

XRT Timeline to be uploaded on 2012/09/11

Period: 2012/09/11 09:33:00 - 2012/09/15 10:23:00

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Normal mode

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XOB #162D: Full Sun - CME Watch - C/Poly + Thin-Be + Med-Be - 4x4 - AEC2													
Term	Pointing (x, y)		Comment										
09/11 09:46:00 - 09/11 10:00:54	Fixed (	927.0, -40.0)	# OP start + 10min / HOP130 (01)										
09/11 10:04:00 - 09/11 10:16:54	Fixed (	459.0, -40.0)	(02)										
09/11 10:20:00 - 09/11 10:32:54	Fixed (	-9.0, -40.0)	(03)										
09/11 10:36:00 - 09/11 10:48:54	Fixed (	-477.0, -40.0)	(04)										
09/11 10:52:00 - 09/11 11:04:54	Fixed (	-945.0, -40.0)	(05)										
09/11 11:08:00 - 09/11 11:14:54	Fixed (	806.0, 430.0)	(06)										
09/11 11:18:00 - 09/11 11:30:54	Fixed (	402.0, 807.0)	(07)										
09/11 11:34:00 - 09/11 11:46:54	Fixed (	-9.0, 901.0)	(08)										
09/11 11:50:00 - 09/11 12:02:54	Fixed (	-420.0, 807.0)	(09)										
09/11 12:06:00 - 09/11 12:12:54	Fixed (	-824.0, 430.0)	(10)										
09/11 12:16:00 - 09/11 12:22:54	Fixed (	806.0, -510.0)	(11)										
09/11 12:26:00 - 09/11 12:38:54	Fixed (	402.0, -887.0)	(12)										
09/11 12:42:00 - 09/11 12:54:54	Fixed (	-9.0, -981.0)	(13)										
09/11 12:58:00 - 09/11 13:10:54	Fixed (	-420.0, -887.0)	(14)										
09/11 13:14:00 - 09/11 13:20:54	Fixed (	-824.0, -511.0)	(15/E)										
PROG= 03 Inf.-time(s)													
└ Subr= 1 4-time(s) 480.0sec													
└─ Seqn= 48 1-time(s) 60.0sec													
└─┬ C-poly/Open med-Be/Open close Safe Norm 1.00s Obs 4x4 2048x2048 (1024, 1024) Q=98 2 0 2.0sec													
└─ Seqn= 46 1-time(s) 60.0sec													
└─┬ thin-Be/Open med-Be/Open close Safe Norm 4.00s Obs 4x4 2048x2048 (1024, 1024) Q=98 2 0 2.0sec													
└─ Seqn= 45 1-time(s) 60.0sec													
└─┬ med-Be/Open med-Be/Open close Safe Norm 22.6s Obs 4x4 2048x2048 (1024, 1024) Q=98 2 0 2.0sec													
└ Subr= 2 1-time(s) 60.0sec													
└─ Seqn= 49 1-time(s) 30.0sec													
└─┬ C-poly/Open C-poly/Open close Safe Dark 1.00s Obs 4x4 2048x2048 (1024, 1024) Q=98 0 0 2.0sec													
└─┬ Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval													

XOB #1923: AR Standard-A(Filter-Ratio) with PFB, 384x384 at 1064 1048, shorter thin-Be, thick Al and Al/Poly context, With G-band (45ms), 60s cad													
Term	Pointing (x, y)		Comment										
09/11 13:24:00 - 09/11 17:46:30	Track (	876.6, -287.7)	AR 11564 @ 09/11 13:21:00										
09/11 18:22:30 - 09/12 05:56:54	Fixed (	888.6, -282.3)	AR 11564 on the limb (fixed)										
09/12 06:10:00 - 09/12 17:59:54	Fixed (	888.6, -282.3)	cont.										
09/12 18:13:00 - 09/13 00:59:54	Fixed (	888.6, -282.3)	cont.										
09/13 06:13:00 - 09/13 10:04:54	Fixed (	888.6, -282.3)	AR11564 on the limb (fixed again)										
PROG= 17 Inf.-time(s)													
└ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 19 2-time(s) 2.0sec													
└─┬ Open/G-band Open/G-band close Safe Norm 63ms Obs 1x1 384x384 (1064, 1048) DPCM 0 0 2.0sec													
└ Subr= 2 2-time(s) 2.0sec													
└─ Seqn= 18 1-time(s) 2.0sec													
└─┬ Open/Ti-poly Open/thick-Al close Safe Dark 16.0s Obs 1x1 384x384 (1064, 1048) Q=98 0 0 2.0sec													
└─┬ Open/G-band Open/G-band open Safe Norm 44ms Obs 1x1 384x384 (1064, 1048) Q=98 0 0 2.0sec													
└─ Seqn= 32 4-time(s) 2.0sec													
└─┬ Al-poly/Open thin-Be/Open close Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec													
└─┬ Open/Ti-poly Open/thick-Be close Safe Norm 1.00s Obs 1x1 512x512 (1064, 1048) Q=95 3 0 2.0sec													
└─┬ thin-Be/Open med-Be/Open close Safe Norm 5.66s Obs 1x1 512x512 (1064, 1048) Q=95 3 0 2.0sec													
└─┬ Open/thick-Al Open/thick-Al close Safe Norm 16.0s Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec													
└─ Seqn= 33 30-time(s) 60.0sec													
└─┬ thin-Be/Open Open/thick-Al close Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec													
└─┬ Open/Ti-poly Open/thick-Be close Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 3 0 15.0sec													
└─┬ thin-Be/Open Open/thick-Al close Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 1 2.0sec													
└─┬ Open/Ti-poly Open/thick-Be close Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 3 1 15.0sec													
└─┬ thin-Be/Open Open/thick-Al close Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 2 2.0sec													
└─┬ Open/Ti-poly Open/thick-Be close Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 3 2 15.0sec													
└─┬ thin-Be/Open Open/thick-Al close Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 3 2.0sec													
└─┬ Open/Ti-poly Open/thick-Be close Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 3 3 15.0sec													
└─┬ Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval													

