

# XRT Timeline to be uploaded on 2016/04/19

Period: 2016/04/19 10:09:00 - 2016/04/23 11:24:00

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Normal mode

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## XOB #1B25: AR - Standard Core - (Filter-Ratio with thin-Be and Med-Be long/short pairs) with PFB, 384x384 at 1064 1048, thin-Be, and Med-Be context, with

Term	Pointing (x, y)	Comment
04/19 10:22:00 - 04/19 17:57:24	Fixed ( 872.0, 185.0)	# OP start + 10min (AR12529)
04/19 18:45:00 - 04/20 05:59:54	Fixed ( 872.0, 185.0)	#
04/20 06:13:00 - 04/20 08:40:30	Fixed ( 872.0, 185.0)	# AR12925
<b>PROG= 20 Inf-time(s)</b>		
<b>Subr= 1 1-time(s) 2.0sec</b>		
<b>Seqn= 56 1-time(s) 2.0sec</b>		
Open/G-band	Open/G-band open	Safe Norm 3ms Obs 1x1 384x384 (1064, 1048) DPCM 0 0 2.0sec
Open/G-band	Open/G-band close	Safe Norm 3ms Obs 1x1 384x384 (1064, 1048) DPCM 0 0 2.0sec
Open/Ti-poly	Open/thick-Al close	Safe Dark 16.0s Obs 1x1 384x384 (1064, 1048) Q=98 0 0 2.0sec
<b>Subr= 2 5-time(s) 2.0sec</b>		
<b>Seqn= 48 1-time(s) 2.0sec</b>		
thin-Be/Open	med-Be/Open close	Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 2 0 2.0sec
thin-Be/Open	med-Be/Open close	Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec
med-Be/Open	Open/thick-Al close	Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 2 0 2.0sec
med-Be/Open	Open/thick-Al close	Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec
<b>Seqn= 97 4-time(s) 30.0sec</b>		
thin-Be/Open	med-Be/Open close	Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 1 0 2.0sec
med-Be/Open	Open/thick-Al close	Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 1 0 2.0sec
thin-Be/Open	med-Be/Open close	Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 1 1 2.0sec
med-Be/Open	Open/thick-Al close	Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 1 1 2.0sec
thin-Be/Open	med-Be/Open close	Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 1 2 2.0sec
med-Be/Open	Open/thick-Al close	Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 1 2 2.0sec
Default Filter	Thicker Filter	VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval

## XOB #1ADF: Synoptic 7 Filter w/ Al-mesh(8/128/1024), Al-poly(16/362/1443), Thin-Be(88/1024/5795) - Thick-Be(65536), Al-poly+Ti-poly(256/2048), Med-Al(40

Term	Pointing (x, y)	Comment
04/19 18:00:30 - 04/19 18:07:24	Fixed ( 0.0, 0.0)	synoptic, shifted -2.5 min
04/20 06:03:00 - 04/20 06:09:54	Fixed ( 0.0, 0.0)	synoptic
04/20 18:33:00 - 04/20 18:43:00	Fixed ( 0.0, 0.0)	synoptic (30 min shifted)
04/21 05:32:30 - 04/21 05:39:24	Fixed ( 0.0, 0.0)	synoptic, shifted -30.5 min
<b>PROG= 04 1-time(s)</b>		
<b>Subr= 1 1-time(s) 2.0sec</b>		
<b>Seqn= 5 1-time(s) 2.0sec</b>		
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
<b>Seqn= 33 1-time(s) 2.0sec</b>		
Open/Al-mesh	Open/Al-mesh close	Safe Norm 8ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
Open/Al-mesh	Open/Al-mesh close	Safe Norm 125ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
Open/Al-mesh	Open/Al-mesh close	Safe Norm 1.00s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
<b>Seqn= 49 1-time(s) 2.0sec</b>		
Al-poly/Open	Al-poly/Open close	Safe Norm 16ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
Al-poly/Open	Al-poly/Open close	Safe Norm 354ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
Al-poly/Open	Al-poly/thick-Al close	Safe Norm 1.41s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
<b>Seqn= 77 1-time(s) 2.0sec</b>		
thin-Be/Open	thin-Be/Open close	Safe Norm 86ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
thin-Be/Open	thin-Be/Open close	Safe Norm 1.00s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
thin-Be/Open	thin-Be/Open close	Safe Norm 5.66s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
<b>Seqn= 54 1-time(s) 4.0sec</b>		
Open/G-band	Open/G-band open	Safe Norm 3ms Obs 1x1 2048x2048 (1024, 1024) Q=90 0 0 2.0sec
Open/G-band	Open/G-band close	Safe Norm 3ms Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
<b>Subr= 2 1-time(s) 2.0sec</b>		
<b>Seqn= 46 2-time(s) 2.0sec</b>		
Open/thick-Be	Open/thick-Be close	Safe Norm 64.0s Obs 2x2 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
<b>Seqn= 72 2-time(s) 2.0sec</b>		
Al-poly/Ti-poly	Al-poly/thick-Al close	Safe Norm 125ms Obs 2x2 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
Al-poly/Ti-poly	Al-poly/thick-Al close	Safe Norm 2.00s Obs 2x2 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
<b>Seqn= 59 2-time(s) 2.0sec</b>		
med-Al/Open	med-Al/thick-Al close	Safe Norm 2.00s Obs 2x2 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
med-Al/Open	med-Al/Open close	Safe Norm 22.6s Obs 2x2 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 #1AD5: CME watch - 4x4 - AEC 2 - Be-thin - G-band (2x2,1ms) - Leak (2x2,1ms) - 60s cad

Term	Pointing (x, y)	Comment
04/20 09:12:30 - 04/20 09:39:24	Fixed ( -18.0, -982.0)	# HOP79 (1/20)
04/20 09:42:30 - 04/20 10:21:30	Fixed ( -18.0, -882.0)	# HOP79 (2/20)
04/20 10:51:00 - 04/20 11:17:54	Fixed ( -18.0, -782.0)	# HOP79 (3/20)
04/20 11:21:00 - 04/20 12:09:30	Fixed ( -18.0, -682.0)	# HOP79 (4/20)

04/20 12:29:00 - 04/20 12:55:54	Fixed ( -18.0, -582.0)	# HOP79 (5/20)
04/20 12:59:00 - 04/20 14:11:30	Fixed ( -18.0, -482.0)	# HOP79 (6/20)
04/20 14:20:00 - 04/20 14:46:54	Fixed ( -18.0, -382.0)	# HOP79 (7/20)
04/20 14:50:00 - 04/20 15:26:00	Fixed ( -18.0, -282.0)	# HOP79 (8/20)
04/20 16:11:00 - 04/20 17:04:30	Fixed ( -18.0, -182.0)	# HOP79 (9/20)
04/20 17:47:00 - 04/20 18:29:54	Fixed ( -18.0, -82.0)	# HOP79 (10/20)
04/20 19:24:00 - 04/20 20:21:00	Fixed ( -18.0, 8.0)	# HOP79 (11/20)
04/20 21:01:30 - 04/20 21:59:30	Fixed ( -18.0, 108.0)	# HOP79 (12/20)
04/20 22:37:00 - 04/20 23:03:54	Fixed ( -18.0, 208.0)	# HOP79 (13/20)
04/20 23:07:00 - 04/20 23:38:00	Fixed ( -18.0, 308.0)	# HOP79 (14/20)
04/21 00:03:00 - 04/21 00:29:54	Fixed ( -18.0, 408.0)	# HOP79 (15/20)
04/21 00:33:00 - 04/21 01:14:30	Fixed ( -18.0, 508.0)	# HOP79 (16/20)
04/21 01:36:30 - 04/21 02:03:24	Fixed ( -18.0, 608.0)	# HOP79 (17/20)
04/21 02:06:30 - 04/21 02:47:00	Fixed ( -18.0, 708.0)	# HOP79 (18/20)
04/21 03:15:00 - 04/21 03:41:54	Fixed ( -18.0, 808.0)	# HOP79 (19/20)
04/21 03:45:00 - 04/21 05:29:24	Fixed ( -18.0, 908.0)	# HOP79 (20/20)
04/21 05:42:30 - 04/21 09:16:30	Track ( -94.9, -162.6) @ 04/21 05:39:30	# Coronal hole (EIS)

PROG= 18 Inf.-time(s)

Subr= 1	60-time(s)	60.0sec										
Seqn= 29	1-time(s)	4.0sec										
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.41s	Obs	4x4	2048x2048 (1024, 1024)	Q=98	2	0	2.0sec
Subr= 2	1-time(s)	2.0sec										
Seqn= 26	1-time(s)	2.0sec										
Open/G-band	Open/G-band	open	Safe	Norm	1ms	Obs	2x2	2048x2048 (1024, 1024)	Q=90	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	1ms	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	

