

XRT Timeline to be uploaded on 2015/06/18

Period: 2015/06/18 10:00:00 - 2015/06/23 10:14:00

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Normal mode

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XOB #1A91: AR Standard-A(Filter-Ratio with Al/poly and thin-Be) with PFB, 384x384 at 1064 1048, thin-Be, thick-Al, and Al/Poly context, with G-band (1ms)

Term	Pointing (x, y)	Comment
06/18 10:14:06 - 06/18 12:39:54	Fixed (880.0, -280.0)	# OP start + 10min/ EIS limb observation of AR 12365
06/18 12:43:00 - 06/18 17:36:24	Track (206.0, -406.0) <small>Ⓢ 06/18 12:40:00</small>	AR12367 tracking
06/18 18:40:06 - 06/18 21:08:30	Track (178.3, -407.0) <small>Ⓢ 06/18 18:10:00</small>	# HOP271 (AR12367)
06/18 21:53:06 - 06/19 03:34:30	Track (-681.4, 127.1) <small>Ⓢ 06/18 21:20:00</small>	AR12371 tracking
06/19 20:53:06 - 06/20 03:54:54	Track (-523.4, 122.3) <small>Ⓢ 06/19 20:20:00</small>	AR12371 tracking
PROG= 14 Inf.-time(s)		
└─ Subr= 1 1-time(s) 2.0sec		
└─ Seqn= 2 2-time(s) 2.0sec		
Open/G-band	Open/G-band close	Safe Norm 16ms Obs 1x1 384x384 (1064, 1048) DPCM 0 0 2.0sec
└─ Subr= 2 2-time(s) 2.0sec		
└─ Seqn= 96 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 1ms Obs 1x1 384x384 (1064, 1048) Q=98 0 0 2.0sec
└─ Seqn= 42 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
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= 62 8-time(s) 160.0sec		
thin-Be/Open	med-Be/Open close	Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec
Al-poly/Open	thin-Be/Open close	Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec
thin-Be/Open	med-Be/Open close	Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 3 1 2.0sec
Al-poly/Open	thin-Be/Open close	Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 1 2.0sec
thin-Be/Open	med-Be/Open close	Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 3 2 2.0sec
Al-poly/Open	thin-Be/Open close	Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 2 2.0sec
Default Filter	Thicker Filter VLS	mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval

XOB #1A93: Synoptic Q95 2x2 - Al/mesh(8/128/1024) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 - 1x1 2048x512) + Ti-poly(16/362/2048) + Thi

Term	Pointing (x, y)	Comment
06/18 17:39:30 - 06/18 17:48:30	Fixed (0.0, 0.0)	synoptic, shifted -23.5 min/ Stray light measurement (XRT; 17:51)
06/19 11:10:00 - 06/19 11:26:54	Fixed (-13.0, 5.0)	HOP79 11/20; Synoptic
06/19 18:03:06 - 06/19 18:10:00	Fixed (0.0, 0.0)	# SOT Flatfield / Synoptic (18:00-18:10)
06/20 03:58:00 - 06/20 04:07:30	Fixed (0.0, 0.0)	synoptic, shifted 32.5 min
PROG= 08 1-time(s)		
└─ Subr= 1 1-time(s) 12.0sec		
└─ Seqn= 33 1-time(s) 4.0sec		
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
└─ Seqn= 5 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= 40 1-time(s) 4.0sec		
Open/Ti-poly	Open/Ti-poly close	Safe Norm 16ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
Open/Ti-poly	Open/Ti-poly close	Safe Norm 354ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
Open/Ti-poly	Open/Ti-poly close	Safe Norm 2.00s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
└─ Seqn= 39 1-time(s) 2.0sec		
thin-Be/Open	thin-Be/Open close	Safe Norm 63ms 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
└─ Seqn= 32 1-time(s) 2.0sec		
Open/G-band	Open/G-band open	Safe Norm 1ms Obs 1x1 2048x2048 (1024, 1024) Q=90 0 0 2.0sec
Open/G-band	Open/G-band close	Safe Norm 16ms Obs 1x1 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 #1A92: Stray light 2015-11 ; Ti-poly Al-mesh 2x2 full FOV(1min-cad) and 2x2 256 on AR(10sec-cad)

Term	Pointing (x, y)	Comment
06/18 17:51:00 - 06/18 18:37:00	Fixed (0.0, 0.0)	synoptic, shifted -23.5 min/ Stray light measurement (XRT; 17:51)
PROG= 18 1-time(s)		
└─ Subr= 2 5-time(s) 2.0sec		
└─ Seqn= 1 1-time(s) 10.0sec		
Open/Ti-poly	Open/thick-Al close	Safe Norm 250ms Obs 2x2 512x512 (1192, 648) Q=95 0 0 2.0sec
Open/G-band	Open/G-band close	Safe Norm 8ms Obs 2x2 512x512 (1192, 648) Q=95 0 0 2.0sec
└─ Subr= 3 7-time(s) 2.0sec		
└─ Seqn= 4 1-time(s) 2.0sec		
Open/Al-mesh	Open/Al-mesh close	Safe Norm 1.00s Obs 2x2 2048x2048 (1024, 1024) DPCM 0 0 2.0sec
Open/Ti-poly	Open/Ti-poly close	Safe Norm 1.41s Obs 2x2 2048x2048 (1024, 1024) DPCM 0 0 2.0sec
└─ Seqn= 1 3-time(s) 10.0sec		

Open/Ti-poly	Open/thick-Al	close	Safe	Norm	250ms	Obs	2x2	512x512 (1192, 648)	Q=95	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	8ms	Obs	2x2	512x512 (1192, 648)	Q=95	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1A8E: CME watch - 4x4 - AEC 2 - Al-poly - G-band (2x2,1ms) - Leak (16ms) - 120s cad												
Term	Pointing (x, y)		Comment									
06/19 04:16:06 - 06/19 04:33:24	Fixed (	-13.0, -985.0)	HOP79 1/20									
06/19 04:36:30 - 06/19 05:11:00	Fixed (	-13.0, -885.0)	HOP79 2/20									
06/19 05:54:30 - 06/19 06:11:24	Fixed (	-13.0, -785.0)	HOP79 3/20									
06/19 06:14:30 - 06/19 06:51:30	Fixed (	-13.0, -685.0)	HOP79 4/20									
06/19 07:33:00 - 06/19 07:49:54	Fixed (	-13.0, -585.0)	HOP79 5/20									
06/19 07:53:00 - 06/19 08:31:00	Fixed (	-13.0, -485.0)	HOP79 6/20									
06/19 09:11:30 - 06/19 09:28:24	Fixed (	-13.0, -385.0)	HOP79 7/20									
06/19 09:31:30 - 06/19 09:48:24	Fixed (	-13.0, -285.0)	HOP79 8/20									
06/19 09:51:30 - 06/19 10:12:30	Fixed (	-13.0, -185.0)	HOP79 9/20									
06/19 10:50:00 - 06/19 11:06:54	Fixed (	-13.0, -85.0)	HOP79 10/20									
06/19 11:30:00 - 06/19 11:54:00	Fixed (	-13.0, 105.0)	HOP79 12/20									
06/19 12:28:00 - 06/19 12:44:54	Fixed (	-13.0, 205.0)	HOP79 13/20									
06/19 12:48:00 - 06/19 13:04:54	Fixed (	-13.0, 305.0)	HOP79 14/20									
06/19 13:08:00 - 06/19 13:32:00	Fixed (	-13.0, 405.0)	HOP79 15/20									
06/19 14:10:00 - 06/19 14:26:54	Fixed (	-13.0, 505.0)	HOP79 16/20									
06/19 14:30:00 - 06/19 14:46:54	Fixed (	-13.0, 605.0)	HOP79 17/20									
06/19 14:50:00 - 06/19 15:10:30	Fixed (	-13.0, 705.0)	HOP79 18/20									
06/19 16:01:30 - 06/19 16:18:24	Fixed (	-13.0, 805.0)	HOP79 19/20									
06/19 16:21:30 - 06/19 16:49:00	Fixed (	-13.0, 905.0)	HOP79 20/20									
06/19 17:38:06 - 06/19 18:00:00	Fixed (	0.0, 0.0)	# SOT Flatfield / Synoptic (18:00-18:10)									
06/19 18:13:06 - 06/19 20:05:30	Fixed (	0.0, 0.0)	# SOT Flatfield / Synoptic (18:00-18:10)									
06/20 04:52:06 - 06/20 07:28:00	Track (	-22.2, 0.3)	EIS sensitivity monitoring									
PROG= 15 Inf-time(s)												
Subr= 1 30-time(s) 120.0sec												
Seqn= 78 1-time(s) 4.0sec												
Al-poly/Open thin-Be/Open close Safe Norm 500ms Obs 4x4 2048x2048 (1024, 1024) Q=98 2 0 2.0sec												
Subr= 2 1-time(s) 2.0sec												
Seqn= 90 1-time(s) 2.0sec												
Open/G-band Open/G-band open Safe Norm 12ms Obs 2x2 2048x2048 (1024, 1024) Q=90 0 0 2.0sec												
Open/G-band Open/G-band close Safe Norm 16ms Obs 1x1 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 #1A77: 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									
06/18 10:14:06 - 06/18 12:39:54	Fixed (	880.0, -280.0)	# OP start + 10min/ EIS limb observation of AR 12365									
06/18 12:43:00 - 06/18 17:36:24	Track (	206.0, -406.0)	AR12367 tracking									
06/18 18:40:06 - 06/18 21:08:30	Track (	178.3, -407.0)	# HOP271 (AR12367)									
06/18 21:53:06 - 06/19 03:34:30	Track (	-681.4, 127.1)	AR12371 tracking									
06/19 04:16:06 - 06/19 04:33:24	Fixed (	-13.0, -985.0)	HOP79 1/20									
06/19 04:36:30 - 06/19 05:11:00	Fixed (	-13.0, -885.0)	HOP79 2/20									
06/19 05:54:30 - 06/19 06:11:24	Fixed (	-13.0, -785.0)	HOP79 3/20									
06/19 06:14:30 - 06/19 06:51:30	Fixed (	-13.0, -685.0)	HOP79 4/20									
06/19 07:33:00 - 06/19 07:49:54	Fixed (	-13.0, -585.0)	HOP79 5/20									
06/19 07:53:00 - 06/19 08:31:00	Fixed (	-13.0, -485.0)	HOP79 6/20									
06/19 09:11:30 - 06/19 09:28:24	Fixed (	-13.0, -385.0)	HOP79 7/20									
06/19 09:31:30 - 06/19 09:48:24	Fixed (	-13.0, -285.0)	HOP79 8/20									
06/19 09:51:30 - 06/19 10:12:30	Fixed (	-13.0, -185.0)	HOP79 9/20									
06/19 10:50:00 - 06/19 11:06:54	Fixed (	-13.0, -85.0)	HOP79 10/20									
06/19 11:30:00 - 06/19 11:54:00	Fixed (	-13.0, 105.0)	HOP79 12/20									
06/19 12:28:00 - 06/19 12:44:54	Fixed (	-13.0, 205.0)	HOP79 13/20									
06/19 12:48:00 - 06/19 13:04:54	Fixed (	-13.0, 305.0)	HOP79 14/20									
06/19 13:08:00 - 06/19 13:32:00	Fixed (	-13.0, 405.0)	HOP79 15/20									
06/19 14:10:00 - 06/19 14:26:54	Fixed (	-13.0, 505.0)	HOP79 16/20									
06/19 14:30:00 - 06/19 14:46:54	Fixed (	-13.0, 605.0)	HOP79 17/20									
06/19 14:50:00 - 06/19 15:10:30	Fixed (	-13.0, 705.0)	HOP79 18/20									
06/19 16:01:30 - 06/19 16:18:24	Fixed (	-13.0, 805.0)	HOP79 19/20									
06/19 16:21:30 - 06/19 16:49:00	Fixed (	-13.0, 905.0)	HOP79 20/20									
06/19 17:38:06 - 06/19 18:00:00	Fixed (	0.0, 0.0)	# SOT Flatfield / Synoptic (18:00-18:10)									
06/19 18:13:06 - 06/19 20:05:30	Fixed (	0.0, 0.0)	# SOT Flatfield / Synoptic (18:00-18:10)									
06/19 20:53:06 - 06/20 03:54:54	Track (	-523.4, 122.3)	AR12371 tracking									
06/20 04:52:06 - 06/20 07:28:00	Track (	-22.2, 0.3)	EIS sensitivity monitoring									
PROG= 02 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= 38		1-time(s)		2.0sec								
Open/G-band	Open/G-band	open	Safe	Norm	32ms	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