XOB #1926: Synoptic Q95 2x2 - Al/mesh(44/1024) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 -1x1 2048x512) + Ti-poly(88/1443) + Thin-Be(250)													
Term	Pointing (x, y)		Comment										
09/11 18:12:30 - 09/11 18:19:24	Fixed (	0.0, 0.0)	synoptic, shifted 9.5 min										
09/12 06:00:00 - 09/12 06:06:54	Fixed (	0.0, 0.0)	synoptic, shifted -3.0 min										
09/12 18:03:00 - 09/12 18:09:54	Fixed (	0.0, 0.0)	synoptic										
09/13 06:03:00 - 09/13 06:09:54	Fixed (	0.0, 0.0)	synoptic										
PROG= 05 1-time(s)													
└ Subr= 1 1-time(s) 12.0sec													
└─ Seqn= 50 1-time(s) 4.0sec													
└─┬ Open/Al-mesh Open/Al-mesh close Safe Norm 44ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec													
└─┬ Open/Al-mesh Open/Al-mesh close Safe Norm 1.00s 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
Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	4x4	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	8x8	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	1x1	2048x512 (1024, 1024)	DPCM	0	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	1x1	512x2048 (1024, 1024)	DPCM	0	0	2.0sec
Seqn= 51 1-time(s) 4.0sec												
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	86ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	1.41s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 54 1-time(s) 2.0sec												
thin-Be/Open	thin-Be/Open	close	Safe	Norm	250ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
thin-Be/Open	thin-Be/Open	close	Safe	Norm	2.83s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 8 1-time(s) 2.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	12ms	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 #192C: HOP81 2-filter - Ti/poly 4s, Al/mesh 4s, G-band - 384x384 45ms, 60s cad												
Term			Pointing (x, y)					Comment				
09/13 01:03:00 - 09/13 05:59:54			Track (-22.9, -244.9) @ 09/13 01:00:00					HOP182: QS tracking				
PROG= 02 Inf.-time(s)												
Subr= 1 1-time(s) 2.0sec												
Seqn= 61 2-time(s) 2.0sec												
Open/G-band	Open/G-band	close	Safe	Norm	63ms	Obs	1x1	512x512 (1064, 1048)	DPCM	0	0	2.0sec
Subr= 2 1-time(s) 2.0sec												
Seqn= 62 1-time(s) 30.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	44ms	Obs	1x1	384x384 (1064, 1048)	Q=90	0	0	2.0sec
Subr= 3 30-time(s) 2.0sec												
Seqn= 60 2-time(s) 60.0sec												
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	4.00s	Obs	1x1	384x384 (1064, 1048)	Q=90	0	0	2.0sec
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	4.00s	Obs	1x1	384x384 (1064, 1048)	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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XOB #1920: Flare obs. dynamics - thin-Be high cadence + context (med-Al,thick-Be -384x384 + Al-poly 512x512 2x2)-Gband (45ms)-15 loops												
Term			Pointing (x, y)					Comment				
09/11 09:46:00 - 09/11 10:00:54			Fixed (927.0, -40.0)					# OP start + 10min / HOP130 (01)				
09/11 10:04:00 - 09/11 10:16:54			Fixed (459.0, -40.0)					(02)				
09/11 10:20:00 - 09/11 10:32:54			Fixed (-9.0, -40.0)					(03)				
09/11 10:36:00 - 09/11 10:48:54			Fixed (-477.0, -40.0)					(04)				
09/11 10:52:00 - 09/11 11:04:54			Fixed (-945.0, -40.0)					(05)				
09/11 11:08:00 - 09/11 11:14:54			Fixed (806.0, 430.0)					(06)				
09/11 11:18:00 - 09/11 11:30:54			Fixed (402.0, 807.0)					(07)				
09/11 11:34:00 - 09/11 11:46:54			Fixed (-9.0, 901.0)					(08)				
09/11 11:50:00 - 09/11 12:02:54			Fixed (-420.0, 807.0)					(09)				
09/11 12:06:00 - 09/11 12:12:54			Fixed (-824.0, 430.0)					(10)				
09/11 12:16:00 - 09/11 12:22:54			Fixed (806.0, -510.0)					(11)				
09/11 12:26:00 - 09/11 12:38:54			Fixed (402.0, -887.0)					(12)				
09/11 12:42:00 - 09/11 12:54:54			Fixed (-9.0, -981.0)					(13)				
09/11 12:58:00 - 09/11 13:10:54			Fixed (-420.0, -887.0)					(14)				
09/11 13:14:00 - 09/11 13:20:54			Fixed (-824.0, -511.0)					(15/E)				
09/11 13:24:00 - 09/11 17:46:30			Track (876.6, -287.7) @ 09/11 13:21:00					AR 11564				
09/11 18:22:30 - 09/12 05:56:54			Fixed (888.6, -282.3)					AR 11564 on the limb (fixed)				
09/12 06:10:00 - 09/12 17:59:54			Fixed (888.6, -282.3)					cont.				
09/12 18:13:00 - 09/13 00:59:54			Fixed (888.6, -282.3)					cont.				
09/13 01:03:00 - 09/13 05:59:54			Track (-22.9, -244.9) @ 09/13 01:00:00					HOP182: QS tracking				
09/13 06:13:00 - 09/13 10:04:54			Fixed (888.6, -282.3)					AR11564 on the limb (fixed again)				
PROG= 16 15-time(s)												
Subr= 1 45-time(s) 10.0sec												
Seqn= 35 1-time(s) 2.0sec												
thin-Be/Open	med-Be/Open	close	Safe	Norm	250ms	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
Subr= 2 1-time(s) 10.0sec												
Seqn= 36 1-time(s) 2.0sec												
med-Al/Open	med-Al/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
Open/thick-Be	Open/thick-Be	close	Safe	Norm	2.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
Seqn= 37 1-time(s) 2.0sec												
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	125ms	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
Seqn= 38 1-time(s) 2.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	44ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
Open/thick-Al	Open/thick-Al	close	Safe	Dark	1.00s	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
Open/thick-Al	Open/thick-Al	close	Safe	Dark	1.00s	Obs	2x2	512x512 (1024, 1024)	Q=98	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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Active Region Search

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NOT USED

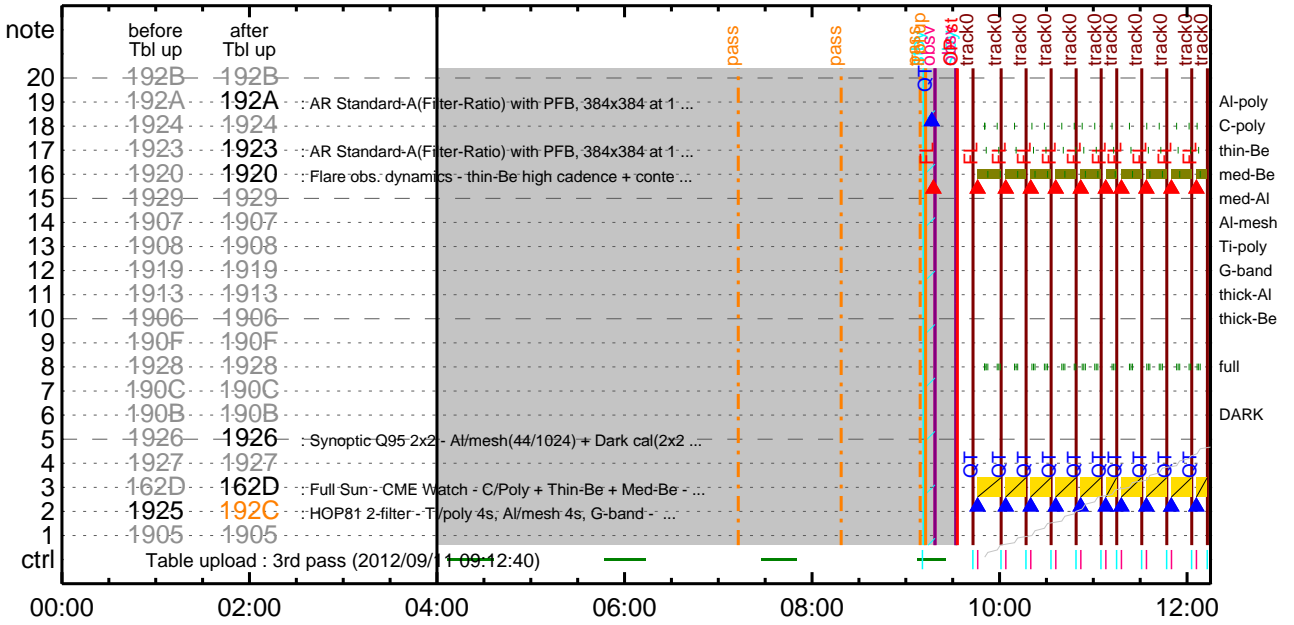
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Flare Detection

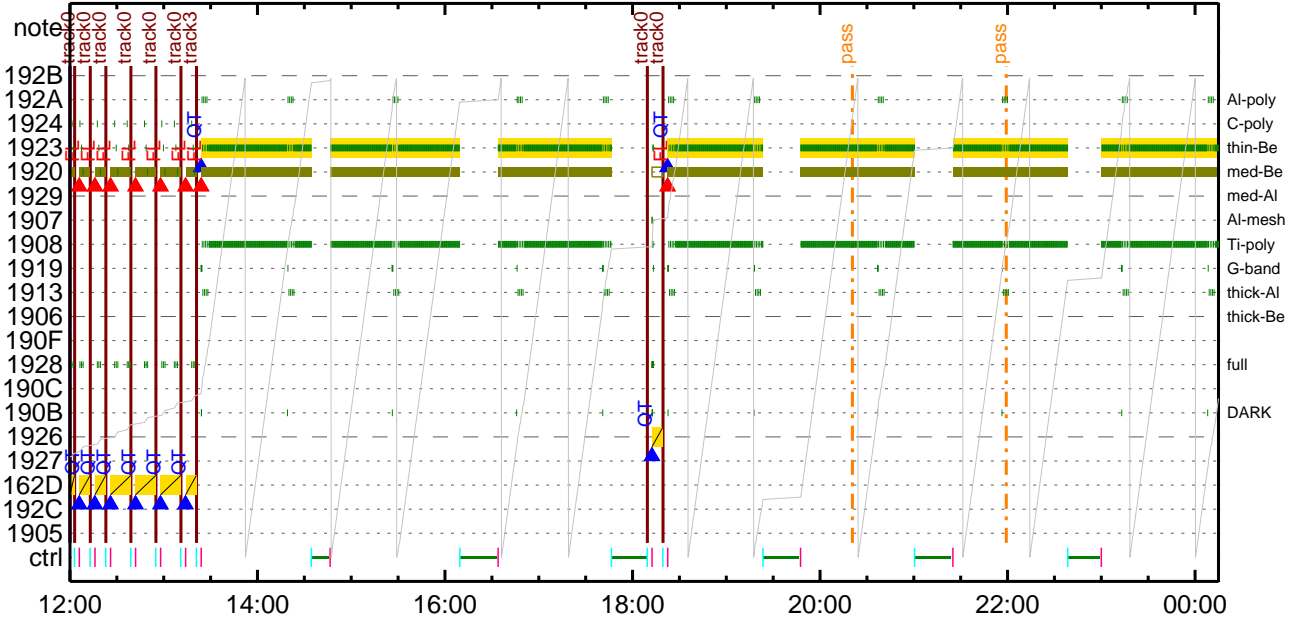
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FLD Patrol											
Term		Pointing (x, y)						Comment			
09/11 18:22:16 - 09/12 05:57:16		Fixed (888.6, -282.3)						AR 11564 on the limb (fixed)			
09/12 06:09:46 - 09/12 18:00:16		Fixed (888.6, -282.3)						cont.			
09/12 18:12:46 - 09/13 06:00:16		Fixed (888.6, -282.3)						cont.			
09/13 06:12:46 - 09/15 10:23:00		Fixed (888.6, -282.3)						AR11564 on the limb (fixed again)			
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	8ms	Obs	8x8		Q=50		30sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval

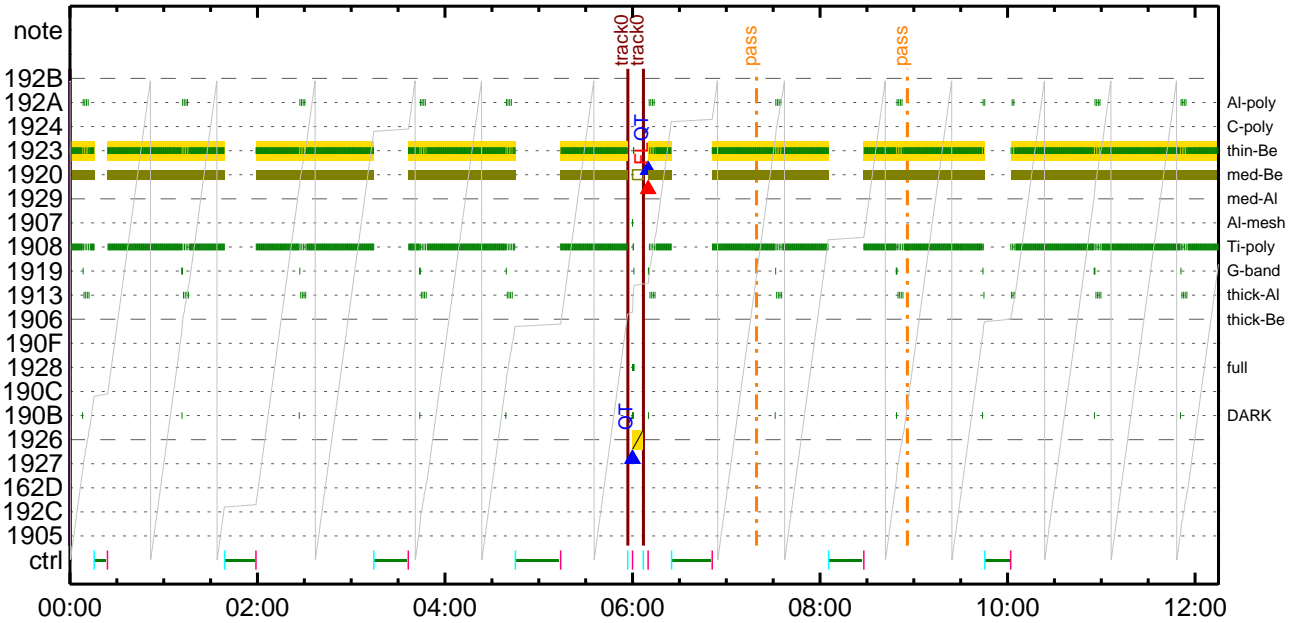
CMDI #1111 2012/09/11



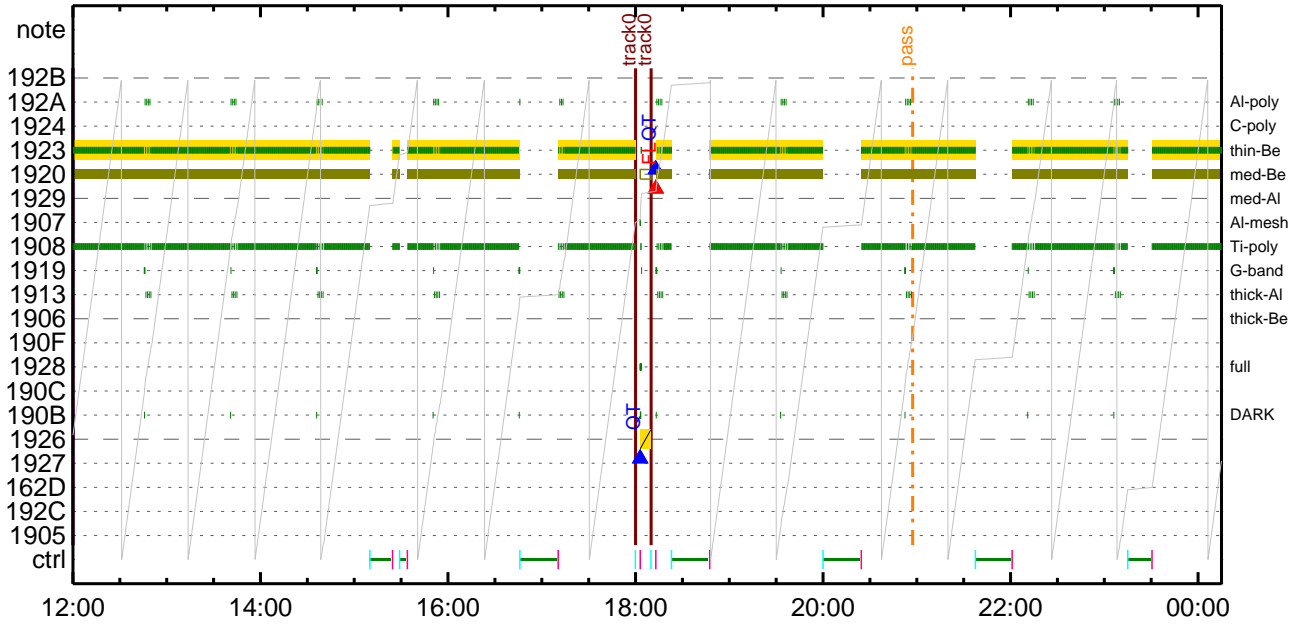
CMDI #1111 2012/09/11



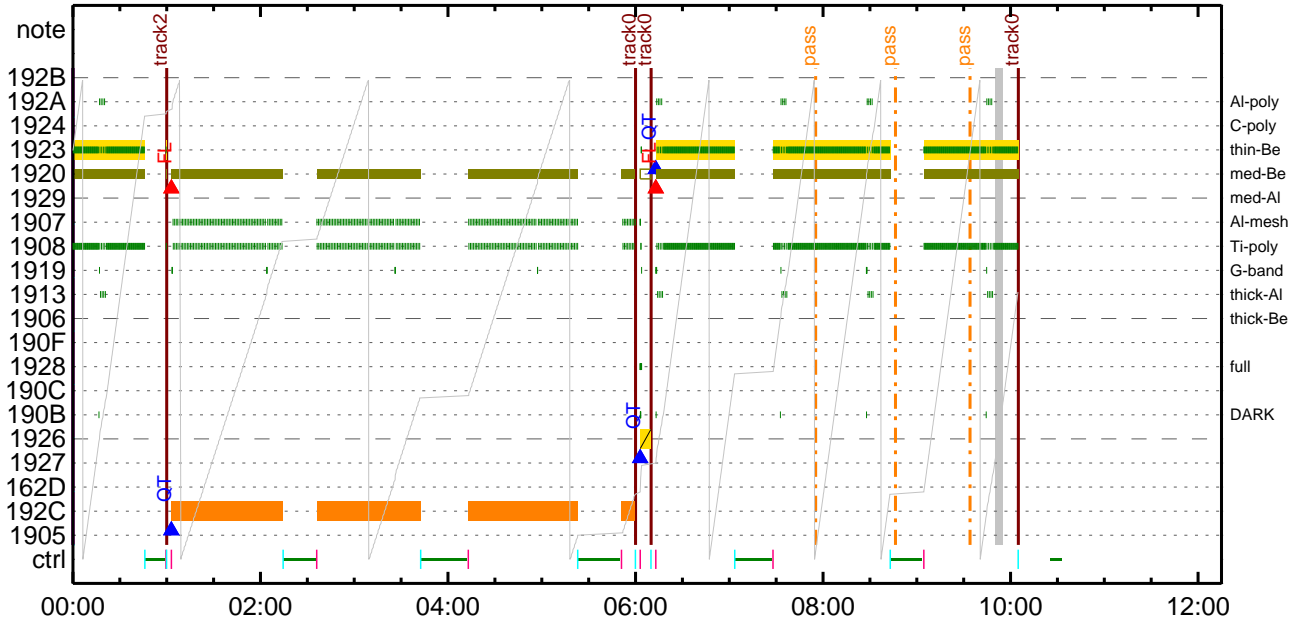
CMDI #1111 2012/09/12



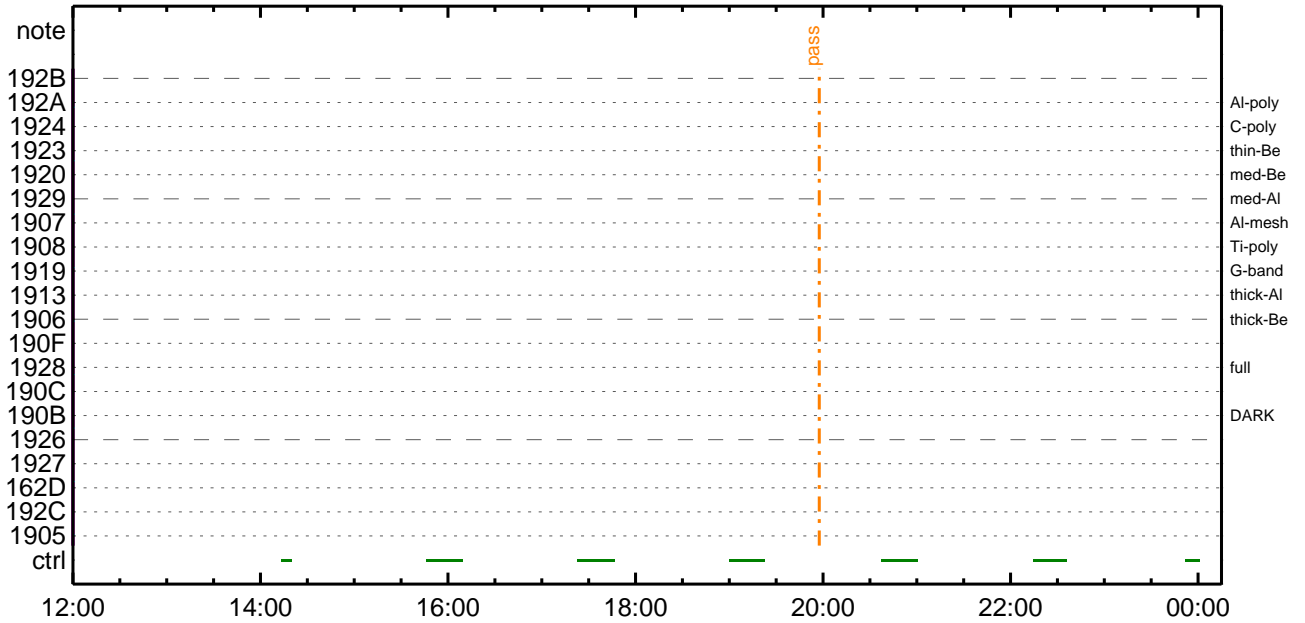
CMDI #1111 2012/09/12



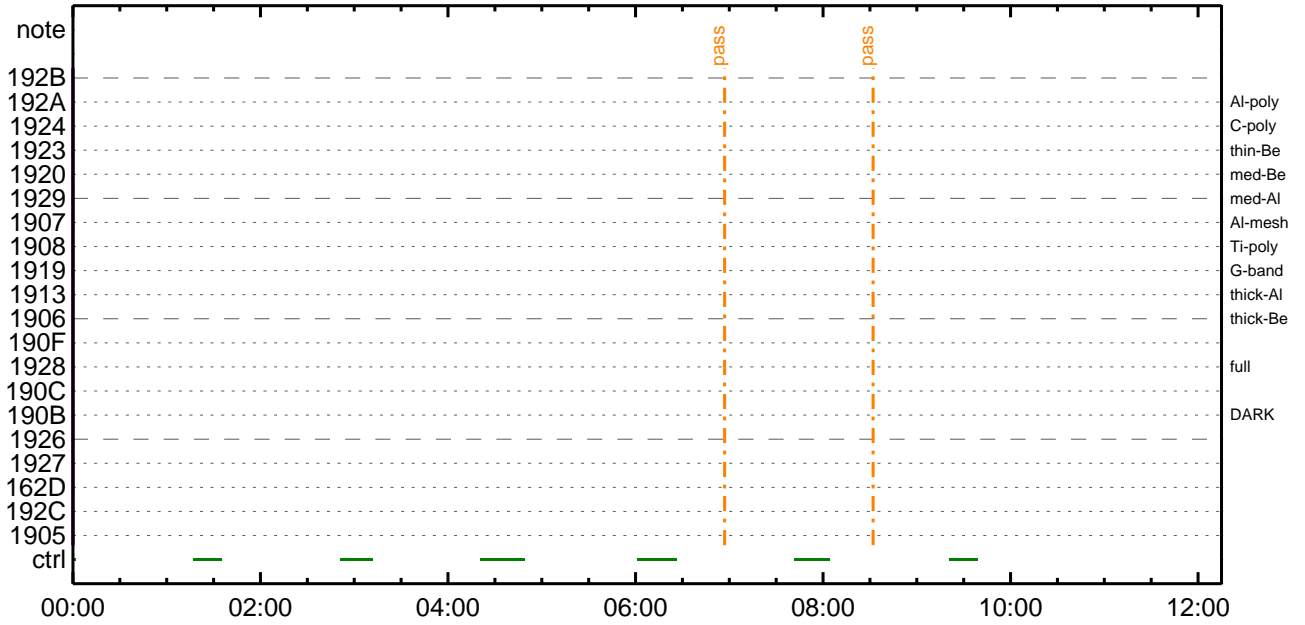
CMDI #1111 2012/09/13



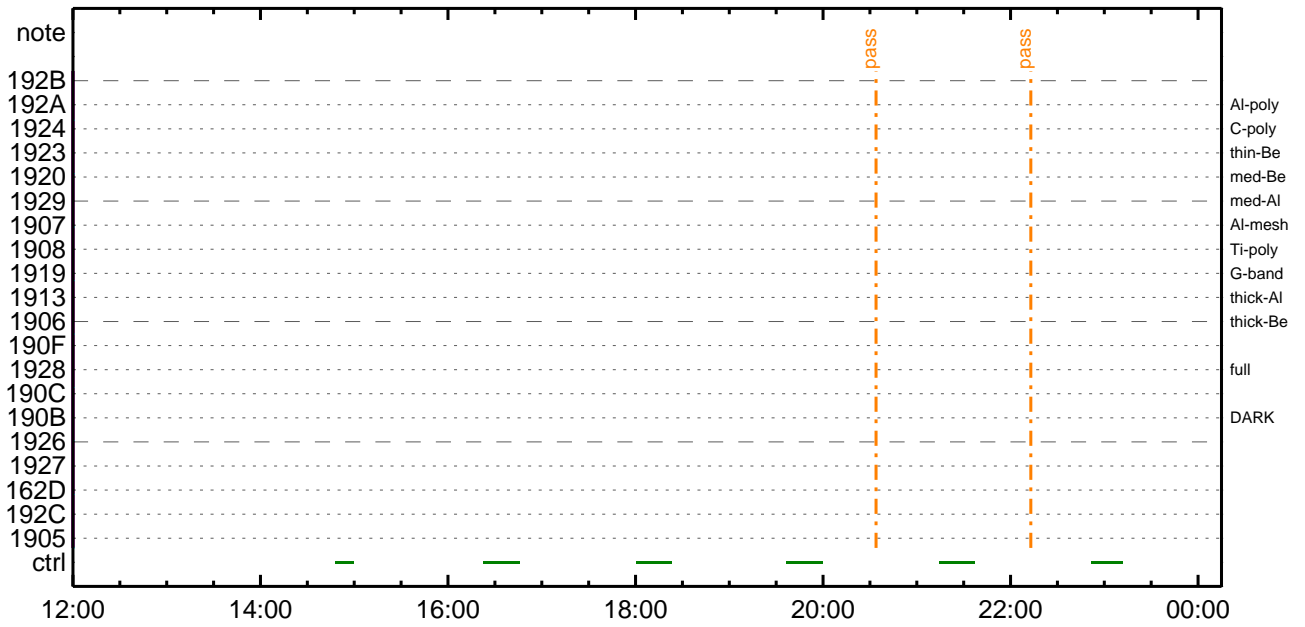
CMDI #1111 2012/09/13



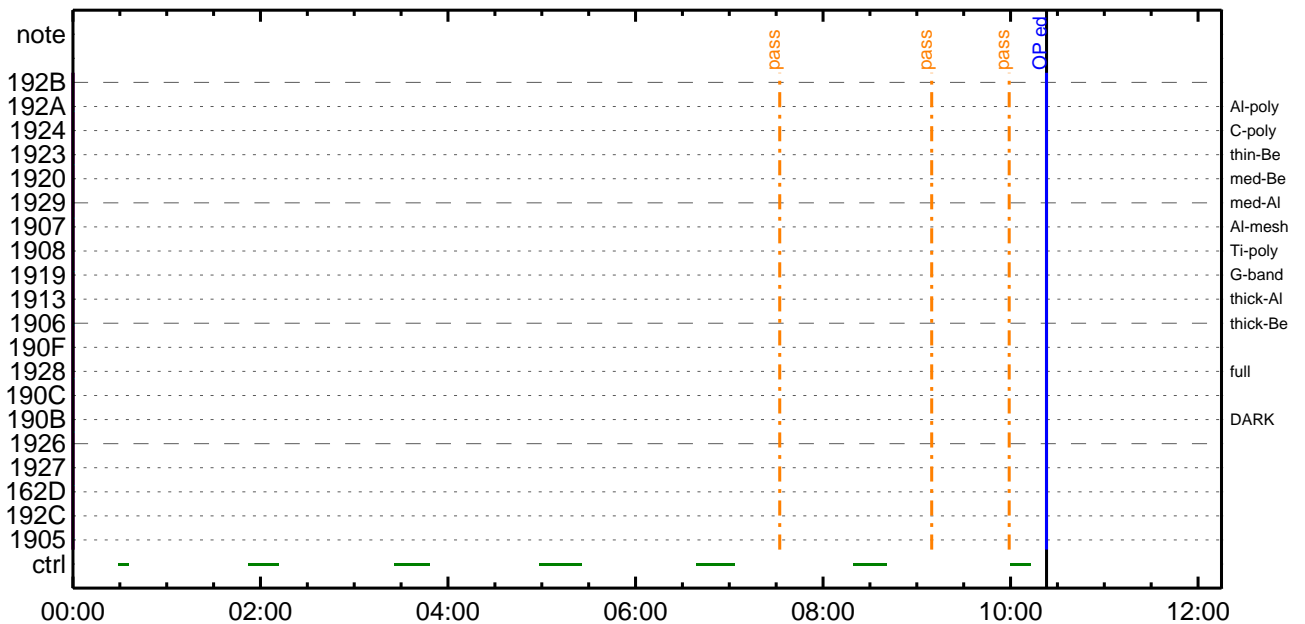
CMDI #1111 2012/09/14



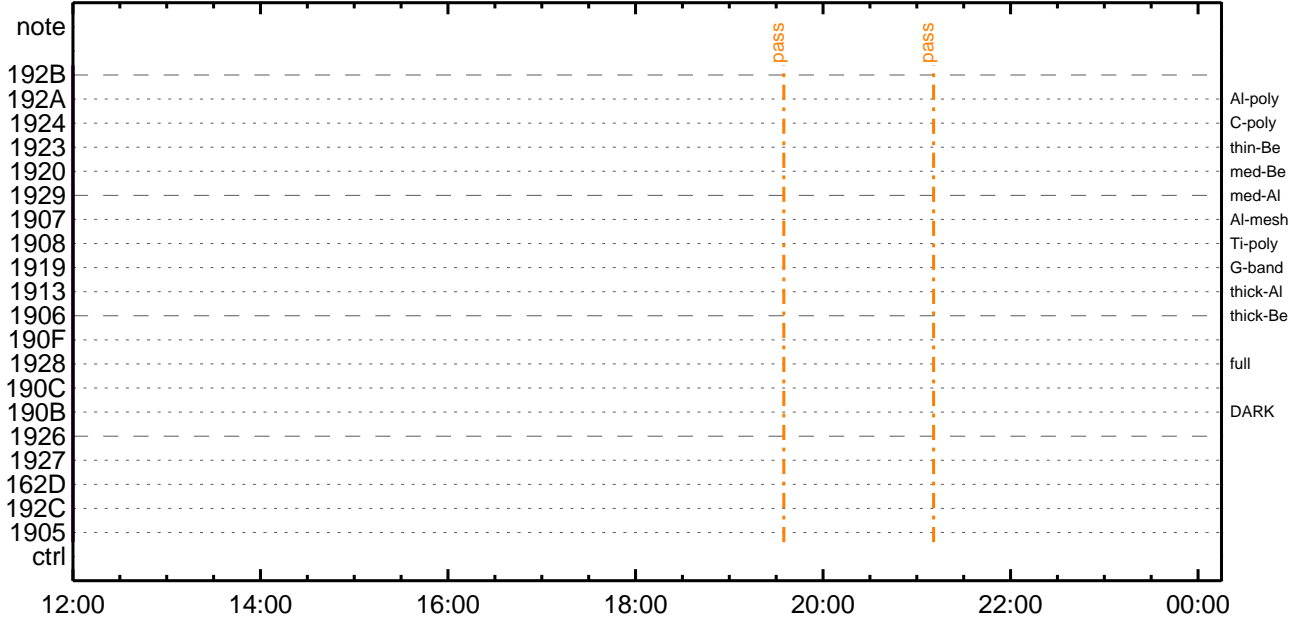
CMDI #1111 2012/09/14



CMDI #1111 2012/09/15



CMDI #1111 2012/09/15




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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;ã
0203 C.
0204 . C. ***** LOS *****
0205 C.
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Sep 11, 12 12:51

XRT_OGLIST_1111.chk

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*** OP Sequence for XRT ***

2012/09/11	09:42:54.0	XRT_CTRL_MANU_447_OG [0x1bf]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	09:43:00.0	AOCS_ORe-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	00 03 8d ad 9a				
2012/09/11	09:45:26.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2012/09/11	09:45:46.0	XRT_FLD_ENA_428_OG [0x1ac]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/11	09:45:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	09:45:50.0	XRT_AEC_RESET_423_OG [0x1a7]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	09:45:52.0	XRT_ARS_DIS_412_OG [0x19c]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/11	09:45:54.0	XRT_FLD_RESET_424_OG [0x1a8]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	09:45:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2012/09/11	09:45:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 10				
