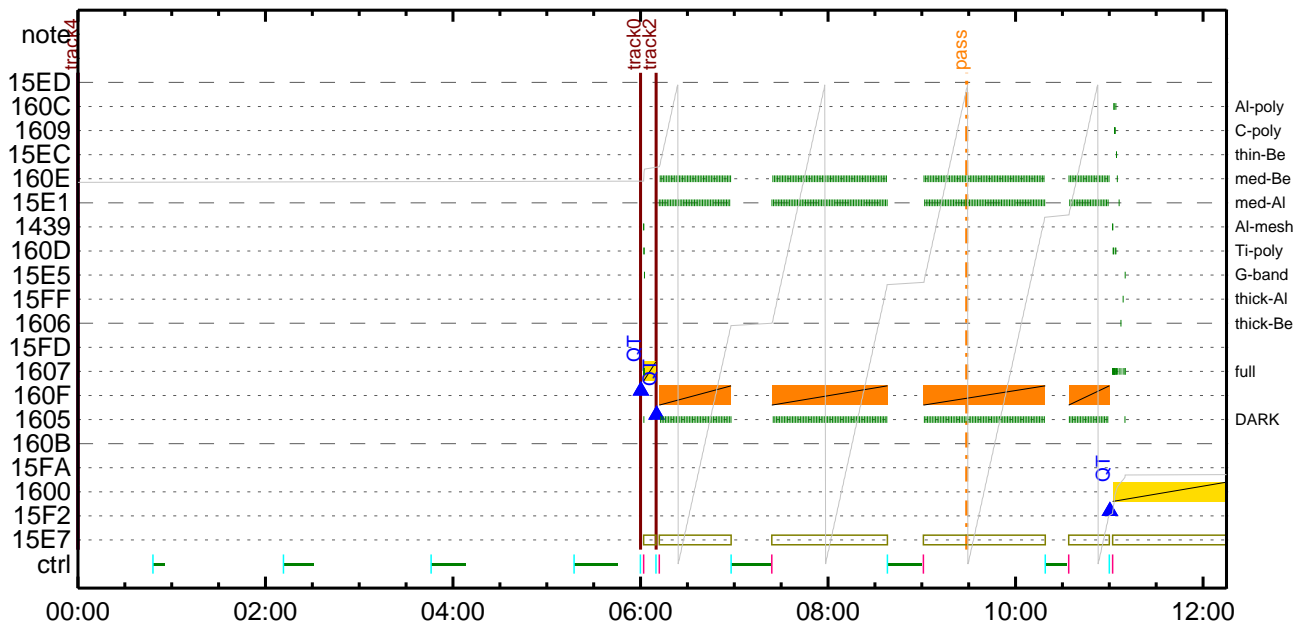
### CMDI #0270 2008/11/25



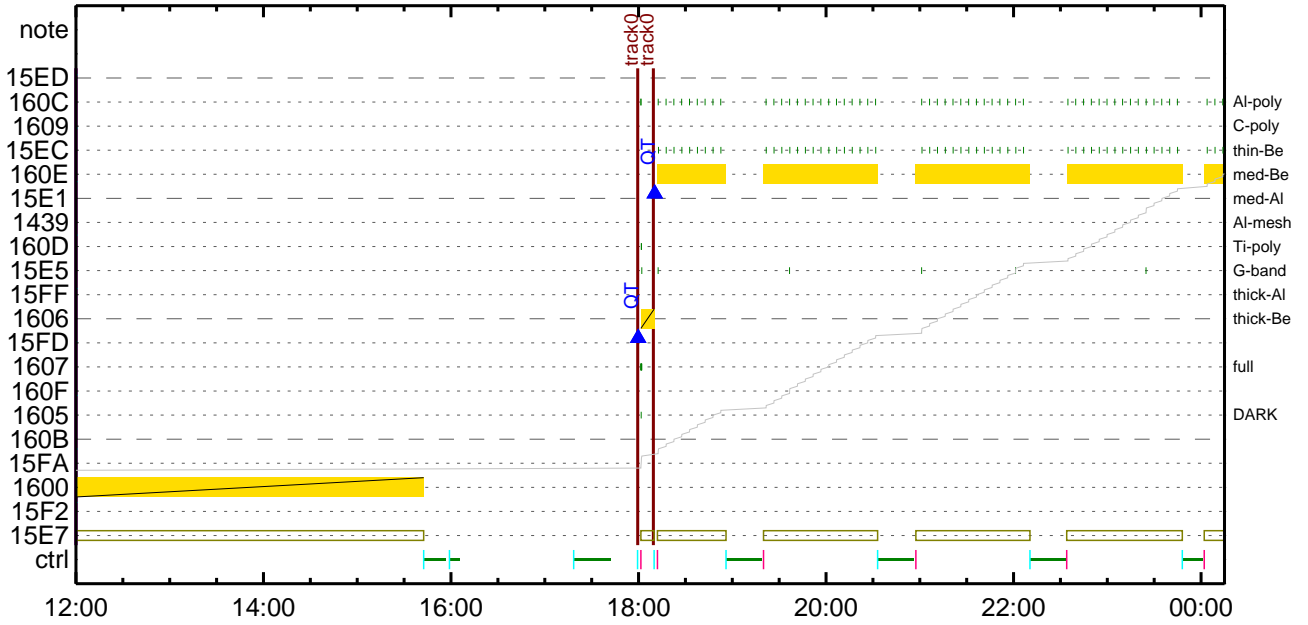
### CMDI #0270 2008/11/25



