

XRT Timeline to be uploaded on 2014/07/08

Period: 2014/07/08 10:27:00 - 2014/07/12 09:37:00

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Normal mode

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XOB #19A0: HOP81/206 2-filter - Ti/poly 4s, Al/mesh 4s, G-band - 384x384 45ms with G-band VLS closed 33ms													
Term	Pointing (x, y)		Comment										
07/08 10:40:00 - 07/08 17:59:54	Fixed (-7.0, 852.0)		# OP start + 10min HOP81 N-Pole										
PROG= 06 Inf.-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 74 2-time(s) 2.0sec													
	Open/G-band	Open/G-band	close	Safe	Norm	32ms	Obs	1x1	512x512 (1064, 1048)	DPCM	0	0	2.0sec
└─ Subr= 2 1-time(s) 2.0sec													
└─ Seqn= 30 1-time(s) 30.0sec													
	Open/G-band	Open/G-band	open	Safe	Norm	44ms	Obs	1x1	384x384 (1064, 1048)	Q=90	0	0	2.0sec
└─ Subr= 3 30-time(s) 2.0sec													
└─ Seqn= 76 2-time(s) 30.0sec													
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	4.00s	Obs	1x1	384x384 (1064, 1048)	Q=90	0	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	4.00s	Obs	1x1	384x384 (1064, 1048)	Q=90	0	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1A10: Synoptic Q95 2x2 - Al/mesh(2/128/723) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 - 1x1 2048x512) + Ti-poly(5/256/1443) + Thin...													
Term	Pointing (x, y)		Comment										
07/08 18:03:00 - 07/08 18:09:54	Fixed (0.0, 0.0)		synoptic										
07/09 06:26:00 - 07/09 06:32:54	Fixed (0.0, 0.0)		synoptic, shifted 23.0 min										
07/09 18:05:30 - 07/09 18:12:24	Fixed (0.0, 0.0)		synoptic, shifted 2.5 min										
07/10 05:52:00 - 07/10 05:58:54	Fixed (0.0, 0.0)		BFI flat-field at disk center (synoptic at 05:49:00)										
PROG= 14 1-time(s)													
└─ Subr= 1 1-time(s) 12.0sec													
└─ Seqn= 35 1-time(s) 4.0sec													
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	2ms	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	707ms	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= 72 1-time(s) 4.0sec													
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	5ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	250ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	1.41s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└─ Seqn= 67 1-time(s) 2.0sec													
	thin-Be/Open	thin-Be/Open	close	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	thin-Be/Open	thin-Be/Open	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	thin-Be/Open	thin-Be/Open	close	Safe	Norm	2.83s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└─ Seqn= 6 1-time(s) 2.0sec													
	Open/G-band	Open/G-band	open	Safe	Norm	8ms	Obs	2x2	2048x2048 (1024, 1024)	Q=90	0	0	2.0sec
	Open/G-band	Open/G-band	close	Safe	Norm	32ms	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 #19E6: 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 (33ms)													
Term	Pointing (x, y)		Comment										
07/08 18:13:00 - 07/09 06:22:54	Track (56.9, -242.0) @ 07/08 18:10:00		# Track AR 12109, preceding spot										
07/09 06:36:00 - 07/09 17:16:30	Track (113.1, -236.5) @ 07/09 06:33:00		# Track AR 12109										
07/09 18:15:30 - 07/10 04:36:30	Track (216.1, -236.0) @ 07/09 18:12:30		# Track AR 12109										
07/10 08:33:30 - 07/10 09:38:54	Track (336.3, -234.4) @ 07/10 08:15:00		# Track AR 12109										
PROG= 15 Inf.-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 8 2-time(s) 2.0sec													
	Open/G-band	Open/G-band	close	Safe	Norm	44ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec
└─ Subr= 2 2-time(s) 2.0sec													
└─ Seqn= 24 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	32ms	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) 270.0sec													
	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
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XOB #1A1C: CME watch - 4x4 - AEC 2 - Al-poly - G-band (2x2,8ms) - Leak (33ms) - 100s cad

Term	Pointing (x, y)	Comment									
07/10 05:18:00 - 07/10 05:48:54	Fixed (0.0, 0.0)	BFI flat-field at disk center (synoptic at 05:49:00)									
07/10 06:02:00 - 07/10 07:57:00	Fixed (0.0, 0.0)	BFI flat-field at disk center (synoptic at 05:49:00)									
PROG= 05 Inf.-time(s)											
└─ Subr= 1 60-time(s) 100.0sec											
└─ 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= 6 1-time(s) 2.0sec											
Open/G-band	Open/G-band open	Safe Norm 8ms Obs 2x2 2048x2048 (1024, 1024) Q=90 0 0 2.0sec									
Open/G-band	Open/G-band close	Safe Norm 32ms 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 #19EC: Flare - high cad multifilter (Be/thin, Be/med, Al/thick), AEC 3, 384x384 + context (med-Al,thick-Be -384x384 + Al-poly 512x512 2x2) + Gband (4x4)

Term	Pointing (x, y)	Comment									
07/08 10:40:00 - 07/08 17:59:54	Fixed (-7.0, 852.0)	# OP start + 10min HOP81 N-Pole									
07/08 18:13:00 - 07/09 06:22:54	Track (56.9, -242.0) ^{Ⓜ 07/08 18:10:00}	# Track AR 12109, preceding spot									
07/09 06:36:00 - 07/09 17:16:30	Track (113.1, -236.5) ^{Ⓜ 07/09 06:33:00}	# Track AR 12109									
07/09 18:15:30 - 07/10 04:36:30	Track (216.1, -236.0) ^{Ⓜ 07/09 18:12:30}	# Track AR 12109									
07/10 05:18:00 - 07/10 05:48:54	Fixed (0.0, 0.0)	BFI flat-field at disk center (synoptic at 05:49:00)									
07/10 06:02:00 - 07/10 07:57:00	Fixed (0.0, 0.0)	BFI flat-field at disk center (synoptic at 05:49:00)									
07/10 08:33:30 - 07/10 09:38:54	Track (336.3, -234.4) ^{Ⓜ 07/10 08:15:00}	# Track AR 12109									
PROG= 01 30-time(s)											
└─ Subr= 1 30-time(s) 2.0sec											
└─ Seqn= 26 1-time(s) 4.0sec											
thin-Be/Open	med-Be/Open close	Safe Norm 8ms Obs 1x1 384x384 (1024, 1024) Q=95 3 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= 15 1-time(s) 2.0sec											
Open/G-band	Open/G-band open	Safe Norm 44ms Obs 1x1 384x384 (1024, 1024) Q=98 0 0 2.0sec									
Open/thick-Al	Open/thick-Al close	Safe Dark 1.00s Obs 1x1 384x384 (1024, 1024) Q=98 0 0 2.0sec									
Open/thick-Al	Open/thick-Al close	Safe Dark 1.00s Obs 2x2 512x512 (1024, 1024) Q=98 0 0 2.0sec									
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval

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Active Region Search

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NOT USED

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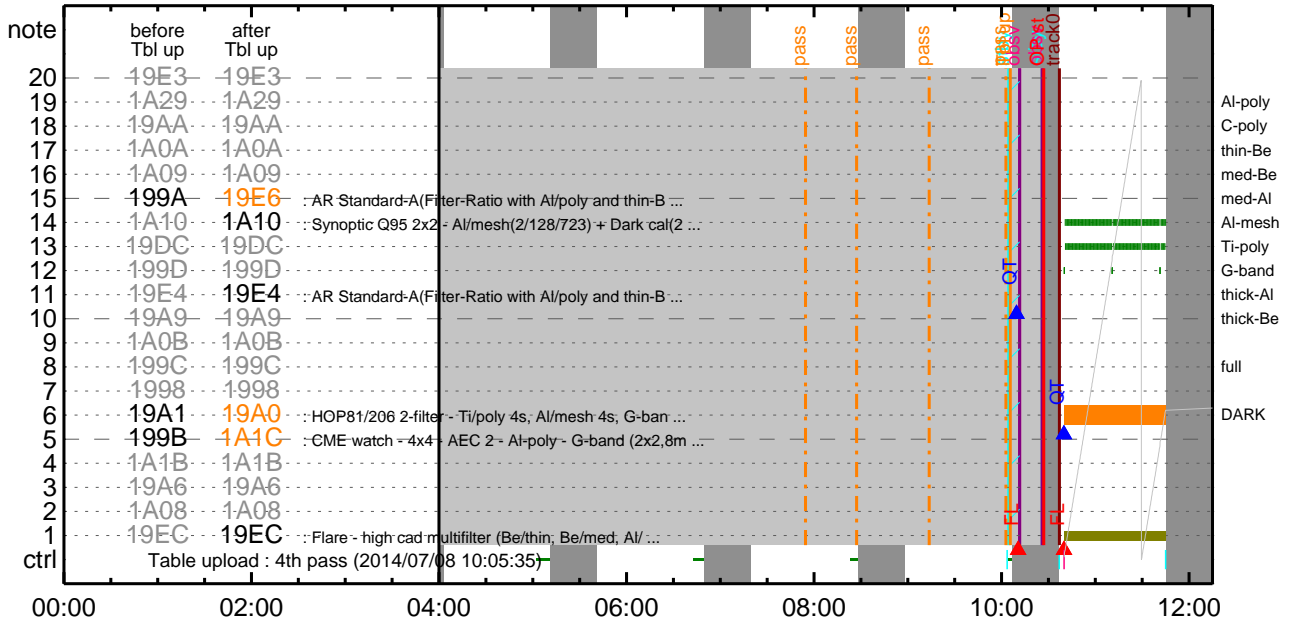
Flare Detection

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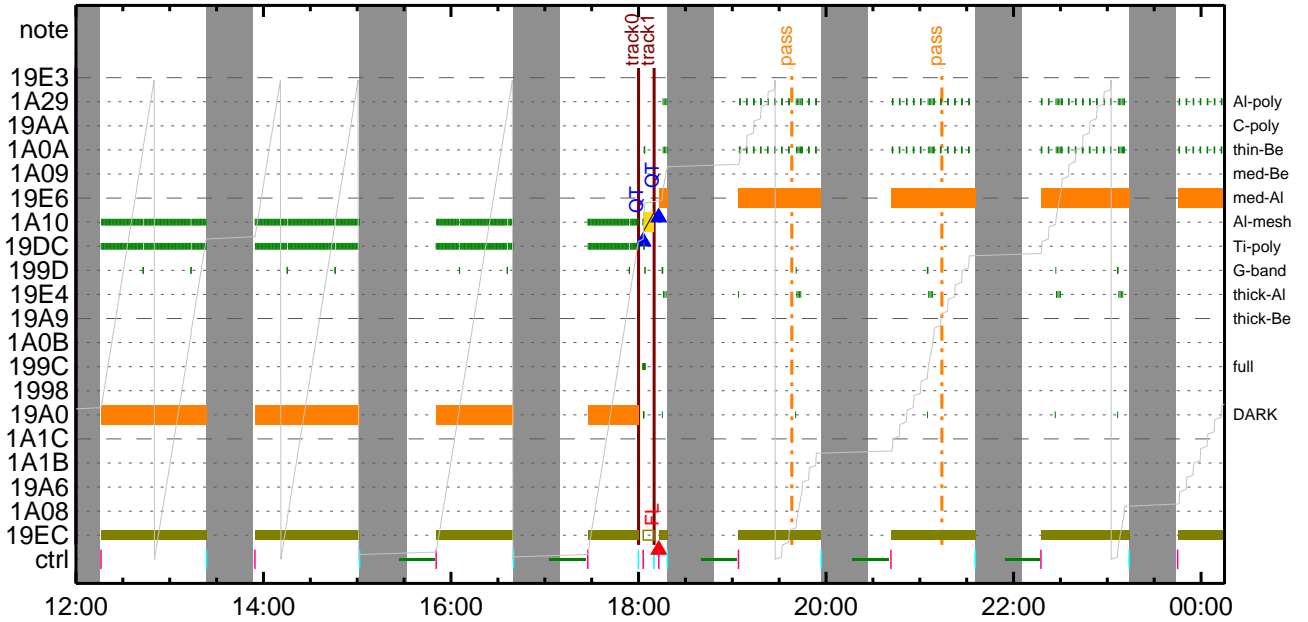
FLD Patrol

