

XRT Timeline to be uploaded on 2014/06/07

Period: 2014/06/07 11:17:00 - 2014/06/16 09:40:00

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Normal mode

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XOB #199A: AR Standard-A(Filter-Ratio) with PFB, FW1=Open, 384x384 at 1064 1048, 100s cad With G-band and VLS closed											
Term	Pointing (x, y)	Comment									
06/07 11:30:00 - 06/07 17:31:30	Track (-216.1, -226.0) ^{Ⓜ 06/07 11:27:00}	# OP start + 10min AR12080									
06/07 18:29:30 - 06/08 06:01:54	Track (-155.5, -226.5) ^{Ⓜ 06/07 18:26:30}	# AR12080									
06/08 06:15:00 - 06/08 17:53:24	Track (-52.0, -227.5) ^{Ⓜ 06/08 06:12:00}	# AR12080									
06/08 18:53:30 - 06/09 06:12:54	Track (53.1, -228.5) ^{Ⓜ 06/08 18:03:30}	# AR12080									
06/09 06:26:00 - 06/09 17:06:00	Track (161.5, -229.4) ^{Ⓜ 06/09 06:23:00}	# AR12080									
06/09 18:06:30 - 06/10 05:37:54	Track (262.1, -230.1) ^{Ⓜ 06/09 18:03:30}	# AR12080									
06/10 05:51:00 - 06/10 17:42:30	Track (359.8, -230.7) ^{Ⓜ 06/10 05:48:00}	# AR12080									
06/10 18:40:30 - 06/11 05:58:54	Track (461.3, -231.1) ^{Ⓜ 06/10 18:37:30}	# AR12080									
06/11 06:12:00 - 06/11 17:59:54	Track (546.4, -231.3) ^{Ⓜ 06/11 06:09:00}	# AR12080									
06/11 18:13:00 - 06/12 06:23:54	Track (628.0, -231.3) ^{Ⓜ 06/11 18:10:00}	# AR12080									
06/12 06:37:00 - 06/12 17:17:00	Track (703.3, -231.0) ^{Ⓜ 06/12 06:34:00}	# AR12080									

PROG= 15 Inf-time(s)

Subr=	2	1-time(s)	2.0sec											
		Seqn= 68	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	12ms	Obs	1x1	384x384 (1064, 1048)	Q=98	0	0	2.0sec
		Open/G-band	Open/G-band	close	Safe	Norm	32ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec
		Seqn= 2	4-time(s)	2.0sec										
		Open/Ti-poly	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
		Open/thick-Al	Open/thick-Be	close	Safe	Norm	16.0s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
		Seqn= 4	40-time(s)	100.0sec										
		Open/Al-mesh	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
		Open/Ti-poly	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
		Open/Al-mesh	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	1	2.0sec
		Open/Ti-poly	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	1	2.0sec
		Open/Al-mesh	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	2	2.0sec
		Open/Ti-poly	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	2	2.0sec
		Open/Al-mesh	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	3	2.0sec
		Open/Ti-poly	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	3	2.0sec
		Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #199D: Synoptic Q95 2x2 - Al/mesh(12/128/512) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 - 1x1 2048x512) + Ti-poly(64/256/1024) + G-b

Term	Pointing (x, y)	Comment									
06/07 18:19:30 - 06/07 18:26:24	Fixed (0.0, 0.0)	synoptic, shifted 16.5 min									
06/08 06:05:00 - 06/08 06:11:54	Fixed (0.0, 0.0)	synoptic, shifted 2.0 min									
06/08 17:56:30 - 06/08 18:03:24	Fixed (0.0, 0.0)	synoptic, shifted -6.5 min									
06/09 06:16:00 - 06/09 06:22:54	Fixed (0.0, 0.0)	synoptic, shifted 13.0 min									
06/09 17:56:30 - 06/09 18:03:24	Fixed (0.0, 0.0)	synoptic, shifted -6.5 min									
06/10 05:41:00 - 06/10 05:47:54	Fixed (0.0, 0.0)	synoptic, shifted -22.0 min									
06/10 18:30:30 - 06/10 18:37:24	Fixed (0.0, 0.0)	synoptic, shifted 27.5 min									
06/11 06:02:00 - 06/11 06:08:54	Fixed (0.0, 0.0)	synoptic, shifted -1.0 min									
06/11 18:03:00 - 06/11 18:09:54	Fixed (0.0, 0.0)	synoptic									
06/12 06:27:00 - 06/12 06:33:54	Fixed (0.0, 0.0)	synoptic, shifted 24.0 min									
06/12 18:05:30 - 06/12 18:12:24	Fixed (0.0, 0.0)	synoptic, shifted 2.5 min									
06/13 05:52:00 - 06/13 05:58:54	Fixed (0.0, 0.0)	synoptic, shifted -11.0 min									
06/13 17:42:00 - 06/13 17:48:54	Fixed (0.0, 0.0)	synoptic, shifted -21.0 min									
06/14 06:03:00 - 06/14 06:09:54	Fixed (0.0, 0.0)	synoptic									

PROG= 12 1-time(s)

Subr=	1	1-time(s)	12.0sec											
		Seqn= 3	1-time(s)	4.0sec										
		Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	12ms	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	500ms	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= 17	1-time(s)	4.0sec										
		Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	32ms	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	1.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
		Seqn= 7	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)	DPCM	0	0	2.0sec
		Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1998: AR Standard-A(Filter-Ratio) with PFB, FW1=Open, 384x384 at 1064 1048, 60s cad With G-band and VLS closed

Term	Pointing (x, y)	Comment									
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06/12 18:15:30 - 06/13 05:48:54 Track (764.8, -230.5) [Ⓜ] 06/12 18:12:30 # AR12080
 06/13 06:02:00 - 06/13 17:38:54 Track (817.2, -229.7) [Ⓜ] 06/13 05:59:00 # AR12080
 06/13 18:39:30 - 06/14 01:59:54 Track (859.3, -228.6) [Ⓜ] 06/13 17:49:00 # AR12080
 06/14 06:13:00 - 06/14 10:15:30 Fixed (892.0, -246.8) # AR12080

PROG= 07 Inf.-time(s)

Subr= 2		1-time(s)		2.0sec											
Seqn= 68		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	12ms	Obs	1x1	384x384 (1064, 1048)	Q=98	0	0	2.0sec			
Open/G-band	Open/G-band	close	Safe	Norm	32ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec			
Seqn= 2		4-time(s)		2.0sec											
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec			
Open/thick-Al	Open/thick-Be	close	Safe	Norm	16.0s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec			
Seqn= 4		52-time(s)		60.0sec											
Open/Al-mesh	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec			
Open/Ti-poly	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec			
Open/Al-mesh	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	1	2.0sec			
Open/Ti-poly	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	1	2.0sec			
Open/Al-mesh	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	2	2.0sec			
Open/Ti-poly	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	2	2.0sec			
Open/Al-mesh	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	3	2.0sec			
Open/Ti-poly	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	3	2.0sec			
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval				

XOB #19A9: G-Band Alignment with North Pole Q90 2x2(G-band only) - 8msec - 5min cadence - Partial Sun-wNGT-2

Term	Pointing (x, y)	Comment
06/14 02:15:00 - 06/14 03:59:54	Fixed (0.0, 930.0)	Co-alignment North

PROG= 10 1-time(s)

Subr= 1		1-time(s)		360.0sec											
Seqn= 93		24-time(s)		300.0sec											
Open/G-band	Open/G-band	open	Safe	Norm	8ms	Obs	2x2	2048x1536 (1024, 768)	Q=90	0	0	2.0sec			
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval				

XOB #19AA: G-Band Alignment with East limb Q90 2x2 (G-band only) - 8msec - 8 min cadence-wNGT-2

Term	Pointing (x, y)	Comment
06/14 04:15:00 - 06/14 05:59:54	Fixed (-945.0, 0.0)	Co-alignment East

PROG= 18 1-time(s)

Subr= 1		1-time(s)		360.0sec											
Seqn= 94		15-time(s)		480.0sec											
Open/G-band	Open/G-band	open	Safe	Norm	8ms	Obs	2x2	1536x2048 (1280, 1024)	Q=90	0	0	2.0sec			
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval				

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Flare mode

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XOB #199C: Flare Standard Obs. with eruptions mode-A (FW1=Open and VLS-Closed)

