

XRT Timeline to be uploaded on 2008/08/16

Period: 2008/08/16 11:04:00 - 2008/08/21 10:34:00

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Normal mode

* * * * *

XOB #1550: G-Band Alignment with North Pole Q90 2x2(G-band only) 8min Cadence - ROI For Limb Alignment-3												
Term		Pointing (x, y)						Comment				
08/16 11:29:00 - 08/16 14:13:56		Fixed (0.0, 945.0)						# OP start + 10min, Co-alignment offset, N				
PROG= 06 1-time(s)												
└─ Subr= 1 1-time(s) 360.0sec												
└─ Seqn= 58 13-time(s) 480.0sec												
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 #1551: G-Band Alignment with East limb Q90 2x2 (G-band only) 8min Cadence - ROI for Limb Alignment-3												
Term		Pointing (x, y)						Comment				
08/16 14:29:02 - 08/16 18:03:54		Fixed (-945.0, 0.0)						* Co-alignment offset, E.				
PROG= 01 1-time(s)												
└─ Subr= 1 1-time(s) 360.0sec												
└─ Seqn= 30 13-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 #15A3: Synoptic Q95 2x2 - Al/poly(512/5795) + Dark cal(512 Q98) + Ti-poly(723/11571) + G-band(16)												
Term		Pointing (x, y)						Comment				
08/16 18:06:00 - 08/16 18:13:54		Fixed (0.0, 0.0)						synoptic, shifted 4.0 min				
08/17 17:56:00 - 08/17 18:03:54		Fixed (0.0, 0.0)						synoptic, shifted -6.0 min, and Sun-center pointing for Axion study; another synoptic at 06:00				
08/17 23:38:00 - 08/17 23:45:54		Fixed (0.0, 0.0)						synoptic, shifted -6.0 min, and Sun-center pointing for Axion study; another synoptic at 06:00				
08/18 18:00:00 - 08/18 18:07:54		Fixed (0.0, 0.0)						synoptic, shifted -2.0 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 #15AF: XBP Q90 Al/poly (AEC1) + Ti/poly (AEC1) + Thin-Be (AEC0)-high cadence												
Term		Pointing (x, y)						Comment				
08/16 23:02:06 - 08/17 00:00:00		Track (-12.4, 355.0) ^{Ⓢ 08/16 22:50:00}						* HOP 75, chrom jets, with Hida.				
08/17 00:32:06 - 08/17 04:00:00		Fixed (570.0, 720.0)						* HOP 75, prominence, with Hida.				
08/17 12:03:00 - 08/17 14:47:00		Track (-100.4, 167.5) ^{Ⓢ 08/17 06:01:00}						# SOT B-gram test. Also, XRT QS and QS hot plasma studies.				
08/18 10:51:06 - 08/18 15:24:00		Track (109.7, 167.0) ^{Ⓢ 08/18 06:10:00}						# EIS cancelation study (Yokoyama).				
PROG= 16 Inf.-time(s)												
└─ Subr= 1 1-time(s) 400.0sec												
└─ Seqn= 21 10-time(s) 40.0sec												
Al-poly/Open	C-poly/Open	close	Safe	Norm	250ms	Obs	1x1	384x384 (1024, 1024)	Q=90	1	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1024, 1024)	Q=90	1	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	

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				
08/17 05:53:00 - 08/17 06:00:54		Fixed (0.0, 0.0)						synoptic, shifted -9.0 min				
08/18 06:02:00 - 08/18 06:09:54		Fixed (0.0, 0.0)						synoptic, shifted -6.0 min, and Sun-center pointing for Axion study; another synoptic at 06:00				
08/19 06:33:00 - 08/19 06:40:54		Fixed (0.0, 0.0)						synoptic, shifted 31.0 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 #15B0: High Temperature Plasma Study - Med-Be (12s) + Med-Al (32s) - no AEC													
Term	Pointing (x, y)		Comment										
08/17 18:41:30 - 08/17 22:59:00	Fixed (0.0, 0.0)	synoptic, shifted -6.0 min, and Sun-center pointing for Axion study; another synoptic at 06:00										
PROG= 18 Inf.-time(s)													
└─ Subr= 1 1-time(s) 10.0sec													
└─ 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
└─ Seqn= 3 15-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
└─ Subr= 2 1-time(s) 4.0sec													
└─ 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		

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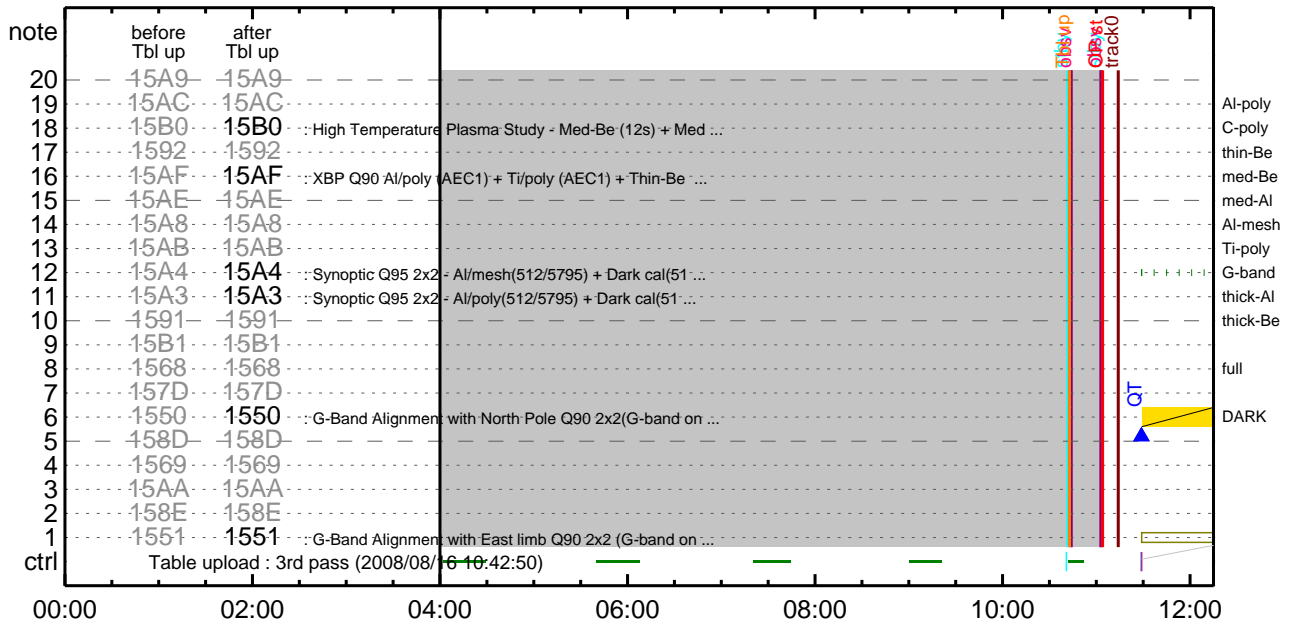
* * * * *
                Flare mode
                NOT USED
                * * * * *

