

XRT Timeline to be uploaded on 2009/03/07

Period: 2009/03/07 09:59:00 - 2009/03/12 12:27:00

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Normal mode

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XOB #1649: CH Jets - Al/poly - 32s exp - FOV384															
Term		Pointing (x, y)				Comment									
03/07 10:12:00 - 03/07 10:58:00		Fixed (-8.0, -912.0)				# OP start + 10min, S pole hole dynamics for plumes.									
03/07 16:08:00 - 03/08 08:47:54		Fixed (-8.0, -912.0)				# HOP 101, helioseismology at S pole.									
PROG= 16 Inf.-time(s)															
└─ Subr= 1 1-time(s) 32.0sec															
└─ Seqn= 17 1-time(s) 2.0sec															
Al-poly/Open		Al-poly/thick-Al		close	Safe	Norm	22.6s	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 #15A3: Synoptic Q95 2x2 - Al/poly(512/5795) + Dark cal(512 Q98) + Ti-poly(723/11571) + G-band(16)															
Term		Pointing (x, y)				Comment									
03/07 15:58:00 - 03/07 16:04:54		Fixed (0.0, 0.0)				synoptic, shifted manually.									
03/08 19:33:00 - 03/08 20:09:30		Fixed (0.0, 0.0)				synoptic, shifted manually.									
03/09 18:00:00 - 03/09 18:06:54		Fixed (0.0, 0.0)				synoptic, shifted -3.0 min									
PROG= 06 1-time(s)															
└─ Subr= 1 1-time(s) 12.0sec															
└─ Seqn= 36 1-time(s) 4.0sec															
Al-poly/Open		Al-poly/Open		close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)		Q=95	0	0	2.0sec
Al-poly/Open		Al-poly/thick-Al		close	Safe	Norm	5.66s	Obs	2x2	2048x2048 (1024, 1024)		Q=95	0	0	2.0sec
└─ Seqn= 6 1-time(s) 2.0sec															
Open/Ti-poly		Open/thick-Al		close	Safe	Dark	500ms	Obs	2x2	2048x2048 (1024, 1024)		Q=98	0	0	2.0sec
└─ Seqn= 88 1-time(s) 4.0sec															
Open/Ti-poly		Open/thick-Al		close	Safe	Norm	707ms	Obs	2x2	2048x2048 (1024, 1024)		Q=95	0	0	2.0sec
Open/Ti-poly		Open/thick-Al		close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)		Q=95	0	0	2.0sec
└─ Seqn= 92 1-time(s) 2.0sec															
Open/G-band		Open/G-band		open	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)		Q=95	0	0	2.0sec
Default Filter		Thicker Filter		VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp.	AEC Buffer	Interval	

XOB #15A4: Synoptic Q95 2x2 - Al/mesh(512/5795) + Dark cal(512 Q98) + Ti-poly(723/11571) + G-band(16)															
Term		Pointing (x, y)				Comment									
03/08 08:51:00 - 03/08 08:57:54		Fixed (0.0, 0.0)				synoptic, shifted manually.									
03/09 06:11:30 - 03/09 06:18:24		Fixed (0.0, 0.0)				synoptic, shifted 8.5 min									
03/10 05:45:00 - 03/10 05:51:54		Fixed (0.0, 0.0)				synoptic, shifted -18.0 min									
PROG= 05 1-time(s)															
└─ Subr= 1 1-time(s) 12.0sec															
└─ Seqn= 47 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= 6 1-time(s) 2.0sec															
Open/Ti-poly		Open/thick-Al		close	Safe	Dark	500ms	Obs	2x2	2048x2048 (1024, 1024)		Q=98	0	0	2.0sec
└─ Seqn= 88 1-time(s) 4.0sec															
Open/Ti-poly		Open/thick-Al		close	Safe	Norm	707ms	Obs	2x2	2048x2048 (1024, 1024)		Q=95	0	0	2.0sec
Open/Ti-poly		Open/thick-Al		close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)		Q=95	0	0	2.0sec
└─ Seqn= 92 1-time(s) 2.0sec															
Open/G-band		Open/G-band		open	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)		Q=95	0	0	2.0sec
Default Filter		Thicker Filter		VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp.	AEC Buffer	Interval	

XOB #1662: CH - Al/poly + Ti/poly + Thin-Be + dark - AEC0 - FOV 512x512 - 3 min cadence - Q90															
Term		Pointing (x, y)				Comment									
03/08 09:01:00 - 03/08 19:29:54		Track (-430.8, 27.5) @ 03/08 08:58:00				# EIS on-disk CH measurements for SW source regions.									
03/09 06:21:30 - 03/09 17:32:00		Track (-243.8, 36.2) @ 03/09 06:18:30				# Track on-disk (equatorial) CH, for EIS observations, etc.									
03/09 18:10:00 - 03/10 05:41:54		Track (-135.3, 38.9) @ 03/09 18:07:00				# Cont.									
03/10 05:59:00 - 03/10 09:30:00		Track (-25.6, 40.0) @ 03/10 05:52:00				# Cont.									
PROG= 03 Inf.-time(s)															
└─ Subr= 3 1-time(s) 2.0sec															
└─ Seqn= 62 1-time(s) 4.0sec															
Al-poly/Open		Al-poly/Open		close	Safe	Dark	16.0s	Obs	1x1	512x512 (1024, 1024)		DPCM	0	0	2.0sec
└─ Subr= 1 1-time(s) 2.0sec															
└─ Seqn= 74 30-time(s) 180.0sec															
Al-poly/Open		Al-poly/thick-Al		close	Safe	Norm	16.0s	Obs	1x1	512x512 (1024, 1024)		Q=90	0	0	2.0sec
Open/Ti-poly		Open/thick-Al		close	Safe	Norm	22.6s	Obs	1x1	512x512 (1024, 1024)		Q=90	0	0	2.0sec
thin-Be/Open		thin-Be/Open		close	Safe	Norm	64.0s	Obs	1x1	512x512 (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