Term	Pointing (x, y)	Comment
06/07 11:30:00 - 06/07 17:31:30	Track (-216.1, -226.0) [Ⓜ] 06/07 11:27:00	# OP start + 10min AR12080
06/07 18:29:30 - 06/08 06:01:54	Track (-155.5, -226.5) [Ⓜ] 06/07 18:26:30	# AR12080
06/08 06:15:00 - 06/08 17:53:24	Track (-52.0, -227.5) [Ⓜ] 06/08 06:12:00	# AR12080
06/08 18:53:30 - 06/09 06:12:54	Track (53.1, -228.5) [Ⓜ] 06/08 18:03:30	# AR12080
06/09 06:26:00 - 06/09 17:06:00	Track (161.5, -229.4) [Ⓜ] 06/09 06:23:00	# AR12080
06/09 18:06:30 - 06/10 05:37:54	Track (262.1, -230.1) [Ⓜ] 06/09 18:03:30	# AR12080
06/10 05:51:00 - 06/10 17:42:30	Track (359.8, -230.7) [Ⓜ] 06/10 05:48:00	# AR12080
06/10 18:40:30 - 06/11 05:58:54	Track (461.3, -231.1) [Ⓜ] 06/10 18:37:30	# AR12080
06/11 06:12:00 - 06/11 17:59:54	Track (546.4, -231.3) [Ⓜ] 06/11 06:09:00	# AR12080
06/11 18:13:00 - 06/12 06:23:54	Track (628.0, -231.3) [Ⓜ] 06/11 18:10:00	# AR12080
06/12 06:37:00 - 06/12 17:17:00	Track (703.3, -231.0) [Ⓜ] 06/12 06:34:00	# AR12080
06/12 18:15:30 - 06/13 05:48:54	Track (764.8, -230.5) [Ⓜ] 06/12 18:12:30	# AR12080
06/13 06:02:00 - 06/13 17:38:54	Track (817.2, -229.7) [Ⓜ] 06/13 05:59:00	# AR12080
06/13 18:39:30 - 06/14 01:59:54	Track (859.3, -228.6) [Ⓜ] 06/13 17:49:00	# AR12080
06/14 06:13:00 - 06/14 10:15:30	Fixed (892.0, -246.8)	# AR12080

PROG= 08 1-time(s)

Subr= 1		30-time(s)		20.0sec											
Seqn= 55		1-time(s)		2.0sec											
Open/thick-Al	Open/thick-Al	close	Safe	Norm	1.00s	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= 9		1-time(s)		2.0sec											
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec			
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	1.00s	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec			
Subr= 2		1-time(s)		2.0sec											
Seqn= 39		1-time(s)		2.0sec											
Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec			
Open/G-band	Open/G-band	close	Safe	Norm	32ms	Obs	1x1	384x384 (1024, 1024)	DPCM	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			
Subr= 3		30-time(s)		60.0sec											
Seqn= 55		1-time(s)		2.0sec											

	Open/thick-Al	Open/thick-Al	close	Safe	Norm	1.00s	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= 70		1-time(s)	2.0sec									
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	1.00s	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
	Subr= 2		1-time(s)	2.0sec									
	Seqn= 39		1-time(s)	2.0sec									
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
	Open/G-band	Open/G-band	close	Safe	Norm	32ms	Obs	1x1	384x384 (1024, 1024)	DPCM	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
	Subr= 3		30-time(s)	60.0sec									
	Seqn= 55		1-time(s)	2.0sec									
	Open/thick-Al	Open/thick-Al	close	Safe	Norm	1.00s	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= 70		1-time(s)	2.0sec									
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	1.00s	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
	Subr= 2		1-time(s)	2.0sec									
	Seqn= 39		1-time(s)	2.0sec									
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
	Open/G-band	Open/G-band	close	Safe	Norm	32ms	Obs	1x1	384x384 (1024, 1024)	DPCM	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
	Subr= 3		30-time(s)	60.0sec									
	Seqn= 55		1-time(s)	2.0sec									
	Open/thick-Al	Open/thick-Al	close	Safe	Norm	1.00s	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= 70		1-time(s)	2.0sec									
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	1.00s	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
	Subr= 4		24-time(s)	600.0sec									
	Seqn= 1		1-time(s)	2.0sec									
	Open/Al-mesh	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec
	Open/Ti-poly	Open/thick-Be	close	Safe	Norm	500ms	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
	Open/Al-mesh	Open/Al-mesh	close	Safe	Dark	1.00s	Obs	1x1	384x384 (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

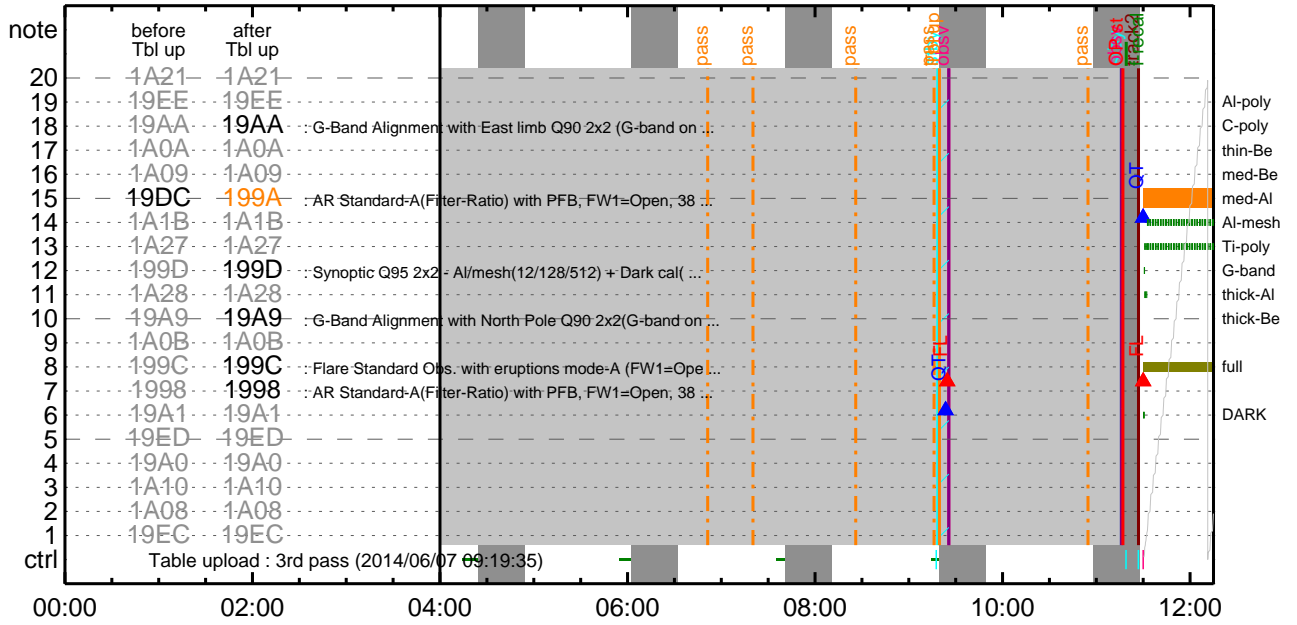
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Flare Detection

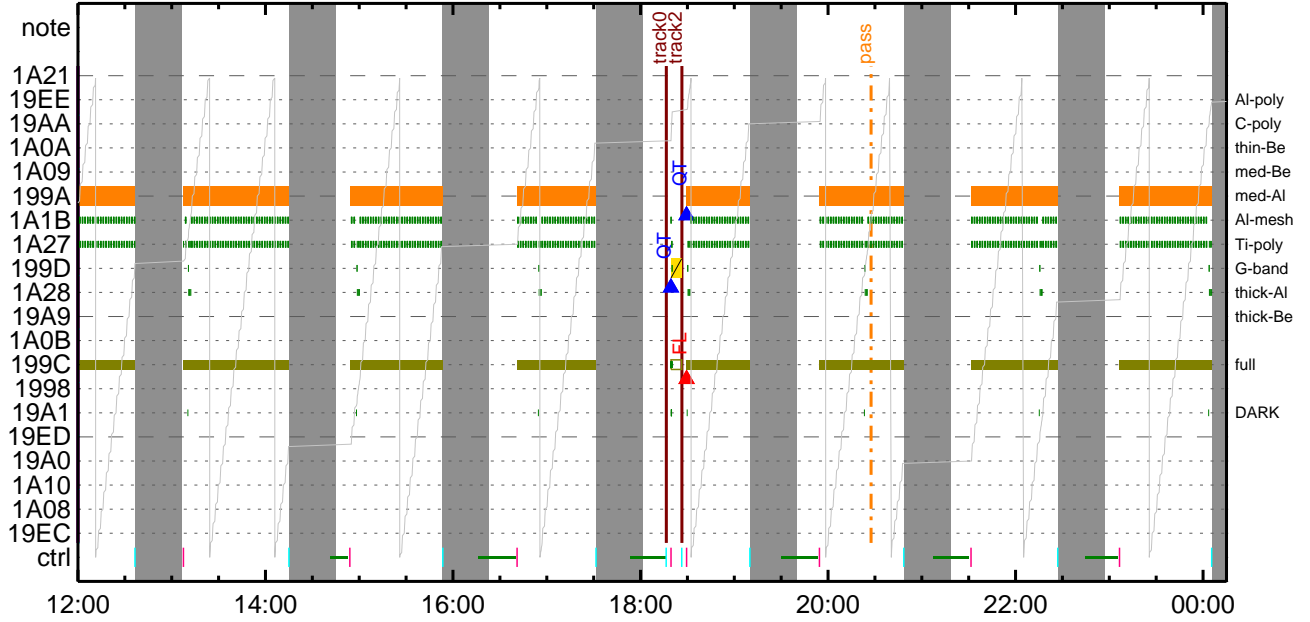
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FLD Patrol												
Term	Pointing (x, y)								Comment			
06/07 18:26:46 - 06/08 06:02:16	Track (-155.5,	-226.5)	@ 06/07 18:26:30	#	AR12080						
06/08 06:12:16 - 06/08 17:53:46	Track (	-52.0,	-227.5)	@ 06/08 06:12:00	#	AR12080						
06/08 18:03:46 - 06/09 06:13:16	Track (	53.1,	-228.5)	@ 06/08 18:03:30	#	AR12080						
06/09 06:23:16 - 06/09 17:53:46	Track (	161.5,	-229.4)	@ 06/09 06:23:00	#	AR12080						
06/09 18:03:46 - 06/10 05:38:16	Track (	262.1,	-230.1)	@ 06/09 18:03:30	#	AR12080						
06/10 05:48:16 - 06/10 18:27:46	Track (	359.8,	-230.7)	@ 06/10 05:48:00	#	AR12080						
06/10 18:37:46 - 06/11 05:59:16	Track (	461.3,	-231.1)	@ 06/10 18:37:30	#	AR12080						
06/11 06:09:16 - 06/11 18:00:16	Track (	546.4,	-231.3)	@ 06/11 06:09:00	#	AR12080						
06/11 18:10:16 - 06/12 06:24:16	Track (	628.0,	-231.3)	@ 06/11 18:10:00	#	AR12080						
06/12 06:34:16 - 06/12 18:02:46	Track (	703.3,	-231.0)	@ 06/12 06:34:00	#	AR12080						
06/12 18:12:46 - 06/13 05:49:16	Track (	764.8,	-230.5)	@ 06/12 18:12:30	#	AR12080						
06/13 05:59:16 - 06/13 17:39:16	Track (	817.2,	-229.7)	@ 06/13 05:59:00	#	AR12080						
06/13 17:49:16 - 06/14 02:00:16	Track (	859.3,	-228.6)	@ 06/13 17:49:00	#	AR12080						
06/14 06:10:16 - 06/16 09:40:00	Fixed (	892.0,	-246.8)		#	AR12080						
	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