Term	Pointing (x, y)	Comment									
07/08 18:10:16 - 07/09 06:23:16	Track (56.9, -242.0) ^{Ⓜ 07/08 18:10:00}	# Track AR 12109, preceding spot									
07/09 06:33:16 - 07/09 18:02:46	Track (113.1, -236.5) ^{Ⓜ 07/09 06:33:00}	# Track AR 12109									
07/09 18:12:46 - 07/10 05:49:16	Track (216.1, -236.0) ^{Ⓜ 07/09 18:12:30}	# Track AR 12109									
07/10 05:59:16 - 07/12 09:37:00	Fixed (0.0, 0.0)	BFI flat-field at disk center (synoptic at 05:49:00)									
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

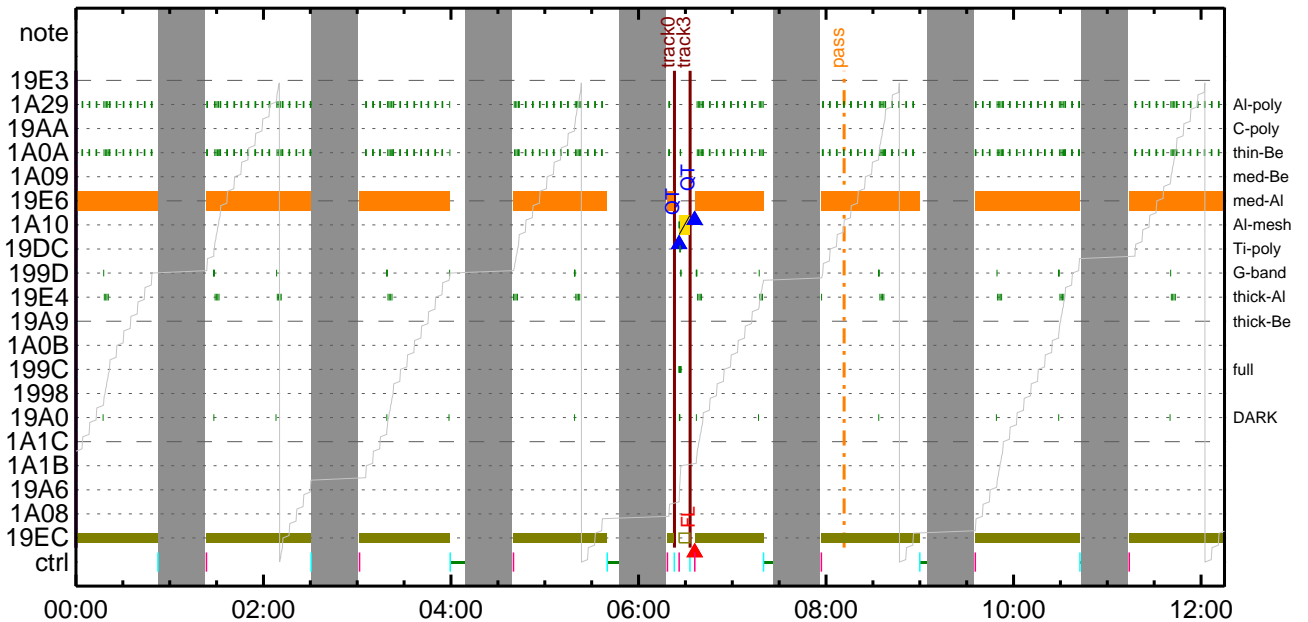
CMDI #0392 2014/07/08



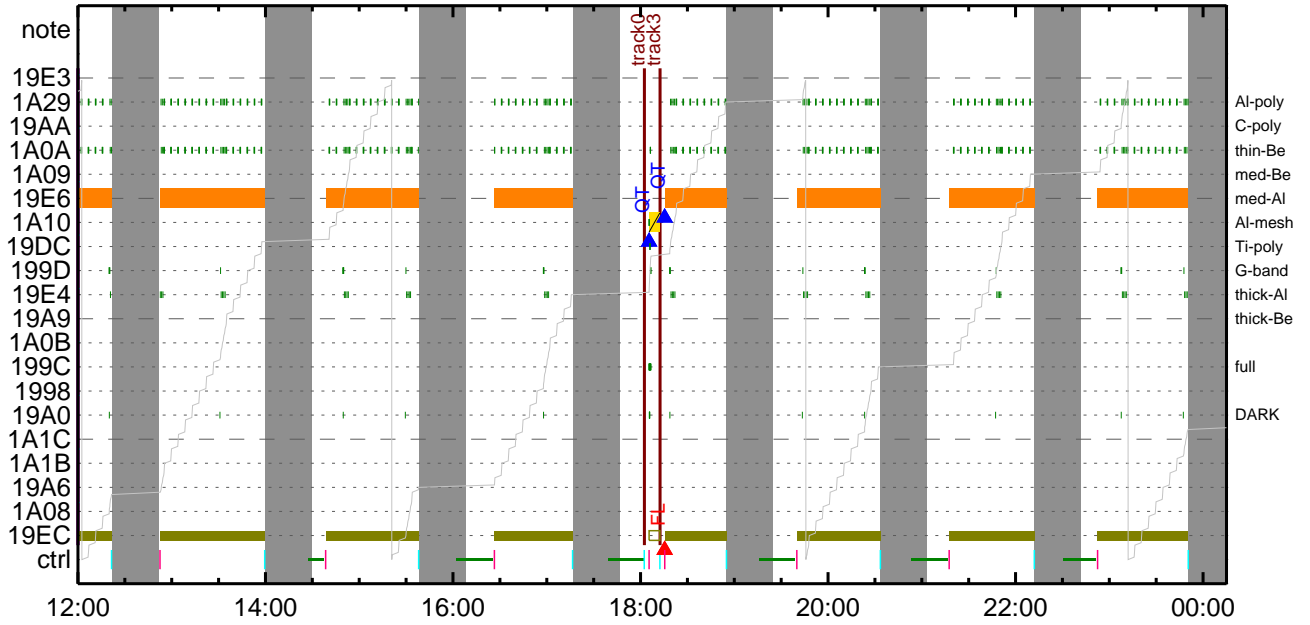
CMDI #0392 2014/07/08



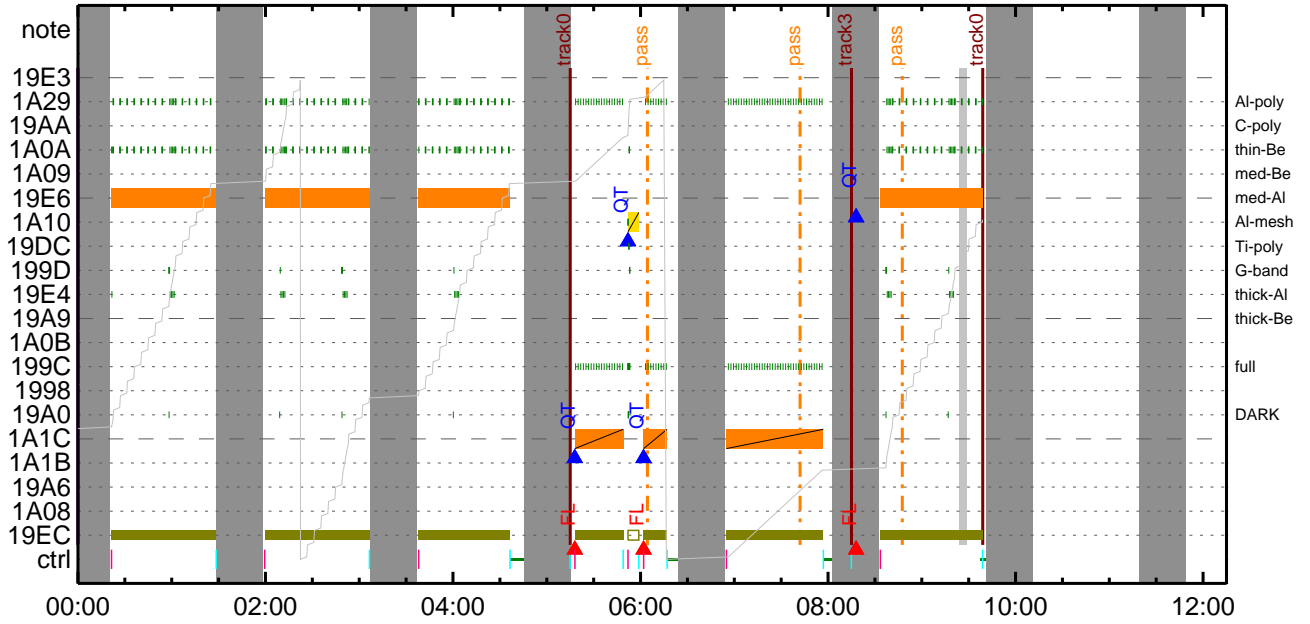
CMDI #0392 2014/07/09



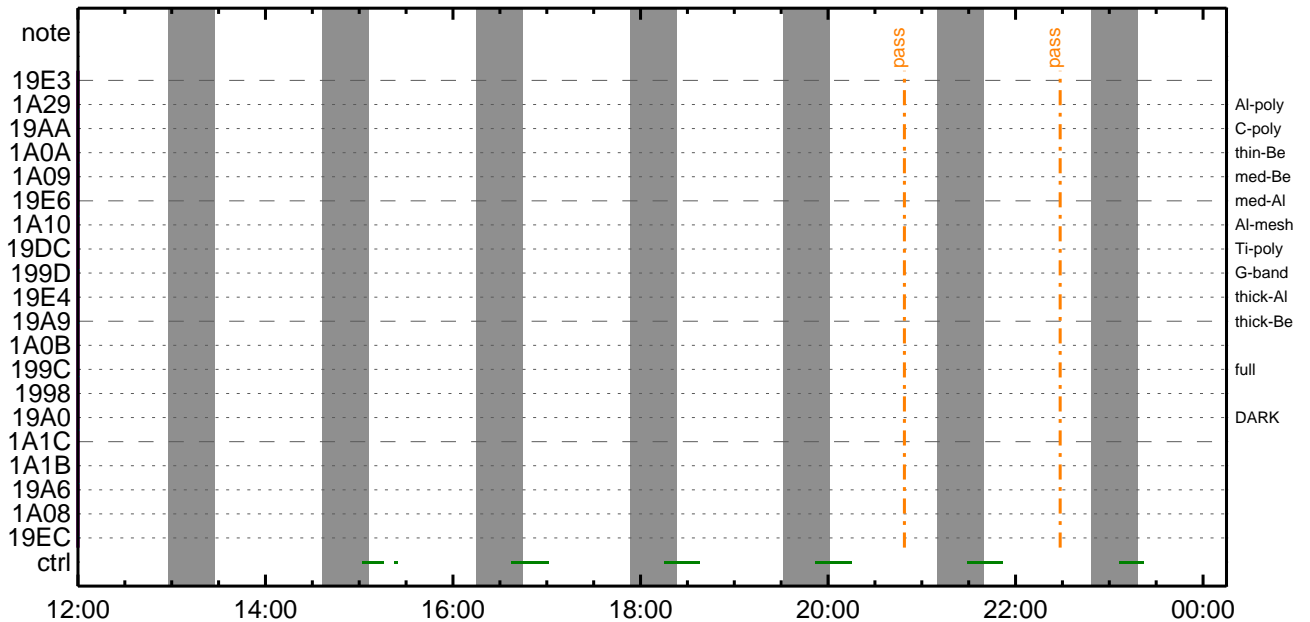