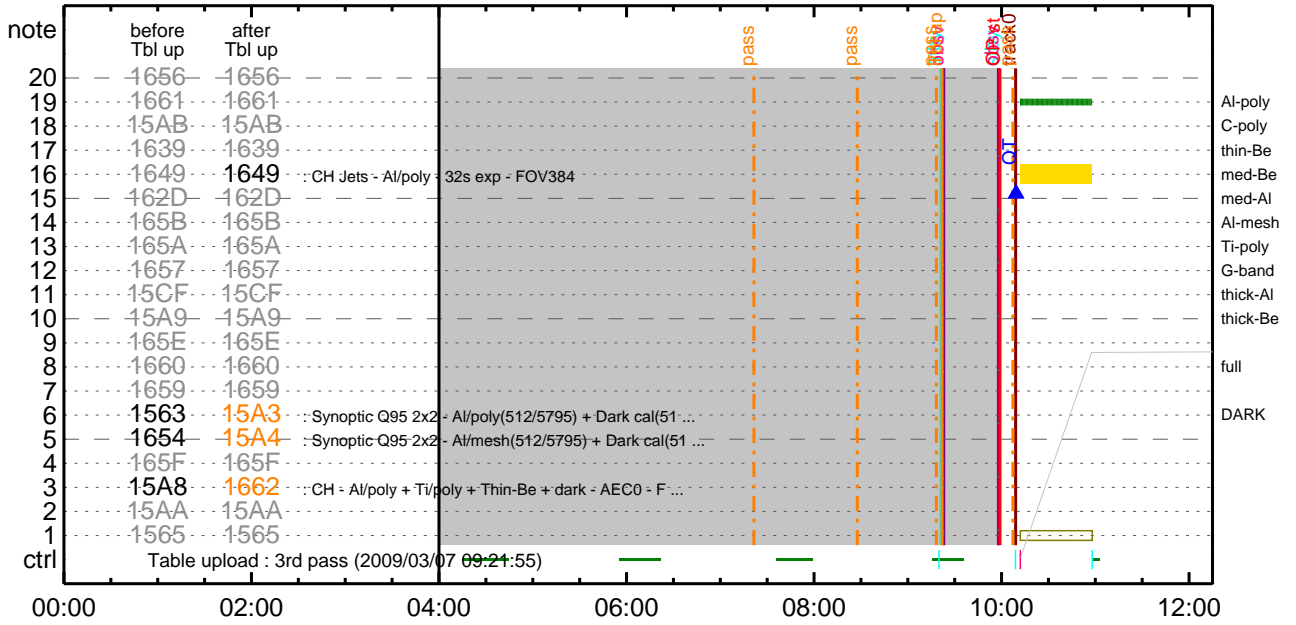
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Flare Detection