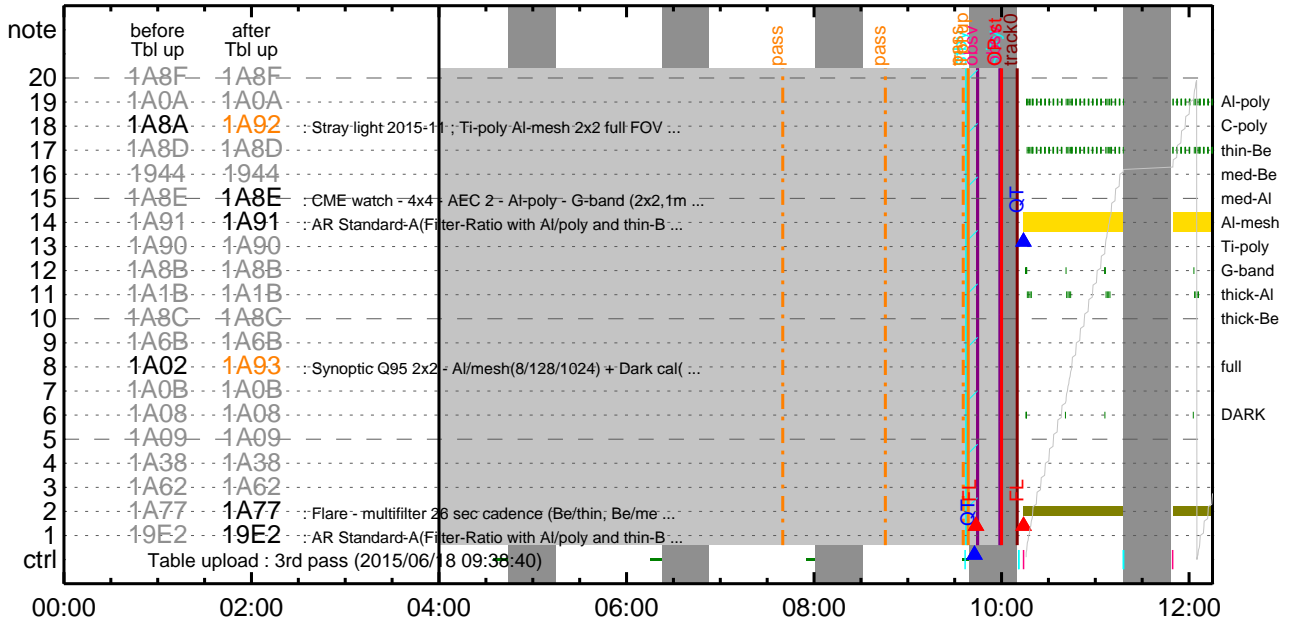
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Flare Detection

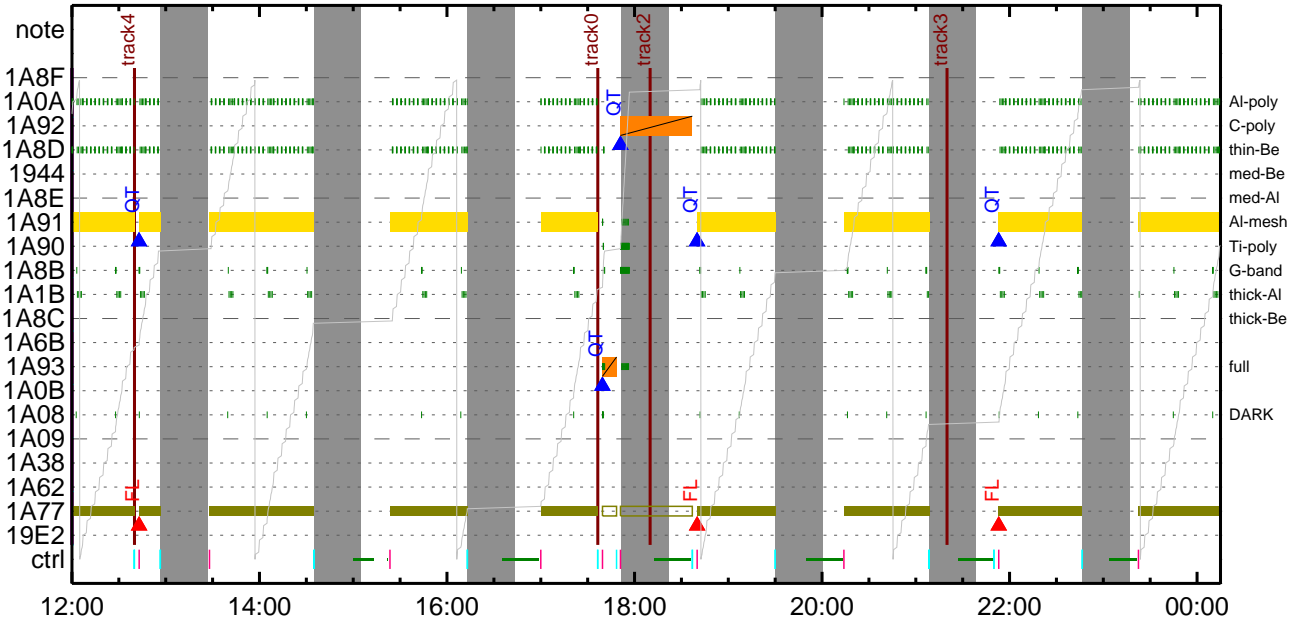
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FLD Patrol												
Term		Pointing (x, y)					Comment					
06/18 18:37:24 - 06/19 11:07:18	Track (178.3, -407.0)	⑥ 06/18 18:10:00					# HOP271 (AR12367)					
06/19 11:27:18 - 06/19 18:00:24	Fixed (-13.0, 105.0)						HOP79 12/20					
06/19 18:10:24 - 06/20 03:55:18	Fixed (0.0, 0.0)						# SOT Flatfield / Synoptic (18:00-18:10)					
06/20 04:49:24 - 06/23 10:14:00	Track (-22.2, 0.3)	⑥ 06/20 04:05:00					EIS sensitivity monitoring					
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	