CMDI #0392 2014/07/09



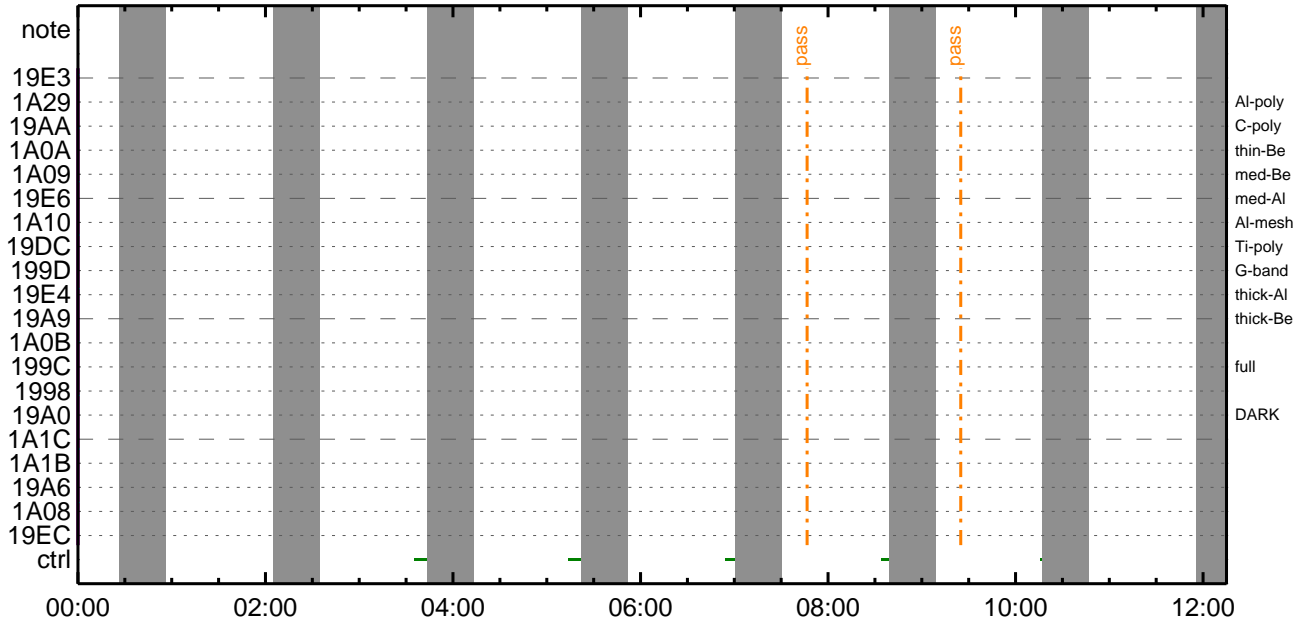
CMDI #0392 2014/07/10



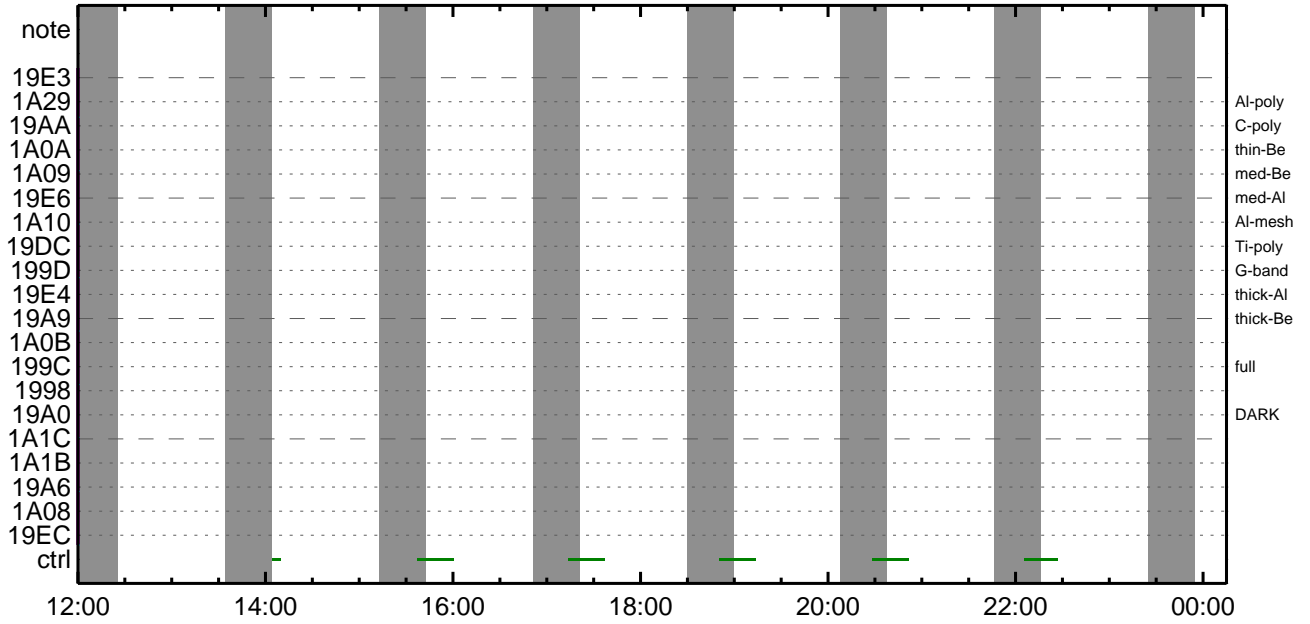
CMDI #0392 2014/07/10



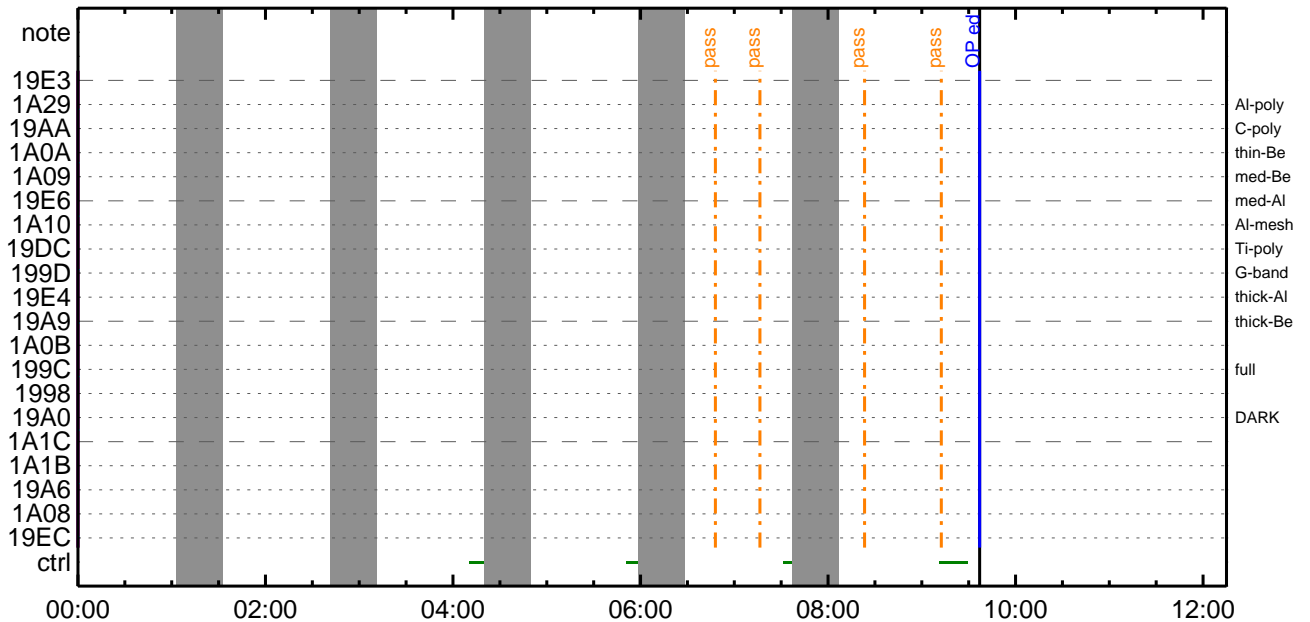
CMDI #0392 2014/07/11



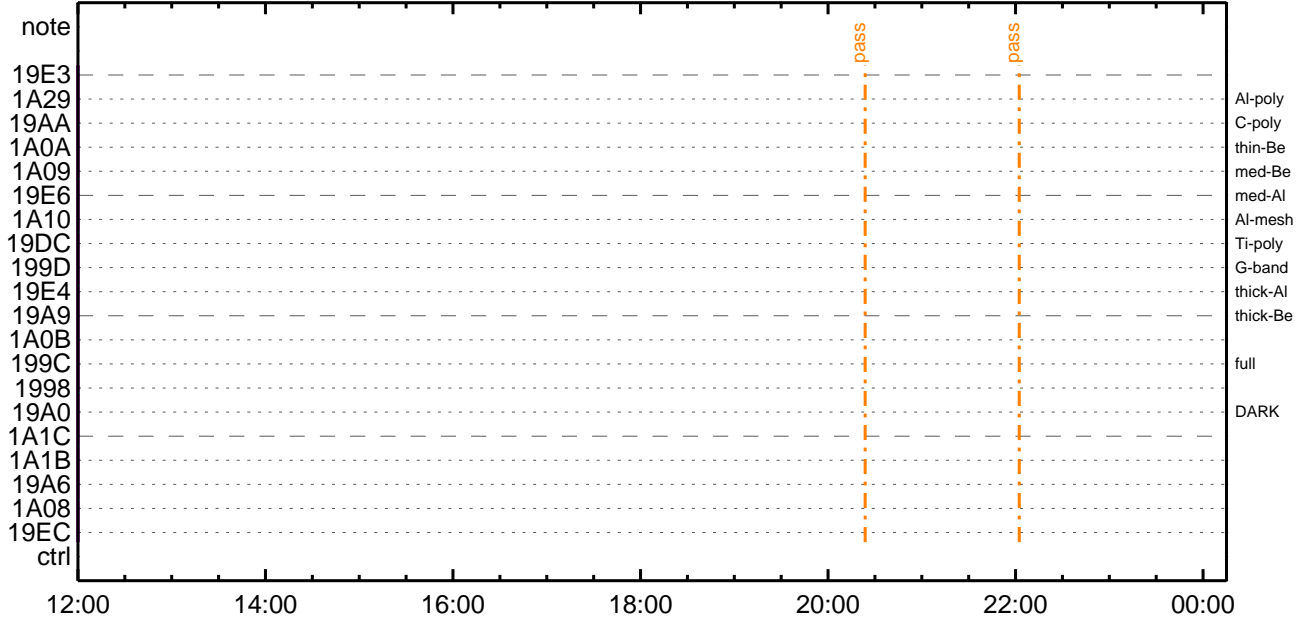
CMDI #0392 2014/07/11



CMDI #0392 2014/07/12



CMDI #0392 2014/07/12




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0194 (MDP_known_event)
0195 C.
0196 C.
0197 . C. ***** ¥D¥!•İ Daily±;İÑøĒ'Øα¹αēDCBC•x²è *****
0198 . S. DC-BC dcbc-153:DCBC
0199 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0200 C.
0201 C.
0202 . C. ;ãLOS¥Á¥S¥Ã¥~¼Â»Ü;ã
0203 C.
0204 . C. ***** LOS *****
0205 C.
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Jul 08, 14 15:20