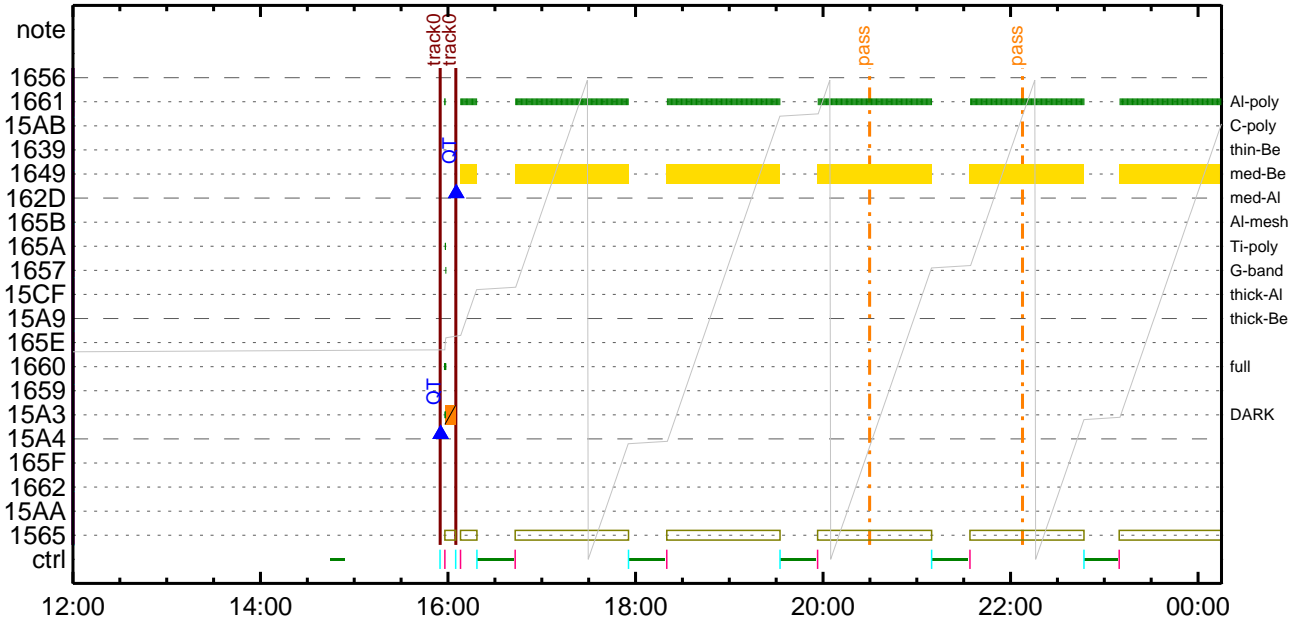
* * * * *

NOT USED

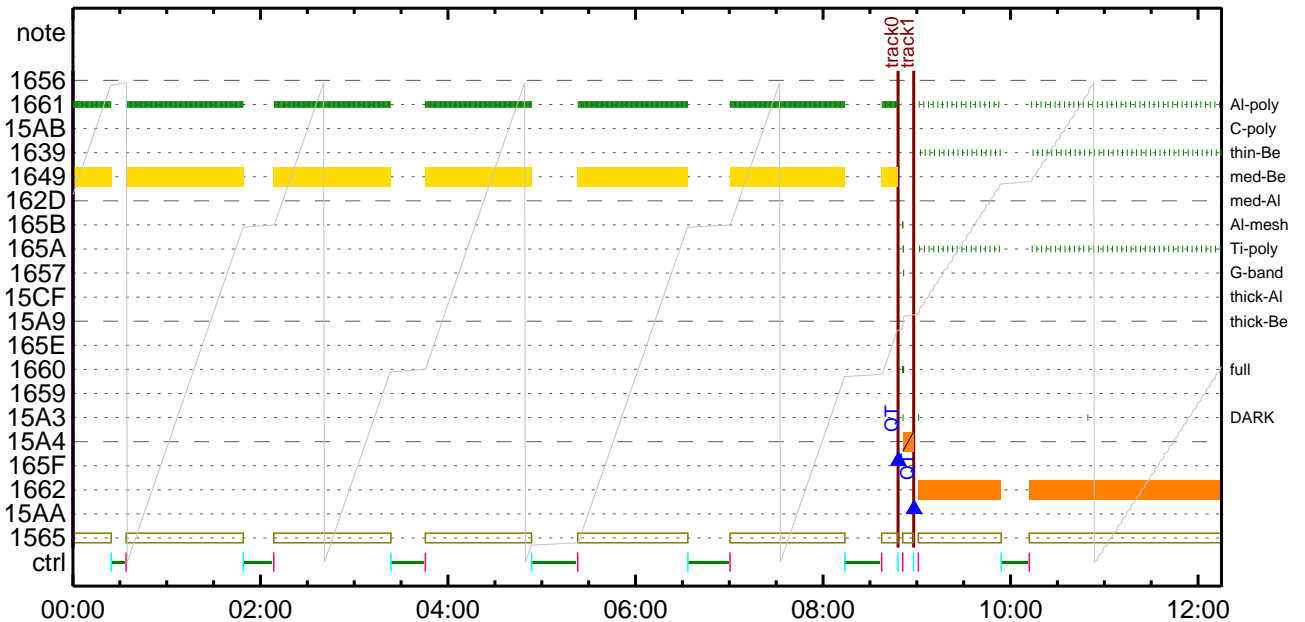
CMDI #0438 2009/03/07



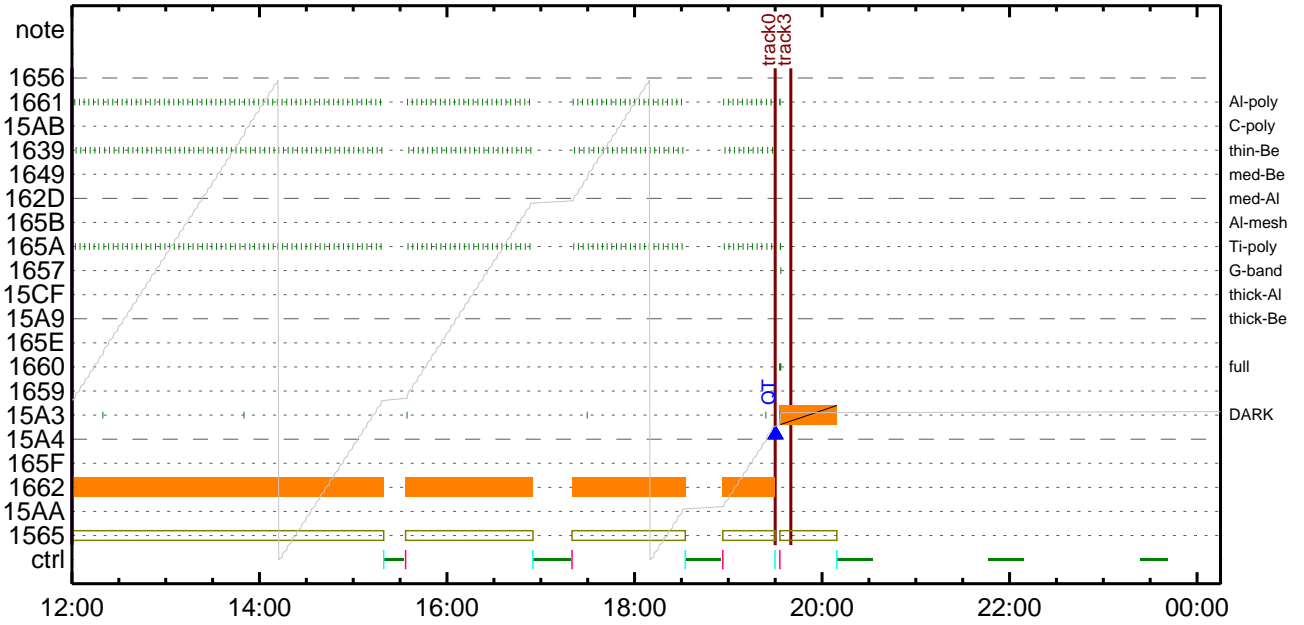
CMDI #0438 2009/03/07



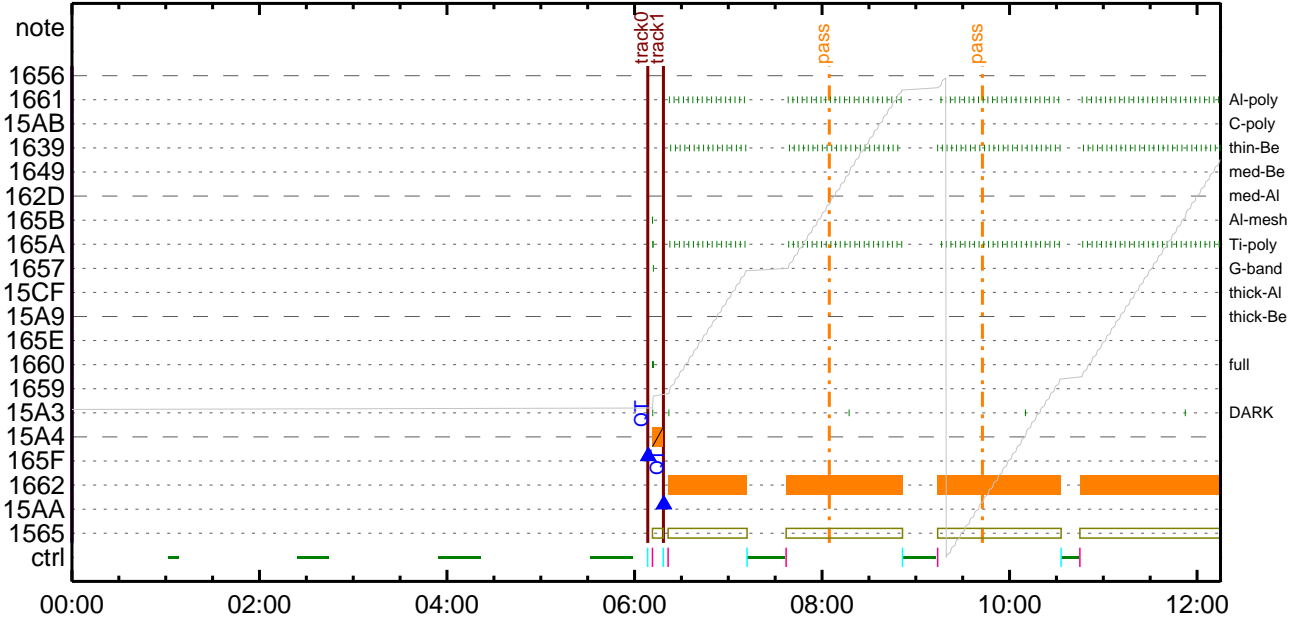
CMDI #0438 2009/03/08



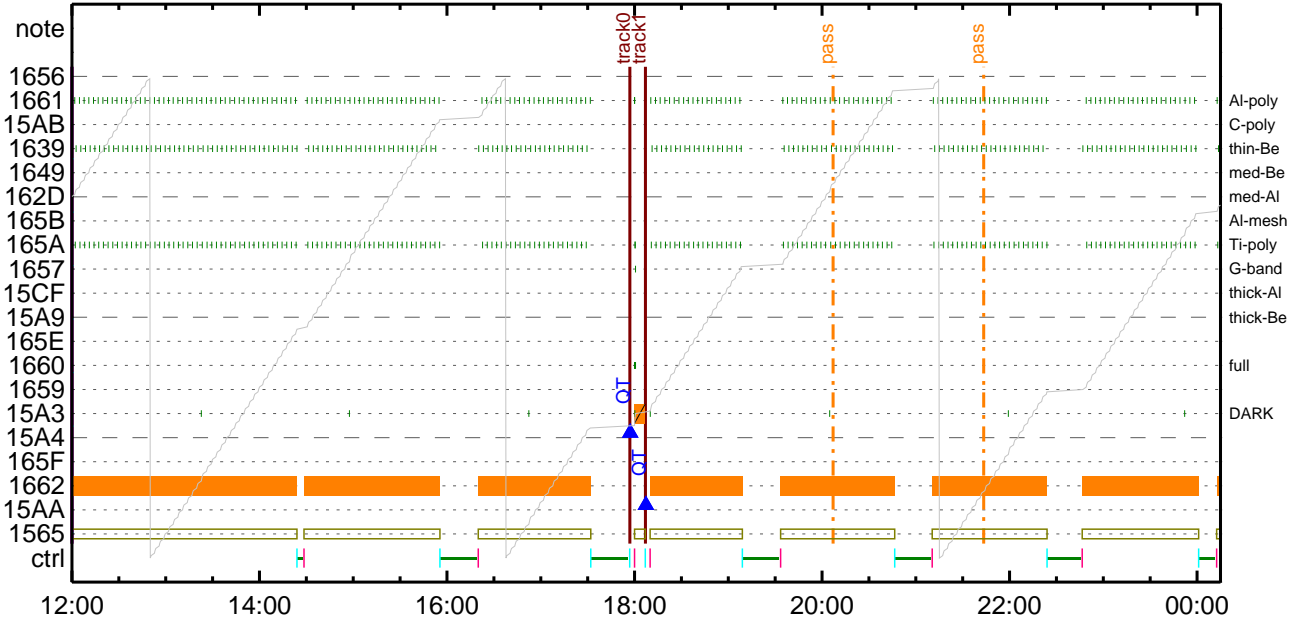
CMDI #0438 2009/03/08



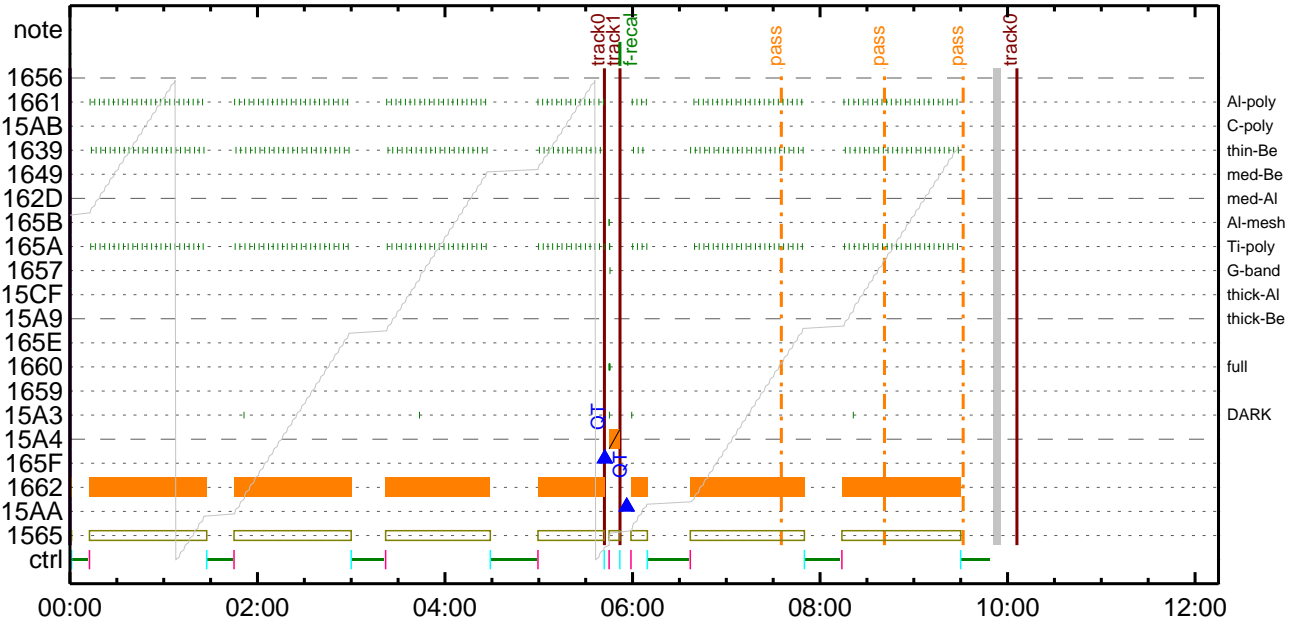
CMDI #0438 2009/03/09



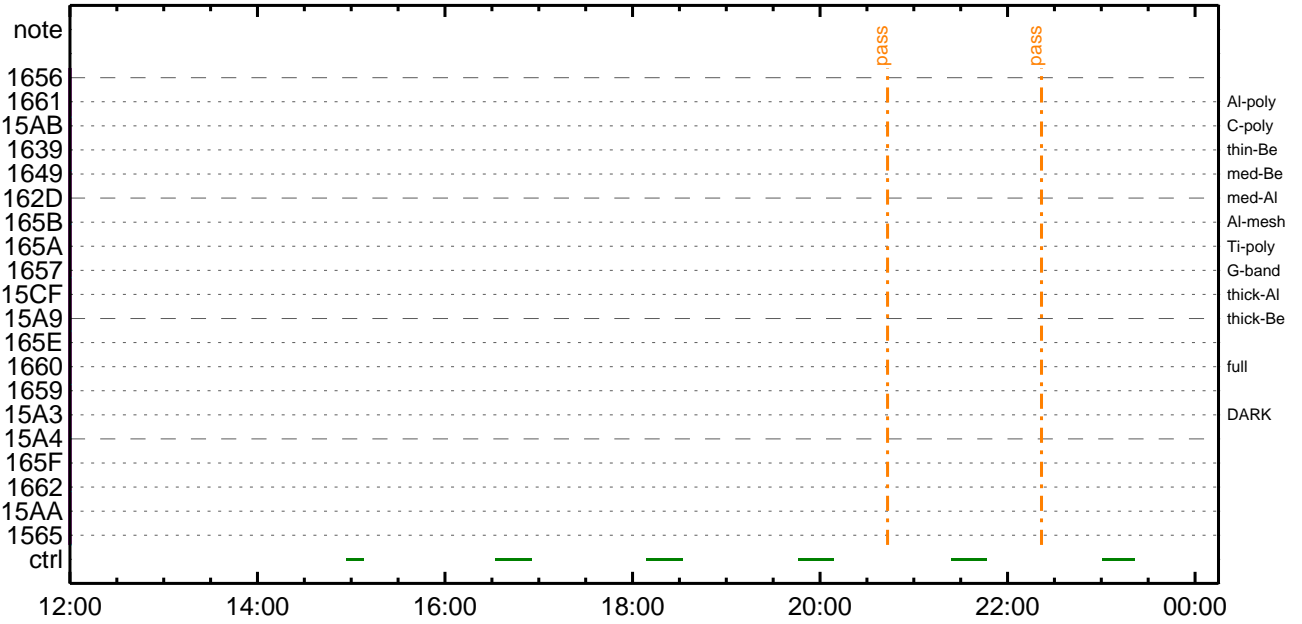
CMDI #0438 2009/03/09



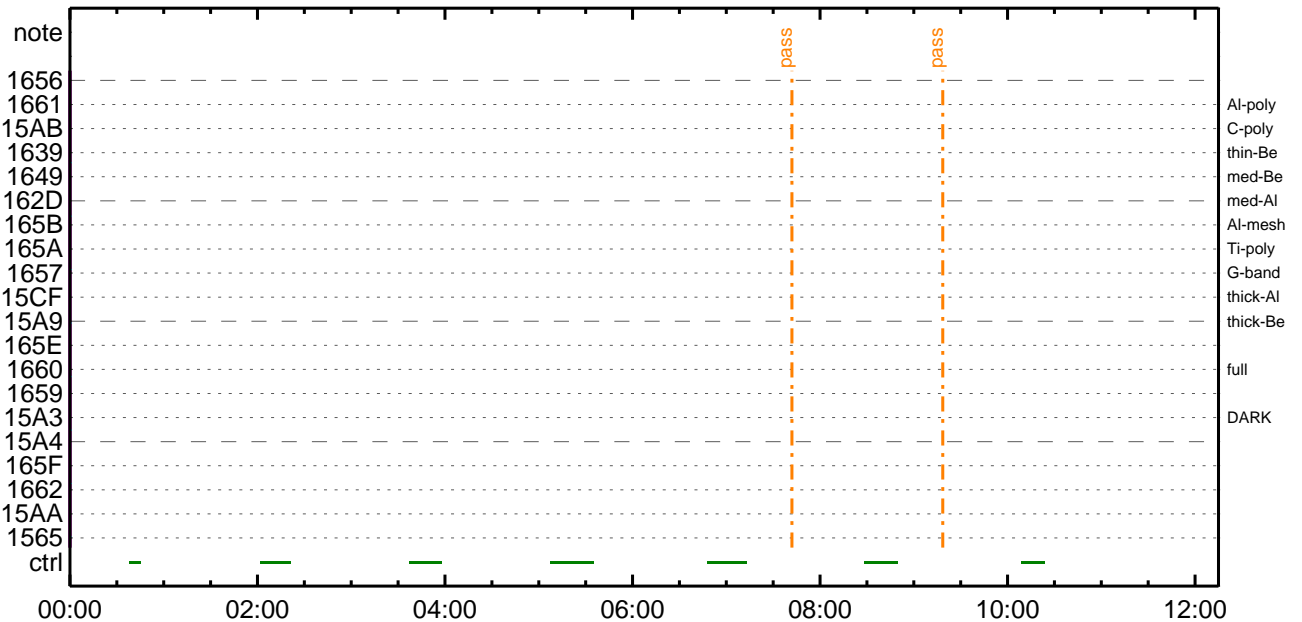
CMDI #0438 2009/03/10



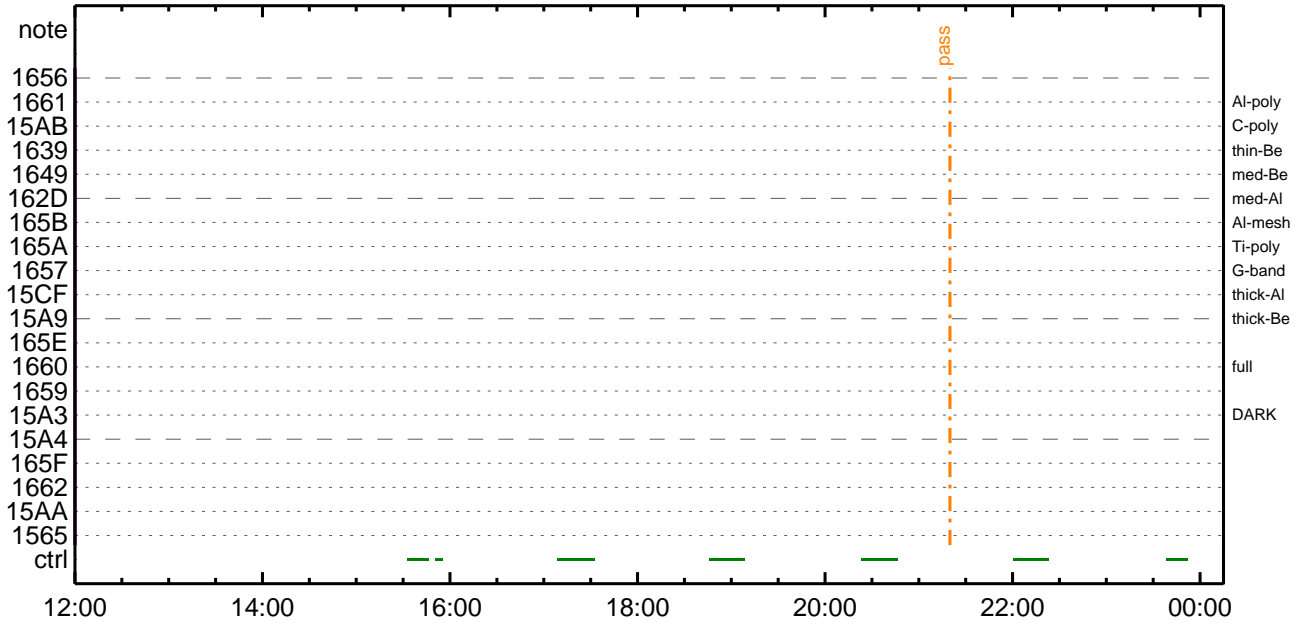
CMDI #0438 2009/03/10



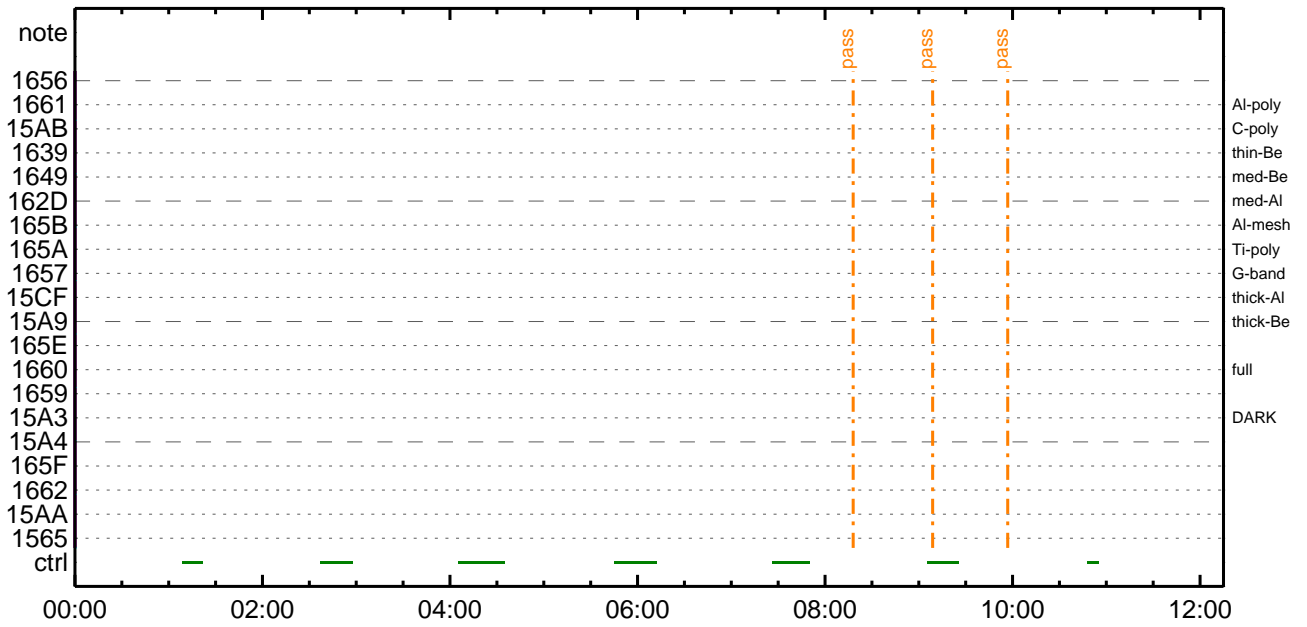
CMDI #0438 2009/03/11



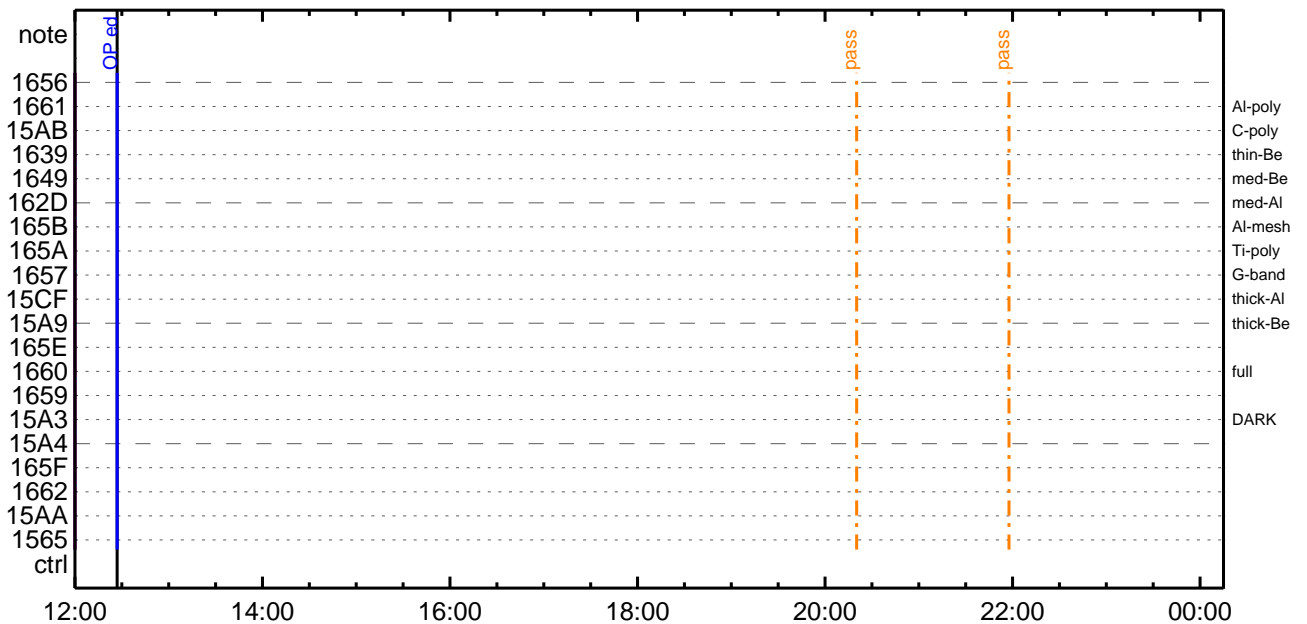
CMDI #0438 2009/03/11



CMDI #0438 2009/03/12



CMDI #0438 2009/03/12



Mar 07, 09 12:07

XRT_OGLIST_0438.chk

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*** OP Sequence for XRT ***

2009/03/07	10:08:54.0	XRT_CTRL_MANU_428_OG [0x1ac]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/03/07	10:08:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]					
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2009/03/07	10:09:00.0	AOCS_Ore-point_Start_1_OG [0x097]					
		AOCU_NM	5	02-76	00 51 0e 00 b4		
2009/03/07	10:09:16.0	XRT_QT_PROG_SET_404_OG [0x194]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 10		
2009/03/07	10:09:18.0	XRT_AEC_RESET_415_OG [0x19f]					
		MDP_XRT_AEC_RESET	1	07-F0	d0		
2009/03/07	10:09:20.0	XRT_ARS_DIS_422_OG [0x1a6]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2009/03/07	10:09:22.0	XRT_FLD_DIS_445_OG [0x1bd]					
		MDP_XRT_FLD_DIS	1	07-F0	d9		