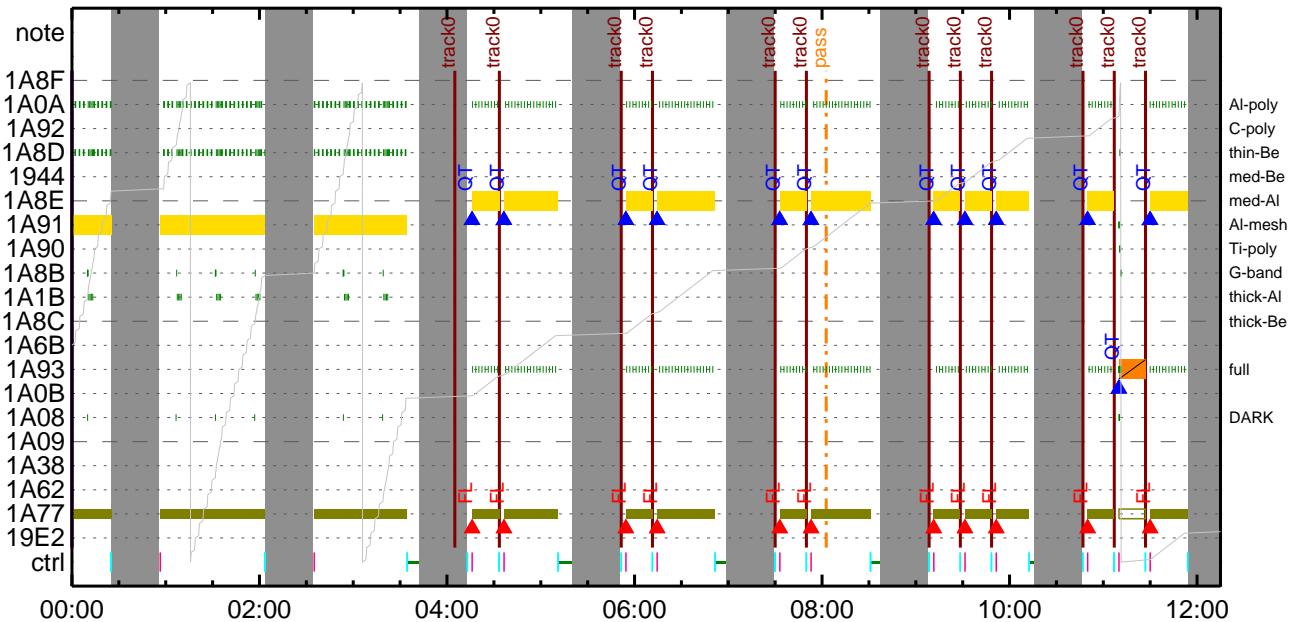
CMDI #0204 2015/06/18



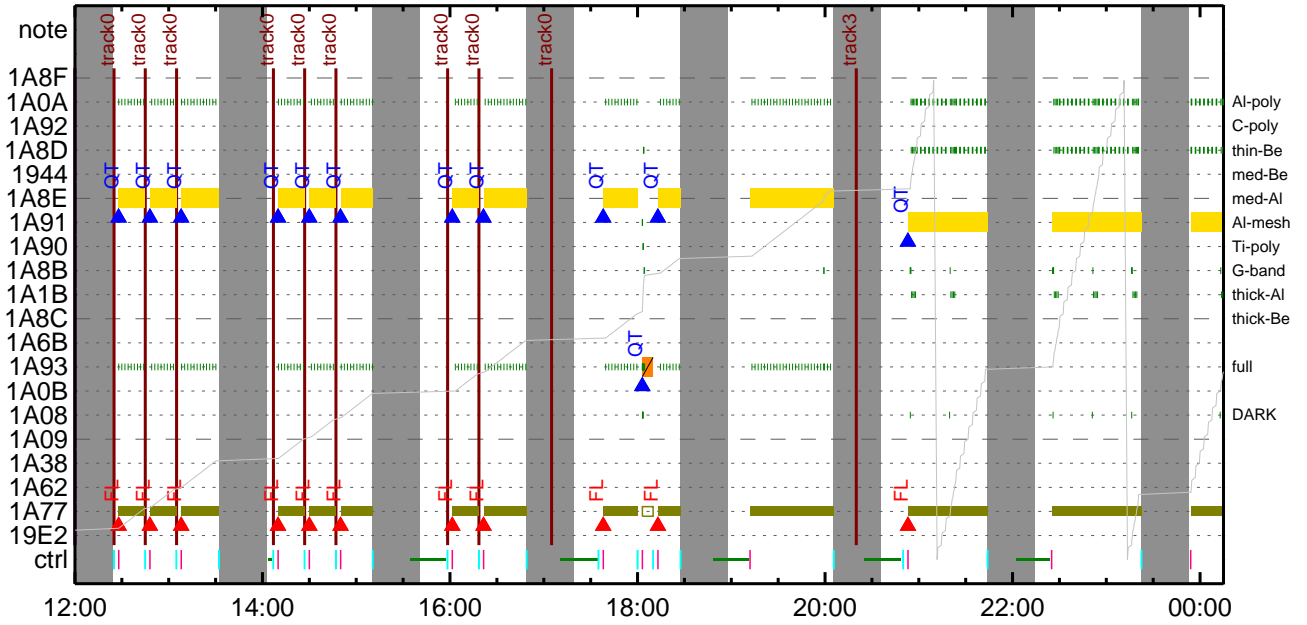
CMDI #0204 2015/06/18



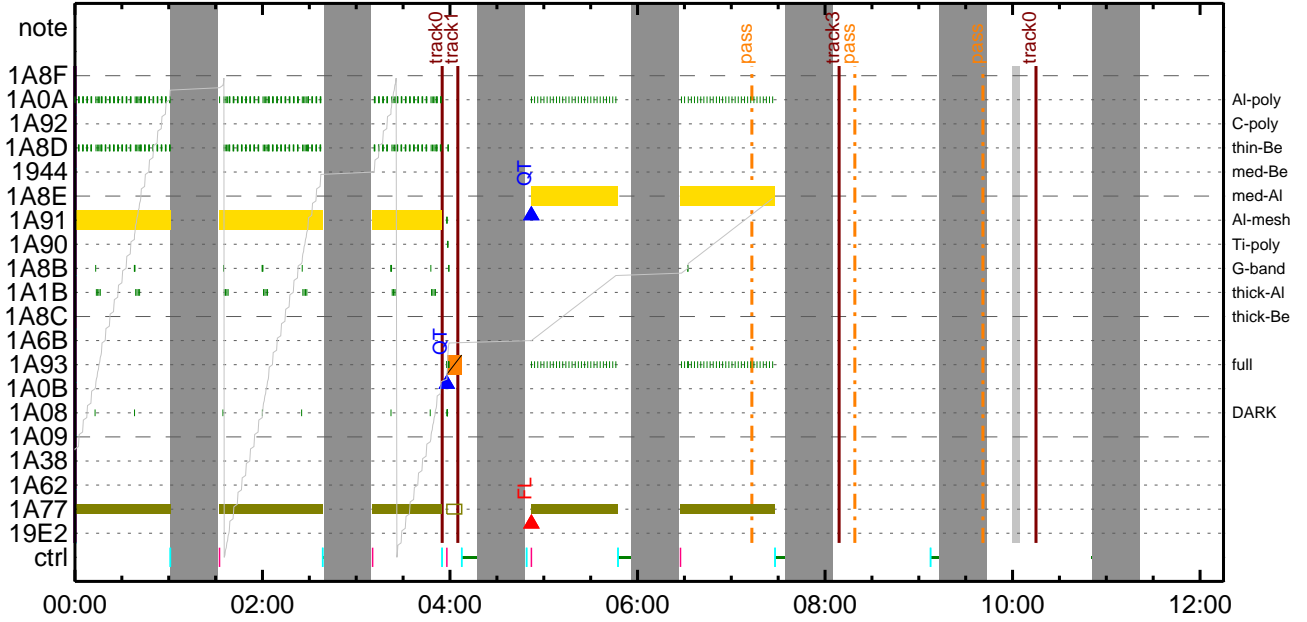
CMDI #0204 2015/06/19



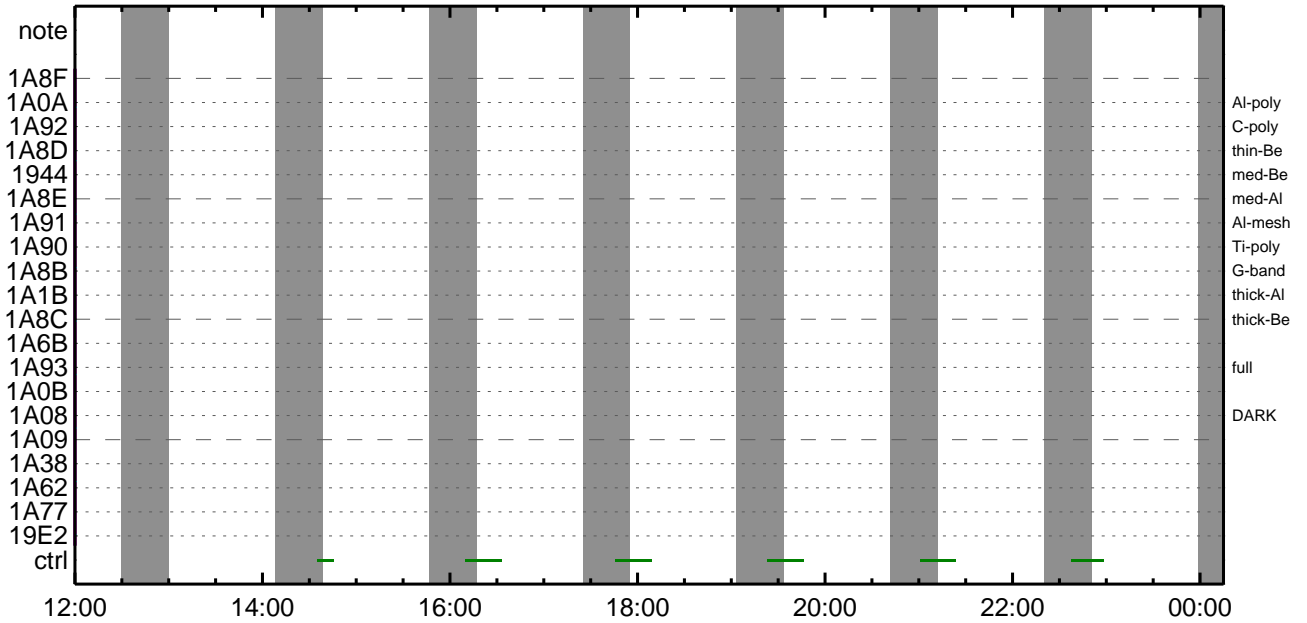
CMDI #0204 2015/06/19



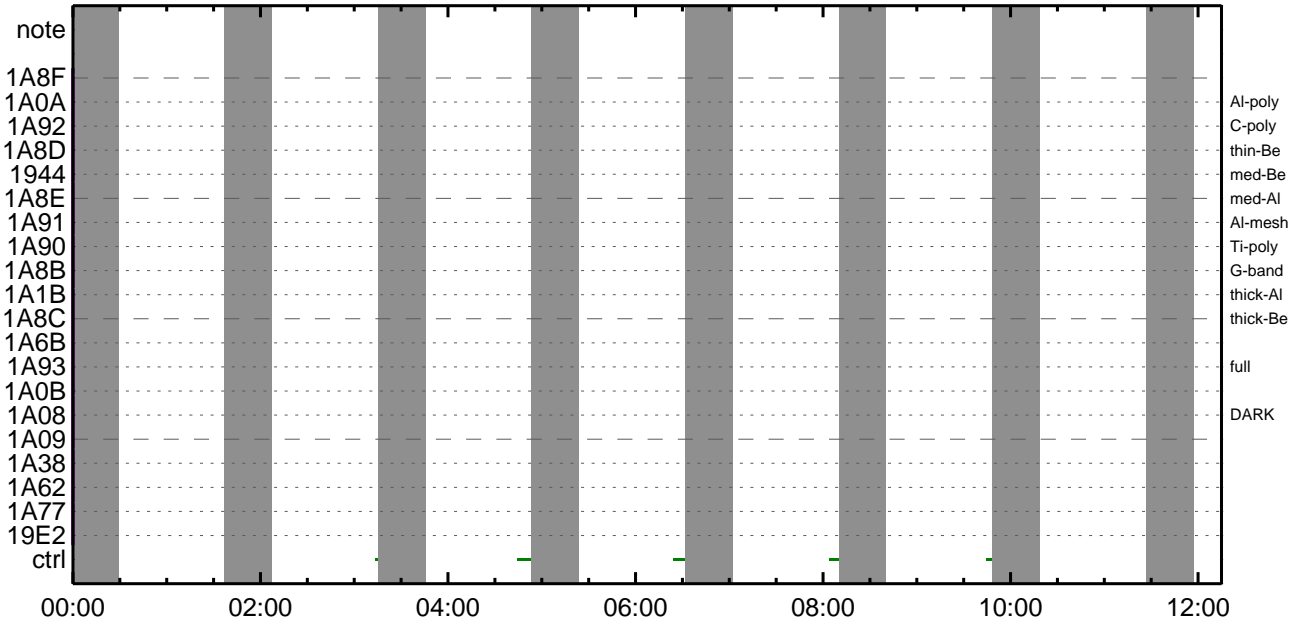
CMDI #0204 2015/06/20



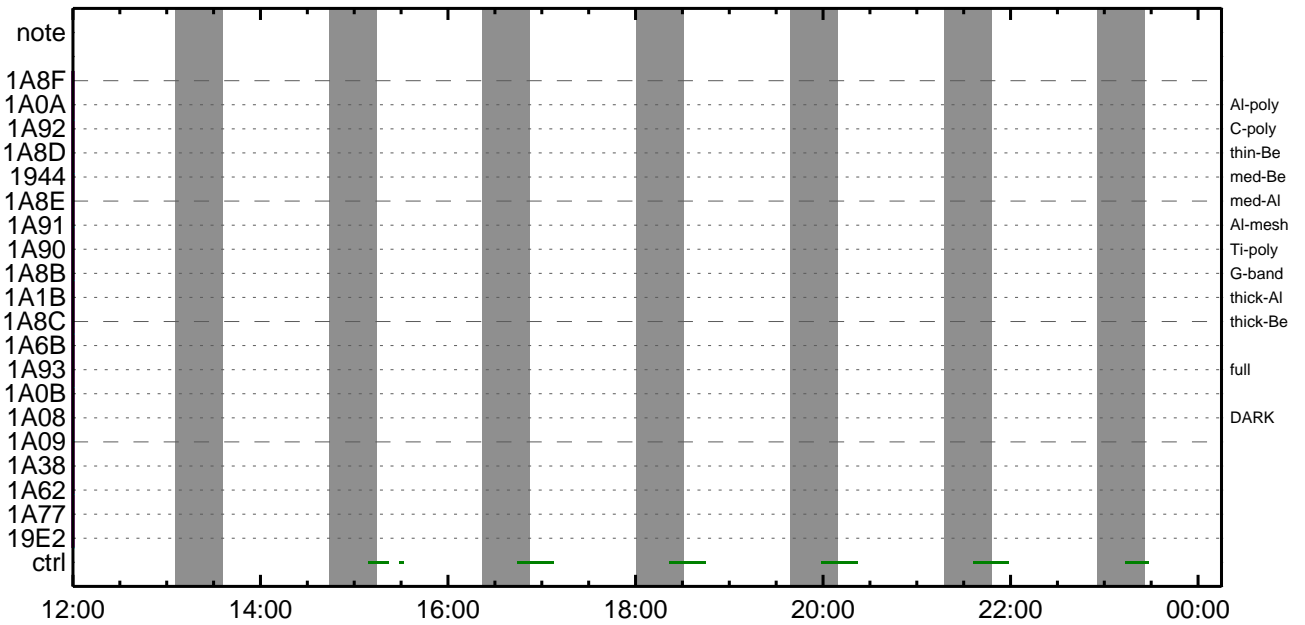
CMDI #0204 2015/06/20



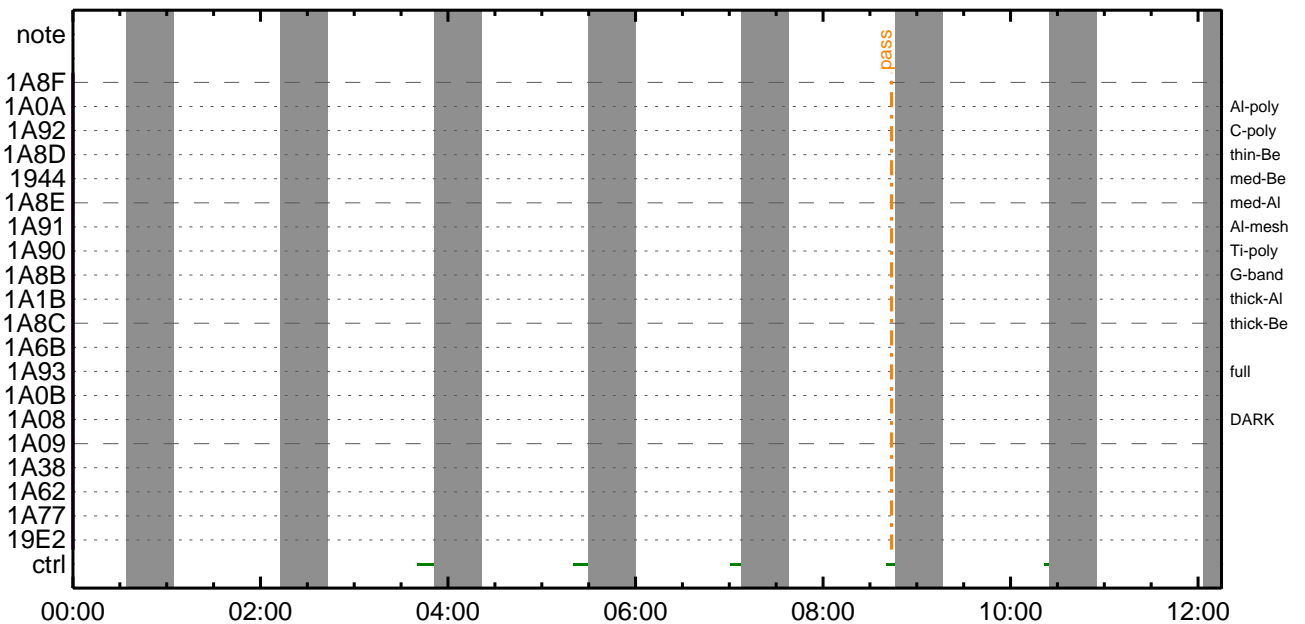
CMDI #0204 2015/06/21



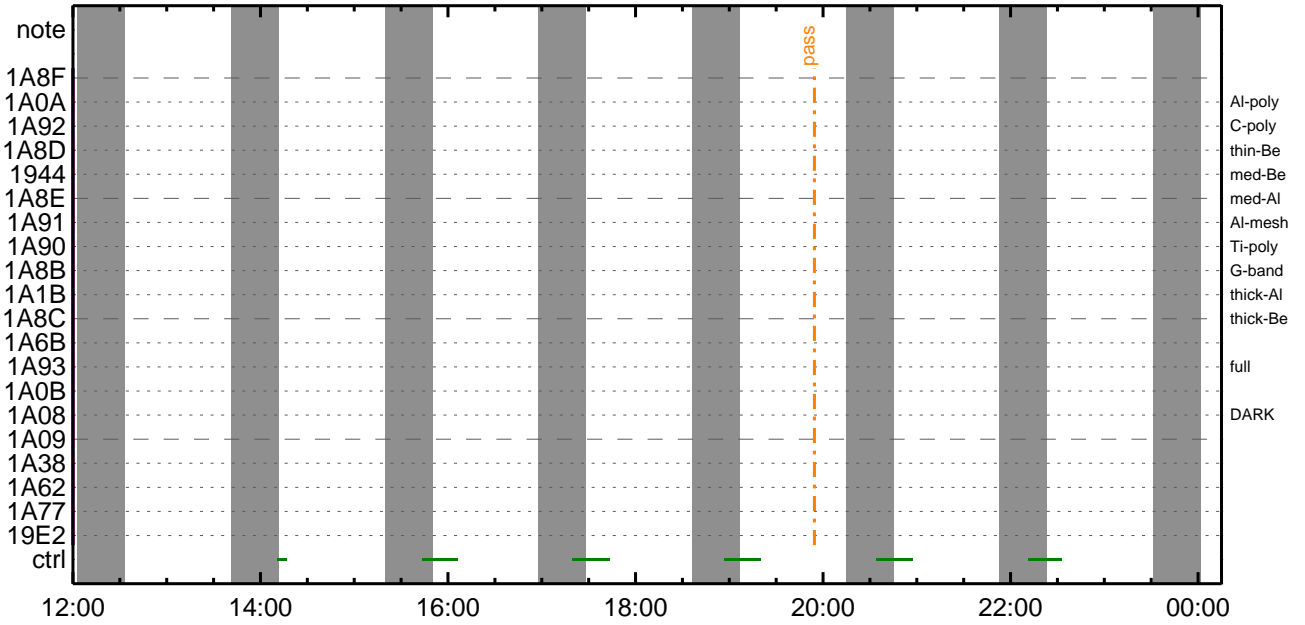
CMDI #0204 2015/06/21



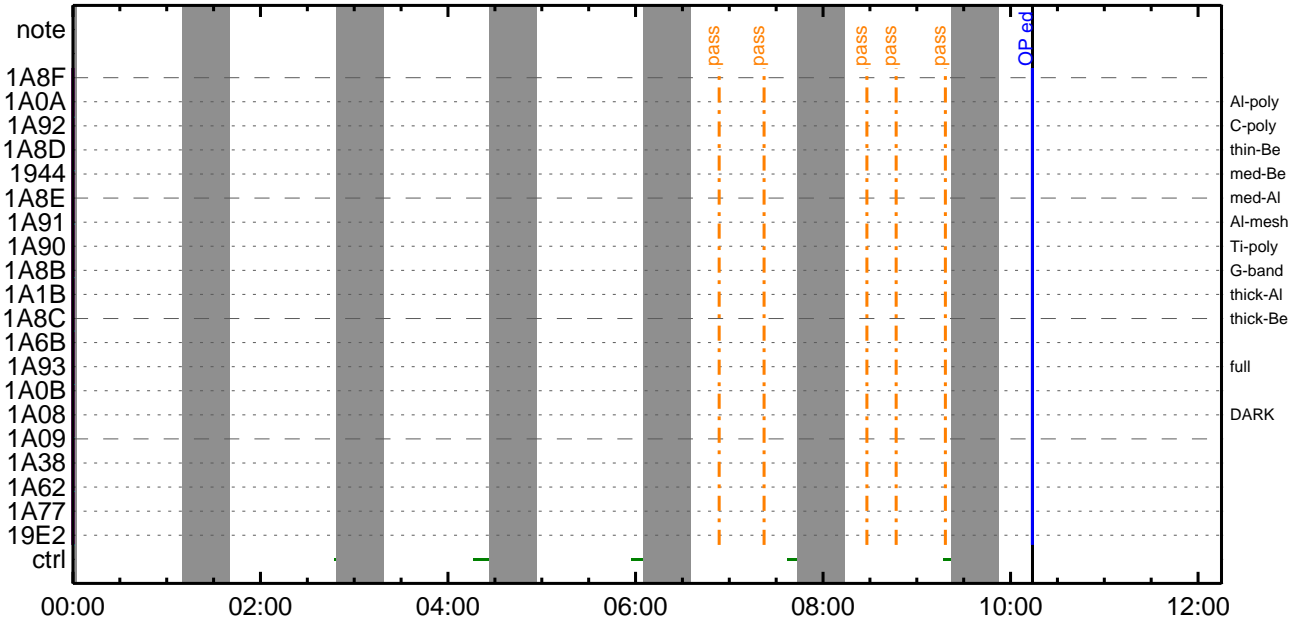
CMDI #0204 2015/06/22



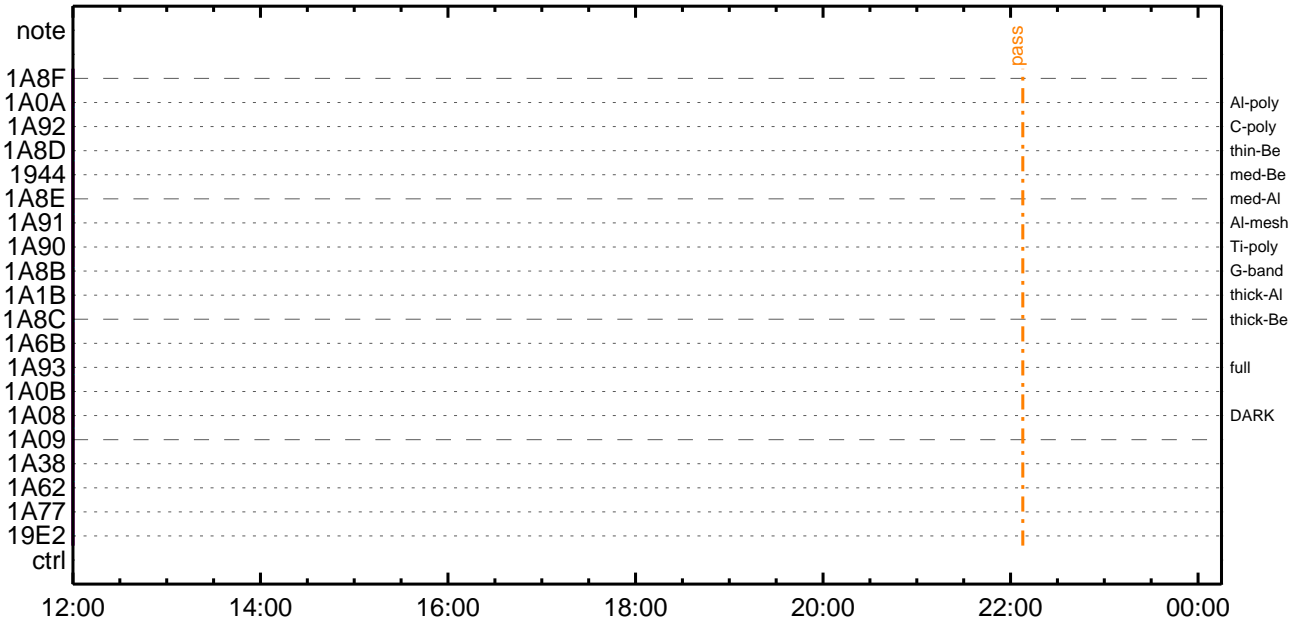
CMDI #0204 2015/06/22



CMDI #0204 2015/06/23



CMDI #0204 2015/06/23




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0096 C.                0300; SET0EDUMP01A±0iYNY10Ç100|030E;E
0097 C.
0098 . C. TIY3YBY0YÉ00dADİđ (UT)
0099 +. TI 2015-06-18 09:55:00.0
0100 DC 01-B3 DHU_OP_STOP
0101 C.                ÇÇ[HK1_TI_CMD_NUM]                EQ        1COUNTUP
0102 C.
0103 +. TI 2015-06-18 09:55:01.0
0104 DC 01-B4 DHU_OP_COPY
0105 C.                ÇÇ[HK1_TI_CMD_NUM]                EQ        1COUNTUP
0106 C.
0107 +. TI 2015-06-18 09:55:01.0
0108 DC 01-B5 DHU_OPOG_COPY
0109 C.                ÇÇ[HK1_TI_CMD_NUM]                EQ        1COUNTUP
0110 C.
0111 +. TI 2015-06-18 09:59:59.5
0112 DC 01-B2 DHU_OP_START
0113 C.                ÇÇ[HK1_TI_CMD_NUM]                EQ        1COUNTUP
0114 C.
0115 C.                0E2¼0İÄê%îİÑ0İYÁY§YÁY-1àİÛ
0116 C.                ÇÇ[HK1_TI_CMD_ENA/DIS]                EQ        ENA
0117 C.                ÇÇ[HK1_TI_CMD_NUM]                EQ        4
0118 C.                ÇÇ[HK1_NEXT_EXEC_PIM]                EQ        DHU
0119 C.                ÇÇ[HK1_NEXT_EXEC_DC]                EQ        0xB3
0120 C.
0121 . C. *****
0122 C. TIİİ°èYÀYÓY×
0123 C. *****
0124 C.
0125 C. TI_TBL(0x03AB00-0x03AEFF;§ 1024byte)
0126 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0127 BC                (03 ab 03 01 02)
0128 C.                ÇÇ[HK1_DMP_TOP_ADRS_1]                EQ        07
0129 C.                ÇÇ[HK1_DMP_TOP_ADRS_0]                EQ        2B
