

XRT Timeline to be uploaded on 2008/08/25

Period: 2008/08/25 10:08:00 - 2008/08/31 10:36:00

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Normal mode

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XOB #15BA: nano flare Q95 - Ti/poly (23s) + thin-Be (32s)													
Term		Pointing (x, y)					Comment						
08/25 12:02:00 - 08/25 16:26:00		Fixed (,)											
PROG= 02 Inf.-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn=100 1-time(s) 2.0sec													
	C-poly/Open	C-poly/Open	close	Safe	Dark	8.00s	Obs	1x1	384x384 (1024, 1024)	DPCM	0	0	2.0sec
└─ Seqn= 66 30-time(s) 90.0sec													
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	22.6s	Obs	1x1	384x384 (1024, 1024)	Q=95	0	0	2.0sec
	thin-Be/Open	thin-Be/Open	close	Safe	Norm	32.0s	Obs	1x1	384x384 (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 #15B9: twilight monitor													
Term		Pointing (x, y)					Comment						
08/25 16:28:06 - 08/25 16:52:00		Fixed (,)											
08/26 22:01:06 - 08/26 22:24:30		Track (237.9, 128.7) @ 08/26 18:10:30					# Cont.						
08/27 19:22:06 - 08/27 19:44:30		Track (437.9, 138.1) @ 08/27 18:31:30					# Cont.						
PROG= 05 Inf.-time(s)													
└─ Subr= 1 1-time(s) 30.0sec													
└─ Seqn= 11 1-time(s) 2.0sec													
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	16.0s	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	

XOB #15A3: Synoptic Q95 2x2 - Al/poly(512/5795) + Dark cal(512 Q98) + Ti-poly(723/11571) + G-band(16)													
Term		Pointing (x, y)					Comment						
08/25 18:00:00 - 08/25 18:07:54		Fixed (0.0, 0.0)					synoptic, shifted -2.0 min						
08/26 18:02:30 - 08/26 18:10:24		Fixed (0.0, 0.0)					synoptic, shifted 0.5 min						
08/27 18:23:30 - 08/27 18:31:24		Fixed (0.0, 0.0)					synoptic, shifted 21.5 min						
PROG= 11 1-time(s)													
└─ Subr= 1 1-time(s) 12.0sec													
└─ Seqn= 18 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= 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= 76 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 #15A4: Synoptic Q95 2x2 - Al/mesh(512/5795) + Dark cal(512 Q98) + Ti-poly(723/11571) + G-band(16)													
Term		Pointing (x, y)					Comment						
08/26 06:02:00 - 08/26 06:09:54		Fixed (0.0, 0.0)					synoptic						
08/27 05:33:30 - 08/27 05:41:24		Fixed (0.0, 0.0)					synoptic, shifted -28.5 min						
08/28 05:55:00 - 08/28 06:02:54		Fixed (0.0, 0.0)					synoptic, shifted -7.0 min						
PROG= 12 1-time(s)													
└─ Subr= 1 1-time(s) 12.0sec													
└─ Seqn= 87 1-time(s) 4.0sec													
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	5.66s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	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= 76 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 #15B2: XBP Q90 Al/poly (AEC4) + Ti/poly (AEC4) + Thin-Be (AEC0)-high cadence												
Term		Pointing (x, y)					Comment					
08/26 08:02:00 - 08/26 11:59:54		Track (-20.3, -8.0) @ 08/26 08:00:00					* HOP 74 with SST.					
08/26 12:02:00 - 08/26 18:00:24		Track (184.6, 127.3) @ 08/26 12:00:00					* XBP tracking.					
08/26 18:12:30 - 08/26 21:59:00		Track (237.9, 128.7) @ 08/26 18:10:30					# Cont.					
08/27 08:05:06 - 08/27 11:59:54		Track (-20.3, -8.0) @ 08/27 08:00:00					* HOP 74, with SST.					
08/27 12:02:00 - 08/27 17:58:00		Track (386.2, 135.0) @ 08/27 12:00:00					* XBP tracking.					
08/28 08:02:00 - 08/28 10:31:54		Track (-20.1, -7.9) @ 08/28 08:00:00					* HOP 74, with SST.					
PROG= 14 Inf.-time(s)												

Subr= 1		1-time(s)		400.0sec											
└─ Seqn= 93		10-time(s)		60.0sec											
└─ Al-poly/Open		C-poly/Open		close	Safe	Norm	250ms	Obs	1x1	384x384 (1024, 1024)		Q=90	4	0	2.0sec
└─ Open/Ti-poly		Open/thick-Al		close	Safe	Norm	1.00s	Obs	1x1	384x384 (1024, 1024)		Q=90	4	0	2.0sec
Subr= 2		1-time(s)		4.0sec											
└─ Seqn= 43		1-time(s)		4.0sec											
└─ thin-Be/Open		thin-Be/Open		close	Safe	Norm	64.0s	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	

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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

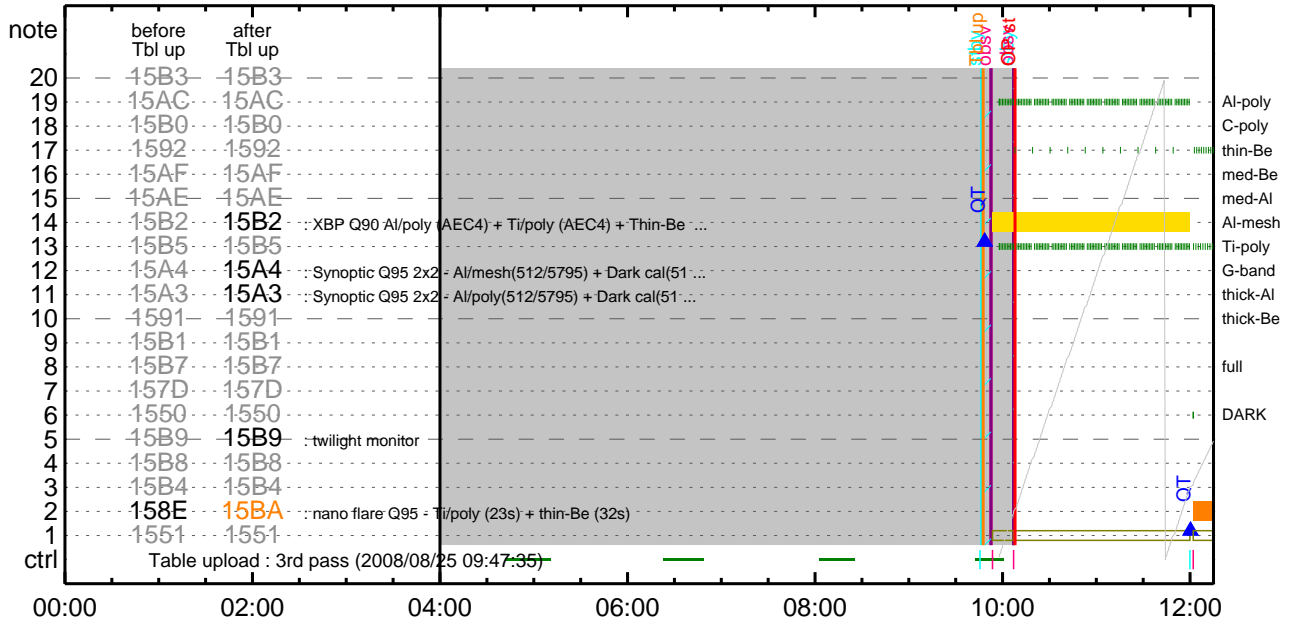
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Flare Detection