XRT_OGLIST_0392.chk

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*** OP Sequence for XRT ***

2014/07/08	10:36:54.0	XRT_CTRL_MANU_402_OG [0x192]				
		MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/08	10:36:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]				
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2014/07/08	10:37:00.0	AOCS_OrE-point_Start_1_OG [0x097]				
		AOCU_NM	5	02-76	00 b4 42 00 9b	
2014/07/08	10:37:16.0	XRT_FLD_ENA_411_OG [0x19b]				
		MDP_XRT_FLD_ENA	1	07-F0	d8	
2014/07/08	10:37:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]				
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2014/07/08	10:37:20.0	XRT_AEC_RESET_413_OG [0x19d]				
		MDP_XRT_AEC_RESET	1	07-F0	d0	
2014/07/08	10:37:22.0	XRT_ARS_DIS_423_OG [0x1a7]				
		MDP_XRT_ARS_DIS	1	07-F0	d5	
2014/07/08	10:37:24.0	XRT_FLD_RESET_431_OG [0x1af]				
		MDP_XRT_FLD_RESET	1	07-F0	da	
2014/07/08	10:39:56.0	XRT_QT_PROG_SET_421_OG [0x1a5]				
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 06	
2014/07/08	10:39:58.0	XRT_FL_PROG_SET_438_OG [0x1b6]				
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 01	
2014/07/08	10:40:00.0	XRT_CTRL_AUTO_408_OG [0x198]				
		MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/07/08	11:45:00.0	XRT_CTRL_MANU_400_OG [0x190]				
		MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/08	11:45:02.0	XRT_FLD_RESET_415_OG [0x19f]				
		MDP_XRT_FLD_RESET	1	07-F0	da	
2014/07/08	11:45:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]				
		MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/07/08	11:48:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
		MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/07/08	12:15:00.0	XRT_Custom_430_OG [0x1ae]				
2014/07/08	12:16:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
		MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/07/08	13:23:30.0	XRT_CTRL_MANU_400_OG [0x190]				
		MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/08	13:23:32.0	XRT_FLD_RESET_415_OG [0x19f]				
		MDP_XRT_FLD_RESET	1	07-F0	da	
2014/07/08	13:23:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]				
		MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/07/08	13:26:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
		MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/07/08	13:53:30.0	XRT_Custom_430_OG [0x1ae]				
2014/07/08	13:54:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
		MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/07/08	15:01:30.0	XRT_CTRL_MANU_400_OG [0x190]				
		MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/08	15:01:32.0	XRT_FLD_RESET_415_OG [0x19f]				
		MDP_XRT_FLD_RESET	1	07-F0	da	
2014/07/08	15:01:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]				
		MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/07/08	15:04:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
		MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/07/08	15:49:30.0	XRT_Custom_430_OG [0x1ae]				
2014/07/08	15:50:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
		MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/07/08	16:40:00.0	XRT_CTRL_MANU_400_OG [0x190]				
		MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/08	16:40:02.0	XRT_FLD_RESET_415_OG [0x19f]				
		MDP_XRT_FLD_RESET	1	07-F0	da	
2014/07/08	16:40:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]				
		MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/07/08	16:43:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
		MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/07/08	17:26:30.0	XRT_Custom_430_OG [0x1ae]				
2014/07/08	17:27:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
		MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/07/08	17:59:54.0	XRT_CTRL_MANU_402_OG [0x192]				
		MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/08	17:59:56.0	XRT_FOCUS_POSITION_403_OG [0x193]				
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2014/07/08	18:00:00.0	AOCS_OrE-point_Start_2_OG [0x098]				
		AOCU_NM	5	02-76	00 00 00 00 00	
2014/07/08	18:00:16.0	XRT_FLD_DIS_434_OG [0x1b2]				
		MDP_XRT_FLD_DIS	1	07-F0	d9	
2014/07/08	18:02:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]				
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2014/07/08	18:02:56.0	XRT_ARS_DIS_423_OG [0x1a7]				
		MDP_XRT_ARS_DIS	1	07-F0	d5	
2014/07/08	18:02:58.0	XRT_QT_PROG_SET_444_OG [0x1bc]				
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e	
2014/07/08	18:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]				
		MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/07/08	18:09:54.0	XRT_CTRL_MANU_402_OG [0x192]				
		MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/08	18:09:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]				
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2014/07/08	18:10:00.0	AOCS_OrE-point_Start_3_OG [0x099]				
		AOCU_NM	5	02-76	01 00 00 00 00	
2014/07/08	18:10:16.0	XRT_FLD_ENA_411_OG [0x19b]				
		MDP_XRT_FLD_ENA	1	07-F0	d8	
2014/07/08	18:10:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]				

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2014/07/08	18:10:20.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
			MDP_XRT_AEC_RESET	1	07-F0	d0
2014/07/08	18:10:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2014/07/08	18:10:24.0	XRT_FLD_RESET_431_OG [0x1af]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/07/08	18:12:56.0	XRT_QT_PROG_SET_409_OG [0x199]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f
2014/07/08	18:12:58.0	XRT_FL_PROG_SET_438_OG [0x1b6]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 01
2014/07/08	18:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/08	18:18:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/07/08	18:18:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/07/08	18:18:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	da
2014/07/08	18:21:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e8
2014/07/08	19:03:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/08	19:04:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/08	19:57:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c0
2014/07/08	19:57:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/07/08	19:57:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/07/08	19:57:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	da
2014/07/08	20:00:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/07/08	20:40:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/08	20:41:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/08	21:35:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/08	21:35:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/07/08	21:35:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/07/08	21:35:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	da
2014/07/08	21:38:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/07/08	22:16:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/08	22:17:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/08	23:14:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/08	23:14:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/07/08	23:14:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/07/08	23:14:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	da
2014/07/08	23:17:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/07/08	23:44:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/08	23:45:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/09	00:52:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/09	00:52:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/07/09	00:52:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/07/09	00:52:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	da
2014/07/09	00:55:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/07/09	01:22:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/09	01:23:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/09	02:30:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/09	02:30:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/07/09	02:30:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/07/09	02:30:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	da
2014/07/09	02:33:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/07/09	03:00:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/09	03:01:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/09	03:59:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/09	03:59:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/07/09	03:59:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/07/09	03:59:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	da
2014/07/09	04:02:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/07/09	04:39:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/09	04:40:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/09	05:40:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/09	05:40:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1

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2014/07/09	05:40:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/07/09	05:43:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/07/09	06:17:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/09	06:18:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/09	06:22:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/07/09	06:22:56.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2014/07/09	06:23:00.0	AOCS_OrE-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00
2014/07/09	06:23:16.0	XRT_FLD_DIS_434_OG [0x1b2]	MDP_XRT_FLD_DIS	1	07-F0	d9
2014/07/09	06:25:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2014/07/09	06:25:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2014/07/09	06:25:58.0	XRT_QT_PROG_SET_444_OG [0x1bc]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e
2014/07/09	06:26:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/09	06:32:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/07/09	06:32:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2014/07/09	06:33:00.0	AOCS_OrE-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	03 00 00 00 00
2014/07/09	06:33:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2014/07/09	06:33:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/07/09	06:33:20.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0
2014/07/09	06:33:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2014/07/09	06:33:24.0	XRT_FLD_RESET_431_OG [0x1af]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/07/09	06:35:56.0	XRT_QT_PROG_SET_409_OG [0x199]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f
2014/07/09	06:35:58.0	XRT_FL_PROG_SET_438_OG [0x1b6]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 01
2014/07/09	06:36:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/09	07:20:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/07/09	07:20:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/07/09	07:20:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/07/09	07:23:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/09	07:56:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/09	07:57:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/09	09:00:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/07/09	09:00:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/07/09	09:00:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/07/09	09:03:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/09	09:34:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/09	09:35:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/09	10:42:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/07/09	10:42:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/07/09	10:42:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/07/09	10:45:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/09	11:13:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/09	11:14:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/09	12:21:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/07/09	12:21:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/07/09	12:21:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/07/09	12:24:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/09	12:51:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/07/09	12:52:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/07/09	13:59:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/07/09	13:59:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1