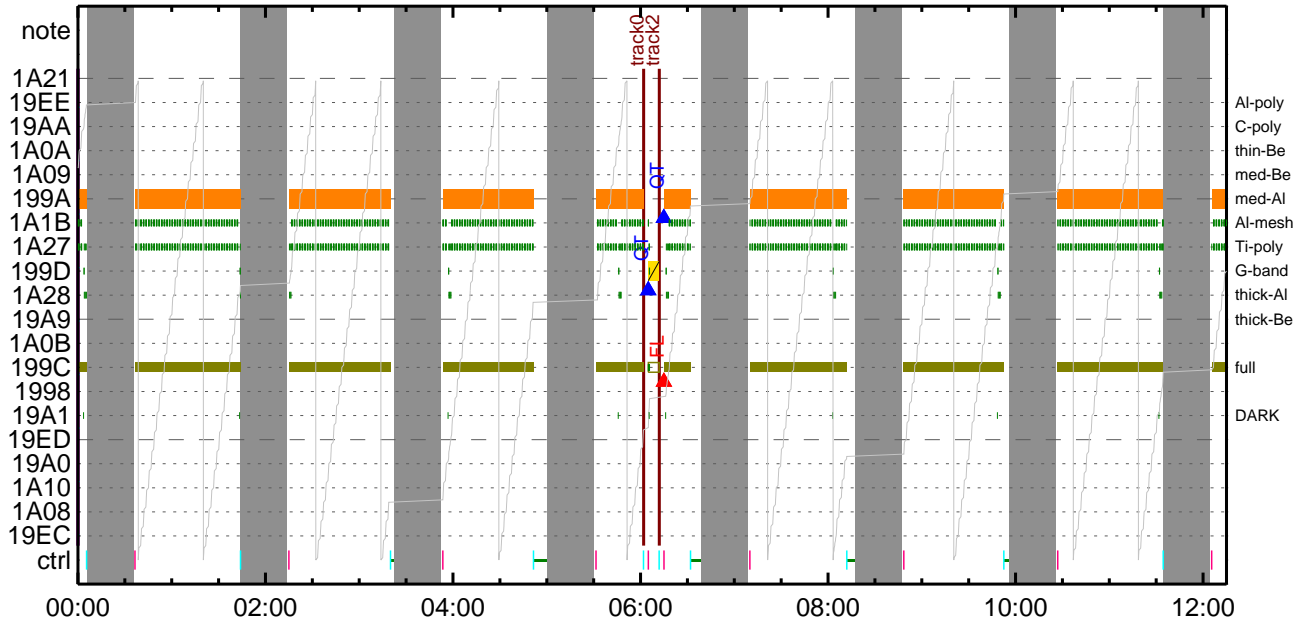
CMDI #0328 2014/06/07



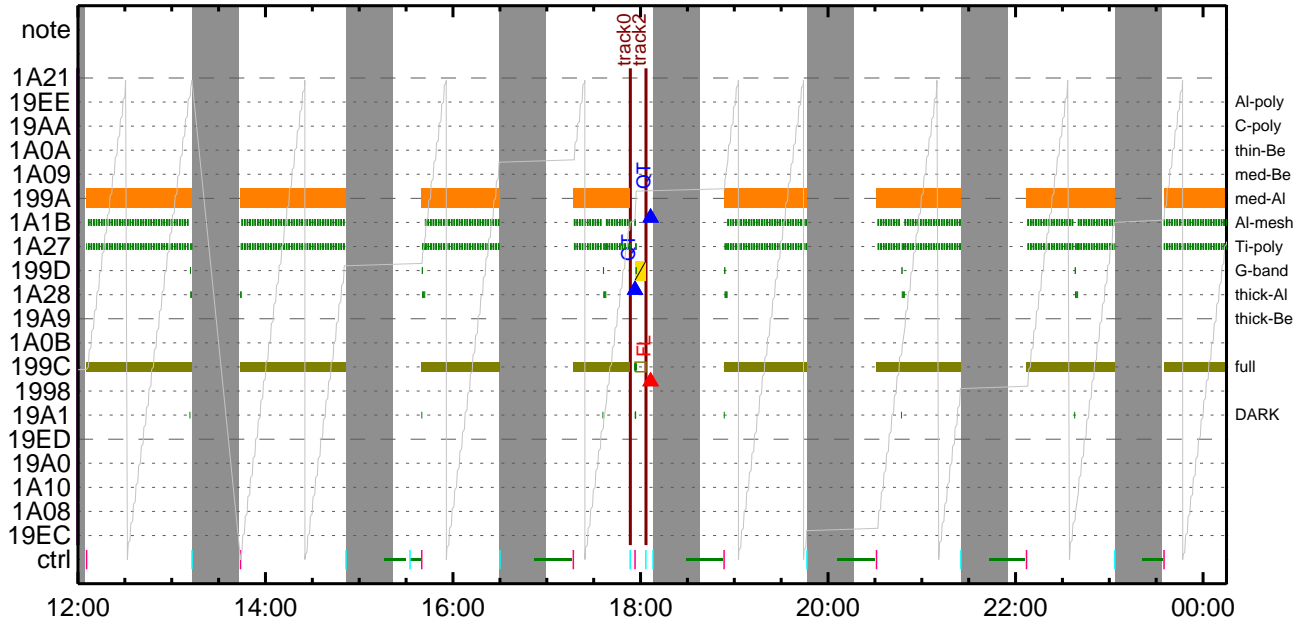
CMDI #0328 2014/06/07



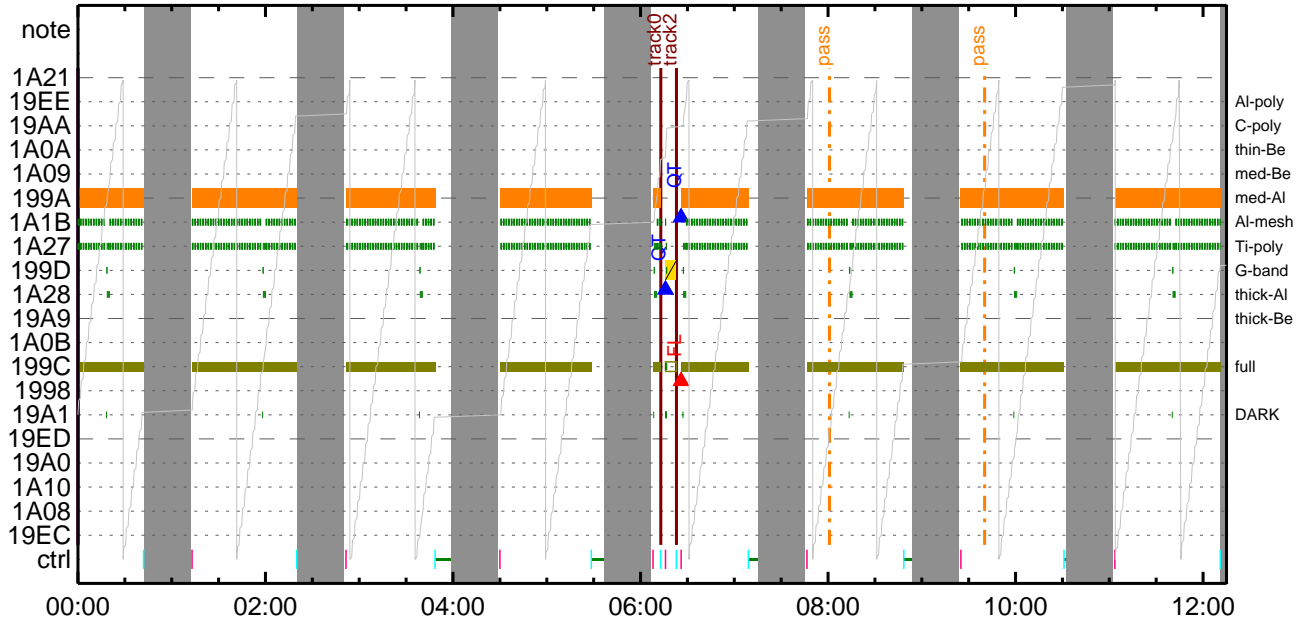
CMDI #0328 2014/06/08



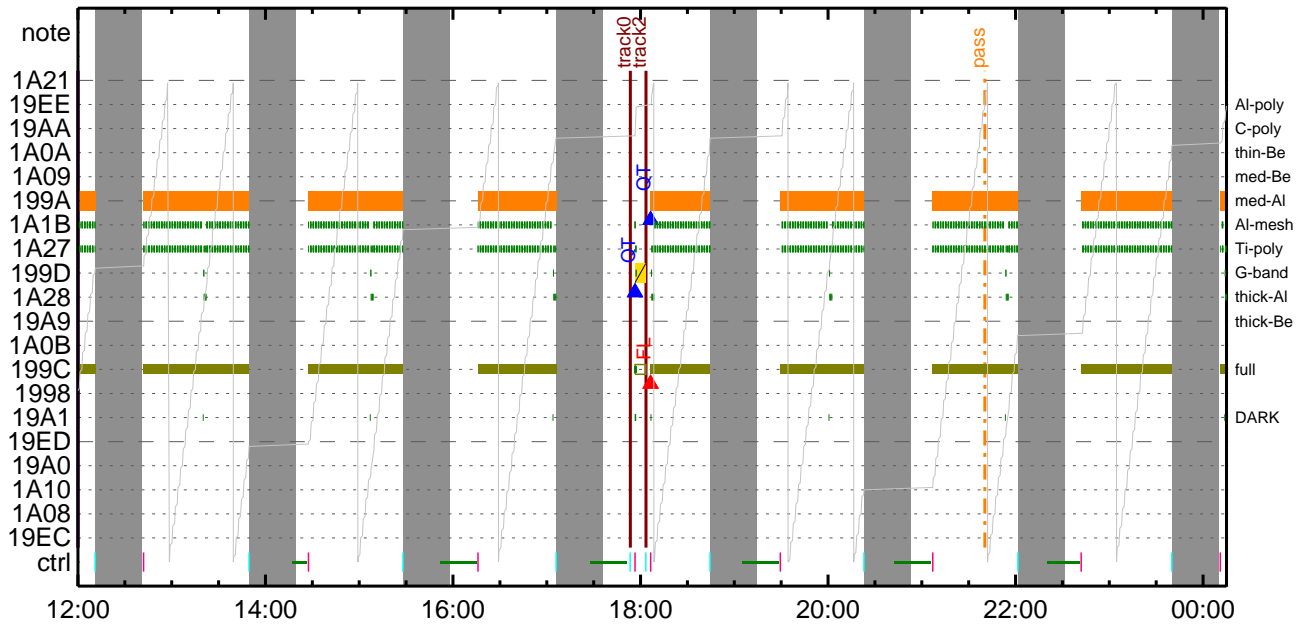
CMDI #0328 2014/06/08



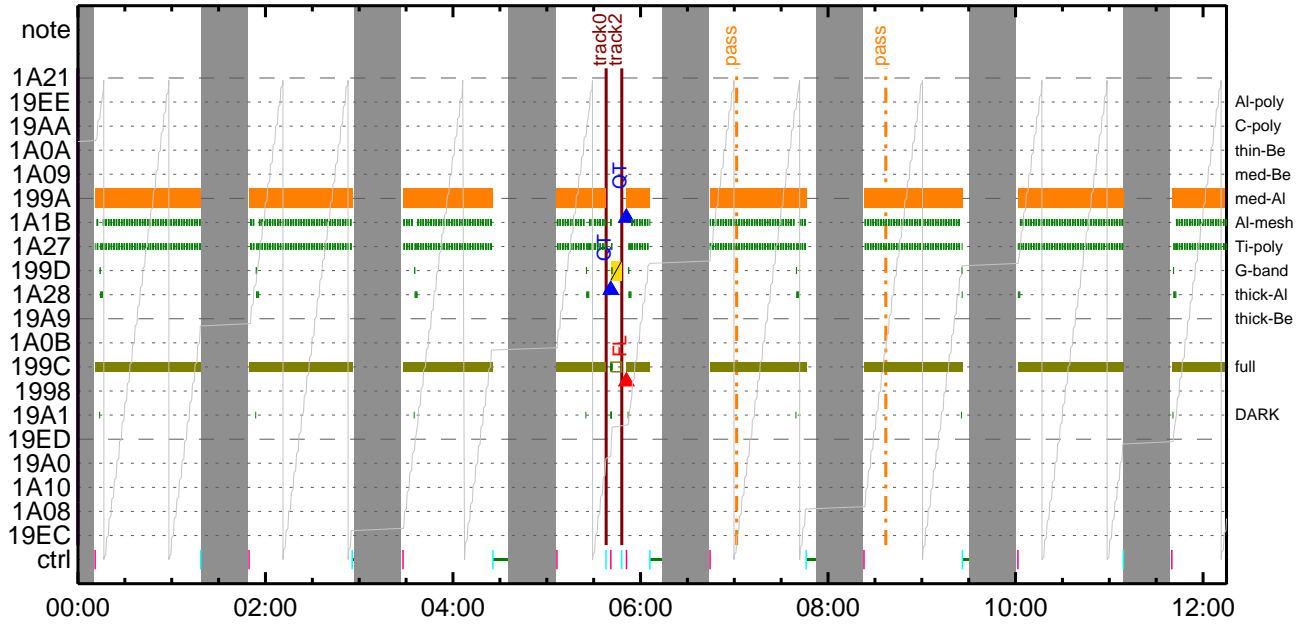
CMDI #0328 2014/06/09



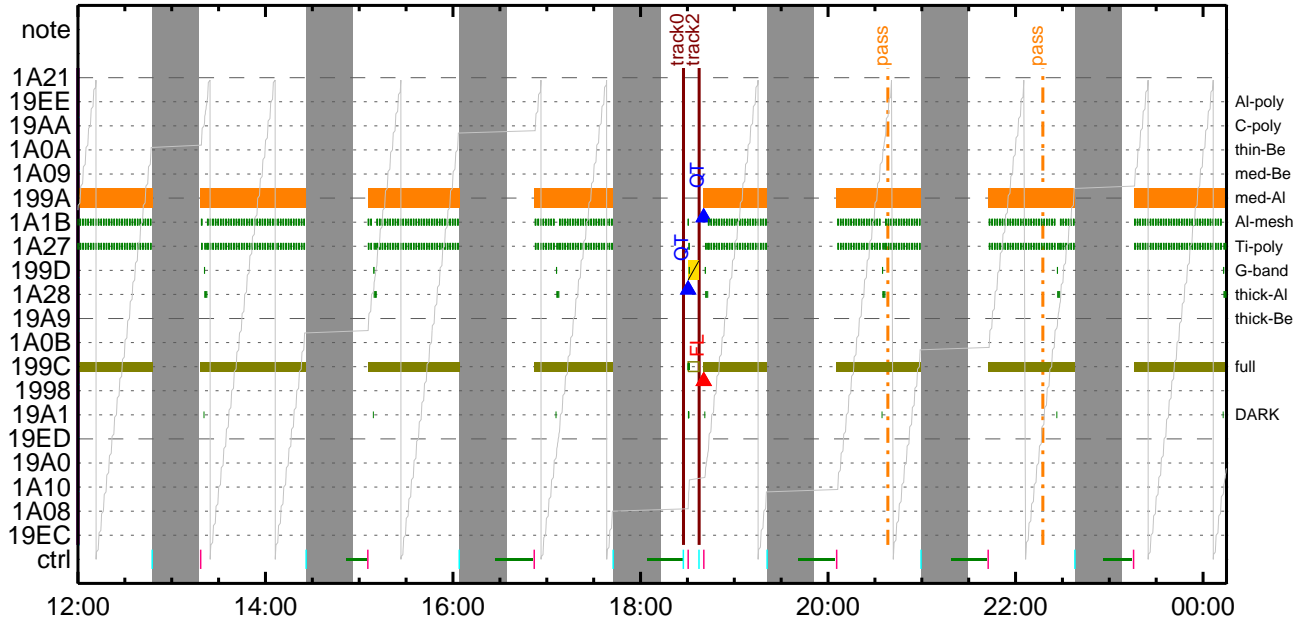
CMDI #0328 2014/06/09



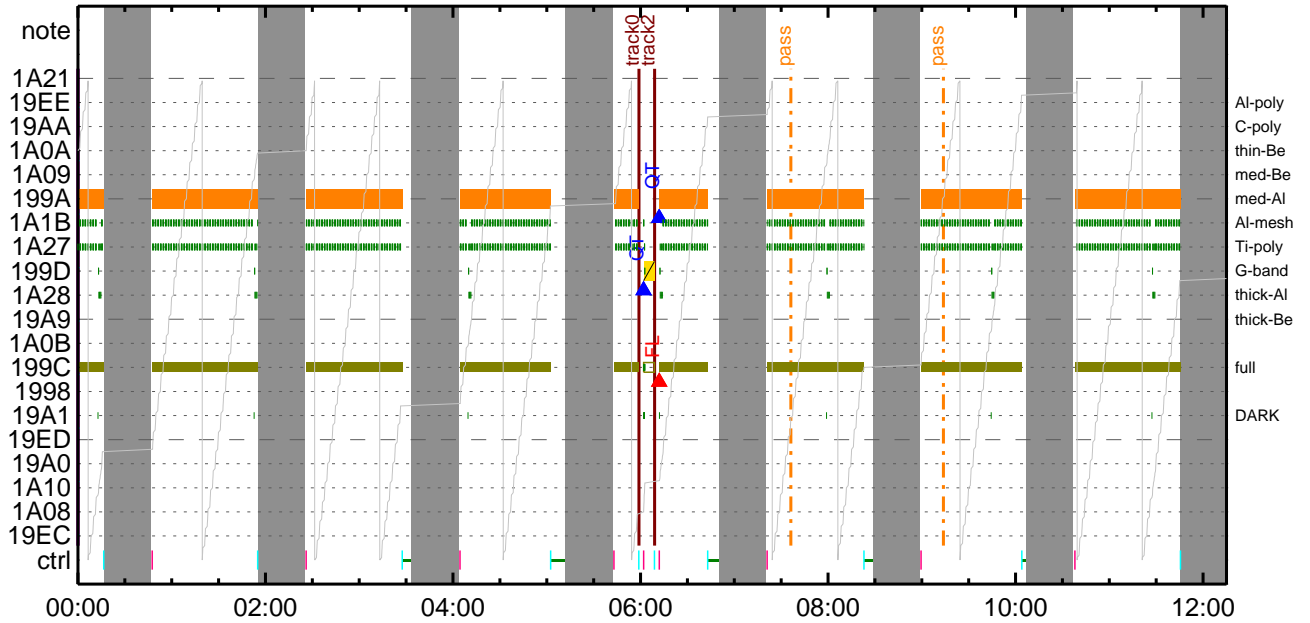
CMDI #0328 2014/06/10