2009/03/07	10:09:24.0	XRT_FLRCTRL_DIS_406_OG [0x196]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2009/03/07	10:12:00.0	XRT_CTRL_AUTO_403_OG [0x193]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/03/07	10:58:00.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/03/07	15:54:54.0	XRT_CTRL_MANU_428_OG [0x1ac]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/03/07	15:54:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]					
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2009/03/07	15:55:00.0	AOCS_Ore-point_Start_2_OG [0x098]					
		AOCU_NM	5	02-76	00 00 00 00 00		
2009/03/07	15:55:16.0	XRT_QT_PROG_SET_431_OG [0x1af]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 06		
2009/03/07	15:55:18.0	XRT_FLD_DIS_419_OG [0x1a3]					
		MDP_XRT_FLD_DIS	1	07-F0	d9		
2009/03/07	15:55:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2009/03/07	15:55:22.0	XRT_ARS_DIS_410_OG [0x19a]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2009/03/07	15:58:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/03/07	16:04:54.0	XRT_CTRL_MANU_428_OG [0x1ac]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/03/07	16:04:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]					
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2009/03/07	16:05:00.0	AOCS_Ore-point_Start_1_OG [0x097]					
		AOCU_NM	5	02-76	00 51 0e 00 b4		
2009/03/07	16:05:16.0	XRT_QT_PROG_SET_404_OG [0x194]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 10		
2009/03/07	16:05:18.0	XRT_AEC_RESET_415_OG [0x19f]					
		MDP_XRT_AEC_RESET	1	07-F0	d0		
2009/03/07	16:05:20.0	XRT_ARS_DIS_422_OG [0x1a6]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2009/03/07	16:05:22.0	XRT_FLD_DIS_445_OG [0x1bd]					
		MDP_XRT_FLD_DIS	1	07-F0	d9		
2009/03/07	16:05:24.0	XRT_FLRCTRL_DIS_406_OG [0x196]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2009/03/07	16:08:00.0	XRT_CTRL_AUTO_403_OG [0x193]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/03/07	16:18:30.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/03/07	16:42:00.0	XRT_Custom_430_OG [0x1ae]					