2012/09/11	09:46:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	10:00:54.0	XRT_CTRL_MANU_447_OG [0x1bf]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	10:01:00.0	AOCS_ORe-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 03 8d d7 34				
2012/09/11	10:03:26.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2012/09/11	10:03:46.0	XRT_FLD_ENA_428_OG [0x1ac]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/11	10:03:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	10:03:50.0	XRT_AEC_RESET_423_OG [0x1a7]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	10:03:52.0	XRT_ARS_DIS_412_OG [0x19c]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/11	10:03:54.0	XRT_FLD_RESET_424_OG [0x1a8]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	10:03:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2012/09/11	10:03:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 10				
2012/09/11	10:04:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	10:16:54.0	XRT_CTRL_MANU_447_OG [0x1bf]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	10:17:00.0	AOCS_ORe-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00 03 8d 00 cc				
2012/09/11	10:19:26.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2012/09/11	10:19:46.0	XRT_FLD_ENA_428_OG [0x1ac]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/11	10:19:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	10:19:50.0	XRT_AEC_RESET_423_OG [0x1a7]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	10:19:52.0	XRT_ARS_DIS_412_OG [0x19c]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/11	10:19:54.0	XRT_FLD_RESET_424_OG [0x1a8]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	10:19:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2012/09/11	10:19:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 10				
2012/09/11	10:20:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	10:32:54.0	XRT_CTRL_MANU_447_OG [0x1bf]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	10:33:00.0	AOCS_ORe-point_Start_4_OG [0x09a]							
		AOCU_NM	5	02-76	00 03 8d 2a 66				
2012/09/11	10:35:26.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2012/09/11	10:35:46.0	XRT_FLD_ENA_428_OG [0x1ac]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/11	10:35:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	10:35:50.0	XRT_AEC_RESET_423_OG [0x1a7]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	10:35:52.0	XRT_ARS_DIS_412_OG [0x19c]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/11	10:35:54.0	XRT_FLD_RESET_424_OG [0x1a8]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	10:35:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2012/09/11	10:35:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 10				
2012/09/11	10:36:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	10:48:54.0	XRT_CTRL_MANU_447_OG [0x1bf]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	10:49:00.0	AOCS_ORe-point_Start_5_OG [0x09b]							