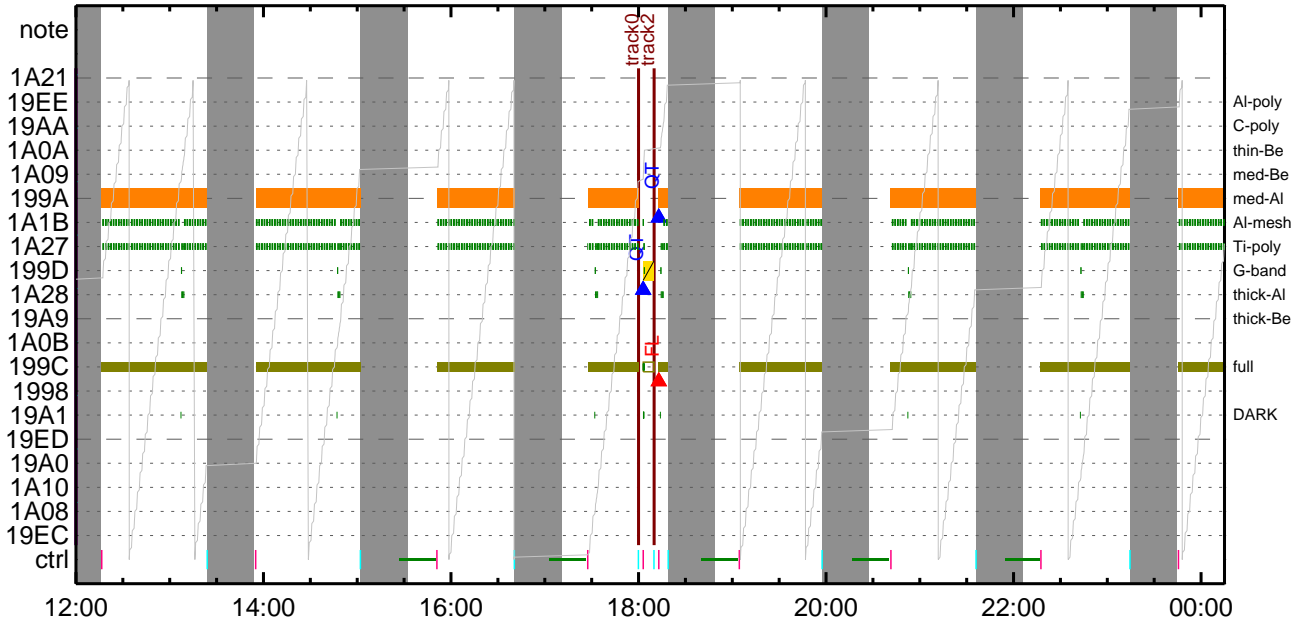
CMDI #0328 2014/06/10



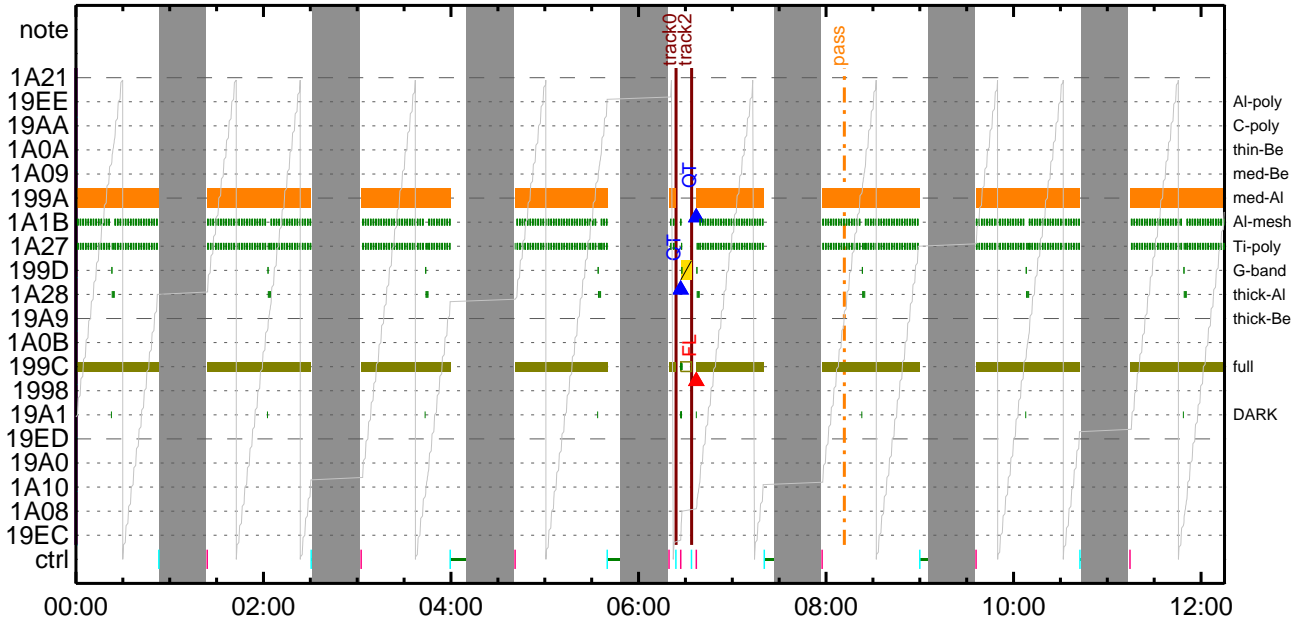
CMDI #0328 2014/06/11



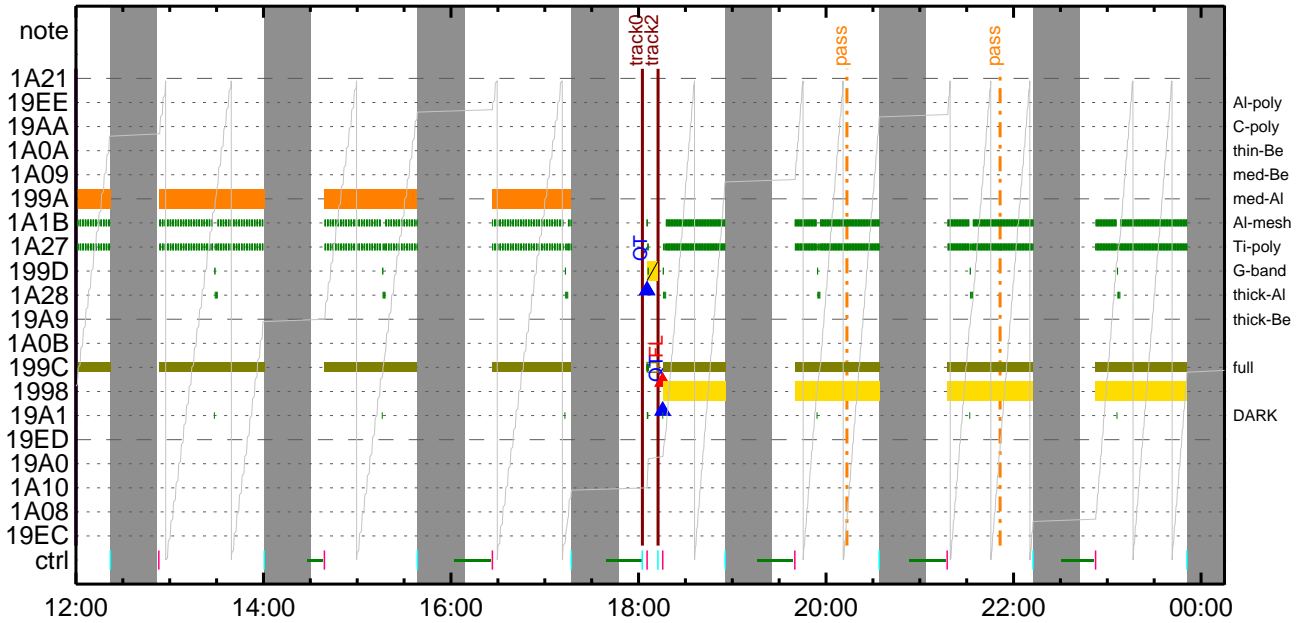
CMDI #0328 2014/06/11



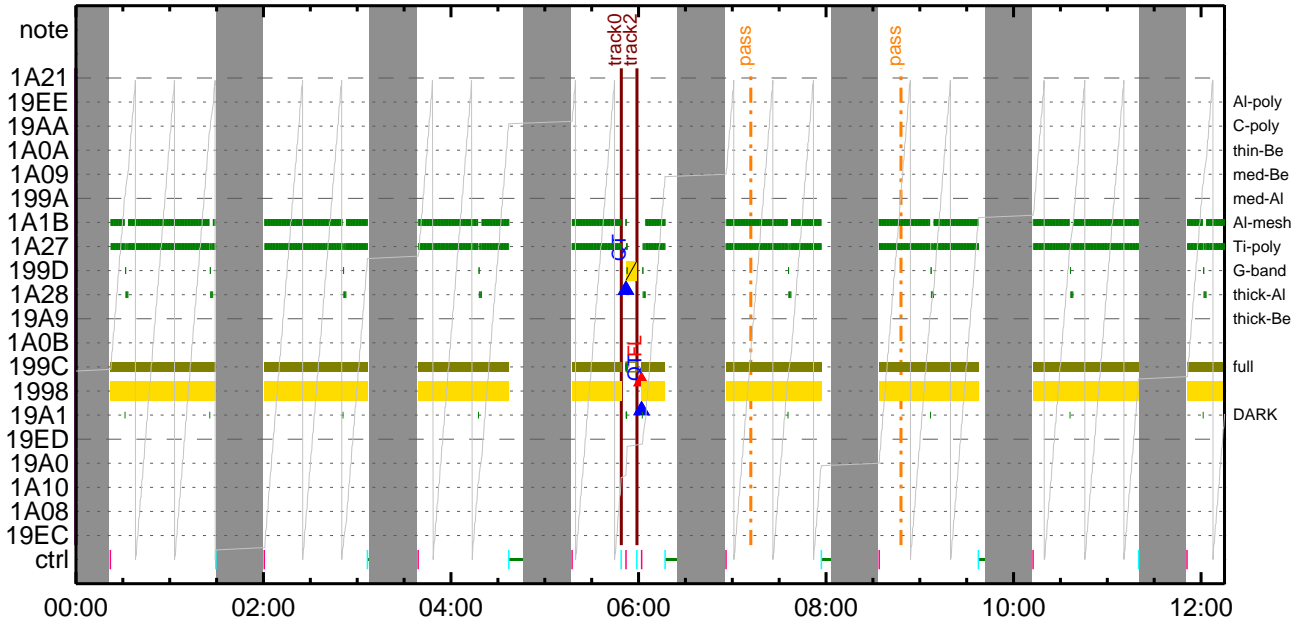
CMDI #0328 2014/06/12



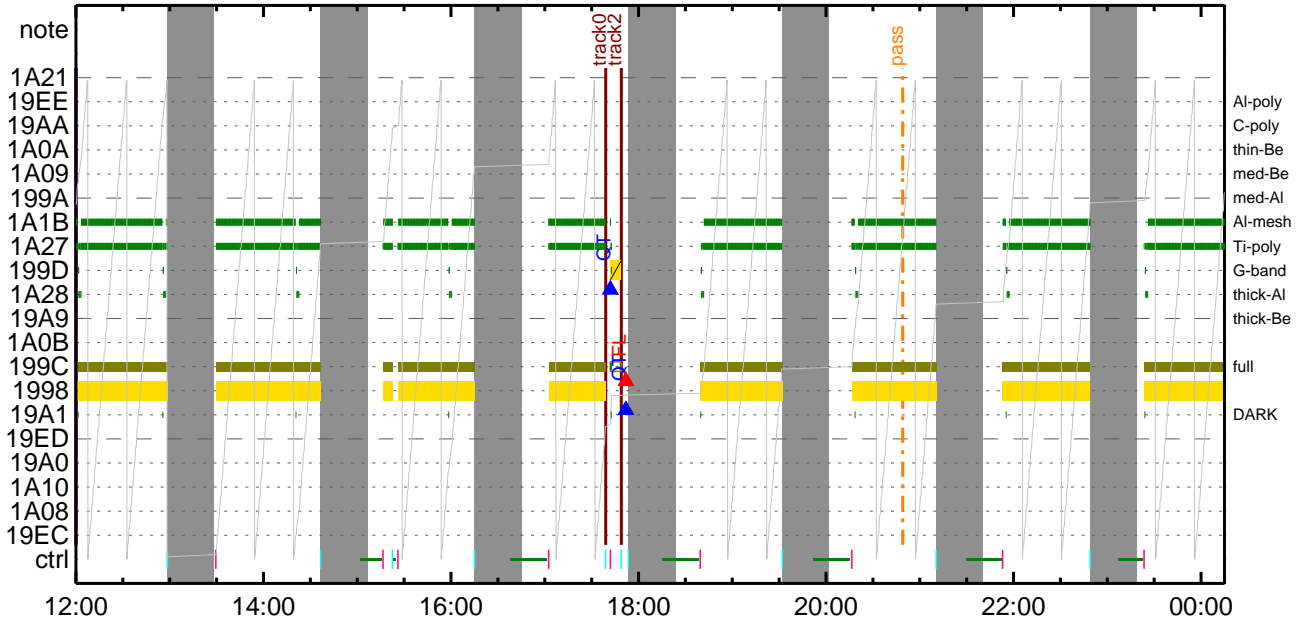
CMDI #0328 2014/06/12



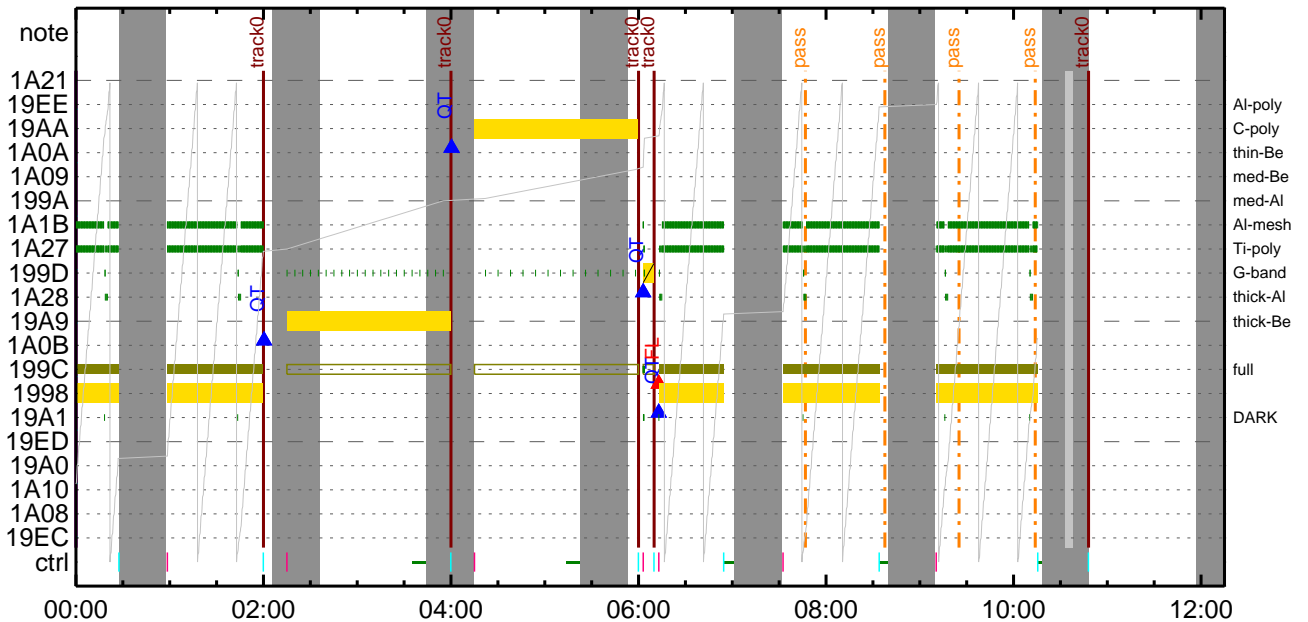
CMDI #0328 2014/06/13



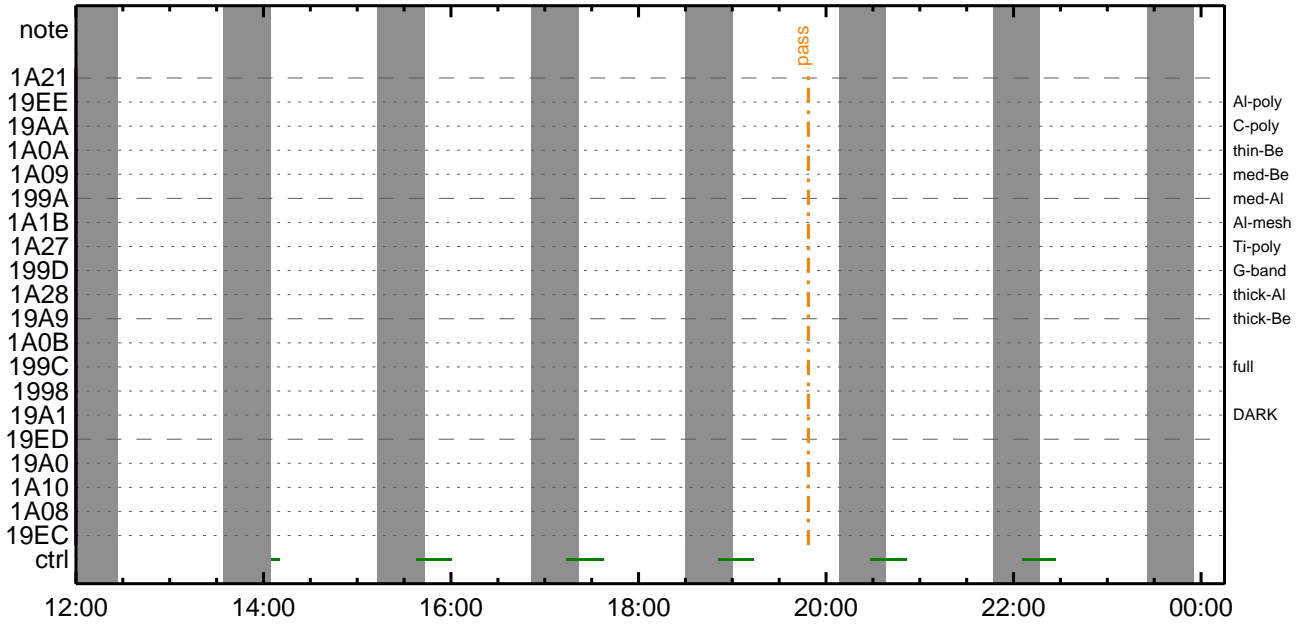
CMDI #0328 2014/06/13



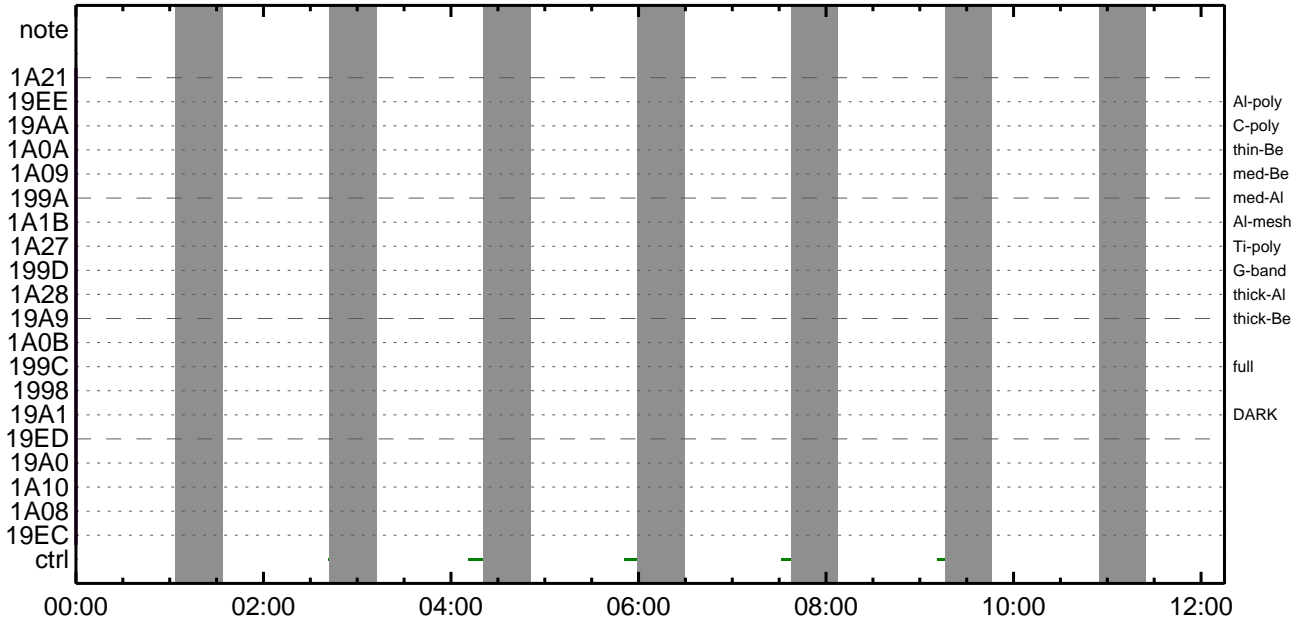