2009/03/07	16:43:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/03/07	17:55:30.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/03/07	18:19:00.0	XRT_Custom_430_OG [0x1ae]					
2009/03/07	18:20:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/03/07	19:32:30.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/03/07	19:55:30.0	XRT_Custom_430_OG [0x1ae]					
2009/03/07	19:56:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/03/07	21:09:30.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/03/07	21:33:00.0	XRT_Custom_430_OG [0x1ae]					
2009/03/07	21:34:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/03/07	22:47:00.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/03/07	23:08:30.0	XRT_Custom_430_OG [0x1ae]					
2009/03/07	23:09:30.5	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/03/08	00:24:30.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/03/08	00:33:00.0	XRT_Custom_430_OG [0x1ae]					
2009/03/08	00:34:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/03/08	01:49:00.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/03/08	02:07:30.0	XRT_Custom_430_OG [0x1ae]					
2009/03/08	02:08:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/03/08	03:23:30.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		

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2009/03/08	03:44:30.0	XRT_Custom_430_OG [0x1ae]			
2009/03/08	03:45:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/08	04:53:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/08	05:22:00.0	XRT_Custom_430_OG [0x1ae]			
2009/03/08	05:23:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/08	06:33:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/08	06:59:30.0	XRT_Custom_430_OG [0x1ae]			
2009/03/08	07:00:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/08	08:14:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/08	08:36:30.0	XRT_Custom_430_OG [0x1ae]			
2009/03/08	08:37:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/08	08:47:54.0	XRT_CTRL_MANU_428_OG [0x1ac]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/08	08:47:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2009/03/08	08:48:00.0	AOCS_ORe-point_Start_2_OG [0x098]			
		AOCU_NM	5	02-76	00 00 00 00 00
2009/03/08	08:48:16.0	XRT_QT_PROG_SET_402_OG [0x192]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05
2009/03/08	08:48:18.0	XRT_FLD_DIS_419_OG [0x1a3]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2009/03/08	08:48:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/03/08	08:48:22.0	XRT_ARS_DIS_410_OG [0x19a]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2009/03/08	08:51:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/08	08:57:54.0	XRT_CTRL_MANU_428_OG [0x1ac]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/08	08:57:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2009/03/08	08:58:00.0	AOCS_ORe-point_Start_3_OG [0x099]			
		AOCU_NM	5	02-76	01 00 00 00 00
2009/03/08	08:58:16.0	XRT_QT_PROG_SET_443_OG [0x1bb]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2009/03/08	08:58:18.0	XRT_AEC_RESET_415_OG [0x19f]			
		MDP_XRT_AEC_RESET	1	07-F0	d0
2009/03/08	08:58:20.0	XRT_ARS_DIS_422_OG [0x1a6]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2009/03/08	08:58:22.0	XRT_FLD_DIS_445_OG [0x1bd]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2009/03/08	08:58:24.0	XRT_FLRCTRL_DIS_406_OG [0x196]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/03/08	09:01:00.0	XRT_CTRL_AUTO_403_OG [0x193]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/08	09:54:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/08	10:11:00.0	XRT_Custom_430_OG [0x1ae]			