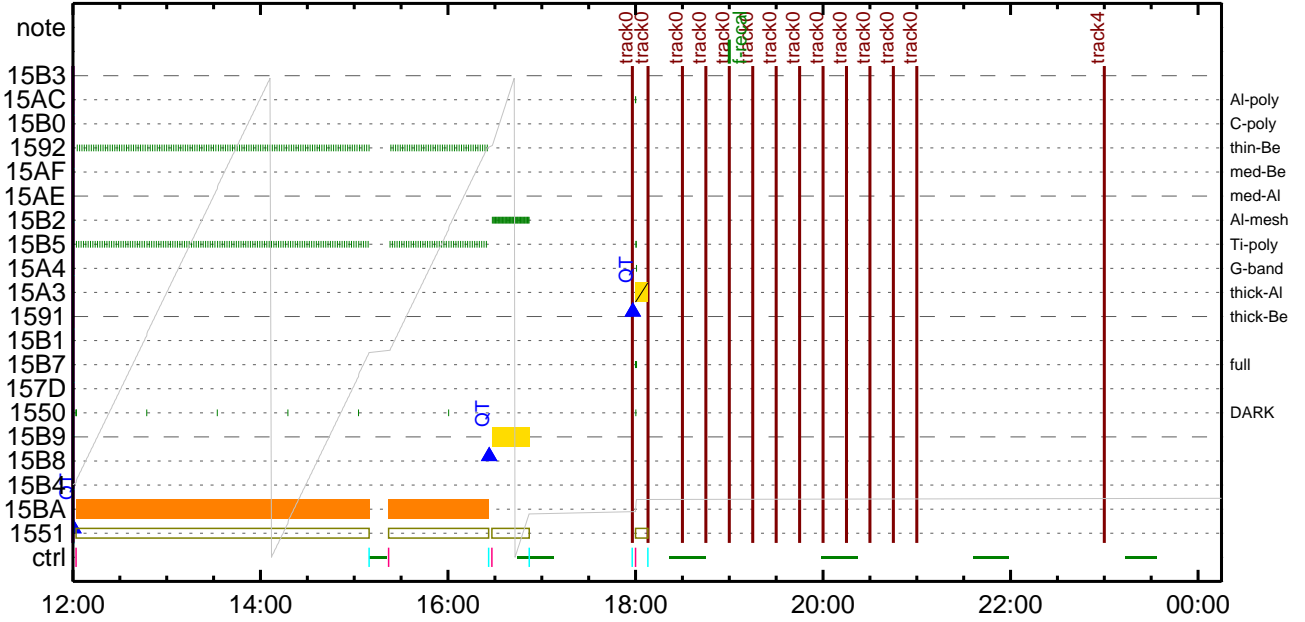
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NOT USED