0130 C.                ÇÇ[HK1_DMP_BLOCK_NUM]                EQ        3
0131 C.                ÇÇ[HK1_DMP_REPEAT_NUM]                EQ        0
0132 C.                ÇÇ[HK1_DMA_DMP_PIM]                EQ        DHU
0133 +. DC 01-22 DHU_MODE_CHNG
0134 BC                (07 0b f8)
0135 C.                ÇÇ[HK1_PKT_FORM_NO]                EQ        7
0136 C.                ÇÇ[HK1_PKT_GEN_TIME]                EQ        0.25 s
0137 C.                ÇÇ[HK1_S_TLM_BIT_RATE]                EQ        32k
0138 C.                ÇÇ[HK1_X_TLM_BIT_RATE]                EQ        4M
0139 C.                ÇÇ[HK1_DMP_CHK_FLG]                EQ        EXEC
0140 C.
0141 . C. YÀYÓY×¼ªİ»0d3İÇ§
0142 C.                ÇÇ[HK1_DMP_CHK_FLG]                EQ        NON
0143 C.
0144 . C. RAM ID=TI_TBL0İÈ1Ç•è2İOK0d3İÇ§
0145 C.
0146 . C. DHUYâ;¼YÉ;È¼Y¼;Yİ;¼YÈ;È0dİá0¹
0147 +. DC 01-22 DHU_MODE_CHNG
0148 BC                (02 0a f8)
0149 C.                ÇÇ[HK1_PKT_FORM_NO]                EQ        2
0150 C.                ÇÇ[HK1_PKT_GEN_TIME]                EQ        0.5S
0151 C.                ÇÇ[HK1_S_TLM_BIT_RATE]                EQ        32K
0152 C.                ÇÇ[HK1_X_TLM_BIT_RATE]                EQ        4M
0153 C.
0154 C. *****
0155 C. SOT TI command set
0156 C. *****
0157 C. Execute, after the success of OP upload.
0158 +. TI 2015-06-18 09:59:16.0
0159 DC 07-F0 MDP_SOT_MODE_STBY
0160 BC                (41)
0161 . C. -----
0162 C. HK1_TI_CMD_NUM          = 1 CNTUP [ ]
0163 C. -----
0164 C. ***** SOT END *****
0165 . C. Stop EIS observation and temporarily disable EIS mode changes
0166 C.
0167 C.
0168 C. ***** Start EIS operation (TI set) *****
0169 C. Execute, after the success of OP upload.
0170 C. Set EIS TI-commands
0171 +. TI 2015-06-18 09:59:30.0
0172 DC 07-FC EIS_MODE_MANU
0173 BC                (21 02)
0174 +. TI 2015-06-18 09:59:40.0
0175 DC 07-FC EIS_MODE_CHG_DIS
0176 BC                (22)
0177 . C.                [ ] [HK1_TI_CMD_NUM]                EQ        2 COUNTUP
0178 C. ***** End EIS operation (TI set) *****
0179 C.
0180 C.
0181 C.
0182 C. ***** XRT START *****
0183 C. Execute, after the success of OP upload.