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### Flare mode

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XOB #1AE7: Flare - multifilter 26 sec cadence (Be/thin, Be/med, Al/thick), AEC 3(thin-Be AEC2), 384x384 + context (med-Al,thick-Be -384x384 + Al-poly 512

Term	Pointing (x, y)	Comment
04/19 10:22:00 - 04/19 17:57:24	Fixed ( 872.0, 185.0)	# OP start + 10min (AR12529)
04/19 18:45:00 - 04/20 05:59:54	Fixed ( 872.0, 185.0)	#
04/20 06:13:00 - 04/20 08:40:30	Fixed ( 872.0, 185.0)	# AR12925
04/20 09:12:30 - 04/20 09:39:24	Fixed ( -18.0, -982.0)	# HOP79 (1/20)
04/20 09:42:30 - 04/20 10:21:30	Fixed ( -18.0, -882.0)	# HOP79 (2/20)
04/20 10:51:00 - 04/20 11:17:54	Fixed ( -18.0, -782.0)	# HOP79 (3/20)
04/20 11:21:00 - 04/20 12:09:30	Fixed ( -18.0, -682.0)	# HOP79 (4/20)
04/20 12:29:00 - 04/20 12:55:54	Fixed ( -18.0, -582.0)	# HOP79 (5/20)
04/20 12:59:00 - 04/20 14:11:30	Fixed ( -18.0, -482.0)	# HOP79 (6/20)
04/20 14:20:00 - 04/20 14:46:54	Fixed ( -18.0, -382.0)	# HOP79 (7/20)
04/20 14:50:00 - 04/20 15:26:00	Fixed ( -18.0, -282.0)	# HOP79 (8/20)
04/20 16:11:00 - 04/20 17:04:30	Fixed ( -18.0, -182.0)	# HOP79 (9/20)
04/20 17:47:00 - 04/20 18:29:54	Fixed ( -18.0, -82.0)	# HOP79 (10/20)
04/20 19:24:00 - 04/20 20:21:00	Fixed ( -18.0, 8.0)	# HOP79 (11/20)
04/20 21:01:30 - 04/20 21:59:30	Fixed ( -18.0, 108.0)	# HOP79 (12/20)
04/20 22:37:00 - 04/20 23:03:54	Fixed ( -18.0, 208.0)	# HOP79 (13/20)
04/20 23:07:00 - 04/20 23:38:00	Fixed ( -18.0, 308.0)	# HOP79 (14/20)
04/21 00:03:00 - 04/21 00:29:54	Fixed ( -18.0, 408.0)	# HOP79 (15/20)
04/21 00:33:00 - 04/21 01:14:30	Fixed ( -18.0, 508.0)	# HOP79 (16/20)
04/21 01:36:30 - 04/21 02:03:24	Fixed ( -18.0, 608.0)	# HOP79 (17/20)
04/21 02:06:30 - 04/21 02:47:00	Fixed ( -18.0, 708.0)	# HOP79 (18/20)
04/21 03:15:00 - 04/21 03:41:54	Fixed ( -18.0, 808.0)	# HOP79 (19/20)
04/21 03:45:00 - 04/21 05:29:24	Fixed ( -18.0, 908.0)	# HOP79 (20/20)
04/21 05:42:30 - 04/21 09:16:30	Track ( -94.9, -162.6) @ 04/21 05:39:30	# Coronal hole (EIS)

PROG= 07 30-time(s)

Subr= 1	20-time(s)	2.0sec										
Seqn= 11	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=100	1-time(s)	10.0sec										
thin-Be/Open	med-Be/Open	close	Safe	Norm	125ms	Obs	1x1	384x384 (1024, 1024)	Q=95	2	0	2.0sec
med-Be/Open	Open/thick-Al	close	Safe	Norm	250ms	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
Open/thick-Al	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
Subr= 2	1-time(s)	2.0sec										
Seqn= 10	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= 11	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= 84	1-time(s)	2.0sec										
Open/G-band	Open/G-band	open	Safe	Norm	3ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	3ms	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

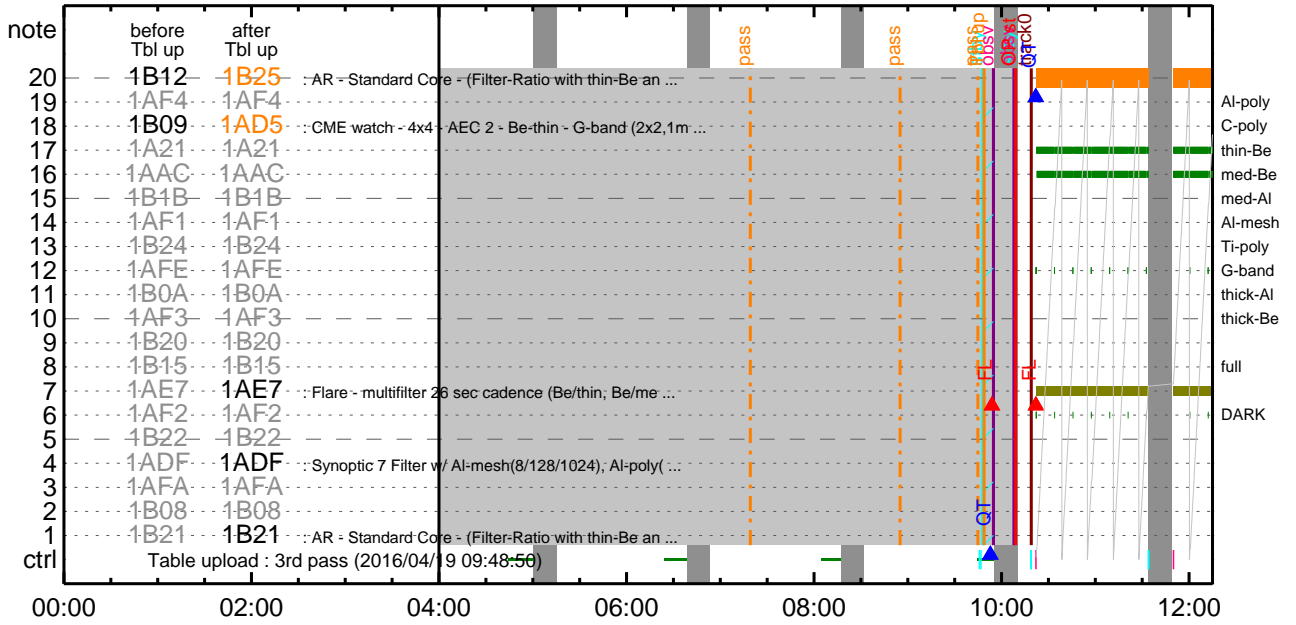
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### Flare Detection

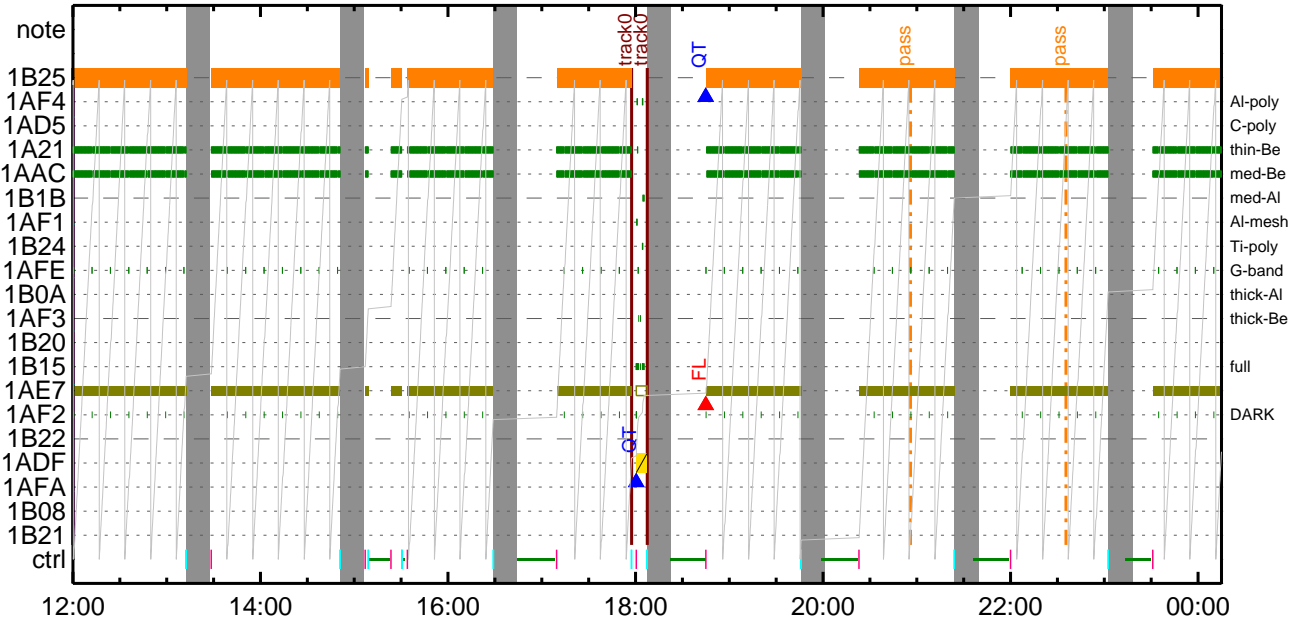
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FLD Patrol												
Term		Pointing (x, y)						Comment				
04/19 18:07:48 - 04/20 06:00:18		Fixed ( 872.0, 185.0)						#				
04/20 06:10:18 - 04/20 18:30:18		Fixed ( 872.0, 185.0)						# AR12925				
04/20 19:21:18 - 04/21 05:29:48		Fixed ( -18.0, 8.0)						# HOP79 (11/20)				
04/21 05:39:48 - 04/23 11:24:00		Track ( -94.9, -162.6) @ 04/21 05:39:30						# Coronal hole (EIS)				
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	