2009/03/08	10:12:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/08	15:19:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/08	15:32:30.0	XRT_Custom_430_OG [0x1ae]			
2009/03/08	15:33:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/08	16:55:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/08	17:19:00.0	XRT_Custom_430_OG [0x1ae]			
2009/03/08	17:20:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/08	18:32:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/08	18:55:30.5	XRT_Custom_430_OG [0x1ae]			
2009/03/08	18:56:30.5	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/08	19:29:54.0	XRT_CTRL_MANU_428_OG [0x1ac]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/08	19:29:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2009/03/08	19:30:00.0	AOCS_ORe-point_Start_2_OG [0x098]			
		AOCU_NM	5	02-76	00 00 00 00 00
2009/03/08	19:30:16.0	XRT_QT_PROG_SET_431_OG [0x1af]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 06
2009/03/08	19:30:18.0	XRT_FLD_DIS_419_OG [0x1a3]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2009/03/08	19:30:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/03/08	19:30:22.0	XRT_ARS_DIS_410_OG [0x19a]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2009/03/08	19:33:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/08	19:40:00.0	AOCS_ORe-point_Start_4_OG [0x09a]			
		AOCU_NM	5	02-76	03 00 00 00 00
2009/03/08	20:09:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/09	06:08:24.0	XRT_CTRL_MANU_428_OG [0x1ac]			