0184 +. TI 2015-06-18 09:59:00.0
0185 DC 07-F0 MDP_XRT_MODE_STBY
0186 BC                (c3)
0187 . C.                [ ] [HK1_TI_CMD_NUM]                EQ        1COUNTUP
0188 C.
0189 C. ***** XRT END *****
0190 C.
0191 . C. ***** MDP ¼Äİ0İ»ö¼Y0ÈÄ0¹0èDCBC•×2è *****
0192 C. (¼â0İY0YÁYÉYB¼YÉYÁYÇYè0E¼¼0¼¼Ä»Û0¹0é)
0193 . S. DC-BC dcbc-402:DCBC

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0194 (MDP_known_event)
0195 C.
0196 C.
0197 . C. ***** ¥ÐŸ!•İ Daily±;İÑøĒ'Øσ¹αēDCBC•x²è *****
0198 . S. DC-BC dcbc-153:DCBC
0199 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0200 C.
0201 C.
0202 . C. ;ãLOSŸÁŸSŸÃŸ~¼Â»Ü;ä
0203 C.
0204 . C. ***** LOS *****
0205 C.
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0096 + DC 07-F0 MDP_XRT_ROI_SET
0097 BC (cd 08 80 80 20 20)
0098 + DC 07-F0 MDP_XRT_ROI_SET
0099 BC (cd 09 80 80 20 08)
0100 + DC 07-F0 MDP_XRT_ROI_SET
0101 BC (cd 0a 80 80 08 20)
0102 + DC 07-F0 MDP_XRT_ROI_SET
0103 BC (cd 0b 95 51 08 08)
0104 + DC 07-F0 MDP_XRT_ROI_SET
0105 BC (cd 0f 80 80 06 06)
0106 + DC 07-F0 MDP_XRT_ROI_SET
0107 BC (cd 10 80 80 08 08)
0108 + DC 07-F0 MDP_XRT_FLD_ENA
0109 BC (d8)
0110 + DC 07-F0 MDP_XRT_FLRCTRL_ENA
0111 BC (c8)
0112 + DC 07-F0 MDP_XRT_AEC_RESET
0113 BC (d0)
0114 + DC 07-F0 MDP_XRT_ARS_DIS
0115 BC (d5)
0116 + DC 07-F0 MDP_XRT_FLD_RESET
0117 BC (da)
0118 + DC 07-F0 MDP_XRT_QT_PROG_SET
0119 BC (c4 01)
0120 + DC 07-F0 MDP_XRT_FL_PROG_SET
0121 BC (c5 02)
0122 . C. ----- Success Verify ? OK / NG ____
0123 C.
0124 C.
0125 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0126 C.
0127 + DC 07-F0 MDP_XRT_MODE_OBSV
0128 BC (c2)
0129 + TI 2015-06-18 09:59:02.0
0130 DC 07-F0 MDP_XRT_MODE_OBSV
0131 BC (c2)
0132 . C. ----- Success Verify ? OK / NG ____
0133 C.
0134 C. ***** XRT END *****
0135 C.
0136 . C. ***** MDP `uAÎnî»ô%YnÊÂð¹nèDCBC•x²è *****
0137 C. (%â°îYÓYÁYÈYÏYËYáYçYènE%¼n¼A»Ûn¹nè)
0138 . S. DC-BC dcbc-402:DCBC
0139 (MDP_known_event)
0140 C.
0141 C.
0142 . C. ***** YDÿ¹.Ï Daily±;îÑnÊ´ð¹nèDCBC•x²è *****
0143 . S. DC-BC dcbc-153:DCBC
0144 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0145 C.
0146 C.
0147 . C. ;ãLOSŸÁYŠYÄY¬¼A»Û;ã
0148 C.
0149 . C. ***** LOS *****
0150 C.