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2012/09/11	10:51:26.0	XRT_FOCUS_POSITION_403_OG [0x193]	AOCU_NM	5	02-76	00	03	8d	54	00
		XRT_FOCUS_POSITION		4	07-F8	22	ff	aa	00	
2012/09/11	10:51:46.0	XRT_FLD_ENA_428_OG [0x1ac]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/11	10:51:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	10:51:50.0	XRT_AEC_RESET_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	10:51:52.0	XRT_ARS_DIS_412_OG [0x19c]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/11	10:51:54.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	10:51:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	03			
2012/09/11	10:51:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	10			
2012/09/11	10:52:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	11:04:54.0	XRT_CTRL_MANU_447_OG [0x1bf]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	11:05:00.0	AOCS_OrE-point_Start_6_OG [0x09c]	AOCU_NM	5	02-76	00	d9	cb	b8	5b
2012/09/11	11:07:26.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2012/09/11	11:07:46.0	XRT_FLD_ENA_428_OG [0x1ac]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/11	11:07:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	11:07:50.0	XRT_AEC_RESET_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	11:07:52.0	XRT_ARS_DIS_412_OG [0x19c]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/11	11:07:54.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	11:07:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	03			
2012/09/11	11:07:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	10			
2012/09/11	11:08:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	11:14:54.0	XRT_CTRL_MANU_447_OG [0x1bf]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	11:15:00.0	AOCS_OrE-point_Start_7_OG [0x09d]	AOCU_NM	5	02-76	00	b8	42	dc	42
2012/09/11	11:17:26.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2012/09/11	11:17:46.0	XRT_FLD_ENA_428_OG [0x1ac]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/11	11:17:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	11:17:50.0	XRT_AEC_RESET_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	11:17:52.0	XRT_ARS_DIS_412_OG [0x19c]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/11	11:17:54.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	11:17:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	03			
2012/09/11	11:17:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	10			
2012/09/11	11:18:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	11:30:54.0	XRT_CTRL_MANU_447_OG [0x1bf]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	11:31:00.0	AOCS_OrE-point_Start_8_OG [0x09e]	AOCU_NM	5	02-76	00	af	e8	00	cc
2012/09/11	11:33:26.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2012/09/11	11:33:46.0	XRT_FLD_ENA_428_OG [0x1ac]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/11	11:33:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	11:33:50.0	XRT_AEC_RESET_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	11:33:52.0	XRT_ARS_DIS_412_OG [0x19c]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/11	11:33:54.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	11:33:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	03			
2012/09/11	11:33:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	10			
2012/09/11	11:34:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	11:46:54.0	XRT_CTRL_MANU_447_OG [0x1bf]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	11:47:00.0	AOCS_OrE-point_Start_9_OG [0x09f]	AOCU_NM	5	02-76	00	b8	42	25	58
2012/09/11	11:49:26.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2012/09/11	11:49:46.0	XRT_FLD_ENA_428_OG [0x1ac]	MDP_XRT_FLD_ENA	1	07-F0	d8				

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2012/09/11	11:49:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	11:49:50.0	XRT_AEC_RESET_423_OG [0x1a7]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	11:49:52.0	XRT_ARS_DIS_412_OG [0x19c]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/11	11:49:54.0	XRT_FLD_RESET_424_OG [0x1a8]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	11:49:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2012/09/11	11:49:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 10				
2012/09/11	11:50:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	12:02:54.0	XRT_CTRL_MANU_447_OG [0x1bf]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	12:03:00.0	AOCS_ORe-point_Start_10_OG [0x0a0]							
		AOCU_NM	5	02-76	00 d9 cb 49 3f				
2012/09/11	12:05:26.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2012/09/11	12:05:46.0	XRT_FLD_ENA_428_OG [0x1ac]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/11	12:05:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	12:05:50.0	XRT_AEC_RESET_423_OG [0x1a7]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	12:05:52.0	XRT_ARS_DIS_412_OG [0x19c]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/11	12:05:54.0	XRT_FLD_RESET_424_OG [0x1a8]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	12:05:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2012/09/11	12:05:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 10				
2012/09/11	12:06:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	12:12:54.0	XRT_CTRL_MANU_447_OG [0x1bf]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	12:13:00.0	AOCS_ORe-point_Start_11_OG [0x0a1]							
		AOCU_NM	5	02-76	00 2d 58 b8 5b				
2012/09/11	12:15:26.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2012/09/11	12:15:46.0	XRT_FLD_ENA_428_OG [0x1ac]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/11	12:15:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	12:15:50.0	XRT_AEC_RESET_423_OG [0x1a7]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	12:15:52.0	XRT_ARS_DIS_412_OG [0x19c]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/11	12:15:54.0	XRT_FLD_RESET_424_OG [0x1a8]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	12:15:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2012/09/11	12:15:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 10				
2012/09/11	12:16:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	12:22:54.0	XRT_CTRL_MANU_447_OG [0x1bf]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	12:23:00.0	AOCS_ORe-point_Start_12_OG [0x0a2]							
		AOCU_NM	5	02-76	00 4e d9 dc 42				
2012/09/11	12:25:26.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2012/09/11	12:25:46.0	XRT_FLD_ENA_428_OG [0x1ac]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/11	12:25:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	12:25:50.0	XRT_AEC_RESET_423_OG [0x1a7]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	12:25:52.0	XRT_ARS_DIS_412_OG [0x19c]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/11	12:25:54.0	XRT_FLD_RESET_424_OG [0x1a8]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	12:25:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2012/09/11	12:25:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 10				
2012/09/11	12:26:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	12:38:54.0	XRT_CTRL_MANU_447_OG [0x1bf]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	12:39:00.0	AOCS_ORe-point_Start_13_OG [0x0a3]							
		AOCU_NM	5	02-76	00 57 33 00 cc				
2012/09/11	12:41:26.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2012/09/11	12:41:46.0	XRT_FLD_ENA_428_OG [0x1ac]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/11	12:41:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	12:41:50.0	XRT_AEC_RESET_423_OG [0x1a7]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	12:41:52.0	XRT_ARS_DIS_412_OG [0x19c]							