* * * * *
                Active Region Search
                NOT USED
                * * * * *

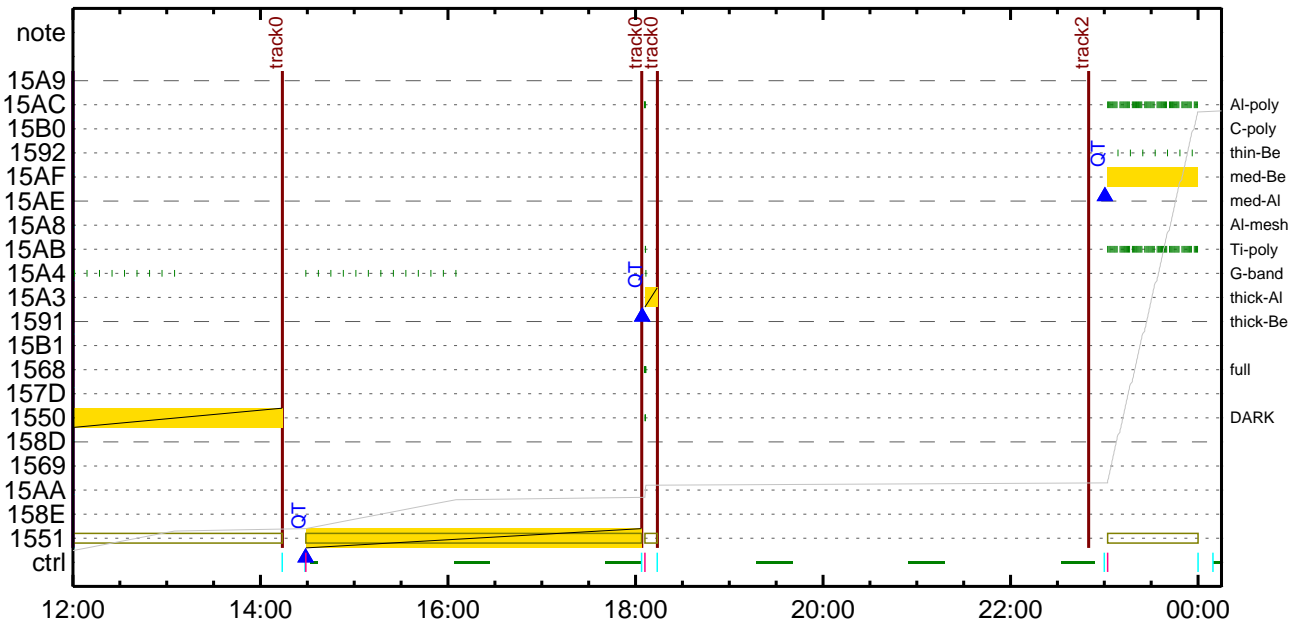
* * * * *
                Flare Detection
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                * * * * *

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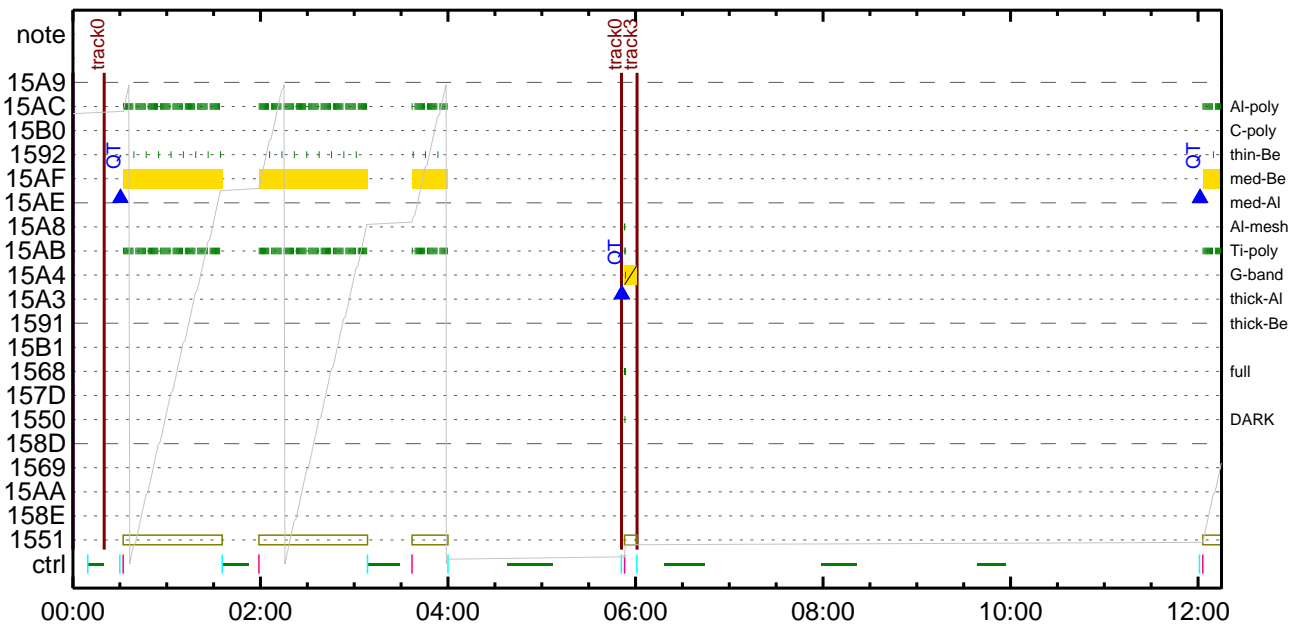
CMDI #0088 2008/08/16