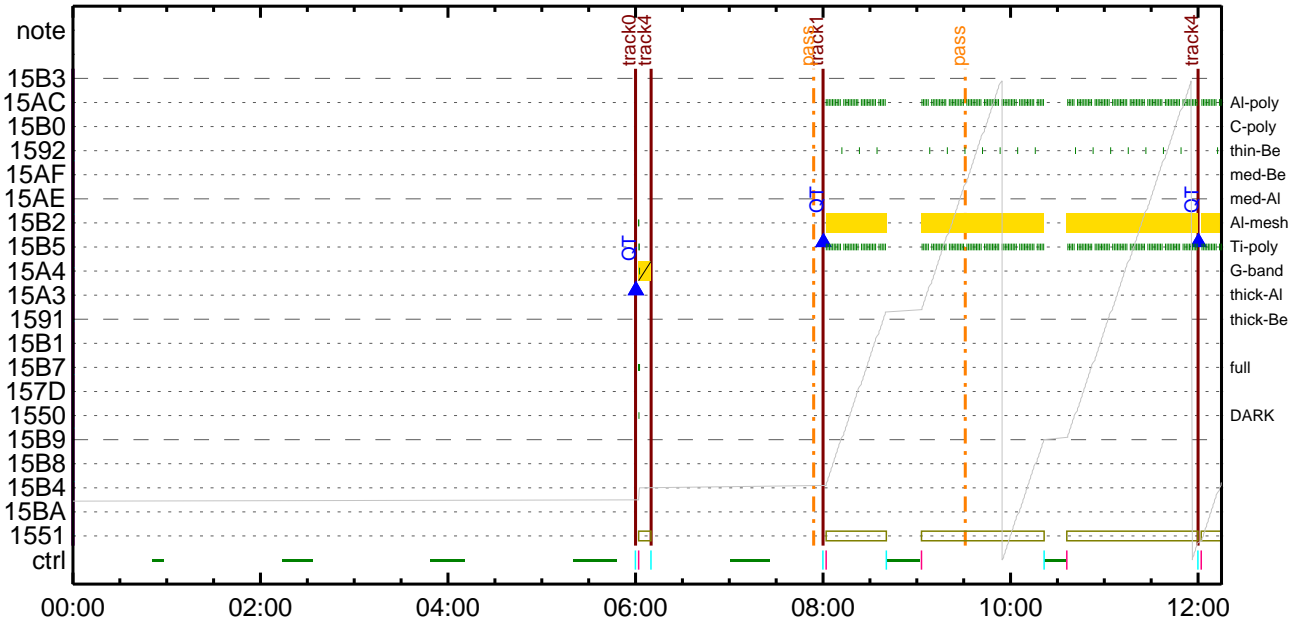
CMDI #0102 2008/08/25



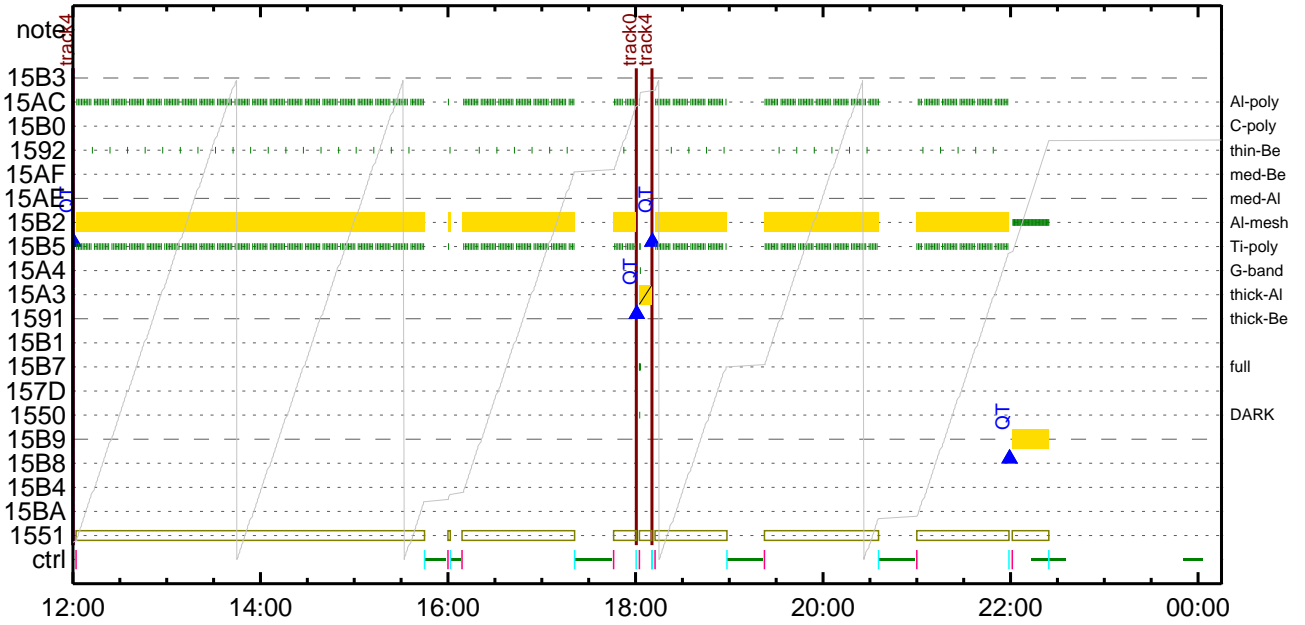
CMDI #0102 2008/08/25



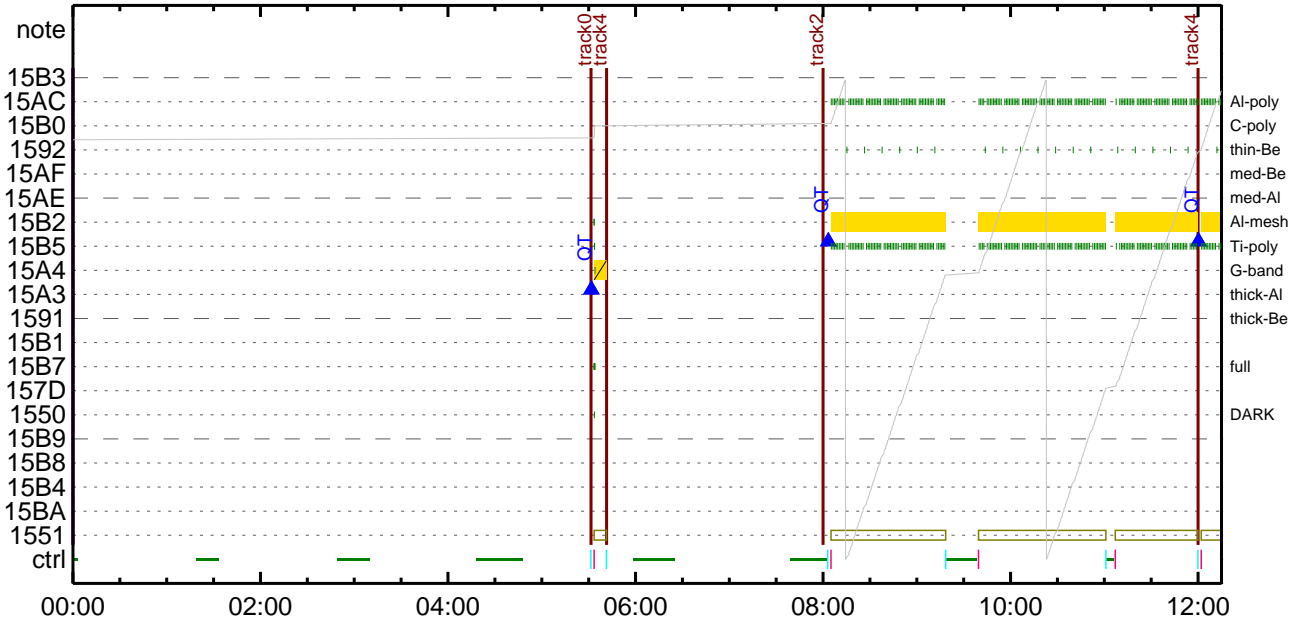
CMDI #0102 2008/08/26



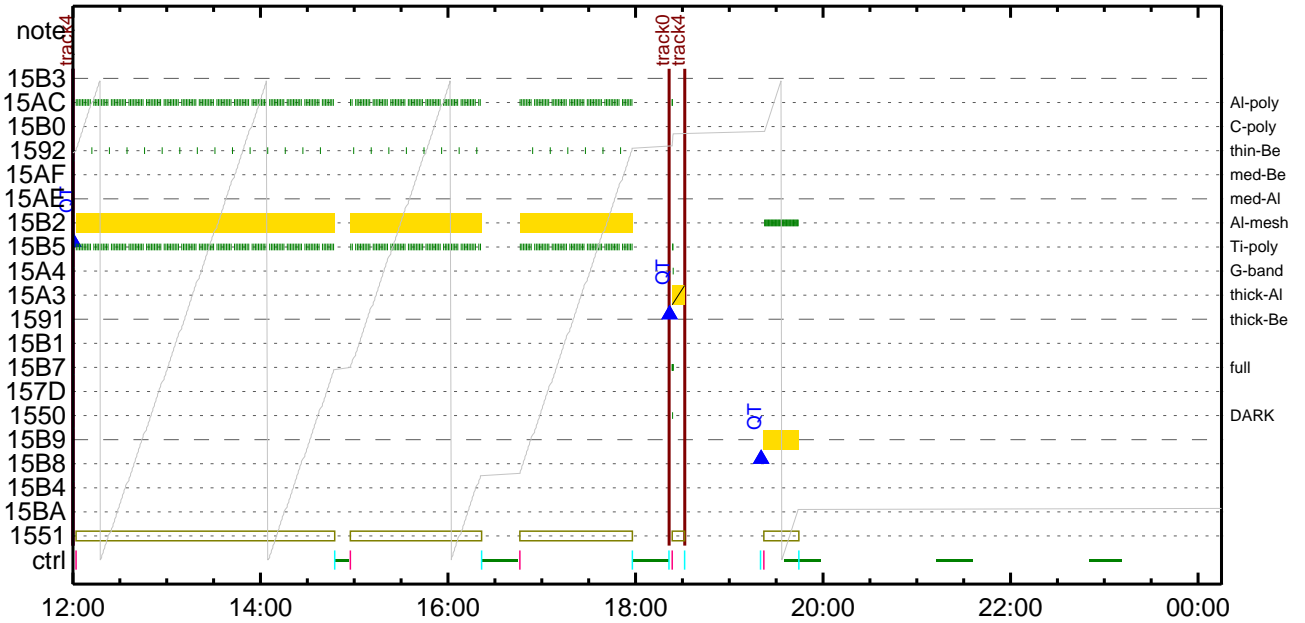
CMDI #0102 2008/08/26



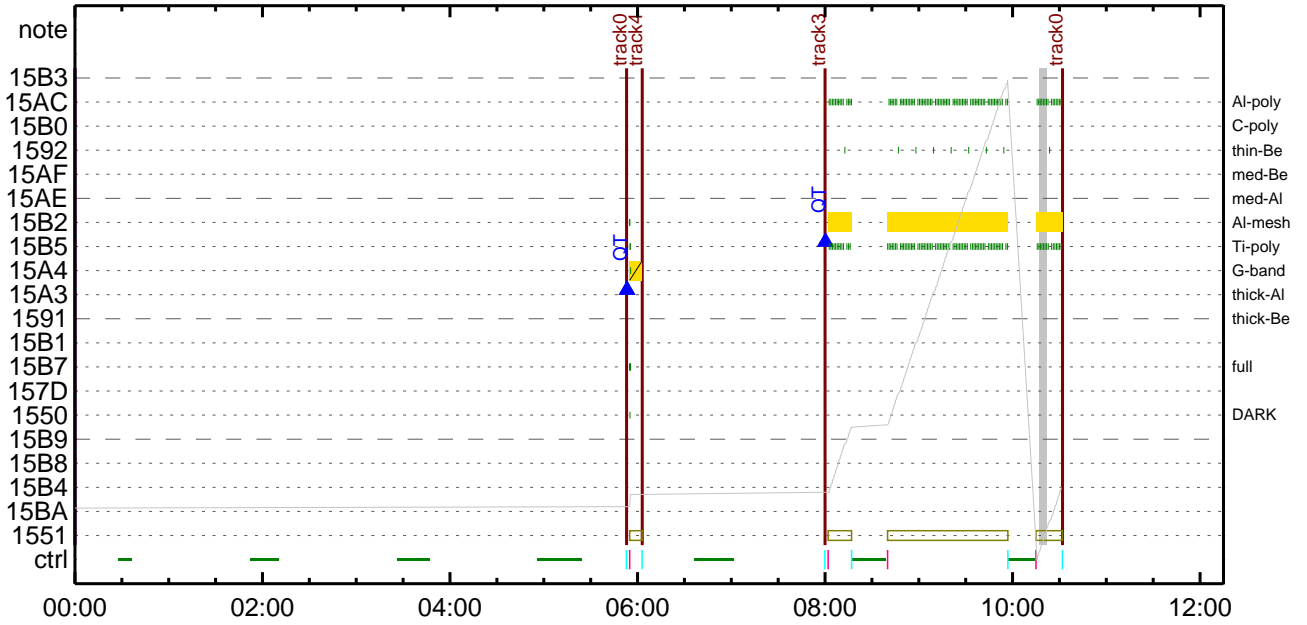
CMDI #0102 2008/08/27



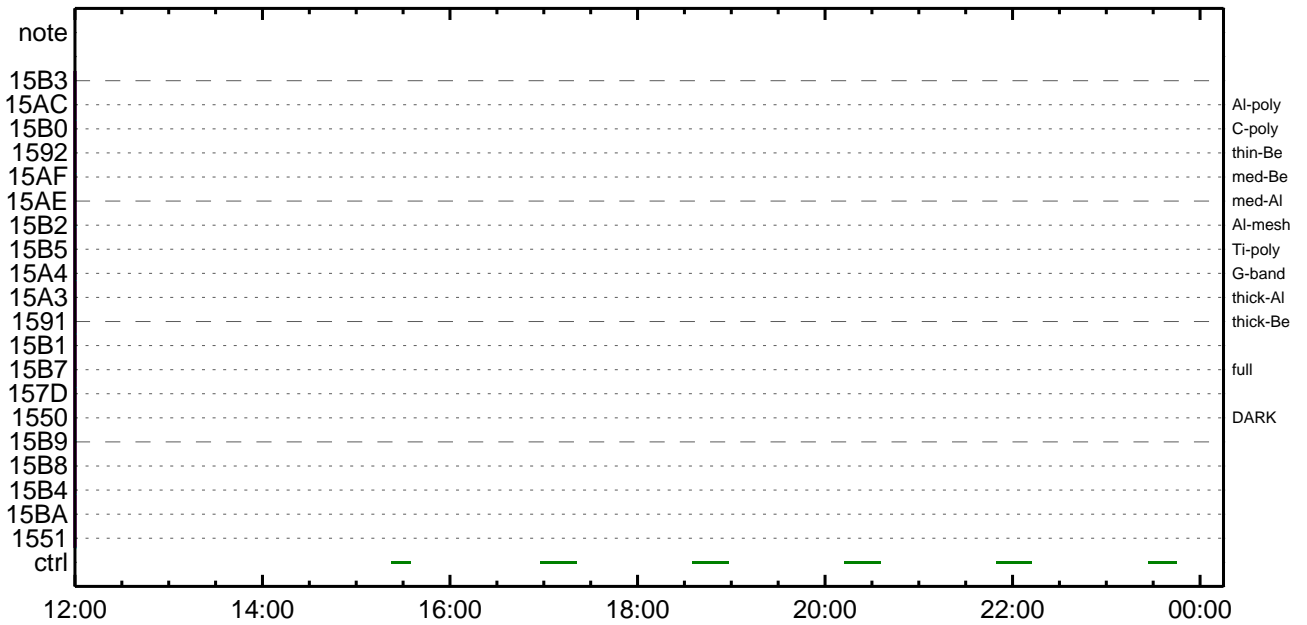
CMDI #0102 2008/08/27



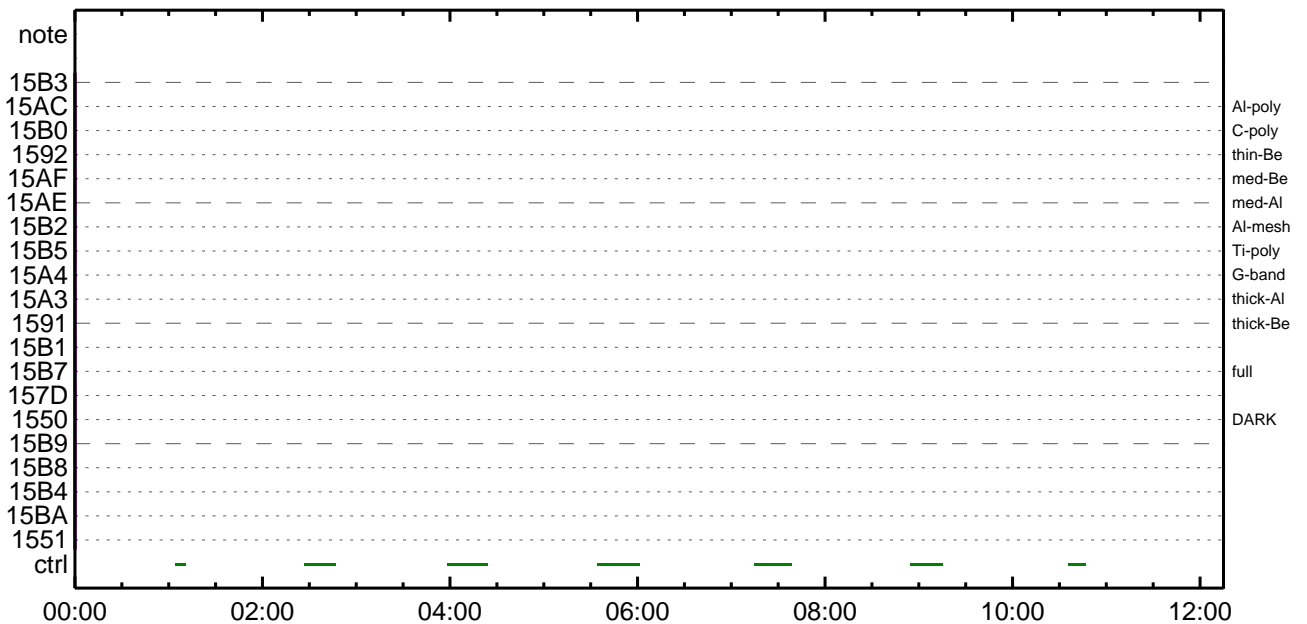
CMDI #0102 2008/08/28



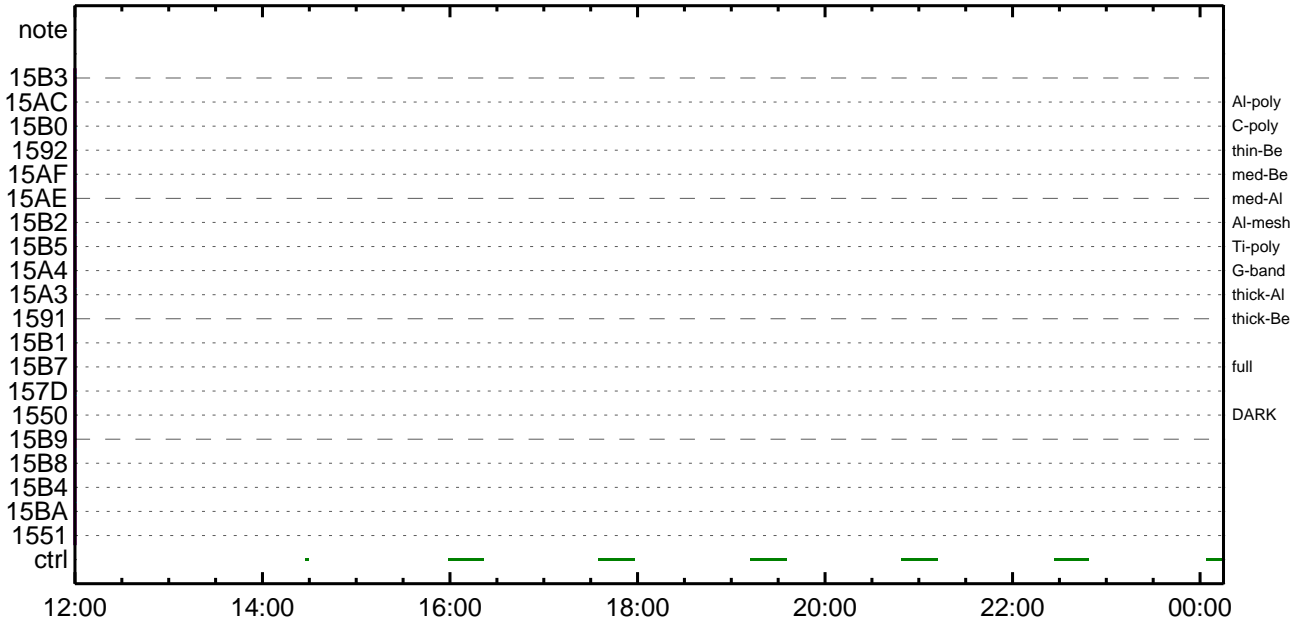
CMDI #0102 2008/08/28



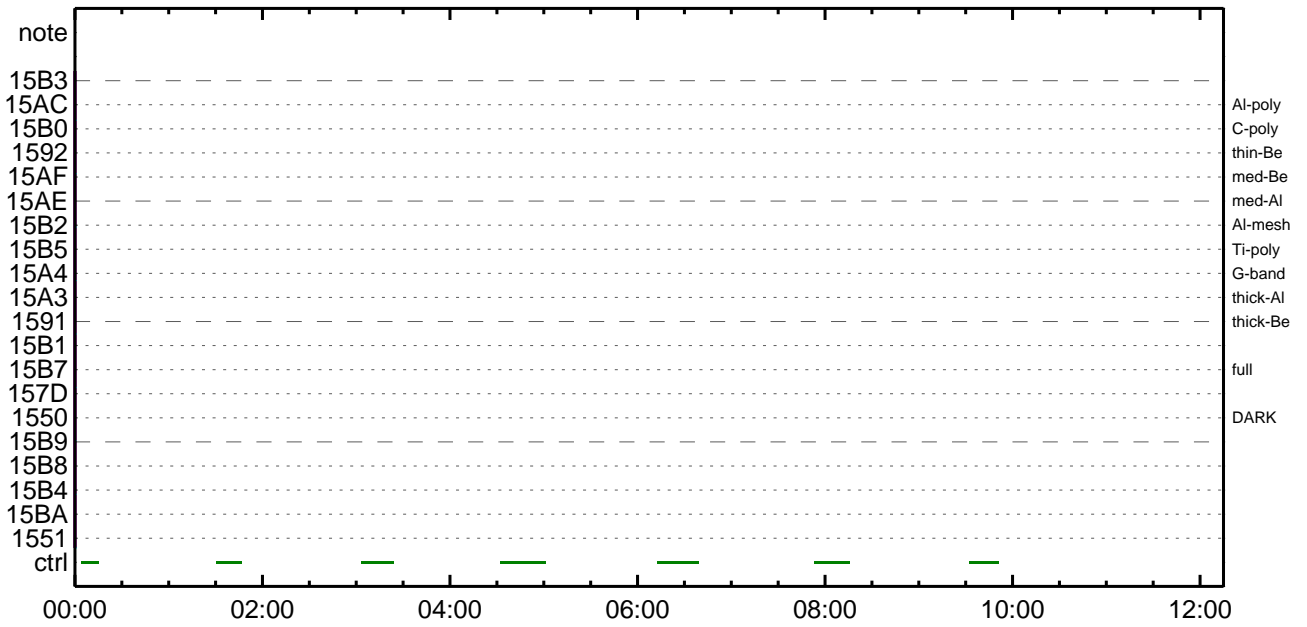
CMDI #0102 2008/08/29



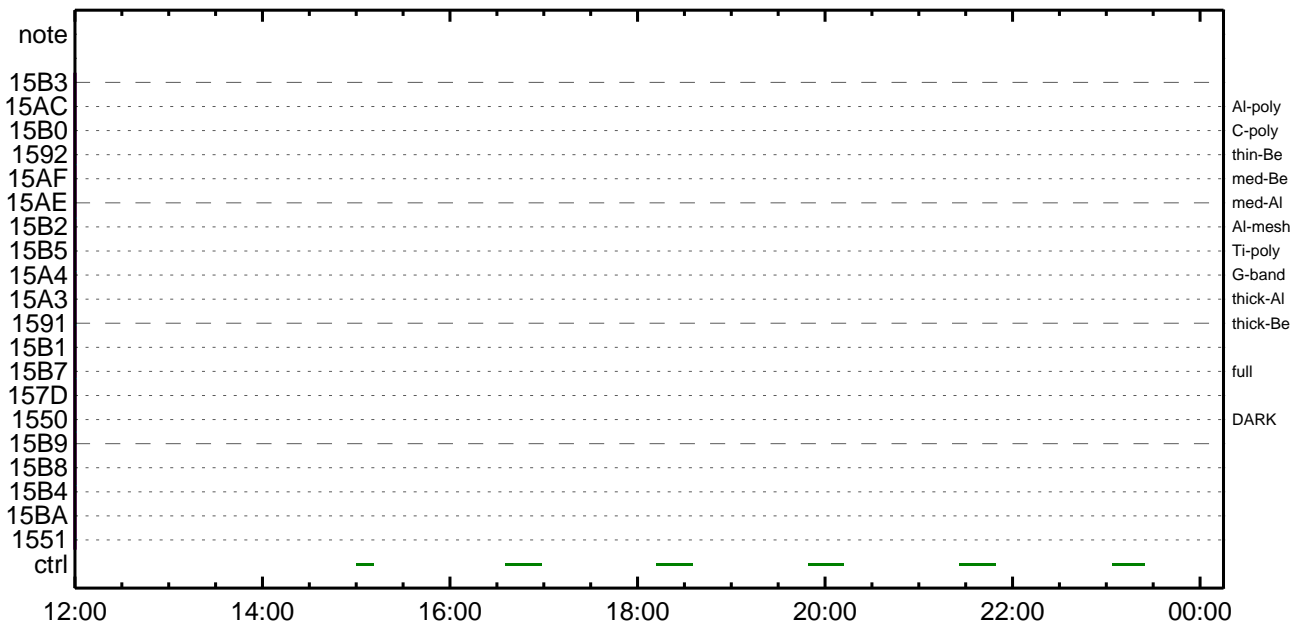
CMDI #0102 2008/08/29



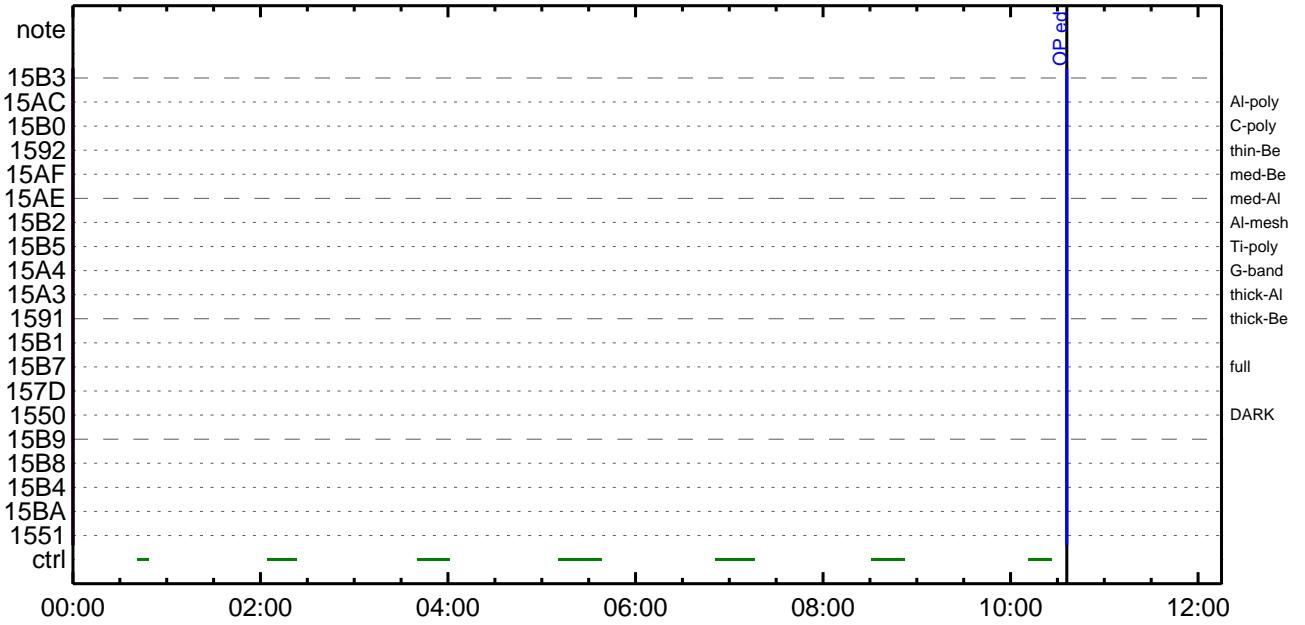
CMDI #0102 2008/08/30



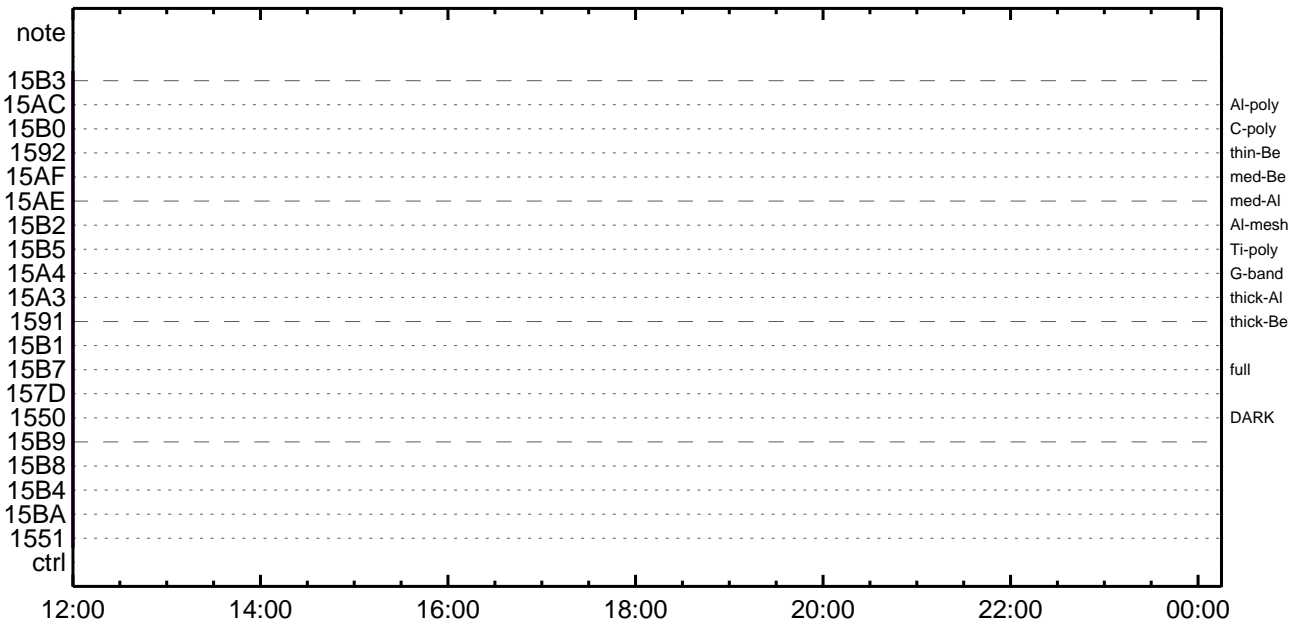
CMDI #0102 2008/08/30



CMDI #0102 2008/08/31



CMDI #0102 2008/08/31




```
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.
```



```
0096      ()
0097      C.
0098 +. DC 07-F0 MDP_DUMP_XRTTBL
0099      BC      (84 07 00 00 00 3a d4)
0100 . C. ----- Comparison Check ?           OK / ERR ____
0101      C.
0102      C.
0103 +. DC 07-F0 MDP_XRT_ROI_SET
0104      BC      (cd 01 b1 b1 04 04)
0105 + DC 07-F0 MDP_XRT_ROI_SET
0106      BC      (cd 02 b1 b1 08 08)
0107 + DC 07-F0 MDP_XRT_ROI_SET
0108      BC      (cd 03 b1 b1 08 08)
0109 + DC 07-F0 MDP_XRT_ROI_SET
0110      BC      (cd 04 b1 b1 06 06)
0111 + DC 07-F0 MDP_XRT_ROI_SET
0112      BC      (cd 06 80 80 06 06)
0113 + DC 07-F0 MDP_XRT_ROI_SET
0114      BC      (cd 07 80 80 04 04)
0115 + DC 07-F0 MDP_XRT_ROI_SET
0116      BC      (cd 08 80 80 20 20)
0117 + DC 07-F0 MDP_XRT_ROI_SET
0118      BC      (cd 0f 80 80 06 06)
0119 + DC 07-F0 MDP_XRT_ROI_SET
0120      BC      (cd 10 80 80 04 04)
0121 +. DC 07-F0 MDP_XRT_QT_PROG_SET
0122      BC      (c4 0e)
0123 + DC 07-F0 MDP_XRT_ARS_DIS
0124      BC      (d5)