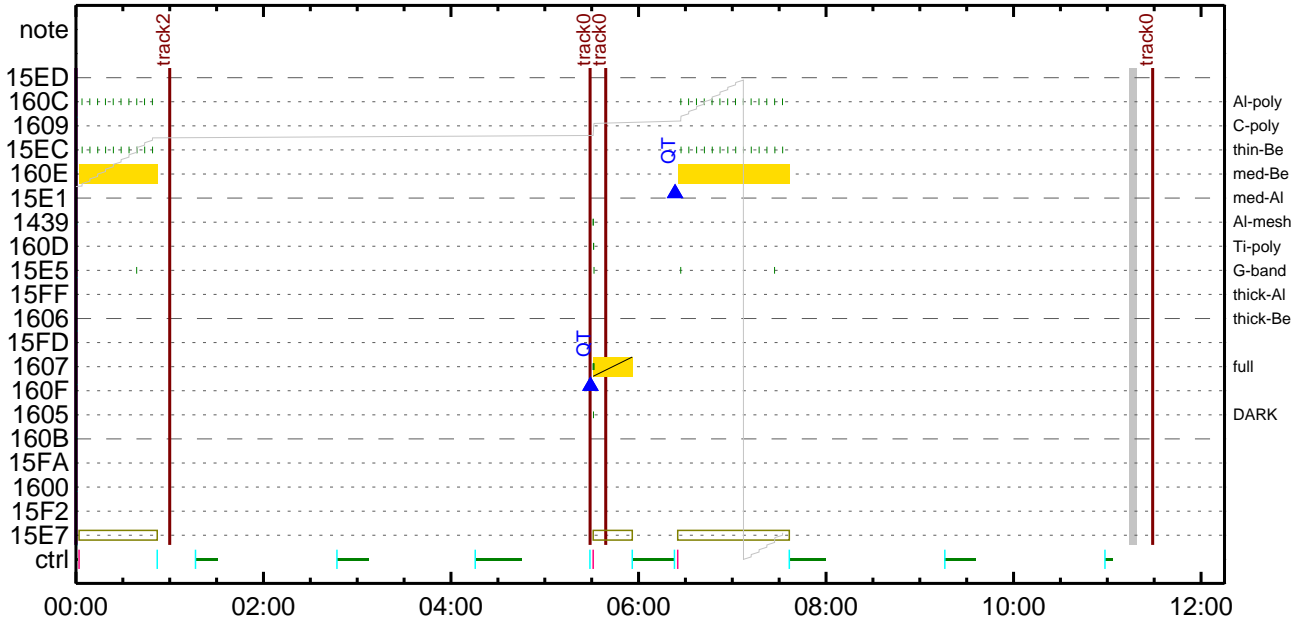
### CMDI #0270 2008/11/26



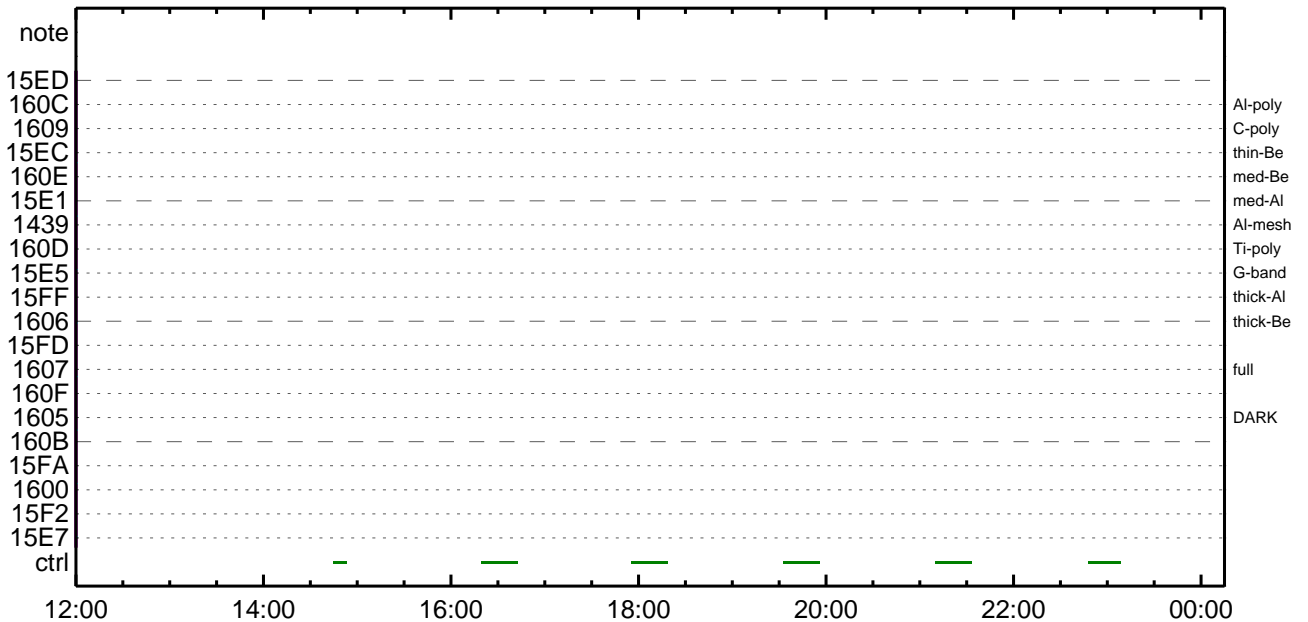
CMDI #0270 2008/11/26



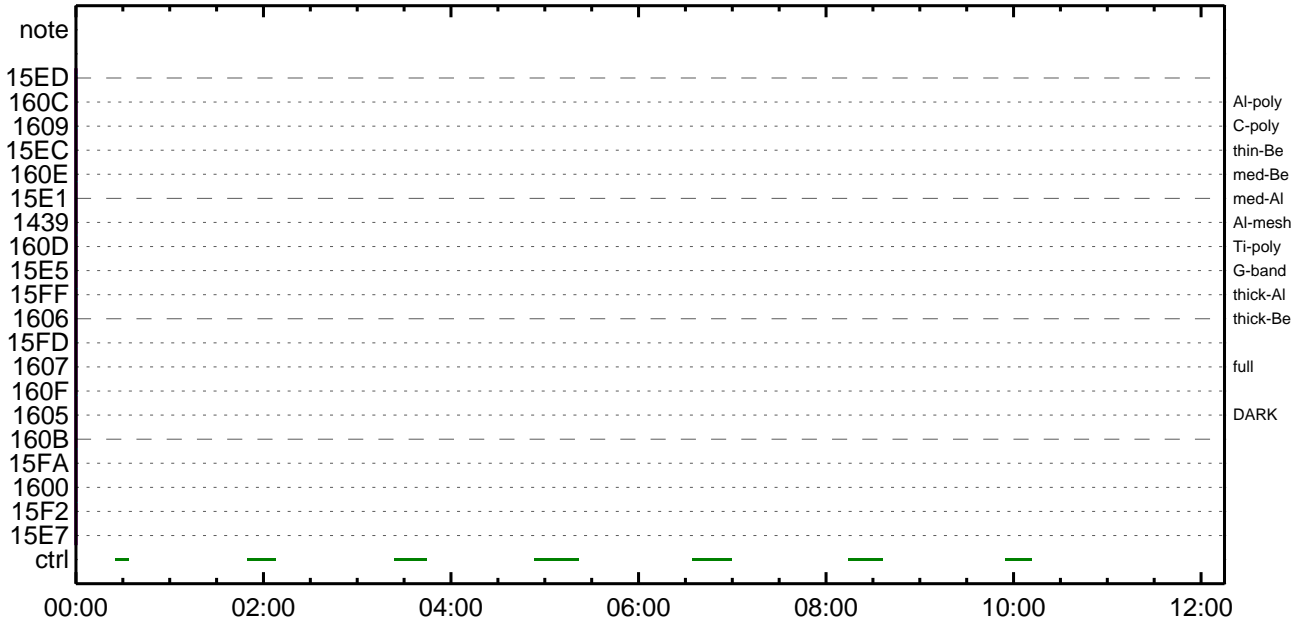