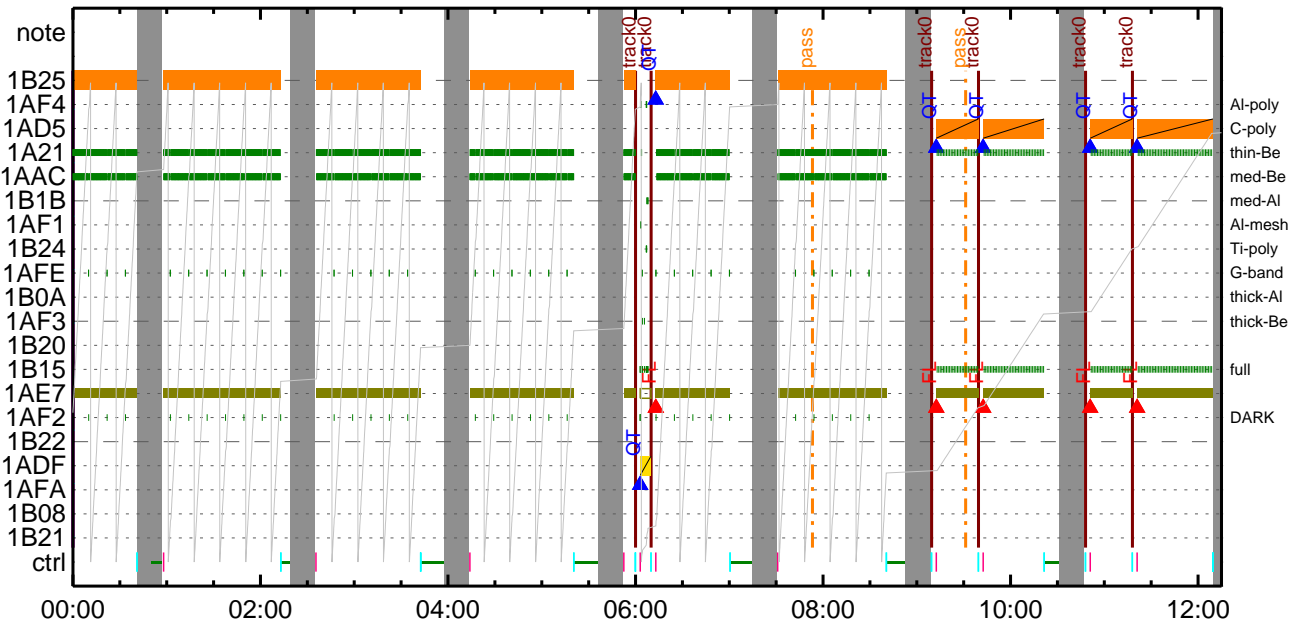
### CMDI #0858 2016/04/19



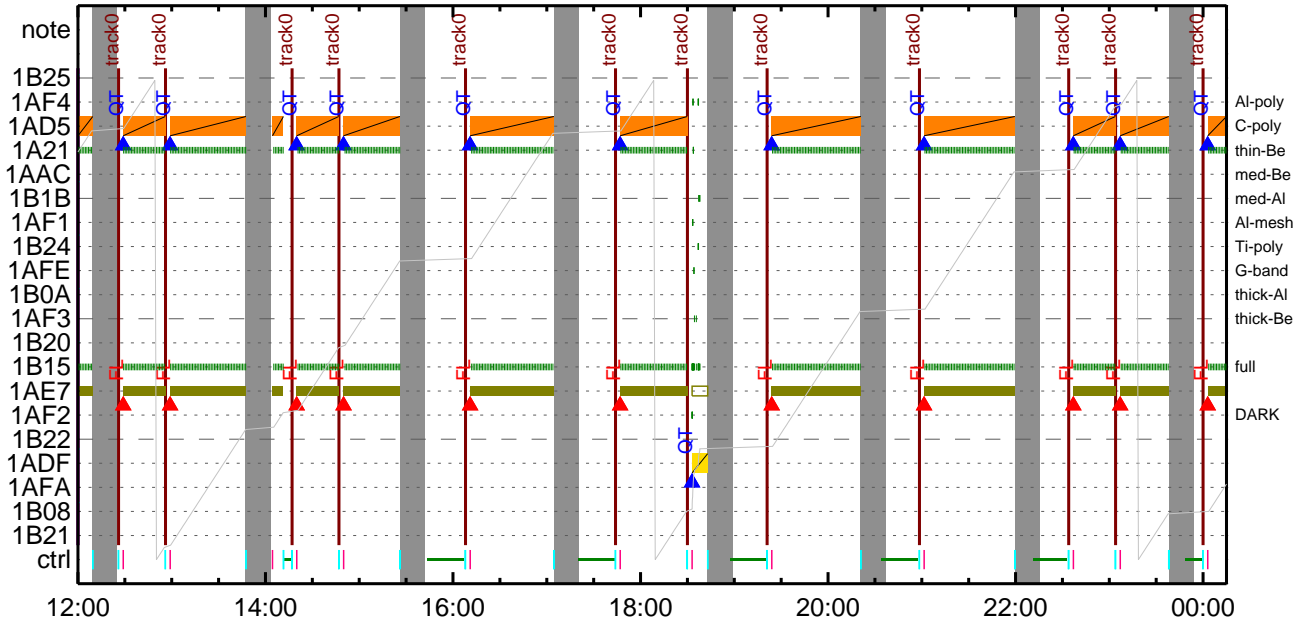
### CMDI #0858 2016/04/19



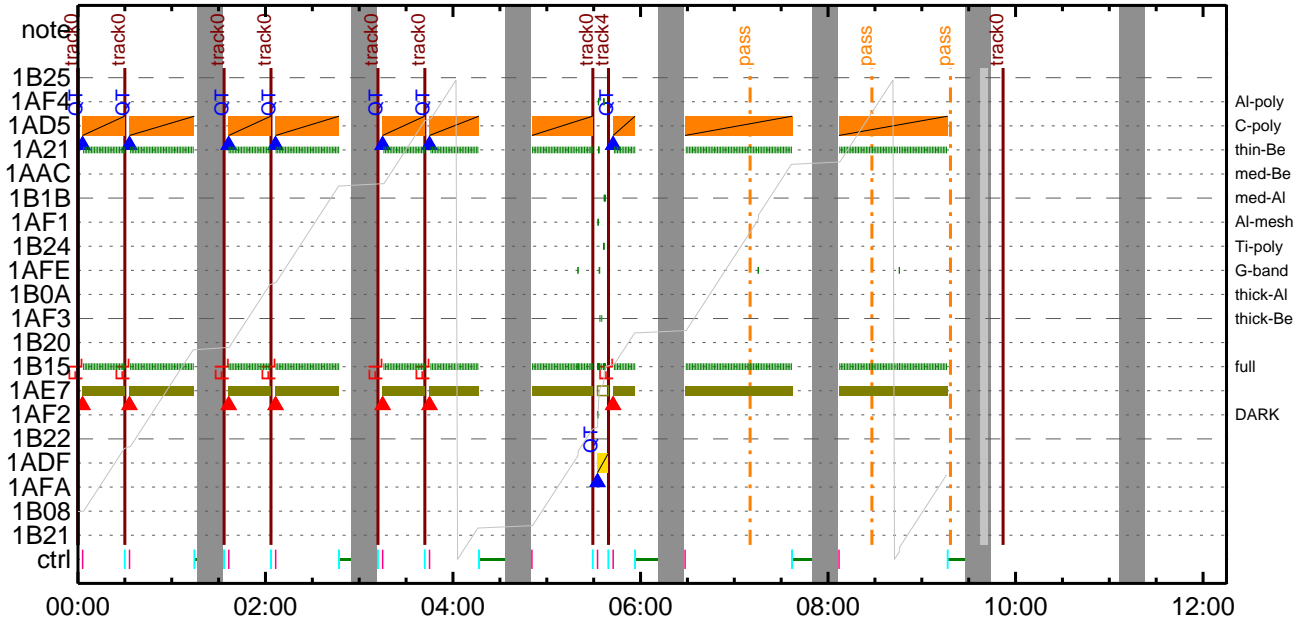
### CMDI #0858 2016/04/20



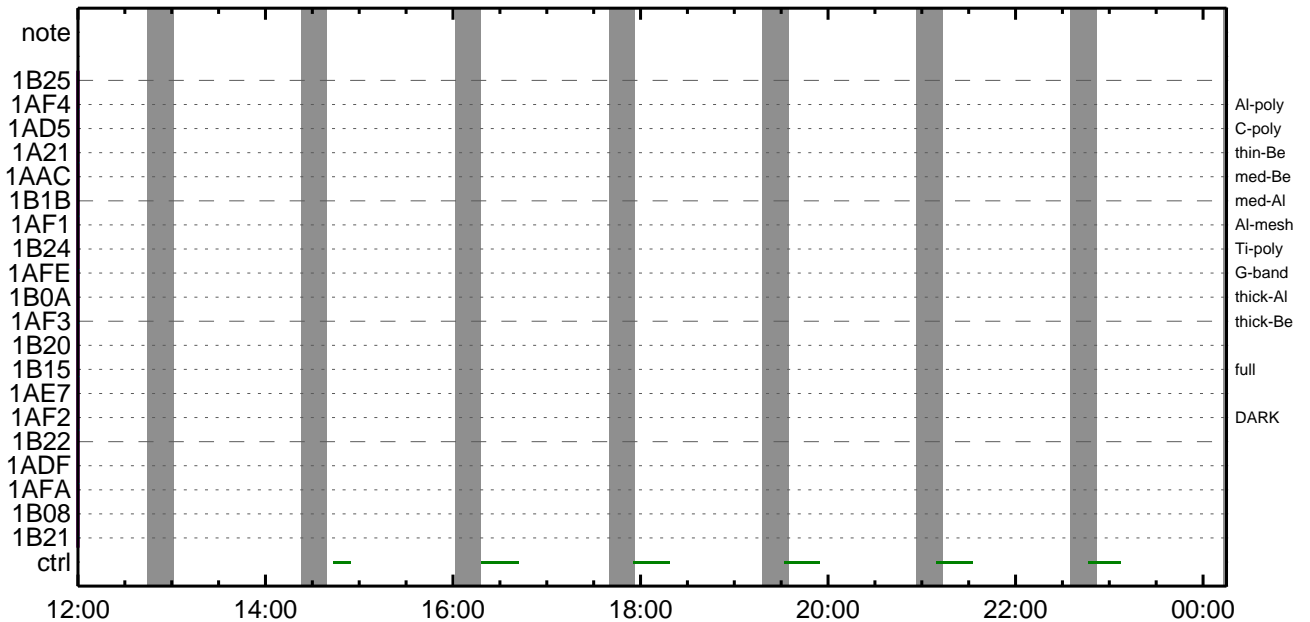
CMDI #0858 2016/04/20



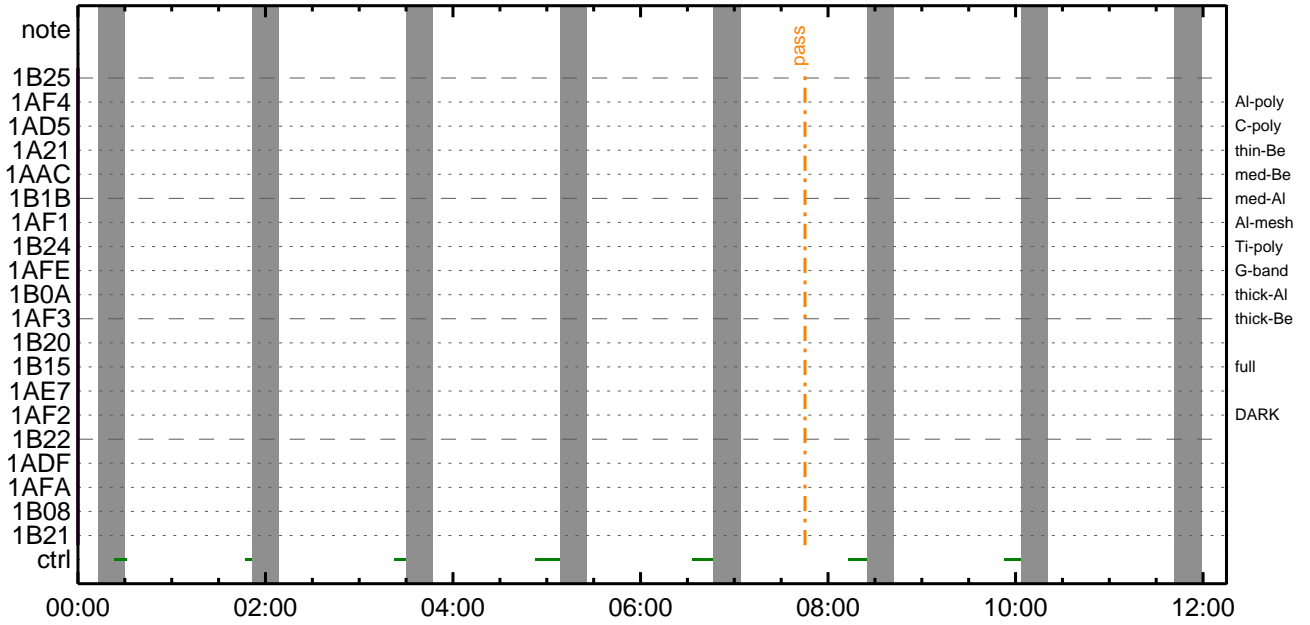
CMDI #0858 2016/04/21



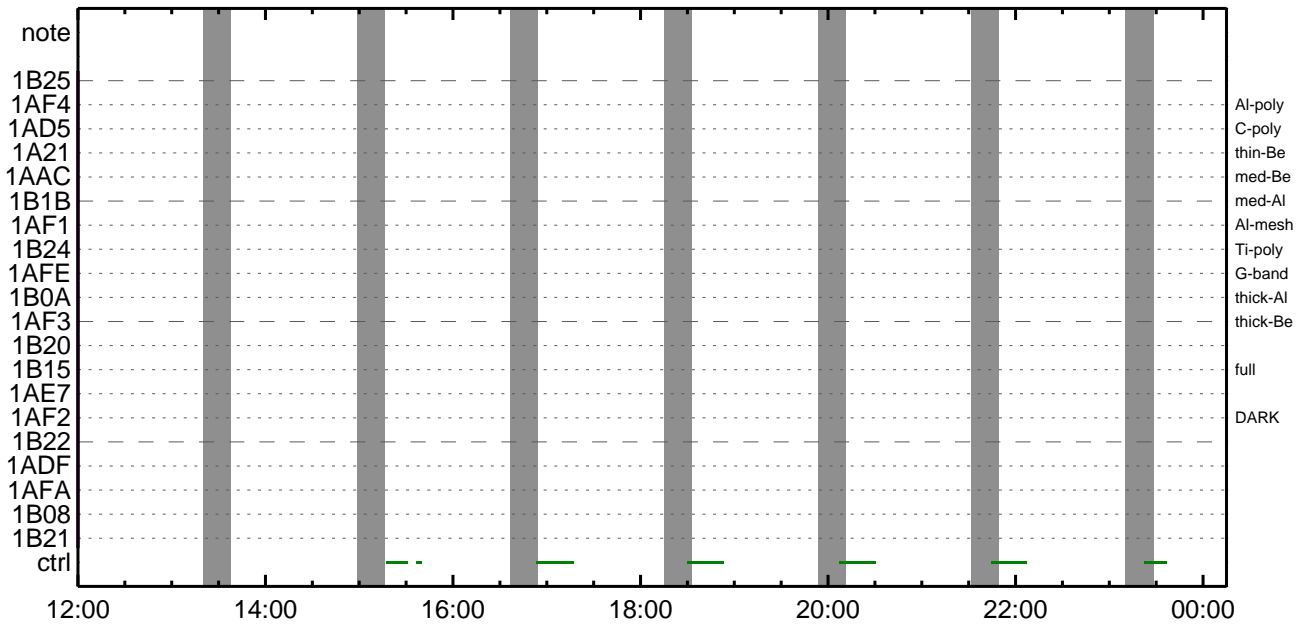
CMDI #0858 2016/04/21



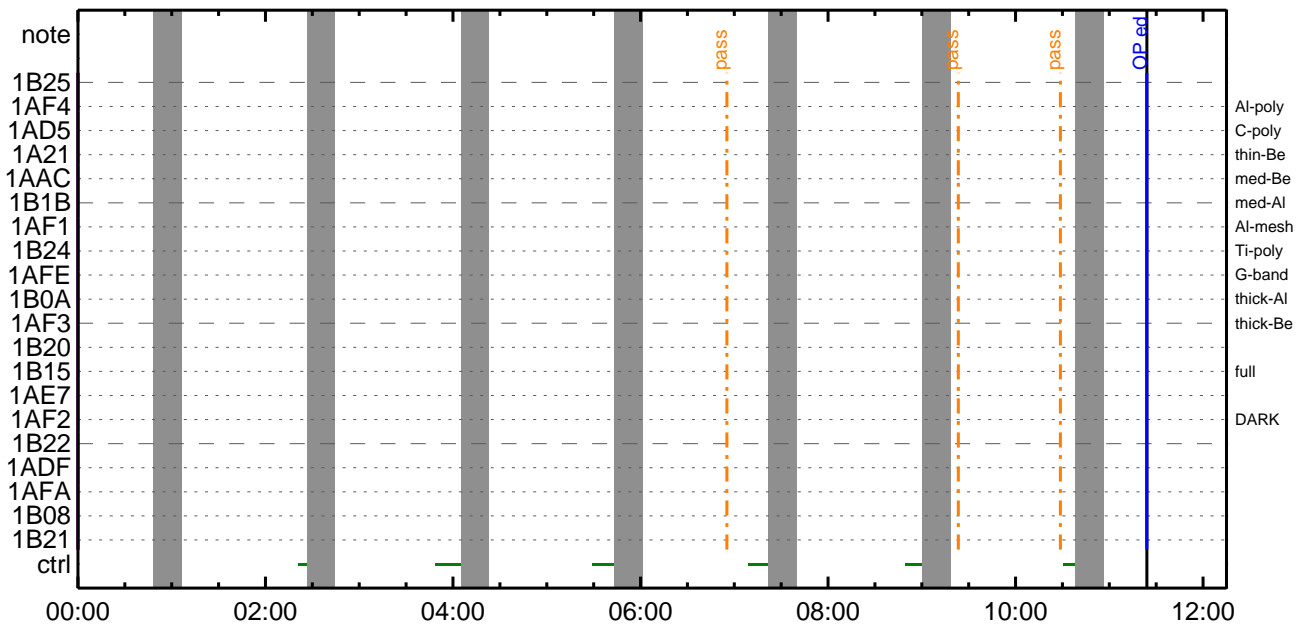
CMDI #0858 2016/04/22



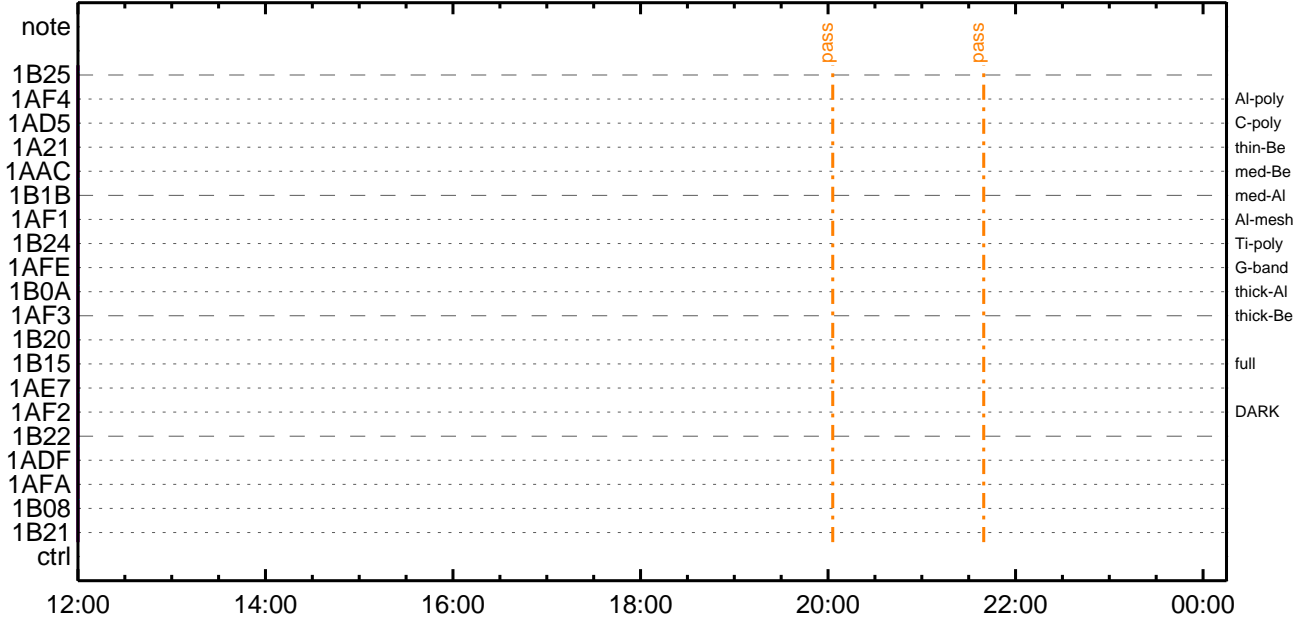
CMDI #0858 2016/04/22



CMDI #0858 2016/04/23



CMDI #0858 2016/04/23

















```
0096 +. DC 07-F0 MDP_XRT_QT_PROG_SET
0097 BC (c4 01)
0098 +. DC 07-F0 MDP_XRT_FL_PROG_SET
0099 BC (c5 07)
0100 . C. ----- Success Verify ? OK / NG ____
0101 C.
0102 C.
0103 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0104 C.
0105 +. DC 07-F0 MDP_XRT_MODE_OBSV
0106 BC (c2)
0107 +. TI 2016-04-19 10:08:02.0
0108 DC 07-F0 MDP_XRT_MODE_OBSV
0109 BC (c2)
0110 . C. ----- Success Verify ? OK / NG ____
0111 C.
0112 C. ***** XRT END *****
0113 C.
0114 . C. ***** MDP `úÃîñî»ò¼ŷñÊÂðñ¹ñèDCBC•x²è *****
0115 C. (¼á°îŷÓŷÃŷÈŷŲŷËŷáŷçŷèñÊ¼ññ¼Â»Ûñ¹ñè)
0116 . S. DC-BC dcbc-402:DCBC
0117 (MDP_known_event)
0118 C.
0119 C.
0120 . C. ***** ŷDŷ¹•İ Daily±¿İÑñÊ´Øñ¹ñèDCBC•x²è *****
0121 . S. DC-BC dcbc-153:DCBC
0122 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0123 C.
0124 C.
0125 . C. ¡ãLOSŷÁŷŲŷÃŷ-¼Â»Û¿ä
0126 C.
0127 . C. ***** LOS *****
0128 C.
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\*\*\* OP Sequence for XRT \*\*\*

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2016/04/19 10:18:54.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2016/04/19 10:18:56.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2016/04/19 10:18:58.0 XRT_FOCUS_POSITION_410_OG [0x19a]
                        XRT_FOCUS_POSITION 4 07-F8 22 fe 97 00
2016/04/19 10:19:00.0 AOCs_Ore-point_Start_1_OG [0x097]
                        AOCU_NM 5 02-76 00 ef 8e b2 7f
2016/04/19 10:19:18.0 XRT_FLD_ENA_411_OG [0x19b]
                        MDP_XRT_FLD_ENA 1 07-F0 d8
2016/04/19 10:19:20.0 XRT_FLRCTRL_ENA_412_OG [0x19c]
                        MDP_XRT_FLRCTRL_ENA 1 07-F0 c8
2016/04/19 10:19:22.0 XRT_AEC_RESET_448_OG [0x1c0]
                        MDP_XRT_AEC_RESET 1 07-F0 d0
2016/04/19 10:19:24.0 XRT_ARS_DIS_423_OG [0x1a7]
                        MDP_XRT_ARS_DIS 1 07-F0 d5
2016/04/19 10:19:26.0 XRT_FLD_RESET_433_OG [0x1b1]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2016/04/19 10:21:56.0 XRT_QT_PROG_SET_446_OG [0x1be]
                        MDP_XRT_QT_PROG_SET 2 07-F0 c4 14
2016/04/19 10:21:58.0 XRT_FL_PROG_SET_436_OG [0x1b4]
                        MDP_XRT_FL_PROG_SET 2 07-F0 c5 07
2016/04/19 10:22:00.0 XRT_CTRL_AUTO_408_OG [0x198]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2016/04/19 11:34:00.0 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2016/04/19 11:34:02.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2016/04/19 11:34:04.0 XRT_FLD_RESET_415_OG [0x19f]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2016/04/19 11:34:06.0 XRT_PREFLR_STRT_432_OG [0x1b0]
                        MDP_XRT_PREFLR_STRT 1 07-F0 e8
2016/04/19 11:37:14.0 XRT_PREFLR_STOP_419_OG [0x1a3]
                        MDP_XRT_PREFLR_STOP 1 07-F0 e9
2016/04/19 11:49:00.0 XRT_Custom_430_OG [0x1ae]
2016/04/19 11:50:00.0 XRT_CTRL_AUTO_424_OG [0x1a8]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2016/04/19 13:12:30.0 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2016/04/19 13:12:32.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2016/04/19 13:12:34.0 XRT_FLD_RESET_415_OG [0x19f]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2016/04/19 13:12:36.0 XRT_PREFLR_STRT_432_OG [0x1b0]
                        MDP_XRT_PREFLR_STRT 1 07-F0 e8
2016/04/19 13:15:44.0 XRT_PREFLR_STOP_419_OG [0x1a3]
                        MDP_XRT_PREFLR_STOP 1 07-F0 e9
2016/04/19 13:27:30.0 XRT_Custom_430_OG [0x1ae]
2016/04/19 13:28:30.0 XRT_CTRL_AUTO_424_OG [0x1a8]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2016/04/19 14:51:00.0 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2016/04/19 14:51:02.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2016/04/19 14:51:04.0 XRT_FLD_RESET_415_OG [0x19f]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2016/04/19 14:51:06.0 XRT_PREFLR_STRT_432_OG [0x1b0]
                        MDP_XRT_PREFLR_STRT 1 07-F0 e8
2016/04/19 14:54:14.0 XRT_PREFLR_STOP_419_OG [0x1a3]
                        MDP_XRT_PREFLR_STOP 1 07-F0 e9
2016/04/19 15:06:00.0 XRT_Custom_430_OG [0x1ae]
2016/04/19 15:07:00.0 XRT_CTRL_AUTO_424_OG [0x1a8]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2016/04/19 15:09:00.0 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2016/04/19 15:09:02.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2016/04/19 15:09:04.0 XRT_FLD_RESET_415_OG [0x19f]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2016/04/19 15:09:06.0 XRT_PREFLR_STRT_432_OG [0x1b0]
                        MDP_XRT_PREFLR_STRT 1 07-F0 e8
2016/04/19 15:12:14.0 XRT_PREFLR_STOP_419_OG [0x1a3]
                        MDP_XRT_PREFLR_STOP 1 07-F0 e9
2016/04/19 15:22:30.0 XRT_Custom_430_OG [0x1ae]
2016/04/19 15:23:30.0 XRT_CTRL_AUTO_424_OG [0x1a8]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2016/04/19 15:30:30.0 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2016/04/19 15:30:32.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2016/04/19 15:30:34.0 XRT_FLD_RESET_415_OG [0x19f]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2016/04/19 15:30:36.0 XRT_PREFLR_STRT_432_OG [0x1b0]
                        MDP_XRT_PREFLR_STRT 1 07-F0 e8
2016/04/19 15:33:00.0 XRT_Custom_430_OG [0x1ae]
2016/04/19 15:33:44.0 XRT_PREFLR_STOP_419_OG [0x1a3]
                        MDP_XRT_PREFLR_STOP 1 07-F0 e9
2016/04/19 15:34:00.0 XRT_CTRL_AUTO_424_OG [0x1a8]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2016/04/19 16:29:00.0 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1

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2016/04/19	16:29:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/19	16:29:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/19	16:29:06.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/04/19	16:32:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/04/19	17:08:30.0	XRT_Custom_430_OG [0x1ae]					
2016/04/19	17:09:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/19	17:57:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/19	17:57:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/19	17:57:28.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2016/04/19	17:57:30.0	AOCS_Ore-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00	