0125 + DC 07-F0 MDP_XRT_FLD_DIS
0126      BC      (d9)
0127 + DC 07-F0 MDP_XRT_FLRCTRL_DIS
0128      BC      (c9)
0129 . C. ----- Success Verify ?           OK / NG ____
0130      C.
0131      C.
0132 . C. All OK?   Yes--> Please Proceed. / No --> Stop here.
0133      C.
0134 +. DC 07-F0 MDP_XRT_MODE_OBSV
0135      BC      (c2)
0136 + DC 07-F0 MDP_XRT_CTRL_AUTO
0137      BC      (c0)
0138 +. TI 2008-08-25 10:07:02.0
0139      DC 07-F0 MDP_XRT_MODE_OBSV
0140      BC      (c2)
0141 +. TI 2008-08-25 10:07:04.0
0142      DC 07-F0 MDP_XRT_CTRL_AUTO
0143      BC      (c0)
0144 . C. ----- Success Verify ?           OK / NG ____
0145      C.
0146      C. ***** XRT END *****
0147      C.
0148 . C. ***** MDP `uAÎaî»ô%ÿaÊAð¹aèDCBC•x²è *****
0149      C. (%â°iÿÓÿAÿEÿPÿEÿÿaÿçÿèaE%¼aa¼A»Ûa¹aè)
0150 . S. DC-BC dcbc-402:DCBC
0151      (MDP_known_event)
0152      C.
0153      C.
0154 . C. ***** ÿDÿ¹.Ï Daily±;iÎÑaÊ´Øa¹aèDCBC•x²è *****
0155 . S. DC-BC dcbc-153:DCBC
0156      (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0157      C.
0158      C.
0159 . C. ;ãLOSÿÁÿSÿÿAÿ~¼A»Û;ã
0160      C.
0161 . C. ***** LOS *****
0162      C.
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Aug 25, 08 14:04

XRT_OGLIST_0102.chk

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*** OP Sequence for XRT ***

2008/08/25	11:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/25	11:59:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2008/08/25	12:00:16.0	XRT_QT_PROG_SET_414_OG [0x19e]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 02				
2008/08/25	12:01:54.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/08/25	12:01:56.0	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/08/25	12:01:58.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/08/25	12:02:00.0	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/08/25	15:09:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/25	15:21:00.0	XRT_Custom_430_OG [0x1ae]							