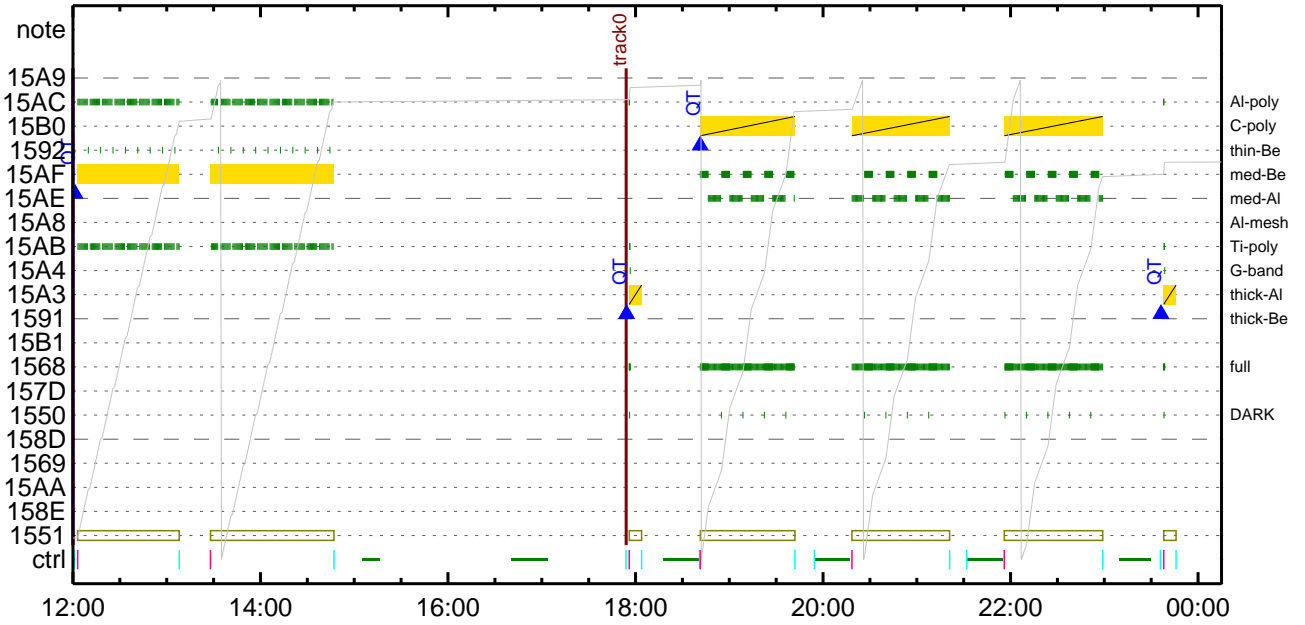
CMDI #0088 2008/08/16



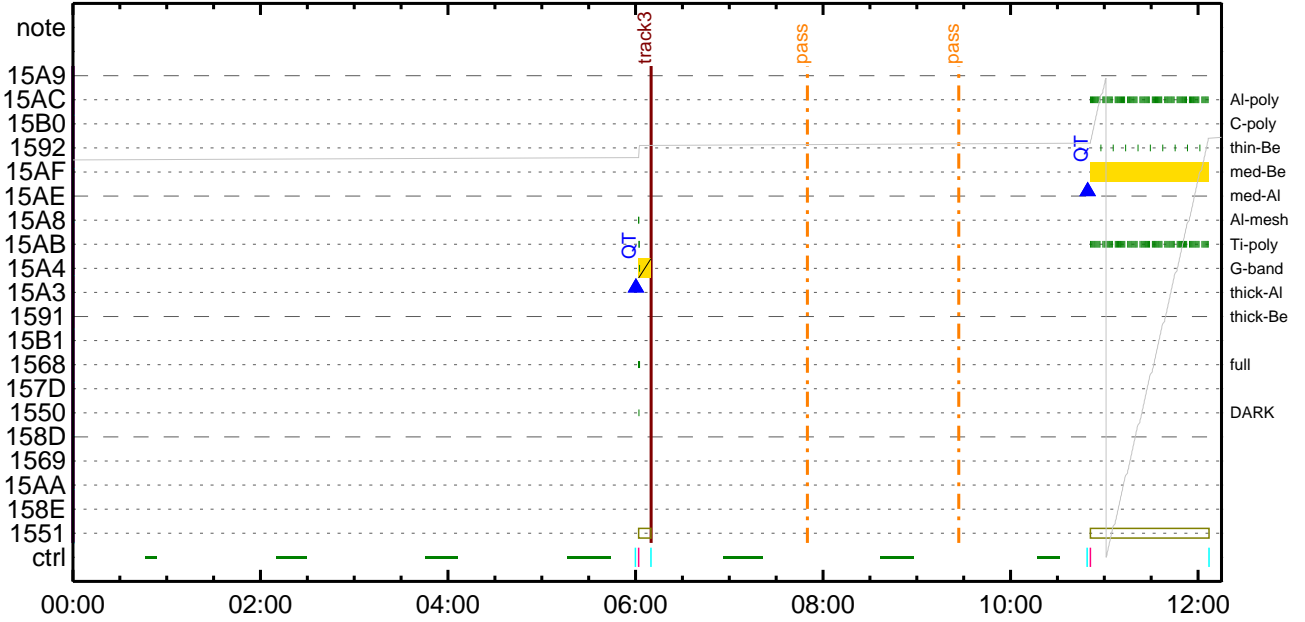
CMDI #0088 2008/08/17



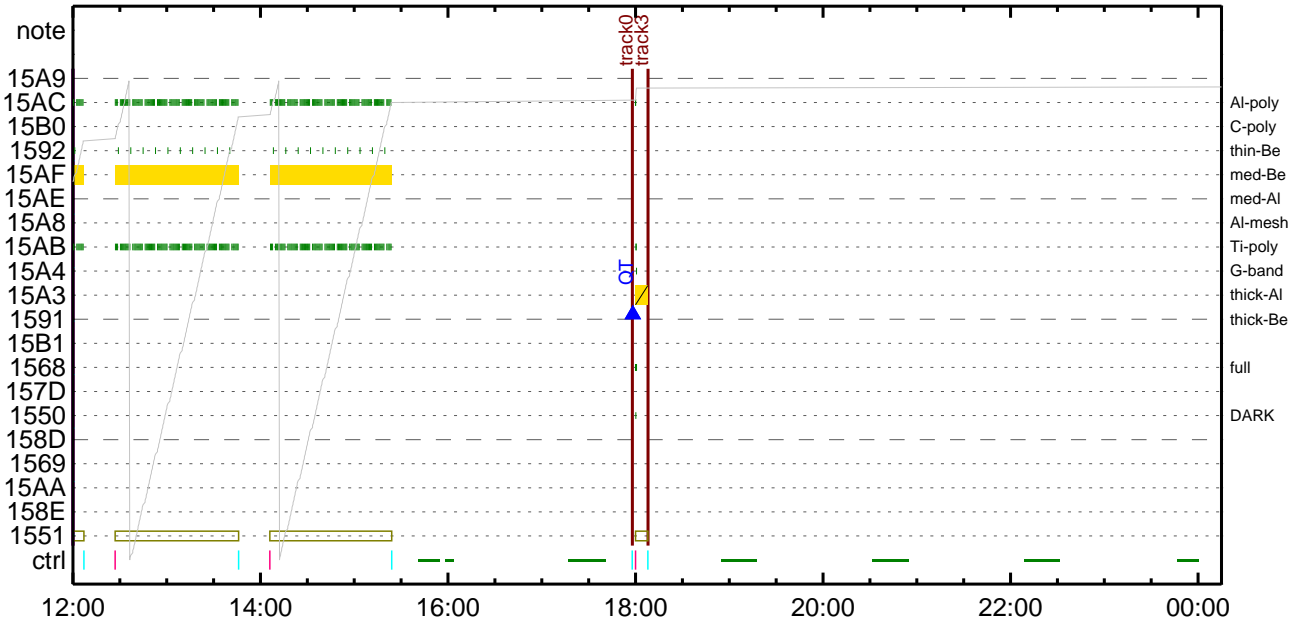
CMDI #0088 2008/08/17



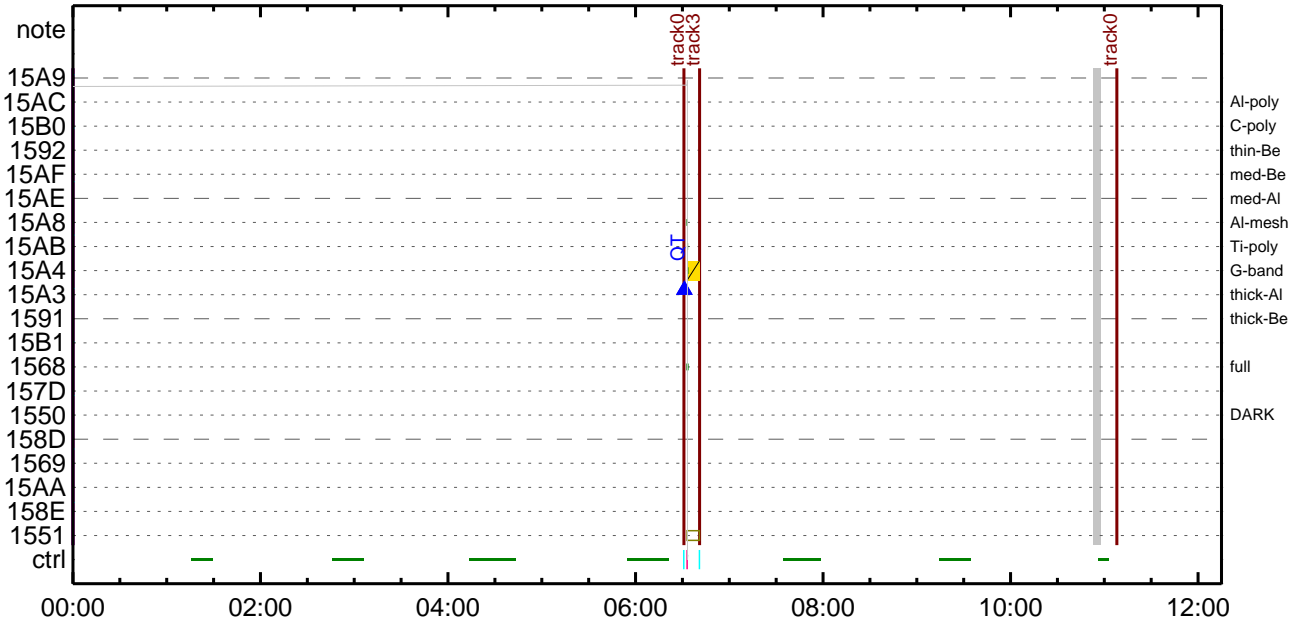
CMDI #0088 2008/08/18



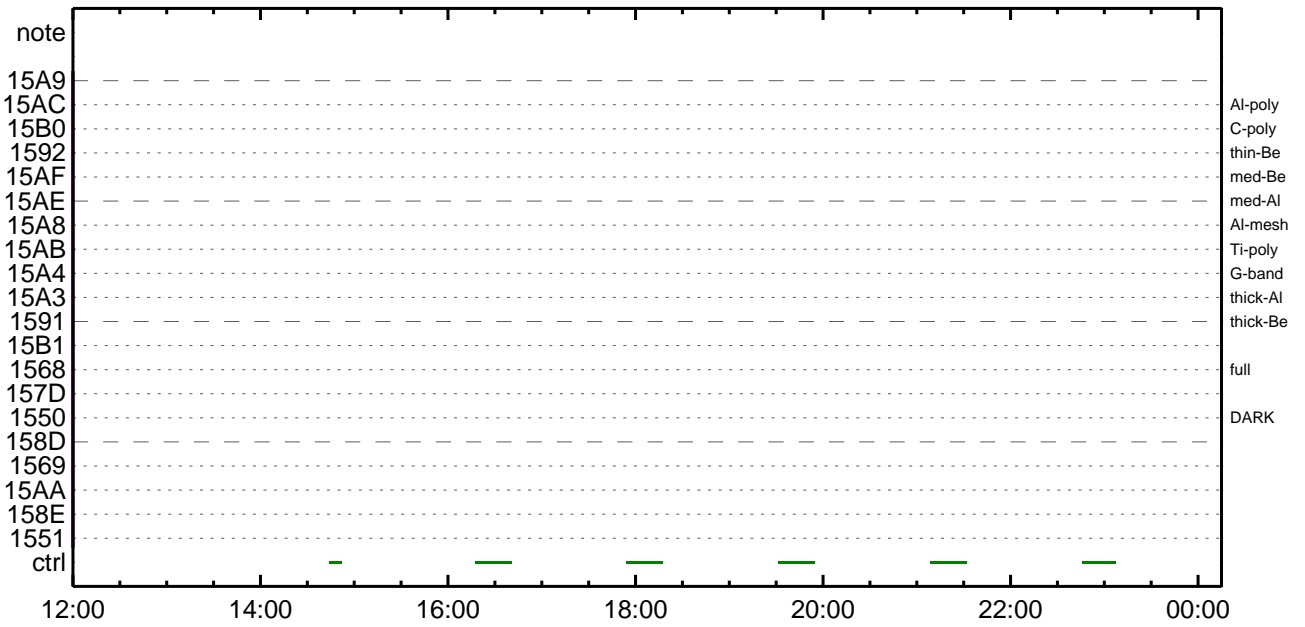
CMDI #0088 2008/08/18



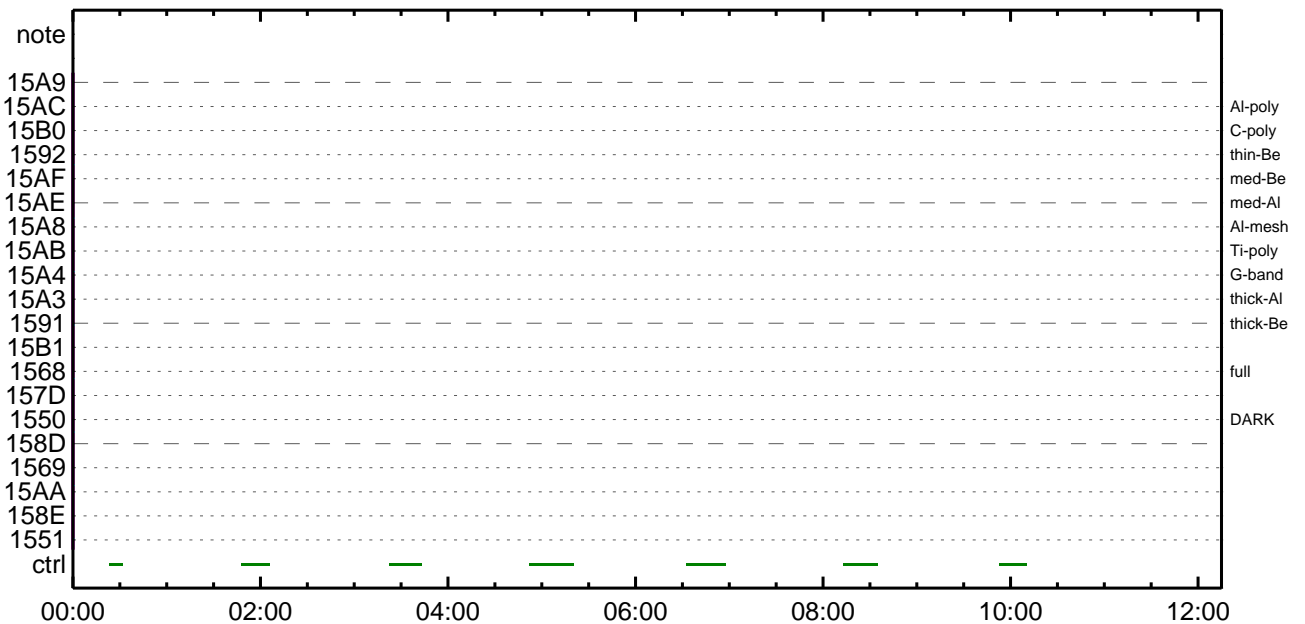
CMDI #0088 2008/08/19



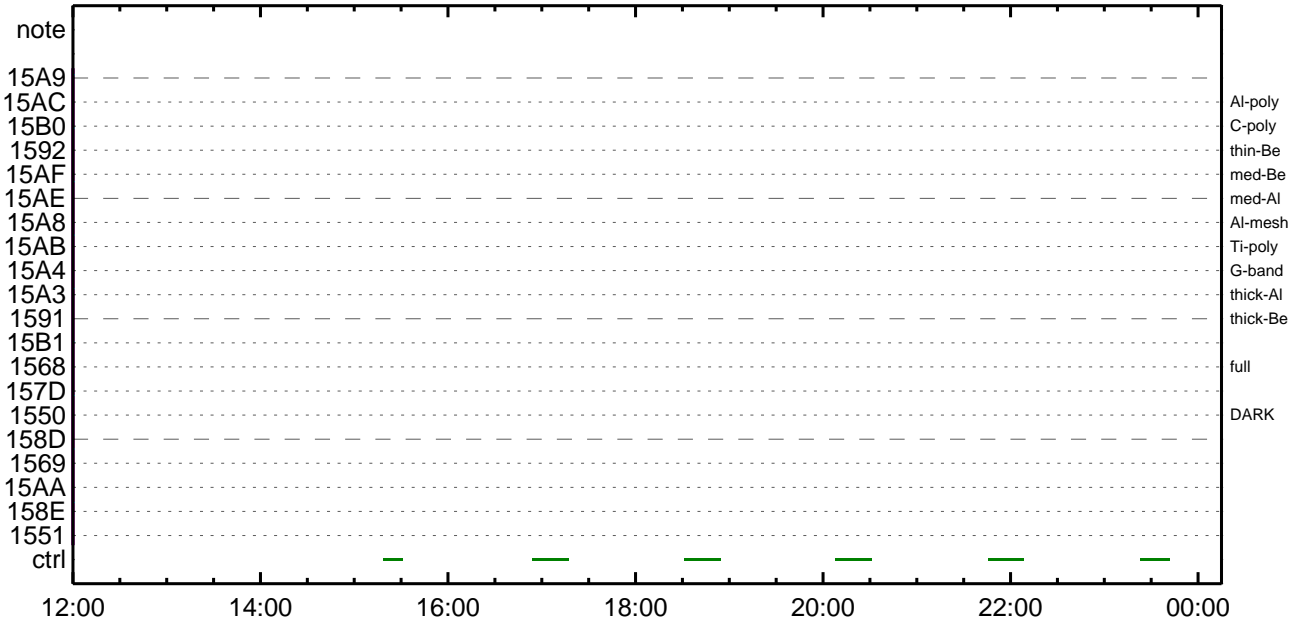
CMDI #0088 2008/08/19



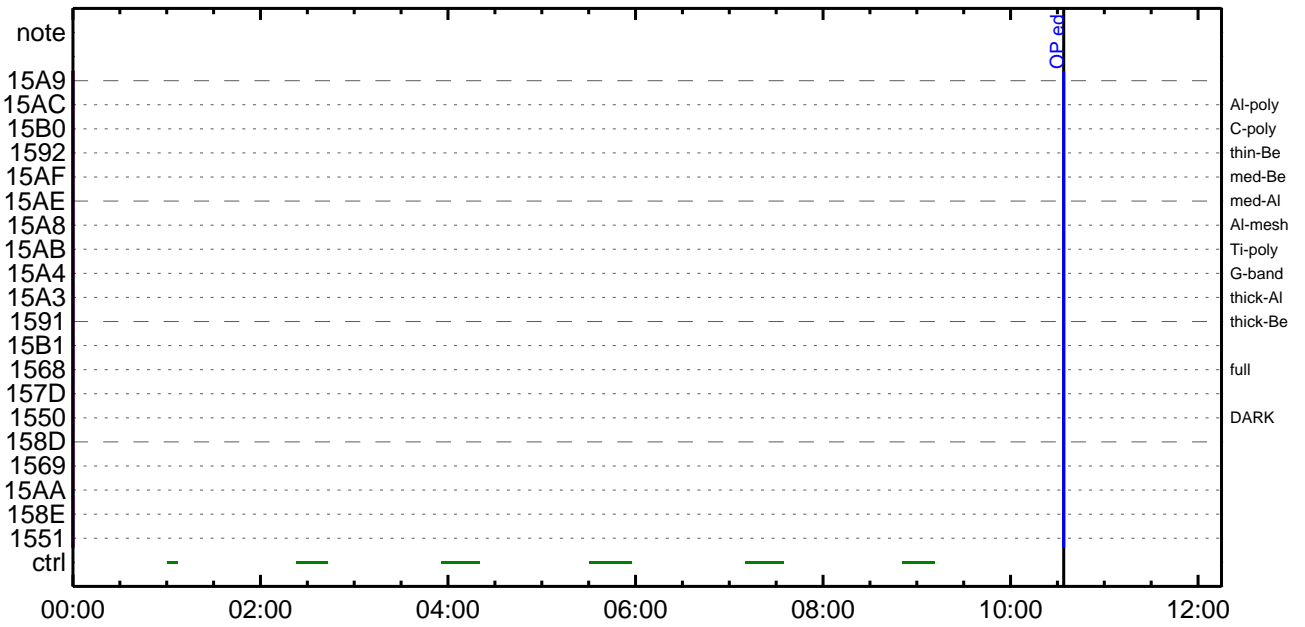
CMDI #0088 2008/08/20



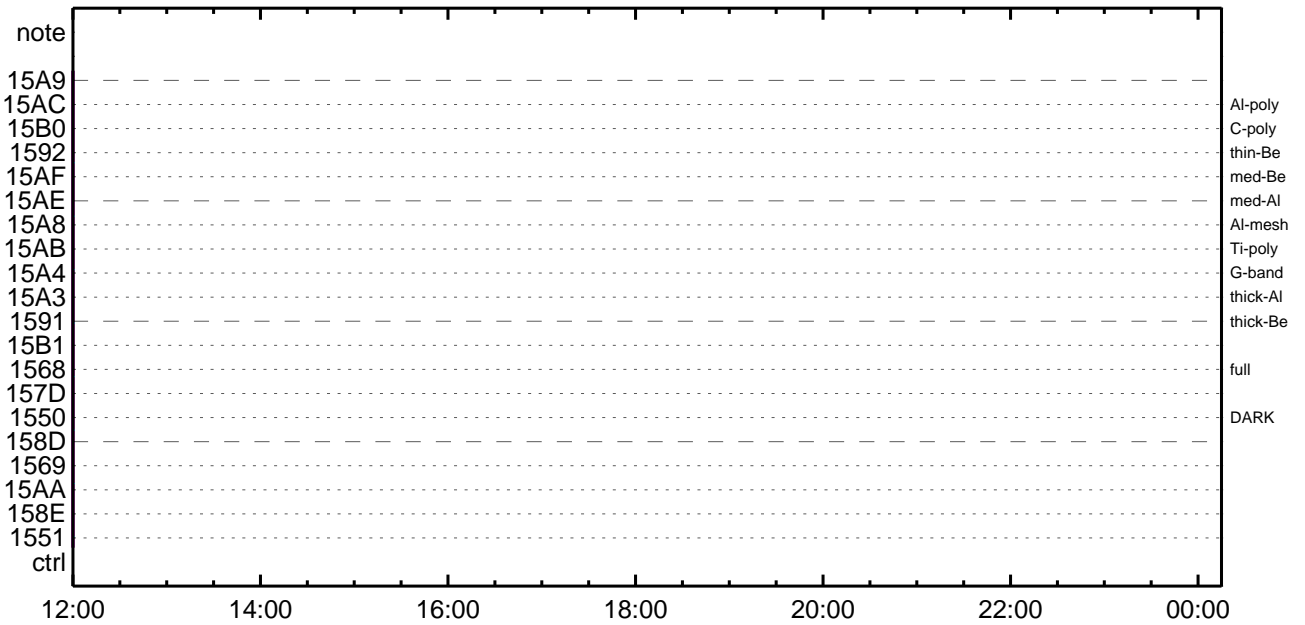
CMDI #0088 2008/08/20



CMDI #0088 2008/08/21



CMDI #0088 2008/08/21




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0194 (MDP_known_event)
0195 C.
0196 C.
0197 . C. ***** ¥D¥!•İ Daily±;İÑøĒ'Øα¹αēDCBC•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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*** OP Sequence for XRT ***