2016/04/19	17:57:48.0	XRT_FLD_DIS_406_OG [0x196]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2016/04/19	18:00:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2016/04/19	18:00:26.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/04/19	18:00:28.0	XRT_QT_PROG_SET_404_OG [0x194]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 04	
2016/04/19	18:00:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/19	18:07:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/19	18:07:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/19	18:07:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2016/04/19	18:07:30.0	AOCS_Ore-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	00 ef 8e b2 7f	
2016/04/19	18:07:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/04/19	18:07:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/04/19	18:07:52.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/04/19	18:07:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/04/19	18:07:56.0	XRT_FLD_RESET_443_OG [0x1bb]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/19	18:44:56.0	XRT_QT_PROG_SET_446_OG [0x1be]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 14	
2016/04/19	18:44:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07	
2016/04/19	18:45:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/19	19:46:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/19	19:46:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/19	19:46:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/19	19:46:06.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/04/19	19:49:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/04/19	20:22:00.0	XRT_Custom_430_OG [0x1ae]					
2016/04/19	20:23:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/19	21:24:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/19	21:24:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/19	21:24:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/19	21:24:06.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/04/19	21:27:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/04/19	21:59:00.0	XRT_Custom_430_OG [0x1ae]					
2016/04/19	22:00:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/19	23:02:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/19	23:02:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/19	23:02:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/19	23:02:36.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/04/19	23:05:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/04/19	23:30:00.0	XRT_Custom_430_OG [0x1ae]					
2016/04/19	23:31:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/20	00:41:00.0	XRT_CTRL_MANU_400_OG [0x190]					



2016/04/20	00:41:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	00:41:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	00:41:06.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/20	00:44:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/04/20	00:57:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/04/20	00:58:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/20	02:13:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	02:13:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	02:13:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	02:13:06.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/20	02:16:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/04/20	02:34:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/04/20	02:35:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/20	03:42:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	03:42:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	03:42:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	03:42:36.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/20	03:45:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/04/20	04:13:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/04/20	04:14:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/20	05:20:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	05:20:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	05:20:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	05:20:36.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/20	05:23:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/04/20	05:51:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/04/20	05:52:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/20	05:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	05:59:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	05:59:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	06:00:00.0	AOCS_Ore-point_Start_2_OG [0x098]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2016/04/20	06:00:18.0	XRT_FLD_DIS_406_OG [0x196]	AOCU_NM	5	02-76	00 00 00 00 00	
2016/04/20	06:02:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2016/04/20	06:02:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2016/04/20	06:02:58.0	XRT_QT_PROG_SET_404_OG [0x194]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/04/20	06:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 04	
2016/04/20	06:09:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/20	06:09:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	06:09:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	06:10:00.0	AOCS_Ore-point_Start_1_OG [0x097]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2016/04/20	06:10:18.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00 ef 8e b2 7f	
2016/04/20	06:10:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/04/20	06:10:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/04/20	06:10:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/04/20	06:10:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/04/20	06:12:56.0	XRT_QT_PROG_SET_446_OG [0x1be]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/20	06:12:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 14	
2016/04/20	06:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07	
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	

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2016/04/20	07:00:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	07:00:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	07:00:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/04/20	07:00:36.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/04/20	07:03:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/04/20	07:30:00.0	XRT_Custom_430_OG [0x1ae]						
2016/04/20	07:31:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/04/20	08:40:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	08:40:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	08:40:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/04/20	08:40:36.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/04/20	08:43:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/04/20	09:09:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	09:09:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	09:09:28.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2016/04/20	09:09:30.0	AOCS_Ore-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	00 57 4b 01 99		