2008/08/25	15:22:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/08/25	16:26:00.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/25	16:26:02.0	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2008/08/25	16:26:22.0	XRT_QT_PROG_SET_443_OG [0x1bb]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05				
2008/08/25	16:28:00.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/08/25	16:28:02.0	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/08/25	16:28:04.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/08/25	16:28:06.0	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/08/25	16:52:00.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/25	17:57:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/25	17:57:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2008/08/25	17:58:00.0	AOCS_Ore-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2008/08/25	17:58:16.0	XRT_QT_PROG_SET_409_OG [0x199]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b				
2008/08/25	17:58:18.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/08/25	17:58:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/08/25	17:58:22.0	XRT_ARS_DIS_427_OG [0x1ab]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/08/25	18:00:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/08/25	18:07:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/25	18:08:00.0	AOCS_ORe-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 e9 69 50 9b				
2008/08/25	18:30:00.0	AOCS_ORe-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00 ef bf 44 72				
2008/08/25	18:45:00.0	AOCS_ORe-point_Start_4_OG [0x09a]							
		AOCU_NM	5	02-76	00 f1 b3 36 97				
2008/08/25	19:00:00.0	AOCS_ORe-point_Start_5_OG [0x09b]							
		AOCU_NM	5	02-76	00 f2 f2 28 00				
2008/08/25	19:00:00.5	XRT_FOCUS_RECALIBRATE_410_OG [0x19a]							
		XRT_FOCUS_RECAL	2	07-F8	78 00				
2008/08/25	19:15:00.0	AOCS_ORe-point_Start_6_OG [0x09c]							
		AOCU_NM	5	02-76	00 f3 bf 18 cc				
2008/08/25	19:30:00.0	AOCS_ORe-point_Start_7_OG [0x09d]							
		AOCU_NM	5	02-76	00 f4 32 08 fd				
2008/08/25	19:45:00.0	AOCS_ORe-point_Start_8_OG [0x09e]							
		AOCU_NM	5	02-76	00 f4 32 f7 03				
2008/08/25	20:00:00.0	AOCS_ORe-point_Start_9_OG [0x09f]							
		AOCU_NM	5	02-76	00 f3 bf e7 34				
2008/08/25	20:15:00.0	AOCS_ORe-point_Start_10_OG [0x0a0]							
		AOCU_NM	5	02-76	00 f2 f2 d8 00				
2008/08/25	20:30:00.0	AOCS_ORe-point_Start_11_OG [0x0a1]							
		AOCU_NM	5	02-76	00 f1 b3 c9 69				
2008/08/25	20:45:00.0	AOCS_ORe-point_Start_12_OG [0x0a2]							
		AOCU_NM	5	02-76	00 ef bf bb 8e				
2008/08/25	21:00:00.0	AOCS_ORe-point_Start_13_OG [0x0a3]							
		AOCU_NM	5	02-76	00 e9 69 af 65				
2008/08/25	23:00:00.0	AOCS_ORe-point_Start_14_OG [0x0a4]							
		AOCU_NM	5	02-76	04 00 00 00 00				
2008/08/26	05:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/26	05:59:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2008/08/26	06:00:00.0	AOCS_ORe-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2008/08/26	06:00:16.0	XRT_QT_PROG_SET_429_OG [0x1ad]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c				
2008/08/26	06:00:18.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				

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2008/08/27	12:02:00.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/08/27	14:47:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/08/27	14:56:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/08/27	14:57:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/08/27	16:21:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/08/27	16:45:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/08/27	16:46:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/08/27	17:58:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/08/27	18:21:24.