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2009/03/09	06:08:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	MDP_XRT_CTRL_MANU	1	07-F0	c1
		XRT_FOCUS_POSITION		4	07-F8	22 ff aa 00
2009/03/09	06:08:30.5	AOCS_OrE-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00
2009/03/09	06:08:46.0	XRT_QT_PROG_SET_402_OG [0x192]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05
2009/03/09	06:08:48.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2009/03/09	06:08:50.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/03/09	06:08:52.0	XRT_ARS_DIS_410_OG [0x19a]	MDP_XRT_ARS_DIS	1	07-F0	d5
2009/03/09	06:11:30.0	XRT_CTRL_AUTO_444_OG [0x1bc]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/09	06:18:24.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/09	06:18:26.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2009/03/09	06:18:30.0	AOCS_OrE-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	01 00 00 00 00
2009/03/09	06:18:46.0	XRT_QT_PROG_SET_443_OG [0x1bb]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2009/03/09	06:18:48.0	XRT_AEC_RESET_415_OG [0x19f]	MDP_XRT_AEC_RESET	1	07-F0	d0
2009/03/09	06:18:50.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5
2009/03/09	06:18:52.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9
2009/03/09	06:18:54.0	XRT_FLRCTRL_DIS_406_OG [0x196]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/03/09	06:21:30.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/09	07:12:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/09	07:36:00.0	XRT_Custom_430_OG [0x1ae]				
2009/03/09	07:37:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/09	08:51:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/09	09:13:00.0	XRT_Custom_430_OG [0x1ae]				
2009/03/09	09:14:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/09	10:33:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/09	10:44:00.5	XRT_Custom_430_OG [0x1ae]				
2009/03/09	10:45:00.5	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/09	14:24:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/09	14:27:30.0	XRT_Custom_430_OG [0x1ae]				
2009/03/09	14:28:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/09	15:55:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/09	16:19:00.0	XRT_Custom_430_OG [0x1ae]				
2009/03/09	16:20:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/09	17:32:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/09	17:56:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/09	17:56:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2009/03/09	17:57:00.0	AOCS_OrE-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00
2009/03/09	17:57:16.0	XRT_QT_PROG_SET_431_OG [0x1af]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 06
2009/03/09	17:57:18.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2009/03/09	17:57:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/03/09	17:57:22.0	XRT_ARS_DIS_410_OG [0x19a]	MDP_XRT_ARS_DIS	1	07-F0	d5
2009/03/09	18:00:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/09	18:06:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/09	18:06:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2009/03/09	18:07:00.0	AOCS_OrE-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	01 00 00 00 00
2009/03/09	18:07:16.0	XRT_QT_PROG_SET_443_OG [0x1bb]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2009/03/09	18:07:18.0	XRT_AEC_RESET_415_OG [0x19f]	MDP_XRT_AEC_RESET	1	07-F0	d0
2009/03/09	18:07:20.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5
2009/03/09	18:07:22.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9
2009/03/09	18:07:24.0	XRT_FLRCTRL_DIS_406_OG [0x196]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/03/09	18:10:00.0	XRT_CTRL_AUTO_403_OG [0x193]				

2009/03/09	19:09:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/09	19:32:30.5	XRT_Custom_430_OG [0x1ae]				
2009/03/09	19:33:30.5	XRT_CTRL_AUTO_432_OG [0x1b0]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/09	20:46:30.0	XRT_CTRL_MANU_435_OG [0x1b3]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/09	21:09:30.0	XRT_Custom_430_OG [0x1ae]				
2009/03/09	21:10:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/09	22:24:00.0	XRT_CTRL_MANU_435_OG [0x1b3]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/09	22:45:30.0	XRT_Custom_430_OG [0x1ae]				
2009/03/09	22:46:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/10	00:01:00.0	XRT_CTRL_MANU_435_OG [0x1b3]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/10	00:11:30.0	XRT_Custom_430_OG [0x1ae]				
2009/03/10	00:12:30.5	XRT_CTRL_AUTO_432_OG [0x1b0]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/10	01:27:30.0	XRT_CTRL_MANU_435_OG [0x1b3]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/10	01:44:00.0	XRT_Custom_430_OG [0x1ae]				
2009/03/10	01:45:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/10	03:00:00.0	XRT_CTRL_MANU_435_OG [0x1b3]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/10	03:21:00.0	XRT_Custom_430_OG [0x1ae]				
2009/03/10	03:22:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/10	04:29:00.0	XRT_CTRL_MANU_435_OG [0x1b3]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/10	04:58:30.0	XRT_Custom_430_OG [0x1ae]				
2009/03/10	04:59:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/10	05:41:54.0	XRT_CTRL_MANU_428_OG [0x1ac]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/10	05:41:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]				
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2009/03/10	05:42:00.0	AOCS_ORe-point_Start_2_OG [0x098]				
			AOCU_NM	5	02-76	00 00 00 00 00
2009/03/10	05:42:16.0	XRT_QT_PROG_SET_402_OG [0x192]				
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 05
2009/03/10	05:42:18.0	XRT_FLD_DIS_419_OG [0x1a3]				
			MDP_XRT_FLD_DIS	1	07-F0	d9
2009/03/10	05:42:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]				
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/03/10	05:42:22.0	XRT_ARS_DIS_410_OG [0x19a]				
			MDP_XRT_ARS_DIS	1	07-F0	d5
2009/03/10	05:45:00.5	XRT_CTRL_AUTO_444_OG [0x1bc]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/10	05:51:54.0	XRT_CTRL_MANU_428_OG [0x1ac]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/10	05:51:56.0	XRT_FOCUS_RECALIBRATE_446_OG [0x1be]				
			XRT_FOCUS_RECAL	2	07-F8	78 00
2009/03/10	05:52:00.0	AOCS_ORe-point_Start_3_OG [0x099]				
			AOCU_NM	5	02-76	01 00 00 00 00
2009/03/10	05:55:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]				
			XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2009/03/10	05:56:16.0	XRT_QT_PROG_SET_443_OG [0x1bb]				
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2009/03/10	05:56:18.0	XRT_AEC_RESET_415_OG [0x19f]				
			MDP_XRT_AEC_RESET	1	07-F0	d0
2009/03/10	05:56:20.0	XRT_ARS_DIS_422_OG [0x1a6]				
			MDP_XRT_ARS_DIS	1	07-F0	d5
2009/03/10	05:56:22.0	XRT_FLD_DIS_445_OG [0x1bd]				
			MDP_XRT_FLD_DIS	1	07-F0	d9
2009/03/10	05:56:24.0	XRT_FLRCTRL_DIS_406_OG [0x196]				
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/03/10	05:59:00.0	XRT_CTRL_AUTO_403_OG [0x193]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/10	06:09:30.0	XRT_CTRL_MANU_435_OG [0x1b3]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/10	06:36:00.0	XRT_Custom_430_OG [0x1ae]				
2009/03/10	06:37:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/10	07:50:00.0	XRT_CTRL_MANU_435_OG [0x1b3]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/10	08:13:00.0	XRT_Custom_430_OG [0x1ae]				
2009/03/10	08:14:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/03/10	09:30:00.0	XRT_CTRL_MANU_435_OG [0x1b3]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/03/10	10:06:00.0	AOCS_ORe-point_Start_2_OG [0x098]				
			AOCU_NM	5	02-76	00 00 00 00 00