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2012/09/11	12:41:54.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_ARS_DIS	1	07-F0	d5				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	12:41:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	03			
2012/09/11	12:41:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	10			
2012/09/11	12:42:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	12:54:54.0	XRT_CTRL_MANU_447_OG [0x1bf]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	12:55:00.0	AOCS_OrE-point_Start_14_OG [0x0a4]	AOCU_NM	5	02-76	00	4e	d9	25	58
2012/09/11	12:57:26.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2012/09/11	12:57:46.0	XRT_FLD_ENA_428_OG [0x1ac]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/11	12:57:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	12:57:50.0	XRT_AEC_RESET_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	12:57:52.0	XRT_ARS_DIS_412_OG [0x19c]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/11	12:57:54.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	12:57:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	03			
2012/09/11	12:57:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	10			
2012/09/11	12:58:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	13:10:54.0	XRT_CTRL_MANU_447_OG [0x1bf]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	13:11:00.0	AOCS_OrE-point_Start_15_OG [0x0a5]	AOCU_NM	5	02-76	00	2d	68	49	3f
2012/09/11	13:13:26.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2012/09/11	13:13:46.0	XRT_FLD_ENA_428_OG [0x1ac]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/11	13:13:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	13:13:50.0	XRT_AEC_RESET_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	13:13:52.0	XRT_ARS_DIS_412_OG [0x19c]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/11	13:13:54.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	13:13:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	03			
2012/09/11	13:13:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	10			
2012/09/11	13:14:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	13:20:54.0	XRT_CTRL_MANU_447_OG [0x1bf]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	13:21:00.0	AOCS_OrE-point_Start_16_OG [0x0a6]	AOCU_NM	5	02-76	03	00	00	00	00
2012/09/11	13:23:26.0	XRT_FOCUS_POSITION_420_OG [0x1a4]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2012/09/11	13:23:46.0	XRT_FLD_ENA_428_OG [0x1ac]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/11	13:23:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/11	13:23:50.0	XRT_AEC_RESET_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/11	13:23:52.0	XRT_ARS_DIS_438_OG [0x1b6]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/11	13:23:54.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	13:23:56.0	XRT_QT_PROG_SET_411_OG [0x19b]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	11			
2012/09/11	13:23:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	10			
2012/09/11	13:24:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	14:34:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	14:34:32.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	14:34:34.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/09/11	14:37:44.0	XRT_PREFLR_STOP_433_OG [0x1b1]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/09/11	14:45:30.0	XRT_Custom_434_OG [0x1b2]								
2012/09/11	14:46:30.0	XRT_CTRL_AUTO_413_OG [0x19d]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/11	16:09:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/11	16:09:32.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/11	16:09:34.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/09/11	16:12:44.0	XRT_PREFLR_STOP_433_OG [0x1b1]								

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2012/09/11	16:33:00.0	XRT_Custom_434_OG [0x1b2]	MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2012/09/11	16:34:00.0	XRT_CTRL_AUTO_413_OG [0x19d]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2012/09/11	17:46:30.0	XRT_CTRL_MANU_400_OG [0x190]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2012/09/11	17:46:32.0	XRT_FLD_RESET_424_OG [0x1a8]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2012/09/11	17:46:34.0	XRT_PREFLR_STRT_432_OG [0x1b0]							
			MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2012/09/11	17:49:44.0	XRT_PREFLR_STOP_433_OG [0x1b1]							
			MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2012/09/11	18:09:24.0	XRT_CTRL_MANU_402_OG [0x192]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2012/09/11	18:09:26.0	XRT_FOCUS_POSITION_403_OG [0x193]							
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00			
2012/09/11	18:09:30.0	AOCS_ORe-point_Start_17_OG [0x0a7]							
			AOCU_NM	5	02-76	00 00 00 00 00			
2012/09/11	18:09:46.0	XRT_FLD_DIS_404_OG [0x194]							
			MDP_XRT_FLD_DIS	1	07-F0	d9			
2012/09/11	18:09:48.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2012/09/11	18:09:50.0	XRT_ARS_DIS_406_OG [0x196]							
			MDP_XRT_ARS_DIS	1	07-F0	d5			
2012/09/11	18:12:28.0	XRT_QT_PROG_SET_441_OG [0x1b9]							
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 05			
2012/09/11	18:12:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2012/09/11	18:19:24.0	XRT_CTRL_MANU_447_OG [0x1bf]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2012/09/11	18:19:30.0	AOCS_ORe-point_Start_18_OG [0x0a8]							
			AOCU_NM	5	02-76	00 19 16 b1 07			
2012/09/11	18:21:56.0	XRT_FOCUS_POSITION_420_OG [0x1a4]							
			XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00			
2012/09/11	18:22:16.0	XRT_FLD_ENA_428_OG [0x1ac]							
			MDP_XRT_FLD_ENA	1	07-F0	d8			
2012/09/11	18:22:18.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]							
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2012/09/11	18:22:20.0	XRT_AEC_RESET_423_OG [0x1a7]							
			MDP_XRT_AEC_RESET	1	07-F0	d0			
2012/09/11	18:22:22.0	XRT_ARS_DIS_438_OG [0x1b6]							
			MDP_XRT_ARS_DIS	1	07-F0	d5			
2012/09/11	18:22:24.0	XRT_FLD_RESET_424_OG [0x1a8]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2012/09/11	18:22:26.0	XRT_QT_PROG_SET_411_OG [0x19b]							
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 11			
2012/09/11	18:22:28.0	XRT_FL_PROG_SET_444_OG [0x1bc]							
			MDP_XRT_FL_PROG_SET	2	07-F0	c5 10			
2012/09/11	18:22:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2012/09/11	19:23:30.0	XRT_CTRL_MANU_400_OG [0x190]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2012/09/11	19:23:32.0	XRT_FLD_RESET_424_OG [0x1a8]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2012/09/11	19:23:34.0	XRT_PREFLR_STRT_432_OG [0x1b0]							
			MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2012/09/11	19:26:44.0	XRT_PREFLR_STOP_433_OG [0x1b1]							
			MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2012/09/11	19:46:30.0	XRT_Custom_434_OG [0x1b2]							
2012/09/11	19:47:30.0	XRT_CTRL_AUTO_413_OG [0x19d]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2012/09/11	21:00:30.0	XRT_CTRL_MANU_400_OG [0x190]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2012/09/11	21:00:32.0	XRT_FLD_RESET_424_OG [0x1a8]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2012/09/11	21:00:34.0	XRT_PREFLR_STRT_432_OG [0x1b0]							
			MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2012/09/11	21:03:44.0	XRT_PREFLR_STOP_433_OG [0x1b1]							
			MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2012/09/11	21:24:00.0	XRT_Custom_434_OG [0x1b2]							
2012/09/11	21:25:00.0	XRT_CTRL_AUTO_413_OG [0x19d]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2012/09/11	22:38:30.0	XRT_CTRL_MANU_400_OG [0x190]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2012/09/11	22:38:32.0	XRT_FLD_RESET_424_OG [0x1a8]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2012/09/11	22:38:34.0	XRT_PREFLR_STRT_432_OG [0x1b0]							
			MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2012/09/11	22:41:44.0	XRT_PREFLR_STOP_433_OG [0x1b1]							
			MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2012/09/11	22:59:00.0	XRT_Custom_434_OG [0x1b2]							
2012/09/11	23:00:00.0	XRT_CTRL_AUTO_413_OG [0x19d]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2012/09/12	00:15:30.0	XRT_CTRL_MANU_400_OG [0x190]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2012/09/12	00:15:32.0	XRT_FLD_RESET_424_OG [0x1a8]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2012/09/12	00:15:34.0	XRT_PREFLR_STRT_432_OG [0x1b0]							
			MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2012/09/12	00:18:44.0	XRT_PREFLR_STOP_433_OG [0x1b1]							
			MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2012/09/12	00:23:00.0	XRT_Custom_434_OG [0x1b2]							
2012/09/12	00:24:00.0	XRT_CTRL_AUTO_413_OG [0x19d]							