2016/04/20	09:09:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2016/04/20	09:09:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2016/04/20	09:09:52.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2016/04/20	09:09:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2016/04/20	09:09:56.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/04/20	09:12:26.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12		
2016/04/20	09:12:28.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07		
2016/04/20	09:12:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/04/20	09:39:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	09:39:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	09:39:28.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2016/04/20	09:39:30.0	AOCS_Ore-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	00 4e 66 01 99		
2016/04/20	09:39:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2016/04/20	09:39:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2016/04/20	09:39:52.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2016/04/20	09:39:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2016/04/20	09:39:56.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/04/20	09:42:26.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12		
2016/04/20	09:42:28.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07		
2016/04/20	09:42:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/04/20	10:21:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	10:21:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	10:21:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/04/20	10:21:36.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/04/20	10:24:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/04/20	10:47:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	10:47:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	10:47:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2016/04/20	10:48:00.0	AOCS_Ore-point_Start_5_OG [0x09b]	AOCU_NM	5	02-76	00 45 81 01 99		
2016/04/20	10:48:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2016/04/20	10:48:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		

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2016/04/20	10:48:22.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0
2016/04/20	10:48:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/04/20	10:48:26.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/04/20	10:50:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2016/04/20	10:50:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/04/20	10:51:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/04/20	11:17:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/20	11:17:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/20	11:17:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/04/20	11:18:00.0	AOCS_OrE-point_Start_6_OG [0x09c]	AOCU_NM	5	02-76	00 3c 9b 01 99
2016/04/20	11:18:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2016/04/20	11:18:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/04/20	11:18:22.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0
2016/04/20	11:18:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/04/20	11:18:26.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/04/20	11:20:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2016/04/20	11:20:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/04/20	11:21:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/04/20	12:09:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/20	12:09:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/20	12:09:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/04/20	12:09:36.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/04/20	12:12:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/04/20	12:25:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/20	12:25:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/20	12:25:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/04/20	12:26:00.0	AOCS_OrE-point_Start_7_OG [0x09d]	AOCU_NM	5	02-76	00 33 be 01 99
2016/04/20	12:26:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2016/04/20	12:26:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/04/20	12:26:22.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0
2016/04/20	12:26:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/04/20	12:26:26.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/04/20	12:28:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2016/04/20	12:28:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/04/20	12:29:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/04/20	12:55:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/20	12:55:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/20	12:55:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/04/20	12:56:00.0	AOCS_OrE-point_Start_8_OG [0x09e]	AOCU_NM	5	02-76	00 2a d9 01 99
2016/04/20	12:56:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2016/04/20	12:56:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/04/20	12:56:22.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0
2016/04/20	12:56:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/04/20	12:56:26.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/04/20	12:58:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2016/04/20	12:58:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/04/20	12:59:00.0	XRT_CTRL_AUTO_408_OG [0x198]				

2016/04/20	13:47:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	13:47:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	13:47:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/04/20	13:47:36.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/04/20	13:50:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/04/20	14:03:30.0	XRT_Custom_430_OG [0x1ae]						
2016/04/20	14:04:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/04/20	14:11:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	14:11:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	14:11:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/04/20	14:11:36.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/04/20	14:14:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/04/20	14:16:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	14:16:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	14:16:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2016/04/20	14:17:00.0	AOCS_ORe-point_Start_9_OG [0x09f]	AOCU_NM	5	02-76	00 21 f3 01 99		