CMDI #0328 2014/06/14



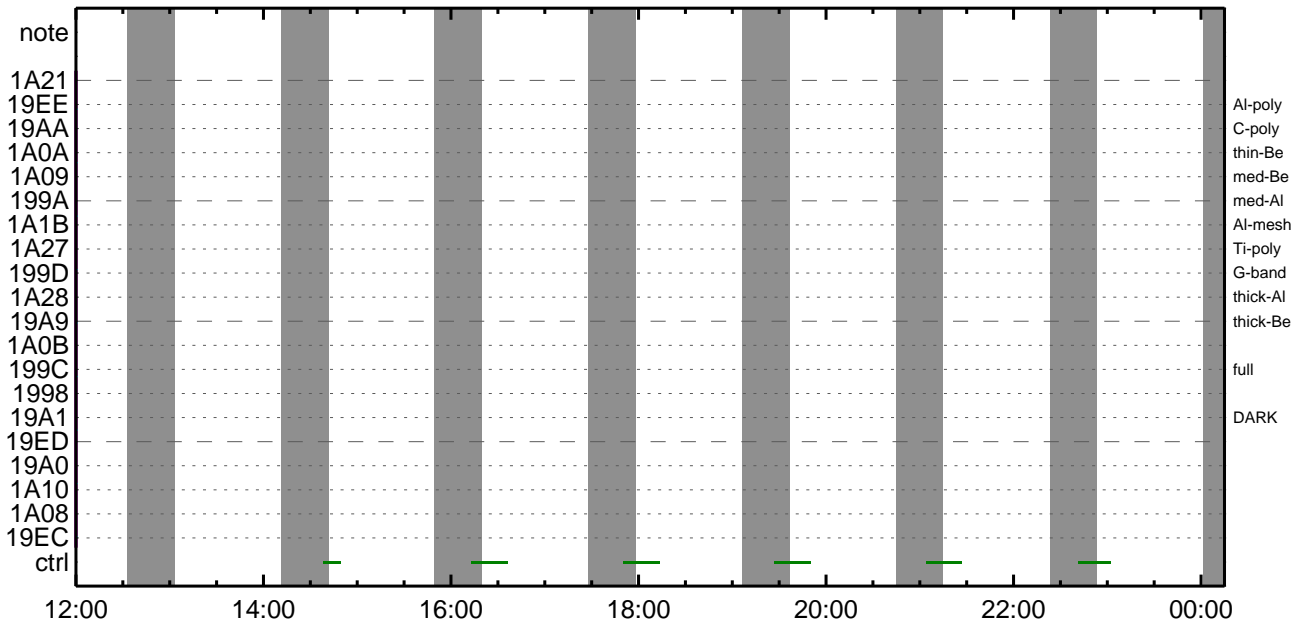
CMDI #0328 2014/06/14



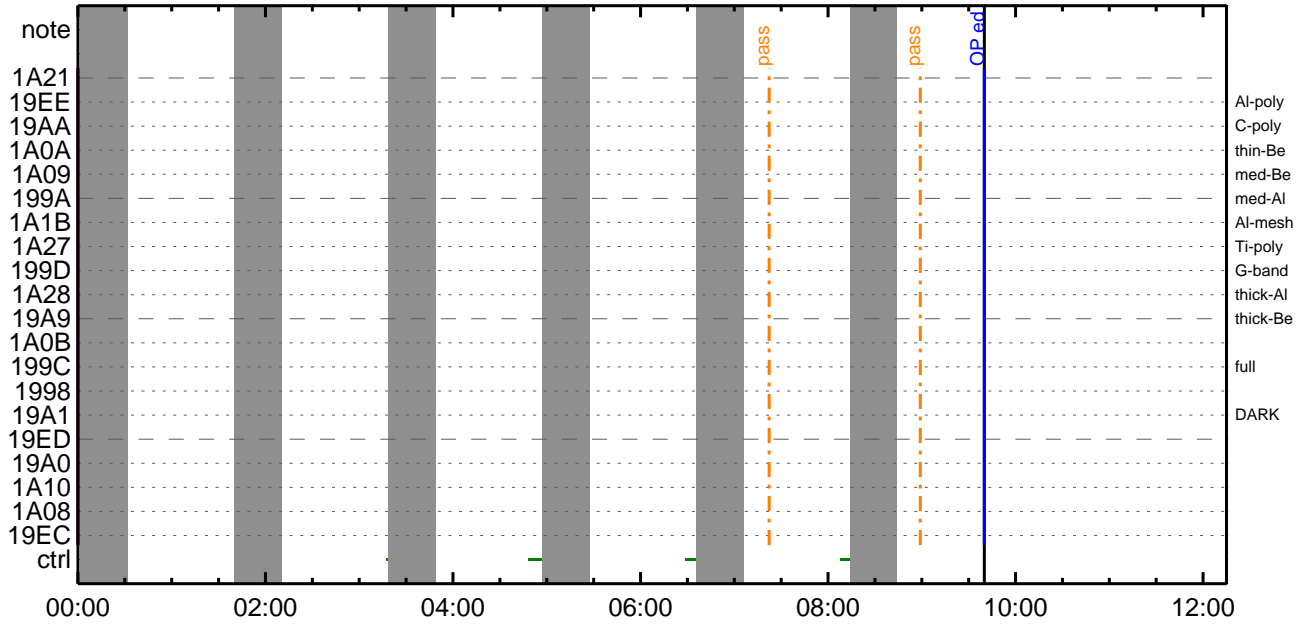
CMDI #0328 2014/06/15



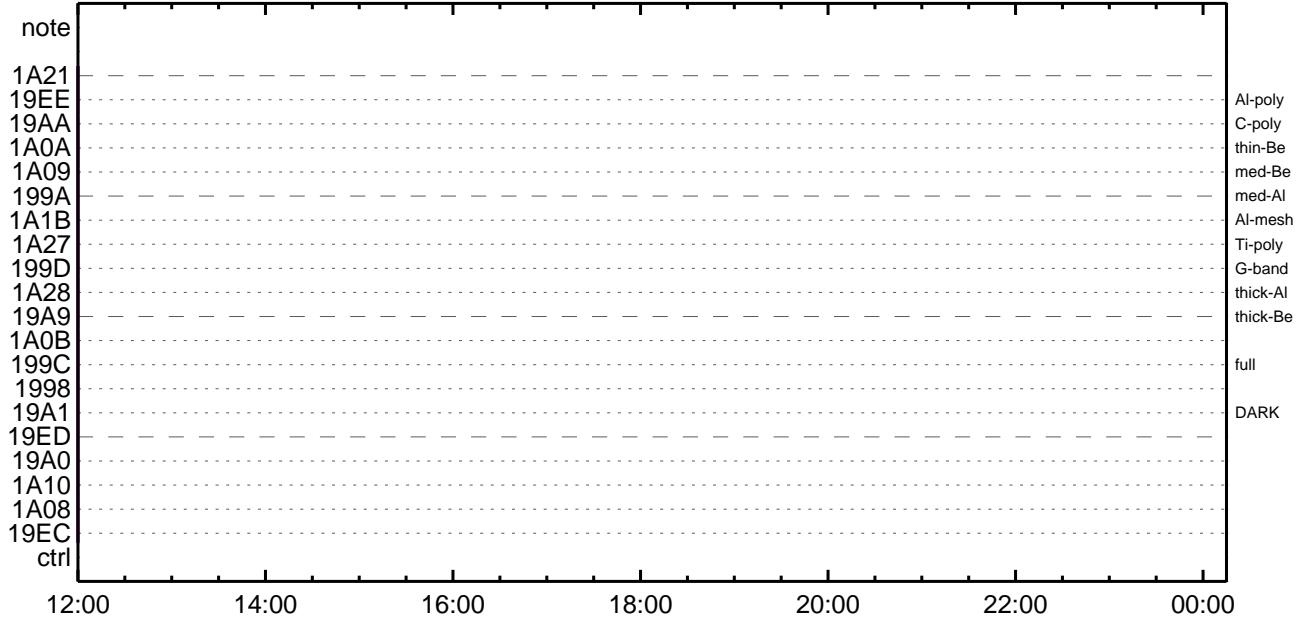
CMDI #0328 2014/06/15



CMDI #0328 2014/06/16



CMDI #0328 2014/06/16




```
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. ;ãLOS¥Á¥S¥Ã¥~¼Â»Ü;ã
0203 C.
0204 . C. ***** LOS *****
0205 C.
```

(a) Spacecraft Operation Procedure (real-commands)