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2012/09/12	01:39:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/12	01:39:02.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/12	01:39:04.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/09/12	01:42:14.0	XRT_PREFLR_STOP_433_OG [0x1b1]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/09/12	01:58:00.0	XRT_Custom_434_OG [0x1b2]								
2012/09/12	01:59:00.0	XRT_CTRL_AUTO_413_OG [0x19d]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/12	03:14:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/12	03:14:32.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/12	03:14:34.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/09/12	03:17:44.0	XRT_PREFLR_STOP_433_OG [0x1b1]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/09/12	03:35:30.0	XRT_Custom_434_OG [0x1b2]								
2012/09/12	03:36:30.0	XRT_CTRL_AUTO_413_OG [0x19d]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/12	04:45:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/12	04:45:02.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/12	04:45:04.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/09/12	04:48:14.0	XRT_PREFLR_STOP_433_OG [0x1b1]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/09/12	05:13:00.0	XRT_Custom_434_OG [0x1b2]								
2012/09/12	05:14:00.0	XRT_CTRL_AUTO_413_OG [0x19d]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/12	05:56:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/12	05:56:56.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2012/09/12	05:57:00.0	AOCS_OrE-point_Start_17_OG [0x0a7]	AOCU_NM	5	02-76	00 00 00 00 00				
2012/09/12	05:57:16.0	XRT_FLD_DIS_404_OG [0x194]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2012/09/12	05:57:18.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2012/09/12	05:57:20.0	XRT_ARS_DIS_406_OG [0x196]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/12	05:59:58.0	XRT_QT_PROG_SET_441_OG [0x1b9]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05				
2012/09/12	06:00:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/12	06:06:54.0	XRT_CTRL_MANU_447_OG [0x1bf]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/12	06:07:00.0	AOCS_OrE-point_Start_18_OG [0x0a8]	AOCU_NM	5	02-76	00 19 16 b1 07				
2012/09/12	06:09:26.0	XRT_FOCUS_POSITION_420_OG [0x1a4]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2012/09/12	06:09:46.0	XRT_FLD_ENA_428_OG [0x1ac]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/12	06:09:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/12	06:09:50.0	XRT_AEC_RESET_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/12	06:09:52.0	XRT_ARS_DIS_438_OG [0x1b6]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/12	06:09:54.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/12	06:09:56.0	XRT_QT_PROG_SET_411_OG [0x19b]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 11				
2012/09/12	06:09:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 10				
2012/09/12	06:10:00.5	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/12	06:25:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/12	06:25:02.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/12	06:25:04.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/09/12	06:28:14.0	XRT_PREFLR_STOP_433_OG [0x1b1]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/09/12	06:50:00.0	XRT_Custom_434_OG [0x1b2]								
2012/09/12	06:51:00.0	XRT_CTRL_AUTO_413_OG [0x19d]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/12	08:05:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/12	08:05:32.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/12	08:05:34.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/09/12	08:08:44.0	XRT_PREFLR_STOP_433_OG [0x1b1]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/09/12	08:27:00.0	XRT_Custom_434_OG [0x1b2]								
2012/09/12	08:28:00.0	XRT_CTRL_AUTO_413_OG [0x19d]								

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2012/09/12	09:45:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/09/12	09:45:32.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da		
2012/09/12	09:45:34.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2012/09/12	09:48:44.0	XRT_PREFLR_STOP_433_OG [0x1b1]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2012/09/12	10:01:00.0	XRT_Custom_434_OG [0x1b2]						
2012/09/12	10:02:00.0	XRT_CTRL_AUTO_413_OG [0x19d]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2012/09/12	15:10:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/09/12	15:10:02.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da		
2012/09/12	15:10:04.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2012/09/12	15:13:14.0	XRT_PREFLR_STOP_433_OG [0x1b1]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2012/09/12	15:23:30.0	XRT_Custom_434_OG [0x1b2]						
2012/09/12	15:24:30.0	XRT_CTRL_AUTO_413_OG [0x19d]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2012/09/12	15:29:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/09/12	15:29:02.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da		
2012/09/12	15:29:04.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2012/09/12	15:32:14.0	XRT_PREFLR_STOP_433_OG [0x1b1]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2012/09/12	15:33:00.0	XRT_Custom_434_OG [0x1b2]						
2012/09/12	15:34:00.0	XRT_CTRL_AUTO_413_OG [0x19d]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2012/09/12	16:46:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/09/12	16:46:02.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da		
2012/09/12	16:46:04.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2012/09/12	16:49:14.0	XRT_PREFLR_STOP_433_OG [0x1b1]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2012/09/12	17:09:30.0	XRT_Custom_434_OG [0x1b2]						
2012/09/12	17:10:30.0	XRT_CTRL_AUTO_413_OG [0x19d]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2012/09/12	17:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/09/12	17:59:56.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2012/09/12	18:00:00.0	AOCS_OrE-point_Start_17_OG [0x0a7]	AOCU_NM	5	02-76	00 00 00 00 00		
2012/09/12	18:00:16.0	XRT_FLD_DIS_404_OG [0x194]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2012/09/12	18:00:18.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2012/09/12	18:00:20.0	XRT_ARS_DIS_406_OG [0x196]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2012/09/12	18:02:58.0	XRT_QT_PROG_SET_441_OG [0x1b9]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05		
2012/09/12	18:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2012/09/12	18:09:54.0	XRT_CTRL_MANU_447_OG [0x1bf]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/09/12	18:10:00.0	AOCS_OrE-point_Start_18_OG [0x0a8]	AOCU_NM	5	02-76	00 19 16 b1 07		
2012/09/12	18:12:26.0	XRT_FOCUS_POSITION_420_OG [0x1a4]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2012/09/12	18:12:46.0	XRT_FLD_ENA_428_OG [0x1ac]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2012/09/12	18:12:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2012/09/12	18:12:50.0	XRT_AEC_RESET_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2012/09/12	18:12:52.0	XRT_ARS_DIS_438_OG [0x1b6]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2012/09/12	18:12:54.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da		
2012/09/12	18:12:56.0	XRT_QT_PROG_SET_411_OG [0x19b]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 11		
2012/09/12	18:12:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 10		
2012/09/12	18:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2012/09/12	18:23:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/09/12	18:23:02.0	XRT_FLD_RESET_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da		
2012/09/12	18:23:04.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2012/09/12	18:26:14.0	XRT_PREFLR_STOP_433_OG [0x1b1]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2012/09/12	18:46:30.0	XRT_Custom_434_OG [0x1b2]						
2012/09/12	18:47:30.0	XRT_CTRL_AUTO_413_OG [0x19d]						

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2012/09/13	05:23:04.0	XRT_PREFLR_STRT_432_OG [0x1b0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/09/13	05:26:14.0	XRT_PREFLR_STOP_433_OG [0x1b1]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/09/13	05:50:00.0	XRT_Custom_434_OG [0x1b2]							
2012/09/13	05:51:00.0	XRT_CTRL_AUTO_413_OG [0x19d]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/13	05:59:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/13	05:59:56.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2012/09/13	06:00:00.0	AOCS_Ore-point_Start_17_OG [0x0a7]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2012/09/13	06:00:16.0	XRT_FLD_DIS_404_OG [0x194]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2012/09/13	06:00:18.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2012/09/13	06:00:20.0	XRT_ARS_DIS_406_OG [0x196]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/13	06:02:58.0	XRT_QT_PROG_SET_441_OG [0x1b9]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05				
2012/09/13	06:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/13	06:09:54.0	XRT_CTRL_MANU_447_OG [0x1bf]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/13	06:10:00.0	AOCS_Ore-point_Start_18_OG [0x0a8]							
		AOCU_NM	5	02-76	00 19 16 b1 07				
2012/09/13	06:12:26.0	XRT_FOCUS_POSITION_420_OG [0x1a4]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2012/09/13	06:12:46.0	XRT_FLD_ENA_428_OG [0x1ac]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/09/13	06:12:48.0	XRT_FLRCTRL_ENA_429_OG [0x1ad]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/09/13	06:12:50.0	XRT_AEC_RESET_423_OG [0x1a7]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/09/13	06:12:52.0	XRT_ARS_DIS_438_OG [0x1b6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/09/13	06:12:54.0	XRT_FLD_RESET_424_OG [0x1a8]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/13	06:12:56.0	XRT_QT_PROG_SET_411_OG [0x19b]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 11				
2012/09/13	06:12:58.0	XRT_FL_PROG_SET_444_OG [0x1bc]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 10				
2012/09/13	06:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/13	07:03:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/13	07:03:32.0	XRT_FLD_RESET_424_OG [0x1a8]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/13	07:03:34.0	XRT_PREFLR_STRT_432_OG [0x1b0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/09/13	07:06:44.0	XRT_PREFLR_STOP_433_OG [0x1b1]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/09/13	07:27:00.0	XRT_Custom_434_OG [0x1b2]							
2012/09/13	07:28:00.0	XRT_CTRL_AUTO_413_OG [0x19d]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/13	08:43:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/13	08:43:02.0	XRT_FLD_RESET_424_OG [0x1a8]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/09/13	08:43:04.0	XRT_PREFLR_STRT_432_OG [0x1b0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/09/13	08:46:14.0	XRT_PREFLR_STOP_433_OG [0x1b1]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/09/13	09:03:30.0	XRT_Custom_434_OG [0x1b2]							
2012/09/13	09:04:30.0	XRT_CTRL_AUTO_413_OG [0x19d]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/09/13	10:04:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/09/13	10:05:00.0	AOCS_Ore-point_Start_17_OG [0x0a7]							
		AOCU_NM	5	02-76	00 00 00 00 00				