2016/04/20	14:17:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2016/04/20	14:17:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2016/04/20	14:17:22.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2016/04/20	14:17:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2016/04/20	14:17:26.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/04/20	14:19:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12		
2016/04/20	14:19:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07		
2016/04/20	14:20:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/04/20	14:46:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	14:46:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	14:46:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2016/04/20	14:47:00.0	AOCS_ORe-point_Start_10_OG [0x0a0]	AOCU_NM	5	02-76	00 19 0e 01 99		
2016/04/20	14:47:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2016/04/20	14:47:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2016/04/20	14:47:22.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2016/04/20	14:47:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2016/04/20	14:47:26.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/04/20	14:49:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12		
2016/04/20	14:49:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07		
2016/04/20	14:50:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/04/20	15:26:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	15:26:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	15:26:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/04/20	15:26:06.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/04/20	15:29:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/04/20	16:07:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	16:07:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/04/20	16:07:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2016/04/20	16:08:00.0	AOCS_ORe-point_Start_11_OG [0x0a1]	AOCU_NM	5	02-76	00 10 31 01 99		
2016/04/20	16:08:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2016/04/20	16:08:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]						

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2016/04/20	16:08:22.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
			MDP_XRT_AEC_RESET	1	07-F0	d0				
2016/04/20	16:08:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/04/20	16:08:26.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/04/20	16:10:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	12			
2016/04/20	16:10:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07			
2016/04/20	16:11:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/04/20	17:04:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/04/20	17:04:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/04/20	17:04:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/04/20	17:04:36.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/04/20	17:07:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/04/20	17:43:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/04/20	17:43:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/04/20	17:43:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2016/04/20	17:44:00.0	AOCS_Ore-point_Start_12_OG [0x0a2]	AOCU_NM	5	02-76	00	07	4b	01	99
2016/04/20	17:44:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2016/04/20	17:44:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2016/04/20	17:44:22.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2016/04/20	17:44:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/04/20	17:44:26.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/04/20	17:46:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	12			
2016/04/20	17:46:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07			
2016/04/20	17:47:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/04/20	18:29:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/04/20	18:29:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/04/20	18:29:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2016/04/20	18:30:00.0	AOCS_Ore-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00	00	00	00	00
2016/04/20	18:30:18.0	XRT_FLD_DIS_406_OG [0x196]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2016/04/20	18:32:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2016/04/20	18:32:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/04/20	18:32:58.0	XRT_QT_PROG_SET_404_OG [0x194]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	04			
2016/04/20	18:33:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/04/20	18:43:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/04/20	18:43:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/04/20	18:43:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/04/20	18:43:06.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/04/20	18:46:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/04/20	19:20:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/04/20	19:20:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/04/20	19:20:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2016/04/20	19:21:00.0	AOCS_Ore-point_Start_13_OG [0x0a3]	AOCU_NM	5	02-76	00	ff	4c	01	99
2016/04/20	19:21:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2016/04/20	19:21:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2016/04/20	19:21:22.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2016/04/20	19:21:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/04/20	19:21:26.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da				

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2016/04/20	19:23:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	12
2016/04/20	19:23:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07
2016/04/20	19:24:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/20	20:21:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	20:21:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	20:21:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/20	20:21:06.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/04/20	20:24:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/04/20	20:58:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	20:58:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	20:58:28.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2016/04/20	20:58:30.0	AOCS_ORe-point_Start_14_OG [0x0a4]	AOCU_NM	5	02-76	00 f6 67 01	99
2016/04/20	20:58:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/04/20	20:58:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/04/20	20:58:52.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/04/20	20:58:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/04/20	20:58:56.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/20	21:01:26.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	12
2016/04/20	21:01:28.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07