2008/08/16	11:14:00.0	AOCS_ORe-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	00	ac	00	00	00
2008/08/16	11:28:30.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2008/08/16	11:28:32.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2008/08/16	11:28:52.0	XRT_QT_PROG_SET_431_OG [0x1af]							
		MDP_XRT_QT_PROG_SET	2	07-F0		c4	06		
2008/08/16	11:28:54.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0		d9			
2008/08/16	11:28:56.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0		c9			
2008/08/16	11:28:58.0	XRT_ARS_DIS_418_OG [0x1a2]							
		MDP_XRT_ARS_DIS	1	07-F0		d5			
2008/08/16	11:29:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2008/08/16	14:13:56.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2008/08/16	14:14:00.0	AOCS_ORe-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00	00	00	54	00
2008/08/16	14:28:30.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2008/08/16	14:28:32.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2008/08/16	14:28:52.0	XRT_QT_PROG_SET_400_OG [0x190]							
		MDP_XRT_QT_PROG_SET	2	07-F0		c4	01		
2008/08/16	14:28:56.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0		d9			
2008/08/16	14:28:58.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0		c9			
2008/08/16	14:29:00.0	XRT_ARS_DIS_418_OG [0x1a2]							
		MDP_XRT_ARS_DIS	1	07-F0		d5			
2008/08/16	14:29:02.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2008/08/16	18:03:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2008/08/16	18:03:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2008/08/16	18:04:00.0	AOCS_ORe-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00	00	00	00	00
2008/08/16	18:04:16.0	XRT_QT_PROG_SET_409_OG [0x199]							
		MDP_XRT_QT_PROG_SET	2	07-F0		c4	0b		
2008/08/16	18:04:18.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0		d9			
2008/08/16	18:04:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0		c9			
2008/08/16	18:04:22.0	XRT_ARS_DIS_427_OG [0x1ab]							