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*** OP Sequence for XRT ***

2015/06/18	10:10:00.0	AOCS_ORe-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	00 18	e5 b1	cb		
2015/06/18	10:11:00.5	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/18	10:11:02.5	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/18	10:11:04.5	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe	97 00			
2015/06/18	10:11:24.5	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0		d8			
2015/06/18	10:11:26.5	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0		c8			
2015/06/18	10:11:28.5	XRT_AEC_RESET_441_OG [0x1b9]							
		MDP_XRT_AEC_RESET	1	07-F0		d0			
2015/06/18	10:11:30.5	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0		d5			
2015/06/18	10:11:32.5	XRT_FLD_RESET_449_OG [0x1c1]							
		MDP_XRT_FLD_RESET	1	07-F0		da			
2015/06/18	10:14:02.5	XRT_QT_PROG_SET_427_OG [0x1ab]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	0e			
2015/06/18	10:14:04.5	XRT_FL_PROG_SET_440_OG [0x1b8]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2015/06/18	10:14:06.5	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2015/06/18	11:18:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/18	11:18:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/18	11:18:04.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0		da			
2015/06/18	11:18:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0		e8			
2015/06/18	11:21:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0		e9			
2015/06/18	11:48:30.0	XRT_Custom_430_OG [0x1ae]							
2015/06/18	11:49:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2015/06/18	12:39:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/18	12:39:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/18	12:39:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe	97 00			
2015/06/18	12:40:00.0	AOCS_ORe-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	04 00	00 00	00 00		
2015/06/18	12:40:18.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0		d8			
2015/06/18	12:40:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0		c8			
2015/06/18	12:40:22.0	XRT_AEC_RESET_441_OG [0x1b9]							
		MDP_XRT_AEC_RESET	1	07-F0		d0			
2015/06/18	12:40:24.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0		d5			
2015/06/18	12:40:26.0	XRT_FLD_RESET_449_OG [0x1c1]							
		MDP_XRT_FLD_RESET	1	07-F0		da			
2015/06/18	12:42:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	0e			
2015/06/18	12:42:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2015/06/18	12:43:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2015/06/18	12:56:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/18	12:56:32.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/18	12:56:34.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0		da			
2015/06/18	12:56:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0		e8			
2015/06/18	12:59:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0		e9			
2015/06/18	13:27:00.0	XRT_Custom_430_OG [0x1ae]							
2015/06/18	13:28:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2015/06/18	14:35:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/18	14:35:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/18	14:35:04.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0		da			
2015/06/18	14:35:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0		e8			
2015/06/18	14:38:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0		e9			
2015/06/18	15:22:30.0	XRT_Custom_430_OG [0x1ae]							
2015/06/18	15:23:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2015/06/18	16:13:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/18	16:13:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			

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2015/06/18	16:13:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/06/18	16:13:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/06/18	16:16:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/06/18	16:59:00.0	XRT_Custom_430_OG [0x1ae]				
2015/06/18	17:00:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/06/18	17:36:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/18	17:36:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/18	17:36:28.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2015/06/18	17:36:30.0	AOCS_Ore-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	00 00 00 00 00
2015/06/18	17:36:48.0	XRT_FLD_DIS_422_OG [0x1a6]	MDP_XRT_FLD_DIS	1	07-F0	d9
2015/06/18	17:39:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2015/06/18	17:39:26.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2015/06/18	17:39:28.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 08
2015/06/18	17:39:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/06/18	17:48:30.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/18	17:48:32.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2015/06/18	17:48:52.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9
2015/06/18	17:50:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2015/06/18	17:50:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2015/06/18	17:50:58.0	XRT_QT_PROG_SET_404_OG [0x194]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2015/06/18	17:51:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/06/18	18:10:00.0	AOCS_Ore-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	02 00 00 00 00
2015/06/18	18:37:00.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/18	18:37:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/18	18:37:04.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2015/06/18	18:37:24.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2015/06/18	18:37:26.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2015/06/18	18:37:28.0	XRT_AEC_RESET_441_OG [0x1b9]	MDP_XRT_AEC_RESET	1	07-F0	d0
2015/06/18	18:37:30.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2015/06/18	18:37:32.0	XRT_FLD_RESET_449_OG [0x1c1]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/06/18	18:40:02.0	XRT_QT_PROG_SET_427_OG [0x1ab]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e
2015/06/18	18:40:04.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02
2015/06/18	18:40:06.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/06/18	19:30:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/18	19:30:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/18	19:30:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/06/18	19:30:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/06/18	19:33:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/06/18	20:13:00.0	XRT_Custom_430_OG [0x1ae]				
2015/06/18	20:14:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/06/18	21:08:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/18	21:08:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/18	21:08:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/06/18	21:08:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/06/18	21:11:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/06/18	21:20:00.0	AOCS_Ore-point_Start_5_OG [0x09b]	AOCU_NM	5	02-76	03 00 00 00 00
2015/06/18	21:50:00.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/18	21:50:02.0	XRT_CTRL_MANU_402_OG [0x192]				

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2015/06/18	21:50:04.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/18	21:50:24.0	XRT_FLD_ENA_411_OG [0x19b]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2015/06/18	21:50:26.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2015/06/18	21:50:28.0	XRT_AEC_RESET_441_OG [0x1b9]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2015/06/18	21:50:30.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2015/06/18	21:50:32.0	XRT_FLD_RESET_449_OG [0x1c1]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2015/06/18	21:53:02.0	XRT_QT_PROG_SET_427_OG [0x1ab]	MDP_XRT_FLD_RESET	1	07-F0	da		
2015/06/18	21:53:04.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e		
2015/06/18	21:53:06.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02		
2015/06/18	22:46:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2015/06/18	22:46:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/18	22:46:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/18	22:46:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_FLD_RESET	1	07-F0	da		
2015/06/18	22:49:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2015/06/18	23:21:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2015/06/18	23:22:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]					
2015/06/19	00:25:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2015/06/19	00:25:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	00:25:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	00:25:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_FLD_RESET	1	07-F0	da		
2015/06/19	00:28:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2015/06/19	00:55:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2015/06/19	00:56:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]					
2015/06/19	02:03:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2015/06/19	02:03:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	02:03:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	02:03:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_FLD_RESET	1	07-F0	da		
2015/06/19	02:06:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2015/06/19	02:34:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2015/06/19	02:35:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]					
2015/06/19	03:34:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2015/06/19	03:34:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	03:34:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	03:34:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_FLD_RESET	1	07-F0	da		
2015/06/19	03:37:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2015/06/19	04:05:00.0	AOCs_Orе-point_Start_6_OG [0x09c]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2015/06/19	04:13:00.0	XRT_CTRL_MANU_402_OG [0x192]	AOCU_NM	5	02-76	00 57 8d 01 26		
2015/06/19	04:13:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	04:13:04.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	04:13:24.0	XRT_FLD_ENA_411_OG [0x19b]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2015/06/19	04:13:26.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2015/06/19	04:13:28.0	XRT_AEC_RESET_441_OG [0x1b9]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2015/06/19	04:13:30.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2015/06/19	04:13:32.0	XRT_FLD_RESET_449_OG [0x1c1]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2015/06/19	04:16:02.0	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_FLD_RESET	1	07-F0	da		
2015/06/19	04:16:04.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f		
2015/06/19	04:16:06.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02		
2015/06/19	04:33:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		

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2015/06/19	04:33:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	04:33:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	04:33:30.0	AOCs_OrE-point_Start_7_OG [0x09d]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00
2015/06/19	04:33:48.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00	4e	a7	01 26
2015/06/19	04:33:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8			
2015/06/19	04:33:52.0	XRT_AEC_RESET_441_OG [0x1b9]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2015/06/19	04:33:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0			
2015/06/19	04:33:56.0	XRT_FLD_RESET_449_OG [0x1c1]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2015/06/19	04:36:26.0	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_FLD_RESET	1	07-F0	da			
2015/06/19	04:36:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f		
2015/06/19	04:36:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02		
2015/06/19	05:11:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2015/06/19	05:11:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	05:11:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	05:11:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_FLD_RESET	1	07-F0	da			
2015/06/19	05:14:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2015/06/19	05:51:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2015/06/19	05:51:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	05:51:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	05:51:30.0	AOCs_OrE-point_Start_8_OG [0x09e]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00
2015/06/19	05:51:48.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00	45	ca	01 26
2015/06/19	05:51:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8			
2015/06/19	05:51:52.0	XRT_AEC_RESET_441_OG [0x1b9]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2015/06/19	05:51:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0			
2015/06/19	05:51:56.0	XRT_FLD_RESET_449_OG [0x1c1]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2015/06/19	05:54:26.0	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_FLD_RESET	1	07-F0	da			
2015/06/19	05:54:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f		
2015/06/19	05:54:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02		
2015/06/19	06:11:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2015/06/19	06:11:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	06:11:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	06:11:30.0	AOCs_OrE-point_Start_9_OG [0x09f]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00
2015/06/19	06:11:48.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00	3c	e5	01 26
2015/06/19	06:11:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8			
2015/06/19	06:11:52.0	XRT_AEC_RESET_441_OG [0x1b9]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2015/06/19	06:11:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0			
2015/06/19	06:11:56.0	XRT_FLD_RESET_449_OG [0x1c1]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2015/06/19	06:14:26.0	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_FLD_RESET	1	07-F0	da			
2015/06/19	06:14:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f		
2015/06/19	06:14:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02		
2015/06/19	06:51:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2015/06/19	06:51:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	06:51:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	06:51:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_FLD_RESET	1	07-F0	da			
2015/06/19	06:54:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2015/06/19	07:29:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_PREFLR_STOP	1	07-F0	e9			
			MDP_XRT_CTRL_MANU	1	07-F0	c1			