2016/04/20	21:01:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/20	21:59:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	21:59:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	21:59:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/20	21:59:36.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/04/20	22:02:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/04/20	22:33:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	22:33:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	22:33:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2016/04/20	22:34:00.0	AOCS_ORe-point_Start_15_OG [0x0a5]	AOCU_NM	5	02-76	00 ed 82 01	99
2016/04/20	22:34:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/04/20	22:34:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/04/20	22:34:22.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/04/20	22:34:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/04/20	22:34:26.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/20	22:36:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	12
2016/04/20	22:36:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07
2016/04/20	22:37:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/20	23:03:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	23:03:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	23:03:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2016/04/20	23:04:00.0	AOCS_ORe-point_Start_16_OG [0x0a6]	AOCU_NM	5	02-76	00 e4 9c 01	99
2016/04/20	23:04:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/04/20	23:04:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/04/20	23:04:22.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/04/20	23:04:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/04/20	23:04:26.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/20	23:06:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]					

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2016/04/20	23:06:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	12
			MDP_XRT_FL_PROG_SET	2	07-F0	c5	07
2016/04/20	23:07:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/20	23:38:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	23:38:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	23:38:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/20	23:38:06.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/04/20	23:41:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/04/20	23:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	23:59:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/20	23:59:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2016/04/21	00:00:00.0	AOCS_ORe-point_Start_17_OG [0x0a7]	AOCU_NM	5	02-76	00 db bf 01	99
2016/04/21	00:00:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/04/21	00:00:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/04/21	00:00:22.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/04/21	00:00:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/04/21	00:00:26.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/21	00:02:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	12
2016/04/21	00:02:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07
2016/04/21	00:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/21	00:29:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/21	00:29:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/21	00:29:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2016/04/21	00:30:00.0	AOCS_ORe-point_Start_18_OG [0x0a8]	AOCU_NM	5	02-76	00 d2 da 01	99
2016/04/21	00:30:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/04/21	00:30:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/04/21	00:30:22.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/04/21	00:30:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/04/21	00:30:26.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/21	00:32:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	12
2016/04/21	00:32:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07
2016/04/21	00:33:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/04/21	01:14:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/21	01:14:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/21	01:14:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/21	01:14:36.0	XRT_PREFLR_STRT_432_OG [0x1b0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/04/21	01:17:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/04/21	01:33:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/21	01:33:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/04/21	01:33:28.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2016/04/21	01:33:30.0	AOCS_ORe-point_Start_19_OG [0x0a9]	AOCU_NM	5	02-76	00 c9 f4 01	99
2016/04/21	01:33:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/04/21	01:33:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/04/21	01:33:52.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/04/21	01:33:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/04/21	01:33:56.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/04/21	01:36:26.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	12

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2016/04/21	01:36:28.0	XRT_FL_PROG_SET_436_OG [0x1b4]						
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	07		
2016/04/21	01:36:30.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2016/04/21	02:03:24.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2016/04/21	02:03:26.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2016/04/21	02:03:28.0	XRT_FOCUS_POSITION_403_OG [0x193]						
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2016/04/21	02:03:30.0	AOCS_ORe-point_Start_20_OG [0x0aa]						
		AOCU_NM	5	02-76	00	c1	0f	01
2016/04/21	02:03:48.0	XRT_FLD_ENA_411_OG [0x19b]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2016/04/21	02:03:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]						
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2016/04/21	02:03:52.0	XRT_AEC_RESET_407_OG [0x197]						
		MDP_XRT_AEC_RESET	1	07-F0	d0			
2016/04/21	02:03:54.0	XRT_ARS_DIS_423_OG [0x1a7]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2016/04/21	02:03:56.0	XRT_FLD_RESET_414_OG [0x19e]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2016/04/21	02:06:26.0	XRT_QT_PROG_SET_447_OG [0x1bf]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	12		
2016/04/21	02:06:28.0	XRT_FL_PROG_SET_436_OG [0x1b4]						
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	07		
2016/04/21	02:06:30.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2016/04/21	02:47:00.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2016/04/21	02:47:02.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2016/04/21	02:47:04.0	XRT_FLD_RESET_415_OG [0x19f]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2016/04/21	02:47:06.0	XRT_PREFLR_STRT_432_OG [0x1b0]						
		MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2016/04/21	02:50:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
		MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2016/04/21	03:11:54.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2016/04/21	03:11:56.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2016/04/21	03:11:58.0	XRT_FOCUS_POSITION_403_OG [0x193]						
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2016/04/21	03:12:00.0	AOCS_ORe-point_Start_21_OG [0x0ab]						
		AOCU_NM	5	02-76	00	b8	32	01
2016/04/21	03:12:18.0	XRT_FLD_ENA_411_OG [0x19b]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2016/04/21	03:12:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]						
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2016/04/21	03:12:22.0	XRT_AEC_RESET_407_OG [0x197]						
		MDP_XRT_AEC_RESET	1	07-F0	d0			
2016/04/21	03:12:24.0	XRT_ARS_DIS_423_OG [0x1a7]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2016/04/21	03:12:26.0	XRT_FLD_RESET_414_OG [0x19e]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2016/04/21	03:14:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	12		
2016/04/21	03:14:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]						
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	07		
2016/04/21	03:15:00.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2016/04/21	03:41:54.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2016/04/21	03:41:56.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2016/04/21	03:41:58.0	XRT_FOCUS_POSITION_403_OG [0x193]						
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2016/04/21	03:42:00.0	AOCS_ORe-point_Start_22_OG [0x0ac]						
		AOCU_NM	5	02-76	00	af	4c	01
2016/04/21	03:42:18.0	XRT_FLD_ENA_411_OG [0x19b]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2016/04/21	03:42:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]						
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2016/04/21	03:42:22.0	XRT_AEC_RESET_407_OG [0x197]						
		MDP_XRT_AEC_RESET	1	07-F0	d0			
2016/04/21	03:42:24.0	XRT_ARS_DIS_423_OG [0x1a7]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2016/04/21	03:42:26.0	XRT_FLD_RESET_414_OG [0x19e]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2016/04/21	03:44:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	12		
2016/04/21	03:44:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]						
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	07		
2016/04/21	03:45:00.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2016/04/21	04:16:30.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2016/04/21	04:16:32.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2016/04/21	04:16:34.0	XRT_FLD_RESET_415_OG [0x19f]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2016/04/21	04:16:36.0	XRT_PREFLR_STRT_432_OG [0x1b0]						



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2016/04/21	04:19:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/04/21	04:49:30.0	XRT_Custom_430_OG [0x1ae]				
2016/04/21	04:50:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/04/21	05:29:24.0	XRT_CTRL_MANU_402_OG [0x192]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/21	05:29:26.0	XRT_CTRL_MANU_402_OG [0x192]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/21	05:29:28.0	XRT_FOCUS_POSITION_403_OG [0x193]				
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/04/21	05:29:30.0	AOCS_Ore-point_Start_2_OG [0x098]				
			AOCU_NM	5	02-76	00 00 00 00 00
2016/04/21	05:29:48.0	XRT_FLD_DIS_406_OG [0x196]				
			MDP_XRT_FLD_DIS	1	07-F0	d9
2016/04/21	05:32:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]				
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2016/04/21	05:32:26.0	XRT_ARS_DIS_423_OG [0x1a7]				
			MDP_XRT_ARS_DIS	1	07-F0	d5
2016/04/21	05:32:28.0	XRT_QT_PROG_SET_404_OG [0x194]				
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 04
2016/04/21	05:32:30.0	XRT_CTRL_AUTO_408_OG [0x198]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/04/21	05:39:24.0	XRT_CTRL_MANU_402_OG [0x192]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/21	05:39:26.0	XRT_CTRL_MANU_402_OG [0x192]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/21	05:39:28.0	XRT_FOCUS_POSITION_403_OG [0x193]				
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/04/21	05:39:30.0	AOCS_Ore-point_Start_23_OG [0x0ad]				
			AOCU_NM	5	02-76	04 00 00 00 00
2016/04/21	05:39:48.0	XRT_FLD_ENA_411_OG [0x19b]				
			MDP_XRT_FLD_ENA	1	07-F0	d8
2016/04/21	05:39:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]				
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/04/21	05:39:52.0	XRT_AEC_RESET_407_OG [0x197]				
			MDP_XRT_AEC_RESET	1	07-F0	d0
2016/04/21	05:39:54.0	XRT_ARS_DIS_423_OG [0x1a7]				
			MDP_XRT_ARS_DIS	1	07-F0	d5
2016/04/21	05:39:56.0	XRT_FLD_RESET_414_OG [0x19e]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2016/04/21	05:42:26.0	XRT_QT_PROG_SET_447_OG [0x1bf]				
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2016/04/21	05:42:28.0	XRT_FL_PROG_SET_436_OG [0x1b4]				
			MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/04/21	05:42:30.0	XRT_CTRL_AUTO_408_OG [0x198]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/04/21	05:56:30.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/21	05:56:32.0	XRT_CTRL_MANU_402_OG [0x192]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/21	05:56:34.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2016/04/21	05:56:36.0	XRT_PREFLR_STRT_432_OG [0x1b0]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/04/21	05:59:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/04/21	06:27:30.0	XRT_Custom_430_OG [0x1ae]				
2016/04/21	06:28:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/04/21	07:37:00.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/21	07:37:02.0	XRT_CTRL_MANU_402_OG [0x192]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/21	07:37:04.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2016/04/21	07:37:06.0	XRT_PREFLR_STRT_432_OG [0x1b0]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/04/21	07:40:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/04/21	08:06:00.0	XRT_Custom_430_OG [0x1ae]				
2016/04/21	08:07:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/04/21	09:16:30.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/21	09:16:32.0	XRT_CTRL_MANU_402_OG [0x192]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/04/21	09:16:34.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2016/04/21	09:16:36.0	XRT_PREFLR_STRT_432_OG [0x1b0]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/04/21	09:19:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/04/21	09:52:00.0	AOCS_Ore-point_Start_2_OG [0x098]				
			AOCU_NM	5	02-76	00 00 00 00 00