CMDI #0270 2008/11/27



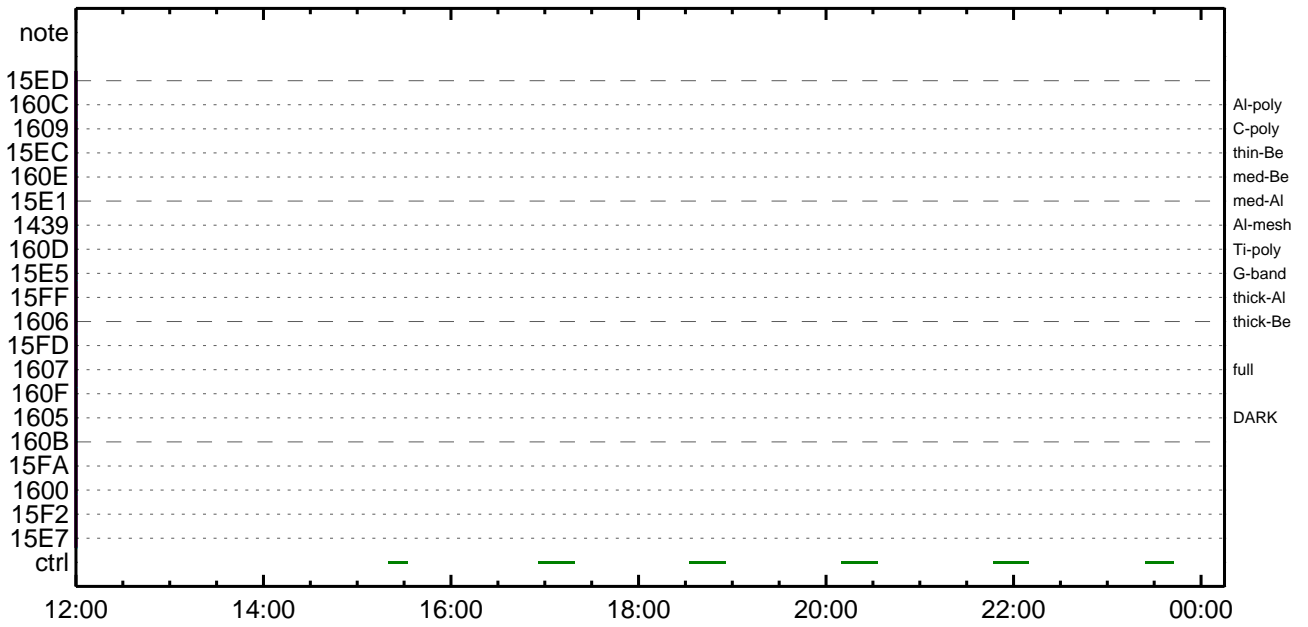
CMDI #0270 2008/11/27



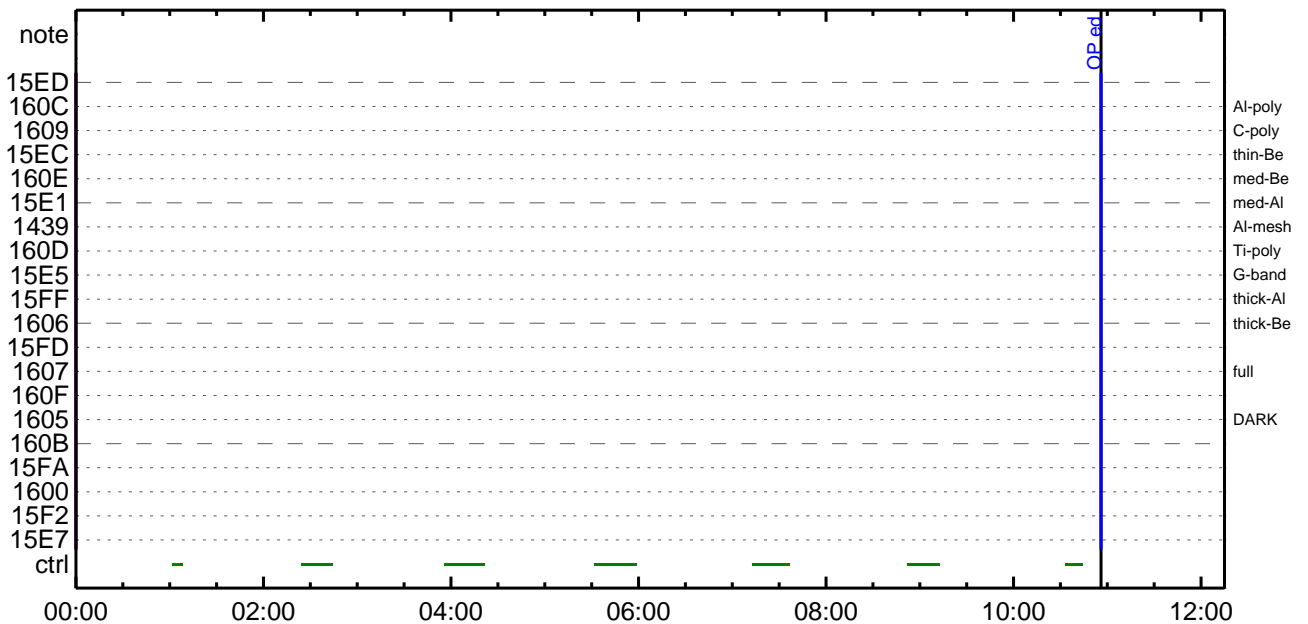