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2015/06/19	07:29:56.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/19	07:29:58.0	XRT_FOCUS_POSITION_410_OG [0x19a] XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2015/06/19	07:30:00.0	AOCS_ORe-point_Start_10_OG [0x0a0] AOCU_NM	5	02-76	00 34 00 01 26
2015/06/19	07:30:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2015/06/19	07:30:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2015/06/19	07:30:22.0	XRT_AEC_RESET_441_OG [0x1b9] MDP_XRT_AEC_RESET	1	07-F0	d0
2015/06/19	07:30:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2015/06/19	07:30:26.0	XRT_FLD_RESET_449_OG [0x1c1] MDP_XRT_FLD_RESET	1	07-F0	da
2015/06/19	07:32:56.0	XRT_QT_PROG_SET_426_OG [0x1aa] MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f
2015/06/19	07:32:58.0	XRT_FL_PROG_SET_440_OG [0x1b8] MDP_XRT_FL_PROG_SET	2	07-F0	c5 02
2015/06/19	07:33:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/06/19	07:49:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/19	07:49:56.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/19	07:49:58.0	XRT_FOCUS_POSITION_410_OG [0x19a] XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2015/06/19	07:50:00.0	AOCS_ORe-point_Start_11_OG [0x0a1] AOCU_NM	5	02-76	00 2b 1a 01 26
2015/06/19	07:50:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2015/06/19	07:50:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2015/06/19	07:50:22.0	XRT_AEC_RESET_441_OG [0x1b9] MDP_XRT_AEC_RESET	1	07-F0	d0
2015/06/19	07:50:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2015/06/19	07:50:26.0	XRT_FLD_RESET_449_OG [0x1c1] MDP_XRT_FLD_RESET	1	07-F0	da
2015/06/19	07:52:56.0	XRT_QT_PROG_SET_426_OG [0x1aa] MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f
2015/06/19	07:52:58.0	XRT_FL_PROG_SET_440_OG [0x1b8] MDP_XRT_FL_PROG_SET	2	07-F0	c5 02
2015/06/19	07:53:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/06/19	08:31:00.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/19	08:31:02.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/19	08:31:04.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2015/06/19	08:31:06.0	XRT_PREFLR_STRT_439_OG [0x1b7] MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/06/19	08:34:14.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/06/19	09:08:24.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/19	09:08:26.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/19	09:08:28.0	XRT_FOCUS_POSITION_410_OG [0x19a] XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2015/06/19	09:08:30.0	AOCS_ORe-point_Start_12_OG [0x0a2] AOCU_NM	5	02-76	00 22 35 01 26
2015/06/19	09:08:48.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2015/06/19	09:08:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2015/06/19	09:08:52.0	XRT_AEC_RESET_441_OG [0x1b9] MDP_XRT_AEC_RESET	1	07-F0	d0
2015/06/19	09:08:54.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2015/06/19	09:08:56.0	XRT_FLD_RESET_449_OG [0x1c1] MDP_XRT_FLD_RESET	1	07-F0	da
2015/06/19	09:11:26.0	XRT_QT_PROG_SET_426_OG [0x1aa] MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f
2015/06/19	09:11:28.0	XRT_FL_PROG_SET_440_OG [0x1b8] MDP_XRT_FL_PROG_SET	2	07-F0	c5 02
2015/06/19	09:11:30.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/06/19	09:28:24.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/19	09:28:26.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/06/19	09:28:28.0	XRT_FOCUS_POSITION_410_OG [0x19a] XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2015/06/19	09:28:30.0	AOCS_ORe-point_Start_13_OG [0x0a3] AOCU_NM	5	02-76	00 19 58 01 26
2015/06/19	09:28:48.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2015/06/19	09:28:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2015/06/19	09:28:52.0	XRT_AEC_RESET_441_OG [0x1b9]	1	07-F0	c8

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2015/06/19	09:28:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0				
			MDP_XRT_ARS_DIS	1	07-F0	d5				
2015/06/19	09:28:56.0	XRT_FLD_RESET_449_OG [0x1c1]	MDP_XRT_FLD_RESET	1	07-F0	da				
2015/06/19	09:31:26.0	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f			
2015/06/19	09:31:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2015/06/19	09:31:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/06/19	09:48:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/19	09:48:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/19	09:48:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2015/06/19	09:48:30.0	AOCS_Ore-point_Start_14_OG [0x0a4]	AOCU_NM	5	02-76	00	10	72	01	26
2015/06/19	09:48:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2015/06/19	09:48:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2015/06/19	09:48:52.0	XRT_AEC_RESET_441_OG [0x1b9]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2015/06/19	09:48:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2015/06/19	09:48:56.0	XRT_FLD_RESET_449_OG [0x1c1]	MDP_XRT_FLD_RESET	1	07-F0	da				
2015/06/19	09:51:26.0	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f			
2015/06/19	09:51:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2015/06/19	09:51:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/06/19	10:12:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/19	10:12:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/19	10:12:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2015/06/19	10:12:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2015/06/19	10:15:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/06/19	10:46:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/19	10:46:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/19	10:46:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2015/06/19	10:47:00.0	AOCS_Ore-point_Start_15_OG [0x0a5]	AOCU_NM	5	02-76	00	07	8d	01	26
2015/06/19	10:47:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2015/06/19	10:47:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2015/06/19	10:47:22.0	XRT_AEC_RESET_441_OG [0x1b9]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2015/06/19	10:47:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2015/06/19	10:47:26.0	XRT_FLD_RESET_449_OG [0x1c1]	MDP_XRT_FLD_RESET	1	07-F0	da				
2015/06/19	10:49:56.0	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f			
2015/06/19	10:49:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2015/06/19	10:50:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/06/19	11:06:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/19	11:06:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/19	11:06:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2015/06/19	11:07:00.0	AOCS_Ore-point_Start_16_OG [0x0a6]	AOCU_NM	5	02-76	00	ff	8e	01	26
2015/06/19	11:07:18.0	XRT_FLD_DIS_422_OG [0x1a6]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2015/06/19	11:09:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2015/06/19	11:09:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2015/06/19	11:09:58.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08			
2015/06/19	11:10:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/06/19	11:26:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/19	11:26:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/19	11:26:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	

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2015/06/19	11:27:00.0	AOCS_OrE-point_Start_17_OG [0x0a7] AOCU_NM	5	02-76	00	f6	a8	01	26
2015/06/19	11:27:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0		d8			
2015/06/19	11:27:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0		c8			
2015/06/19	11:27:22.0	XRT_AEC_RESET_441_OG [0x1b9] MDP_XRT_AEC_RESET	1	07-F0		d0			
2015/06/19	11:27:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0		d5			
2015/06/19	11:27:26.0	XRT_FLD_RESET_449_OG [0x1c1] MDP_XRT_FLD_RESET	1	07-F0		da			
2015/06/19	11:29:56.0	XRT_QT_PROG_SET_426_OG [0x1aa] MDP_XRT_QT_PROG_SET	2	07-F0		c4	0f		
2015/06/19	11:29:58.0	XRT_FL_PROG_SET_440_OG [0x1b8] MDP_XRT_FL_PROG_SET	2	07-F0		c5	02		
2015/06/19	11:30:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2015/06/19	11:54:00.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/19	11:54:02.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/19	11:54:04.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0		da			
2015/06/19	11:54:06.0	XRT_PREFLR_STRT_439_OG [0x1b7] MDP_XRT_PREFLR_STRT	1	07-F0		e8			
2015/06/19	11:57:14.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0		e9			
2015/06/19	12:24:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/19	12:24:56.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/19	12:24:58.0	XRT_FOCUS_POSITION_410_OG [0x19a] XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2015/06/19	12:25:00.0	AOCS_OrE-point_Start_18_OG [0x0a8] AOCU_NM	5	02-76	00	ed	cb	01	26
2015/06/19	12:25:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0		d8			
2015/06/19	12:25:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0		c8			
2015/06/19	12:25:22.0	XRT_AEC_RESET_441_OG [0x1b9] MDP_XRT_AEC_RESET	1	07-F0		d0			
2015/06/19	12:25:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0		d5			
2015/06/19	12:25:26.0	XRT_FLD_RESET_449_OG [0x1c1] MDP_XRT_FLD_RESET	1	07-F0		da			
2015/06/19	12:27:56.0	XRT_QT_PROG_SET_426_OG [0x1aa] MDP_XRT_QT_PROG_SET	2	07-F0		c4	0f		
2015/06/19	12:27:58.0	XRT_FL_PROG_SET_440_OG [0x1b8] MDP_XRT_FL_PROG_SET	2	07-F0		c5	02		
2015/06/19	12:28:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2015/06/19	12:44:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/19	12:44:56.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/19	12:44:58.0	XRT_FOCUS_POSITION_410_OG [0x19a] XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2015/06/19	12:45:00.0	AOCS_OrE-point_Start_19_OG [0x0a9] AOCU_NM	5	02-76	00	e4	e6	01	26
2015/06/19	12:45:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0		d8			
2015/06/19	12:45:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0		c8			
2015/06/19	12:45:22.0	XRT_AEC_RESET_441_OG [0x1b9] MDP_XRT_AEC_RESET	1	07-F0		d0			
2015/06/19	12:45:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0		d5			
2015/06/19	12:45:26.0	XRT_FLD_RESET_449_OG [0x1c1] MDP_XRT_FLD_RESET	1	07-F0		da			
2015/06/19	12:47:56.0	XRT_QT_PROG_SET_426_OG [0x1aa] MDP_XRT_QT_PROG_SET	2	07-F0		c4	0f		
2015/06/19	12:47:58.0	XRT_FL_PROG_SET_440_OG [0x1b8] MDP_XRT_FL_PROG_SET	2	07-F0		c5	02		
2015/06/19	12:48:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2015/06/19	13:04:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/19	13:04:56.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0		c1			
2015/06/19	13:04:58.0	XRT_FOCUS_POSITION_410_OG [0x19a] XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2015/06/19	13:05:00.0	AOCS_OrE-point_Start_20_OG [0x0aa] AOCU_NM	5	02-76	00	dc	00	01	26
2015/06/19	13:05:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0		d8			
2015/06/19	13:05:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0		c8			
2015/06/19	13:05:22.0	XRT_AEC_RESET_441_OG [0x1b9] MDP_XRT_AEC_RESET	1	07-F0		d0			
2015/06/19	13:05:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0		d5			
2015/06/19	13:05:26.0	XRT_FLD_RESET_449_OG [0x1c1]							

2015/06/19	13:07:56.0	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_FLD_RESET	1	07-F0	da		
			MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f	
2015/06/19	13:07:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02	
2015/06/19	13:08:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2015/06/19	13:32:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	13:32:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	13:32:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2015/06/19	13:32:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2015/06/19	13:35:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2015/06/19	14:06:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	14:06:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	14:06:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00	
2015/06/19	14:07:00.0	AOCS_Ore-point_Start_21_OG [0x0ab]	AOCU_NM	5	02-76	00	d3 1b 01 26	
2015/06/19	14:07:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2015/06/19	14:07:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2015/06/19	14:07:22.0	XRT_AEC_RESET_441_OG [0x1b9]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2015/06/19	14:07:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2015/06/19	14:07:26.0	XRT_FLD_RESET_449_OG [0x1c1]	MDP_XRT_FLD_RESET	1	07-F0	da		
2015/06/19	14:09:56.0	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f	
2015/06/19	14:09:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02	
2015/06/19	14:10:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2015/06/19	14:26:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	14:26:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	14:26:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00	
2015/06/19	14:27:00.0	AOCS_Ore-point_Start_22_OG [0x0ac]	AOCU_NM	5	02-76	00	ca 36 01 26	
2015/06/19	14:27:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2015/06/19	14:27:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2015/06/19	14:27:22.0	XRT_AEC_RESET_441_OG [0x1b9]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2015/06/19	14:27:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2015/06/19	14:27:26.0	XRT_FLD_RESET_449_OG [0x1c1]	MDP_XRT_FLD_RESET	1	07-F0	da		
2015/06/19	14:29:56.0	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f	
2015/06/19	14:29:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02	
2015/06/19	14:30:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2015/06/19	14:46:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	14:46:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	14:46:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00	
2015/06/19	14:47:00.0	AOCS_Ore-point_Start_23_OG [0x0ad]	AOCU_NM	5	02-76	00	c1 59 01 26	
2015/06/19	14:47:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2015/06/19	14:47:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2015/06/19	14:47:22.0	XRT_AEC_RESET_441_OG [0x1b9]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2015/06/19	14:47:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2015/06/19	14:47:26.0	XRT_FLD_RESET_449_OG [0x1c1]	MDP_XRT_FLD_RESET	1	07-F0	da		
2015/06/19	14:49:56.0	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f	
2015/06/19	14:49:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02	
2015/06/19	14:50:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2015/06/19	15:10:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/06/19	15:10:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		