		MDP_XRT_ARS_DIS	1	07-F0		d5			
2008/08/16	18:06:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]							
		MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2008/08/16	18:13:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2008/08/16	18:14:00.0	AOCS_ORe-point_Start_4_OG [0x09a]							
		AOCU_NM	5	02-76	00	c0	00	cd	59
2008/08/16	22:50:00.0	AOCS_ORe-point_Start_5_OG [0x09b]							
		AOCU_NM	5	02-76	02	00	00	00	00
2008/08/16	23:00:00.5	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2008/08/16	23:00:02.5	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2008/08/16	23:00:22.5	XRT_QT_PROG_SET_420_OG [0x1a4]							
		MDP_XRT_QT_PROG_SET	2	07-F0		c4	10		
2008/08/16	23:02:00.5	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0		d5			
2008/08/16	23:02:02.5	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0		d9			
2008/08/16	23:02:04.5	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0		c9			
2008/08/16	23:02:06.5	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2008/08/17	00:00:00.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2008/08/17	00:09:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2008/08/17	00:20:00.0	AOCS_ORe-point_Start_4_OG [0x09a]							
		AOCU_NM	5	02-76	00	c0	00	cd	59
2008/08/17	00:30:00.5	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2008/08/17	00:30:02.5	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2008/08/17	00:30:22.5	XRT_QT_PROG_SET_420_OG [0x1a4]							
		MDP_XRT_QT_PROG_SET	2	07-F0		c4	10		
2008/08/17	00:32:00.5	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0		d5			
2008/08/17	00:32:02.5	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0		d9			
2008/08/17	00:32:04.5	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0		c9			
2008/08/17	00:32:06.5	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2008/08/17	01:35:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							