CMDI #0270 2008/11/28



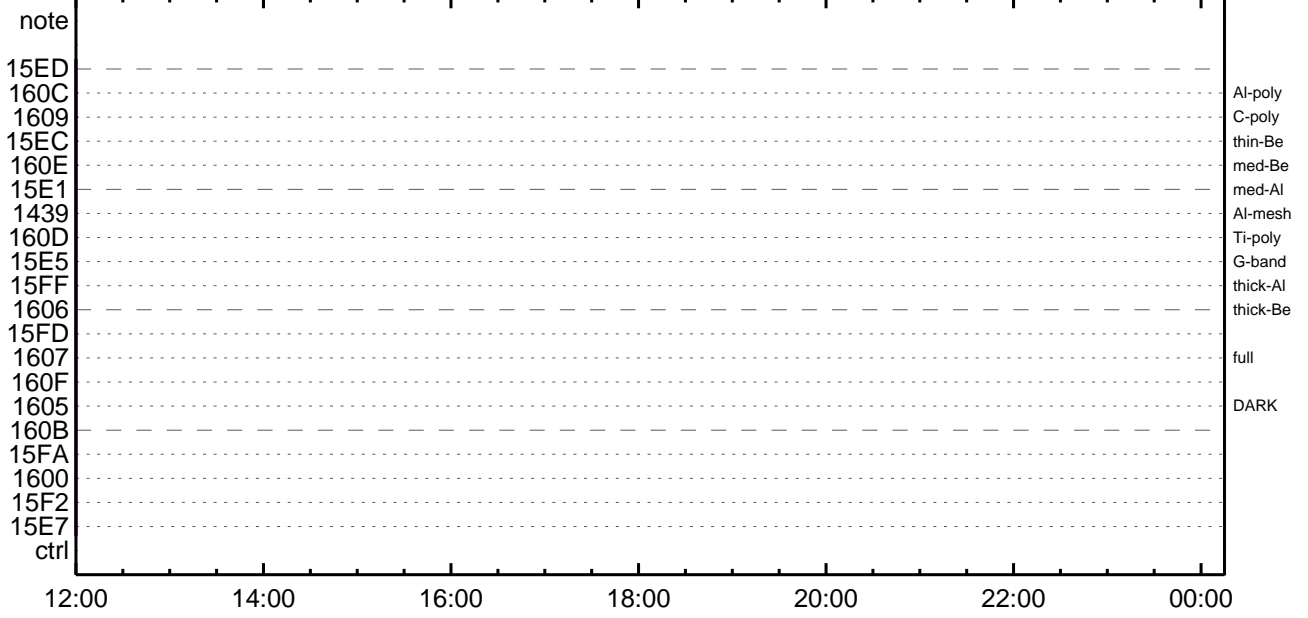
CMDI #0270 2008/11/28



CMDI #0270 2008/11/29



CMDI #0270 2008/11/29





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0096 C.                0302; SET0EDUMP01A±0iYNY¹0Ç¹0a|0³0E; f
0097 C.
0098 . C. TIY³YFYOYÉ00dÁDİ¿ (UT)