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2014/07/09	13:59:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/07/09	14:02:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/07/09	14:37:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/07/09	14:38:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/07/09	15:38:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/09	15:38:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/07/09	15:38:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/07/09	15:41:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/07/09	16:25:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/07/09	16:26:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/09	17:16:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/09	17:16:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/07/09	17:16:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/07/09	17:19:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/07/09	18:02:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/09	18:02:26.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2014/07/09	18:02:30.0	AOCS_Ore-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00	
2014/07/09	18:02:46.0	XRT_FLD_DIS_434_OG [0x1b2]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2014/07/09	18:05:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2014/07/09	18:05:26.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2014/07/09	18:05:28.0	XRT_QT_PROG_SET_444_OG [0x1bc]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e	
2014/07/09	18:05:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/07/09	18:12:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/09	18:12:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2014/07/09	18:12:30.0	AOCS_Ore-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	03 00 00 00 00	
2014/07/09	18:12:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2014/07/09	18:12:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2014/07/09	18:12:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2014/07/09	18:12:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2014/07/09	18:12:54.0	XRT_FLD_RESET_431_OG [0x1af]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/07/09	18:15:26.0	XRT_QT_PROG_SET_409_OG [0x199]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f	
2014/07/09	18:15:28.0	XRT_FL_PROG_SET_438_OG [0x1b6]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 01	
2014/07/09	18:15:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/07/09	18:55:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/09	18:55:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/07/09	18:55:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/07/09	18:58:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/07/09	19:39:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/07/09	19:40:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/09	20:33:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/09	20:33:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/07/09	20:33:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/07/09	20:36:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/07/09	21:16:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/07/09	21:17:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/09	22:12:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/07/09	22:12:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/07/09	22:12:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	

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2014/07/09	22:15:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/07/09	22:51:30.0	XRT_Custom_430_OG [0x1ae]							
2014/07/09	22:52:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/07/09	23:50:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/07/09	23:50:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/07/09	23:50:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/07/09	23:53:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/07/10	00:20:30.0	XRT_Custom_430_OG [0x1ae]							
2014/07/10	00:21:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/07/10	01:28:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/07/10	01:28:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/07/10	01:28:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/07/10	01:31:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/07/10	01:58:30.0	XRT_Custom_430_OG [0x1ae]							
2014/07/10	01:59:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/07/10	03:06:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/07/10	03:06:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/07/10	03:06:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/07/10	03:09:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/07/10	03:37:00.0	XRT_Custom_430_OG [0x1ae]							
2014/07/10	03:38:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/07/10	04:36:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/07/10	04:36:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/07/10	04:36:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/07/10	04:39:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/07/10	05:14:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/07/10	05:14:56.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2014/07/10	05:15:00.0	AOCs_Ore-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2014/07/10	05:15:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/07/10	05:15:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/07/10	05:15:20.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/07/10	05:15:22.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/07/10	05:15:24.0	XRT_FLD_RESET_431_OG [0x1af]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/07/10	05:17:56.0	XRT_QT_PROG_SET_414_OG [0x19e]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05				
2014/07/10	05:17:58.0	XRT_FL_PROG_SET_438_OG [0x1b6]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 01				
2014/07/10	05:18:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/07/10	05:48:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/07/10	05:48:56.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2014/07/10	05:49:16.0	XRT_FLD_DIS_434_OG [0x1b2]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2014/07/10	05:51:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2014/07/10	05:51:56.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/07/10	05:51:58.0	XRT_QT_PROG_SET_444_OG [0x1bc]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e				
2014/07/10	05:52:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/07/10	05:58:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/07/10	05:58:56.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2014/07/10	05:59:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/07/10	05:59:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/07/10	05:59:20.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/07/10	05:59:22.0	XRT_ARS_DIS_423_OG [0x1a7]							

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2014/07/10	05:59:24.0	XRT_FLD_RESET_431_OG [0x1af]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2014/07/10	06:01:56.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da			
2014/07/10	06:01:58.0	XRT_FL_PROG_SET_438_OG [0x1b6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	05		
2014/07/10	06:02:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	01		
2014/07/10	06:17:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2014/07/10	06:17:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2014/07/10	06:17:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da			
2014/07/10	06:20:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2014/07/10	06:54:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2014/07/10	06:55:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]						
2014/07/10	07:57:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2014/07/10	07:57:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2014/07/10	07:57:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da			
2014/07/10	08:00:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2014/07/10	08:14:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2014/07/10	08:14:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2014/07/10	08:15:00.0	AOCS_Ore-point_Start_4_OG [0x09a]	XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00		
2014/07/10	08:15:16.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	03	00 00 00 00		
2014/07/10	08:15:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8			
2014/07/10	08:15:20.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2014/07/10	08:15:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0			
2014/07/10	08:15:24.0	XRT_FLD_RESET_431_OG [0x1af]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2014/07/10	08:17:56.0	XRT_QT_PROG_SET_409_OG [0x199]	MDP_XRT_FLD_RESET	1	07-F0	da			
2014/07/10	08:17:58.0	XRT_FL_PROG_SET_438_OG [0x1b6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f		
2014/07/10	08:32:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	01		
2014/07/10	08:33:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]						
2014/07/10	09:38:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2014/07/10	09:39:00.0	AOCS_Ore-point_Start_2_OG [0x098]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
			AOCU_NM	5	02-76	00	00 00 00 00		