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/08/27	18:21:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/08/27	18:21:30.0	AOCS_ORe-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	00 00 00 00 00
2008/08/27	18:21:46.0	XRT_QT_PROG_SET_409_OG [0x199]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b
2008/08/27	18:21:48.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/08/27	18:21:50.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/08/27	18:21:52.0	XRT_ARS_DIS_427_OG [0x1ab]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/08/27	18:23:30.0	XRT_CTRL_AUTO_444_OG [0x1bc]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/08/27	18:31:24.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/08/27	18:31:30.0	AOCS_ORe-point_Start_14_OG [0x0a4]	AOCU_NM	5	02-76	04 00 00 00 00
2008/08/27	19:20:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/08/27	19:20:02.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2008/08/27	19:20:22.0	XRT_QT_PROG_SET_443_OG [0x1bb]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05
2008/08/27	19:22:00.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/08/27	19:22:02.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/08/27	19:22:04.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/08/27	19:22:06.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/08/27	19:44:30.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/08/28	05:52:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/08/28	05:52:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/08/28	05:53:00.0	AOCS_ORe-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	00 00 00 00 00
2008/08/28	05:53:16.0	XRT_QT_PROG_SET_429_OG [0x1ad]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c
2008/08/28	05:53:18.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/08/28	05:53:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/08/28	05:53:22.0	XRT_ARS_DIS_427_OG [0x1ab]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/08/28	05:55:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/08/28	06:02:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/08/28	06:03:00.0	AOCS_ORe-point_Start_14_OG [0x0a4]	AOCU_NM	5	02-76	04 00 00 00 00
2008/08/28	07:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/08/28	07:59:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2008/08/28	08:00:00.0	AOCS_ORe-point_Start_17_OG [0x0a7]	AOCU_NM	5	02-76	03 00 00 00 00
2008/08/28	08:00:16.0	XRT_QT_PROG_SET_411_OG [0x19b]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e
2008/08/28	08:01:54.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/08/28	08:01:56.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/08/28	08:01:58.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/08/28	08:02:00.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/08/28	08:17:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/08/28	08:39:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/08/28	08:40:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/08/28	09:57:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0

2008/08/28	10:14:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_MANU	1	07-F0	c1						
2008/08/28	10:15:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]										
2008/08/28	10:31:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_AUTO	1	07-F0	c0						
2008/08/28	10:32:00.0	AOCS_ORe-point_Start_1_OG [0x097]	MDP_XRT_CTRL_MANU	1	07-F0	c1						
			AOCU_NM	5	02-76	00	00	00	00	00	00	00