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2015/06/19	15:10:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2015/06/19	15:10:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2015/06/19	15:13:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2015/06/19	15:58:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/06/19	15:58:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/06/19	15:58:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2015/06/19	15:58:30.0	AOCS_ORe-point_Start_24_OG [0x0ae]	AOCU_NM	5	02-76	00 b8 73 01 26	
2015/06/19	15:58:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2015/06/19	15:58:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2015/06/19	15:58:52.0	XRT_AEC_RESET_441_OG [0x1b9]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2015/06/19	15:58:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2015/06/19	15:58:56.0	XRT_FLD_RESET_449_OG [0x1c1]	MDP_XRT_FLD_RESET	1	07-F0	da	
2015/06/19	16:01:26.0	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f	
2015/06/19	16:01:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02	
2015/06/19	16:01:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2015/06/19	16:18:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/06/19	16:18:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/06/19	16:18:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2015/06/19	16:18:30.0	AOCS_ORe-point_Start_25_OG [0x0af]	AOCU_NM	5	02-76	00 af 8e 01 26	
2015/06/19	16:18:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2015/06/19	16:18:50.5	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2015/06/19	16:18:52.5	XRT_AEC_RESET_441_OG [0x1b9]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2015/06/19	16:18:54.5	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2015/06/19	16:18:56.5	XRT_FLD_RESET_449_OG [0x1c1]	MDP_XRT_FLD_RESET	1	07-F0	da	
2015/06/19	16:21:26.5	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f	
2015/06/19	16:21:28.5	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02	
2015/06/19	16:21:30.5	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2015/06/19	16:49:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/06/19	16:49:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/06/19	16:49:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2015/06/19	16:49:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2015/06/19	16:52:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2015/06/19	17:05:00.0	AOCS_ORe-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	00 00 00 00 00	
2015/06/19	17:35:00.5	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/06/19	17:35:02.5	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/06/19	17:35:04.5	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2015/06/19	17:35:24.5	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2015/06/19	17:35:26.5	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2015/06/19	17:35:28.5	XRT_AEC_RESET_441_OG [0x1b9]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2015/06/19	17:35:30.5	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2015/06/19	17:35:32.5	XRT_FLD_RESET_449_OG [0x1c1]	MDP_XRT_FLD_RESET	1	07-F0	da	
2015/06/19	17:38:02.5	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f	
2015/06/19	17:38:04.5	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02	
2015/06/19	17:38:06.5	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2015/06/19	18:00:00.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/06/19	18:00:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/06/19	18:00:04.0	XRT_FOCUS_POSITION_403_OG [0x193]					

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2015/06/19	18:00:24.0	XRT_FLD_DIS_422_OG [0x1a6]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
			MDP_XRT_FLD_DIS	1	07-F0	d9			
2015/06/19	18:03:00.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2015/06/19	18:03:02.0	XRT_ARS_DIS_423_OG [0x1a7]							
			MDP_XRT_ARS_DIS	1	07-F0	d5			
2015/06/19	18:03:04.0	XRT_QT_PROG_SET_436_OG [0x1b4]							
			MDP_XRT_QT_PROG_SET	2	07-F0	c4	08		
2015/06/19	18:03:06.0	XRT_CTRL_AUTO_408_OG [0x198]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2015/06/19	18:10:00.0	XRT_CTRL_MANU_402_OG [0x192]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	18:10:02.0	XRT_CTRL_MANU_402_OG [0x192]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	18:10:04.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
			XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00
2015/06/19	18:10:24.0	XRT_FLD_ENA_411_OG [0x19b]							
			MDP_XRT_FLD_ENA	1	07-F0	d8			
2015/06/19	18:10:26.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2015/06/19	18:10:28.0	XRT_AEC_RESET_441_OG [0x1b9]							
			MDP_XRT_AEC_RESET	1	07-F0	d0			
2015/06/19	18:10:30.0	XRT_ARS_DIS_423_OG [0x1a7]							
			MDP_XRT_ARS_DIS	1	07-F0	d5			
2015/06/19	18:10:32.0	XRT_FLD_RESET_449_OG [0x1c1]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2015/06/19	18:13:02.0	XRT_QT_PROG_SET_426_OG [0x1aa]							
			MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f		
2015/06/19	18:13:04.0	XRT_FL_PROG_SET_440_OG [0x1b8]							
			MDP_XRT_FL_PROG_SET	2	07-F0	c5	02		
2015/06/19	18:13:06.0	XRT_CTRL_AUTO_408_OG [0x198]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2015/06/19	18:27:30.0	XRT_CTRL_MANU_400_OG [0x190]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	18:27:32.0	XRT_CTRL_MANU_402_OG [0x192]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	18:27:34.0	XRT_FLD_RESET_415_OG [0x19f]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2015/06/19	18:27:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
			MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2015/06/19	18:30:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
			MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2015/06/19	19:11:00.0	XRT_Custom_430_OG [0x1ae]							
2015/06/19	19:12:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2015/06/19	20:05:30.0	XRT_CTRL_MANU_400_OG [0x190]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	20:05:32.0	XRT_CTRL_MANU_402_OG [0x192]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	20:05:34.0	XRT_FLD_RESET_415_OG [0x19f]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2015/06/19	20:05:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
			MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2015/06/19	20:08:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
			MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2015/06/19	20:20:00.0	AOCS_Orе-point_Start_5_OG [0x09b]							
			AOCU_NM	5	02-76	03	00	00	00
2015/06/19	20:50:00.0	XRT_CTRL_MANU_402_OG [0x192]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	20:50:02.0	XRT_CTRL_MANU_402_OG [0x192]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	20:50:04.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
			XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00
2015/06/19	20:50:24.0	XRT_FLD_ENA_411_OG [0x19b]							
			MDP_XRT_FLD_ENA	1	07-F0	d8			
2015/06/19	20:50:26.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2015/06/19	20:50:28.0	XRT_AEC_RESET_441_OG [0x1b9]							
			MDP_XRT_AEC_RESET	1	07-F0	d0			
2015/06/19	20:50:30.0	XRT_ARS_DIS_423_OG [0x1a7]							
			MDP_XRT_ARS_DIS	1	07-F0	d5			
2015/06/19	20:50:32.0	XRT_FLD_RESET_449_OG [0x1c1]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2015/06/19	20:53:02.0	XRT_QT_PROG_SET_427_OG [0x1ab]							
			MDP_XRT_QT_PROG_SET	2	07-F0	c4	0e		
2015/06/19	20:53:04.0	XRT_FL_PROG_SET_440_OG [0x1b8]							
			MDP_XRT_FL_PROG_SET	2	07-F0	c5	02		
2015/06/19	20:53:06.0	XRT_CTRL_AUTO_408_OG [0x198]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2015/06/19	21:44:00.0	XRT_CTRL_MANU_400_OG [0x190]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	21:44:02.0	XRT_CTRL_MANU_402_OG [0x192]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2015/06/19	21:44:04.0	XRT_FLD_RESET_415_OG [0x19f]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2015/06/19	21:44:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
			MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2015/06/19	21:47:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
			MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2015/06/19	22:24:00.0	XRT_Custom_430_OG [0x1ae]							
2015/06/19	22:25:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			

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2015/06/19	23:22:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/19	23:22:32.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/19	23:22:34.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2015/06/19	23:22:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2015/06/19	23:25:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/06/19	23:53:00.0	XRT_Custom_430_OG [0x1ae]							
2015/06/19	23:54:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/06/20	01:01:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/20	01:01:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/20	01:01:04.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2015/06/20	01:01:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2015/06/20	01:04:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/06/20	01:31:30.0	XRT_Custom_430_OG [0x1ae]							
2015/06/20	01:32:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/06/20	02:38:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/20	02:38:32.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/20	02:38:34.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2015/06/20	02:38:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2015/06/20	02:41:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/06/20	03:09:30.0	XRT_Custom_430_OG [0x1ae]							
2015/06/20	03:10:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/06/20	03:54:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/20	03:54:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/20	03:54:58.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2015/06/20	03:55:00.0	AOCS_ORe-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2015/06/20	03:55:18.0	XRT_FLD_DIS_422_OG [0x1a6]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2015/06/20	03:57:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2015/06/20	03:57:56.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2015/06/20	03:57:58.0	XRT_QT_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 08				
2015/06/20	03:58:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/06/20	04:05:00.0	AOCS_ORe-point_Start_26_OG [0x0b0]							
		AOCU_NM	5	02-76	01 00 00 00 00				
2015/06/20	04:07:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/20	04:07:32.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/20	04:07:34.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2015/06/20	04:07:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2015/06/20	04:10:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/06/20	04:49:00.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/20	04:49:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/20	04:49:04.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2015/06/20	04:49:24.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2015/06/20	04:49:26.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2015/06/20	04:49:28.0	XRT_AEC_RESET_441_OG [0x1b9]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2015/06/20	04:49:30.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2015/06/20	04:49:32.0	XRT_FLD_RESET_449_OG [0x1c1]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2015/06/20	04:52:02.0	XRT_QT_PROG_SET_426_OG [0x1aa]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f				
2015/06/20	04:52:04.0	XRT_FL_PROG_SET_440_OG [0x1b8]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 02				
2015/06/20	04:52:06.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/06/20	05:47:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				

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2015/06/20	05:47:32.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/20	05:47:34.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2015/06/20	05:47:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2015/06/20	05:50:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/06/20	06:26:30.0	XRT_Custom_430_OG [0x1ae]							
2015/06/20	06:27:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/06/20	07:28:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/20	07:28:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/20	07:28:04.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2015/06/20	07:28:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2015/06/20	07:31:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/06/20	08:09:00.0	AOCS_ORe-point_Start_5_OG [0x09b]							
		AOCU_NM	5	02-76	03 00 00 00 00				
2015/06/20	09:07:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/20	09:07:32.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/06/20	09:07:34.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2015/06/20	09:07:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2015/06/20	09:10:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/06/20	10:15:00.0	AOCS_ORe-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00 00 00 00 00				