0099 +. TI 2008-11-25 09:28:00.0
0100 DC 01-B3 DHU_OP_STOP
0101 C.                çç[HK1_TI_CMD_NUM]                EQ        1COUNTUP
0102 C.
0103 +. TI 2008-11-25 09:28:01.0
0104 DC 01-B4 DHU_OP_COPY
0105 C.                çç[HK1_TI_CMD_NUM]                EQ        1COUNTUP
0106 C.
0107 +. TI 2008-11-25 09:28:01.0
0108 DC 01-B5 DHU_OPOG_COPY
0109 C.                çç[HK1_TI_CMD_NUM]                EQ        1COUNTUP
0110 C.
0111 +. TI 2008-11-25 09:32:59.5
0112 DC 01-B2 DHU_OP_START
0113 C.                çç[HK1_TI_CMD_NUM]                EQ        1COUNTUP
0114 C.
0115 C. 0E²¼0İÄè%îİÑ0İYÁY§YÁY-¹àİÜ
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. TIİİ°èYÁYOY×
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. YÁYOY×½ªİ»0ð³İÇ§
0142 C.                çç[HK1_DMP_CHK_FLG]              EQ        NON
0143 C.
0144 . C. RAM ID=TI_TBL0İ%È¹Ç•è²İOK0ð³İÇ§
0145 C.
0146 . C. DHUÿâ;¼YÉ;È¼Y½, Yİ;¼YÈ;È0ðİá0¹
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. ***** XRT START *****
0156 C. Execute, after the success of OP upload.
0157 +. TI 2008-11-25 09:32:00.0
0158 DC 07-F0 MDP_XRT_MODE_STBY
0159 BC (c3)
0160 . C.                [ ] [HK1_TI_CMD_NUM]            EQ        1COUNTUP
0161 C.
0162 C. ***** XRT END *****
0163 C. *****
0164 C. SOT TI command set
0165 C. *****
0166 C. Execute, after the success of OP upload.
0167 +. TI 2008-11-25 09:32:16.0
0168 DC 07-F0 MDP_SOT_MODE_STBY
0169 BC (41)
0170 . C. -----
0171 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0172 C. -----
0173 C. ***** SOT END *****
0174 . C. Stop EIS observation and temporarily disable EIS mode changes
0175 C.
0176 C.
0177 C. ***** Start EIS operation (TI set) *****
0178 C. Execute, after the success of OP upload.
0179 C. Set EIS TI-commands
0180 +. TI 2008-11-25 09:32:30.0
0181 DC 07-FC EIS_MODE_MANU
0182 BC (21 02)
0183 +. TI 2008-11-25 09:32:40.0
0184 DC 07-FC EIS_MODE_CHG_DIS
0185 BC (22)
0186 . C.                [ ] [HK1_TI_CMD_NUM]            EQ        2 COUNTUP
0187 C. ***** End EIS operation (TI set) *****
0188 C.
0189 C.
0190 C.
0191 . C. ***** MDP `úÄİ0İ»ö¼Y0ÈÄ0¹0èDCBC•×²è *****
0192 C. (%â0İYÖYÁYÈY½YÈY¼YÇYè0È%¼00¼Ä»Ü0¹0é)
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;ä
0203 C.
0204 . C. ***** LOS *****
0205 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-264: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. < Upload DPL table >
0138 C.
0139 C. ¥ç¥Ã¥×¥í;¼¥É°âÊSTS_CHKðOFFðËð¹ðë
0140 C.
0141 . S. RAM ram-271:MDP_DPL
0142 ( )
0143 C.
0144 . C. < Dump RAMID=MDP_DPL >
0145 +. DC 07-F0 MDP_DUMP_FGTBL
0146 BC (82 07 00 38 b8 00 40)
0147 C. -----
0148 C. MDP_DPL verify = OK [ ]
0149 C. -----
0150 C.
0151 C. STS_CHKðONðËð¹ðë
0152 C.
0153 . C. < Update MDP DSC PAR1 >
0154 +. DC 07-F0 MDP_DSC_PAR1_UPDATE
0155 BC (4c)
0156 C. MDP_CMD_CODE = F04C0700[ ]
0157 C. MDP_CMD_CNT (count-up 1) [ ]
0158 C. -----
0159 C.
0160 . C.
0161 C. *****
0162 C. SOT TI command set
0163 C. *****
0164 C. Execute, after the success of TBL upload.
0165 +. TI 2008-11-25 09:32:18.0
0166 DC 07-F0 MDP_SOT_MODE_OBSV
0167 BC (40)
0168 . C. -----
0169 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0170 C. -----
0171 C.
0172 C.
0173 C. ***** XRT START *****
0174 C.
0175 +. DC 07-F0 MDP_XRT_CTRL_MANU
0176 BC (c1)
0177 + DC 07-F0 MDP_XRT_MODE_STBY
0178 BC (c3)
0179 . C. ----- Success Verify ? OK / NG____
0180 C.
0181 C. XRT Obs. Table Upload
0182 . S. RAM ram-291:MDP_OBS_X
0183 ( )
0184 C.
0185 +. DC 07-F0 MDP_DUMP_XRTTBL
0186 BC (84 07 00 00 00 3a d4)
0187 . C. ----- Comparison Check ? OK / ERR ____
0188 C.
0189 C.
0190 +. DC 07-F0 MDP_XRT_ROI_SET
0191 BC (cd 01 b1 b1 04 04)
0192 + DC 07-F0 MDP_XRT_ROI_SET
0193 BC (cd 02 b1 b1 08 08)

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0194 + DC 07-F0 MDP_XRT_ROI_SET
0195 BC (cd 03 b1 b1 08 08)
0196 + DC 07-F0 MDP_XRT_ROI_SET
0197 BC (cd 04 b1 b1 06 06)
0198 + DC 07-F0 MDP_XRT_ROI_SET
0199 BC (cd 06 80 80 06 06)
0200 + DC 07-F0 MDP_XRT_ROI_SET
0201 BC (cd 07 80 80 20 20)
0202 + DC 07-F0 MDP_XRT_ROI_SET
0203 BC (cd 08 c8 4a 03 03)
0204 + DC 07-F0 MDP_XRT_ROI_SET
0205 BC (cd 09 80 80 08 08)
0206 + DC 07-F0 MDP_XRT_ROI_SET
0207 BC (cd 0f 80 80 04 04)
0208 + DC 07-F0 MDP_XRT_ROI_SET
0209 BC (cd 10 80 80 10 10)
0210 + DC 07-F0 MDP_XRT_QT_PROG_SET
0211 BC (c4 13)
0212 + DC 07-F0 MDP_XRT_FLD_DIS
0213 BC (d9)
0214 + DC 07-F0 MDP_XRT_FLRCTRL_DIS
0215 BC (c9)
0216 + DC 07-F0 MDP_XRT_ARS_DIS
0217 BC (d5)
0218 . C. ----- Success Verify ? OK / NG ____
0219 C.
0220 C.
0221 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0222 C.