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2008/08/17	01:51:00.0	XRT_Custom_421_OG [0x1a5]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/17	01:59:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]								
2008/08/17	03:08:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/08/17	03:29:00.0	XRT_Custom_421_OG [0x1a5]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/17	03:37:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]								
2008/08/17	04:00:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/08/17	05:50:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/17	05:50:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/17	05:51:00.0	AOCS_Ore-point_Start_3_OG [0x099]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2008/08/17	05:51:16.0	XRT_QT_PROG_SET_429_OG [0x1ad]	AOCU_NM	5	02-76	00	00	00	00	00
2008/08/17	05:51:18.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0c			
2008/08/17	05:51:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/08/17	05:51:22.0	XRT_ARS_DIS_427_OG [0x1ab]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/08/17	05:53:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/08/17	06:00:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/08/17	06:01:00.0	AOCS_Ore-point_Start_6_OG [0x09c]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/17	12:00:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	AOCU_NM	5	02-76	03	00	00	00	00
2008/08/17	12:00:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/17	12:01:16.0	XRT_QT_PROG_SET_420_OG [0x1a4]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2008/08/17	12:02:54.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	10			
2008/08/17	12:02:56.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/08/17	12:02:58.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/08/17	12:03:00.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/08/17	13:08:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/08/17	13:20:00.0	XRT_Custom_421_OG [0x1a5]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/17	13:28:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]								
2008/08/17	14:47:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/08/17	17:53:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/17	17:53:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/17	17:54:00.0	AOCS_Ore-point_Start_3_OG [0x099]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2008/08/17	17:54:16.0	XRT_QT_PROG_SET_409_OG [0x199]	AOCU_NM	5	02-76	00	00	00	00	00
2008/08/17	17:54:18.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0b			
2008/08/17	17:54:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/08/17	17:54:22.0	XRT_ARS_DIS_427_OG [0x1ab]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/08/17	17:56:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/08/17	18:03:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/08/17	18:41:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/17	18:41:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/17	18:41:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2008/08/17	18:41:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	12			
2008/08/17	18:41:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/08/17	18:41:28.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/08/17	18:41:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/08/17	19:42:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/08/17	19:54:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/17	20:17:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/08/17	20:18:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]								
2008/08/17	21:21:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				

2008/08/17	21:32:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/08/17	21:55:00.0	XRT_Custom_430_OG [0x1ae]				
2008/08/17	21:56:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2008/08/17	22:59:00.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/08/17	23:35:54.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/08/17	23:35:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2008/08/17	23:36:16.0	XRT_QT_PROG_SET_409_OG [0x199] MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b	
2008/08/17	23:36:18.0	XRT_FLD_DIS_419_OG [0x1a3] MDP_XRT_FLD_DIS	1	07-F0	d9	
2008/08/17	23:36:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2008/08/17	23:36:22.0	XRT_ARS_DIS_427_OG [0x1ab] MDP_XRT_ARS_DIS	1	07-F0	d5	
2008/08/17	23:38:00.0	XRT_CTRL_AUTO_444_OG [0x1bc] MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2008/08/17	23:45:54.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/08/18	05:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/08/18	05:59:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2008/08/18	06:00:16.0	XRT_QT_PROG_SET_429_OG [0x1ad] MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c	
2008/08/18	06:00:18.0	XRT_FLD_DIS_419_OG [0x1a3] MDP_XRT_FLD_DIS	1	07-F0	d9	
2008/08/18	06:00:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2008/08/18	06:00:22.0	XRT_ARS_DIS_427_OG [0x1ab] MDP_XRT_ARS_DIS	1	07-F0	d5	
2008/08/18	06:02:00.0	XRT_CTRL_AUTO_444_OG [0x1bc] MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2008/08/18	06:09:54.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/08/18	06:10:00.0	AOCS_ORe-point_Start_6_OG [0x09c] AOCU_NM	5	02-76	03 00 00 00 00	
2008/08/18	10:49:00.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/08/18	10:49:02.0	XRT_FOCUS_POSITION_441_OG [0x1b9] XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2008/08/18	10:49:22.0	XRT_QT_PROG_SET_420_OG [0x1a4] MDP_XRT_QT_PROG_SET	2	07-F0	c4 10	
2008/08/18	10:51:00.0	XRT_ARS_DIS_422_OG [0x1a6] MDP_XRT_ARS_DIS	1	07-F0	d5	
2008/08/18	10:51:02.0	XRT_FLD_DIS_445_OG [0x1bd] MDP_XRT_FLD_DIS	1	07-F0	d9	
2008/08/18	10:51:04.0	XRT_FLRCTRL_DIS_416_OG [0x1a0] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2008/08/18	10:51:06.0	XRT_CTRL_AUTO_403_OG [0x193] MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2008/08/18	12:07:00.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/08/18	12:19:00.0	XRT_Custom_421_OG [0x1a5]				
2008/08/18	12:27:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2008/08/18	13:46:00.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/08/18	13:58:00.0	XRT_Custom_421_OG [0x1a5]				
2008/08/18	14:06:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2008/08/18	15:24:00.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/08/18	17:57:54.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/08/18	17:57:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2008/08/18	17:58:00.0	AOCS_ORe-point_Start_3_OG [0x099] AOCU_NM	5	02-76	00 00 00 00 00	
2008/08/18	17:58:16.0	XRT_QT_PROG_SET_409_OG [0x199] MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b	
2008/08/18	17:58:18.0	XRT_FLD_DIS_419_OG [0x1a3] MDP_XRT_FLD_DIS	1	07-F0	d9	
2008/08/18	17:58:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2008/08/18	17:58:22.0	XRT_ARS_DIS_427_OG [0x1ab] MDP_XRT_ARS_DIS	1	07-F0	d5	
2008/08/18	18:00:00.0	XRT_CTRL_AUTO_444_OG [0x1bc] MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2008/08/18	18:07:54.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/08/18	18:08:00.0	AOCS_ORe-point_Start_6_OG [0x09c] AOCU_NM	5	02-76	03 00 00 00 00	
2008/08/19	06:30:54.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/08/19	06:30:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2008/08/19	06:31:00.0	AOCS_ORe-point_Start_3_OG [0x099] AOCU_NM	5	02-76	00 00 00 00 00	