0223 + DC 07-F0 MDP_XRT_MODE_OBSV
0224 BC (c2)
0225 + TI 2008-11-25 09:32:02.0
0226 DC 07-F0 MDP_XRT_MODE_OBSV
0227 BC (c2)
0228 . C. ----- Success Verify ? OK / NG ____
0229 C.
0230 C. ***** XRT END *****
0231 C.
0232 . C. ***** MDP 'úÃîâî»ö¼ÝðËÄð¹ñèDCBC•x²è *****
0233 C. (%á°îÿÓÿÄÿËÿPÿËÿáÿçÿèñ¼ññ¼Ä»Ûñ¹è)
0234 . S. DC-BC dcbc-402:DCBC
0235 (MDP_known_event)
0236 C.
0237 C.
0238 . C. ***** ¥Ðÿ¹•Ï Daily±¿ÎÑñË´Øñ¹èDCBC•x²è *****
0239 . S. DC-BC dcbc-153:DCBC
0240 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0241 C.
0242 C.
0243 . C. ;ãLOS¥Á¥$¥Ä¥¹¼Ä»Û;ä
0244 C.
0245 . C. ***** LOS *****
0246 C.
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\*\*\* OP Sequence for XRT \*\*\*

2008/11/25	09:40:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/25	09:43:00.0	AOCS_ORe-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	01 00 00 00 00				
2008/11/25	10:00:00.5	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/25	10:00:02.5	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2008/11/25	10:00:22.5	XRT_QT_PROG_SET_407_OG [0x197]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 09				
2008/11/25	10:02:00.5	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/11/25	10:02:02.5	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/11/25	10:02:04.5	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/11/25	10:02:06.5	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/11/25	11:30:00.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/25	15:07:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/25	16:42:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/25	17:54:24.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/25	17:54:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2008/11/25	17:54:46.0	XRT_QT_PROG_SET_411_OG [0x19b]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a				
2008/11/25	17:54:48.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/11/25	17:54:50.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/11/25	17:54:52.0	XRT_ARS_DIS_427_OG [0x1ab]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/11/25	17:55:30.0	AOCS_ORe-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2008/11/25	17:56:30.0	XRT_CTRL_AUTO_444_OG [0x1bc]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/11/25	18:05:30.0	AOCS_ORe-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	03 00 00 00 00				
2008/11/25	18:19:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/25	19:56:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/25	21:33:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/25	23:11:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/26	00:00:00.0	AOCS_ORe-point_Start_4_OG [0x09a]							
		AOCU_NM	5	02-76	04 00 00 00 00				
2008/11/26	00:48:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/26	02:11:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/26	03:46:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/26	05:17:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/26	05:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/26	05:59:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2008/11/26	06:00:00.0	AOCS_ORe-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2008/11/26	06:00:16.0	XRT_QT_PROG_SET_412_OG [0x19c]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 08				
2008/11/26	06:00:18.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/11/26	06:00:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/11/26	06:00:22.0	XRT_ARS_DIS_427_OG [0x1ab]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/11/26	06:02:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/11/26	06:09:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/26	06:09:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2008/11/26	06:10:00.0	AOCS_ORe-point_Start_5_OG [0x09b]							
		AOCU_NM	5	02-76	02 00 00 00 00				
2008/11/26	06:10:16.0	XRT_QT_PROG_SET_408_OG [0x198]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 07				
2008/11/26	06:10:18.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/11/26	06:10:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/11/26	06:10:22.0	XRT_ARS_DIS_427_OG [0x1ab]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/11/26	06:12:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]							

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2008/11/26	06:58:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/11/26	07:23:00.0	XRT_Custom_430_OG [0x1ae]						
2008/11/26	07:24:00.5	XRT_CTRL_AUTO_432_OG [0x1b0]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/11/26	08:38:00.0	XRT_CTRL_MANU_435_OG [0x1b3]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/11/26	09:00:00.0	XRT_Custom_430_OG [0x1ae]						
2008/11/26	09:01:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/11/26	10:19:00.0	XRT_CTRL_MANU_435_OG [0x1b3]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/11/26	10:33:00.0	XRT_Custom_430_OG [0x1ae]						
2008/11/26	10:34:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/11/26	11:00:00.0	XRT_CTRL_MANU_428_OG [0x1ac]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/11/26	11:00:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]						
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2008/11/26	11:00:22.0	XRT_QT_PROG_SET_443_OG [0x1bb]						
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 03		
2008/11/26	11:00:24.0	XRT_FLD_DIS_419_OG [0x1a3]						
			MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/11/26	11:00:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]						
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/11/26	11:00:28.0	XRT_ARS_DIS_427_OG [0x1ab]						
			MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/11/26	11:02:06.0	XRT_CTRL_AUTO_432_OG [0x1b0]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/11/26	15:42:30.0	XRT_CTRL_MANU_435_OG [0x1b3]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/11/26	15:59:00.0	XRT_CTRL_MANU_435_OG [0x1b3]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/11/26	17:18:30.0	XRT_CTRL_MANU_435_OG [0x1b3]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/11/26	17:59:24.0	XRT_CTRL_MANU_428_OG [0x1ac]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/11/26	17:59:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba]						
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2008/11/26	17:59:30.0	AOCS_Or-point_Start_2_OG [0x098]						
			AOCU_NM	5	02-76	00 00 00 00 00		
2008/11/26	17:59:46.0	XRT_QT_PROG_SET_411_OG [0x19b]						
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a		
2008/11/26	17:59:48.0	XRT_FLD_DIS_419_OG [0x1a3]						
			MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/11/26	17:59:50.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]						
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/11/26	17:59:52.0	XRT_ARS_DIS_427_OG [0x1ab]						
			MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/11/26	18:01:30.0	XRT_CTRL_AUTO_444_OG [0x1bc]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/11/26	18:09:30.0	AOCS_Or-point_Start_6_OG [0x09c]						
			AOCU_NM	5	02-76	00 d7 1b b6 4e		
2008/11/26	18:10:00.0	XRT_CTRL_MANU_428_OG [0x1ac]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/11/26	18:10:02.0	XRT_FOCUS_POSITION_441_OG [0x1b9]						
			XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2008/11/26	18:10:22.0	XRT_QT_PROG_SET_404_OG [0x194]						
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 10		
2008/11/26	18:12:00.0	XRT_ARS_DIS_422_OG [0x1a6]						
			MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/11/26	18:12:02.0	XRT_FLD_DIS_445_OG [0x1bd]						
			MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/11/26	18:12:04.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]						
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/11/26	18:12:06.0	XRT_CTRL_AUTO_403_OG [0x193]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/11/26	18:56:00.0	XRT_CTRL_MANU_435_OG [0x1b3]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/11/26	19:19:00.0	XRT_Custom_430_OG [0x1ae]						
2008/11/26	19:20:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/11/26	20:33:00.0	XRT_CTRL_MANU_435_OG [0x1b3]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/11/26	20:56:30.0	XRT_Custom_430_OG [0x1ae]						
2008/11/26	20:57:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/11/26	22:10:30.0	XRT_CTRL_MANU_435_OG [0x1b3]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/11/26	22:33:00.0	XRT_Custom_430_OG [0x1ae]						
2008/11/26	22:34:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/11/26	23:48:00.0	XRT_CTRL_MANU_435_OG [0x1b3]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/11/27	00:01:00.0	XRT_Custom_430_OG [0x1ae]						
2008/11/27	00:02:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/11/27	00:52:00.0	XRT_CTRL_MANU_428_OG [0x1ac]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/11/27	01:00:00.0	AOCS_Or-point_Start_5_OG [0x09b]						
			AOCU_NM	5	02-76	02 00 00 00 00		
2008/11/27	01:16:30.0	XRT_CTRL_MANU_435_OG [0x1b3]						

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2008/11/27	02:47:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/11/27	04:15:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/11/27	05:28:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/11/27	05:28:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/11/27	05:29:00.0	AOCS_ORe-point_Start_2_OG [0x098]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2008/11/27	05:29:16.0	XRT_QT_PROG_SET_412_OG [0x19c]	AOCU_NM	5	02-76	00 00 00 00 00	
2008/11/27	05:29:18.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 08	
2008/11/27	05:29:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2008/11/27	05:29:22.0	XRT_ARS_DIS_427_OG [0x1ab]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2008/11/27	05:31:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2008/11/27	05:39:00.0	AOCS_ORe-point_Start_7_OG [0x09d]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2008/11/27	05:56:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	AOCU_NM	5	02-76	00 28 e5 b6 4e	
2008/11/27	06:23:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/11/27	06:23:02.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/11/27	06:23:22.0	XRT_QT_PROG_SET_404_OG [0x194]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2008/11/27	06:25:00.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 10	
2008/11/27	06:25:02.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2008/11/27	06:25:04.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2008/11/27	06:25:06.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2008/11/27	07:36:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2008/11/27	09:16:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/11/27	10:58:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/11/27	11:29:00.0	AOCS_ORe-point_Start_2_OG [0x098]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
			AOCU_NM	5	02-76	00 00 00 00 00	