```

main-435 2014-06-07 13:20:23 169 33 SOLAR-B MAIN //
0001 C.
0002 . C. ***** AOS *****
0003 C.
0004 . C. ;ãAOSYÁYŞYÄY-¼Ä»Û;ä
0005 C.
0006 C. YÄYß;¼Y³YÞYÓYÉÄ+ç®
0007 +. DC 00-00 NULL_DUMMY_CMD
0008 C.
0009 . C. ***** AOCs : Reload orbital element (send every contact) *****
0010 C. Áí;ÈççðÄñ•µ°Æ»Í×ÁÇçÍYçYÄY×YÍ;¼YÉ;ÈÈÈ¼µ•íÉ;ÈñÈ¼°ÇÖñ•çç¼í¹ççÍ;çÄ®, ùñ¹ññññççÄ+ç®ñ•ññññññññ; f
0011 +. DC 02-8E AOCU_ORB_UPD
0012 C.
0013 C.
0014 . C. *****
0015 C. XÁ+ççµ;ON
0016 C. *****
0017 C. ç" °ÆÄ, Í×ÈYññäLOSññççññ»p´Öññ¹íí, ñ•; çÉÖÍ×ñÈXÄÖONññ¹¹ÖññÈññññññññ; f
0018 C.
0019 +. DC 03-B4 TCIA_XPA_ON/HI
0020 M. WAIT_SEC 1
0021 + DC 03-84 TCIA_XMOD_ON
0022 M. WAIT_SEC 1
0023 + DC 03-95 TCIA_XMOD_QPSK
0024 C. çç[HK1_XPA_ON/OFF] EQ ON
0025 C. çç[HK1_XPA_PWR_HI/LO] EQ HI
0026 C. çç[HK1_XMOD_ON/OFF] EQ ON
0027 C. çç[HK1_XMOD_QPSK/PM] EQ QPSK
0028 C.
0029 . C. XYDYÓYÉYÍYÄY-¾ÖÄÖññ-°ÄÄññ•çççç; ç°È²¼ññ¹°ÆÄ, ¼È¼ççññ¼Ä¹Öññ¹ññ; f
0030 C.
0031 . C. *****
0032 C. DR PT1 ÄÍ¼í°ÆÄ,
0033 C. *****
0034 C. ç" RESTART;ÈPT1;Èñ•çççç¼í¹ççÍ; ç°È²¼ññ¹°ÆÄ¹Öñññ°; çDCBC-150ññççÈñññ; f
0035 C.
0036 . C. ;ãPT1°ÆÄ, ³«»Í;ä
0037 +. DC 01-29 DHU_S/X_VC4_OFF
0038 + DC 06-C8 DR_PT1_REP_SEL
0039 BC (01 00)
0040 + DC 06-B3 DR_REP_START
0041 + DC 01-32 DHU_X_VC4_ON
0042 C. çç[HK1_REP_PT_1/2] EQ PT1 (¼Ä¹Ö, ;¼Ú)
0043 C. çç[HK1_REP_STA/STP] EQ START (¼Ä¹Ö, ;¼Ú)
0044 C. çç[HK1_X_VC4_ON/OFF] EQ ON (¼Ä¹Ö, ;¼Ú)
0045 C.
0046 . C. ;ãYçYÓYÉYÈÄÜÄØ;ÈÄ•Ä°²óÈè;È, äññ¹°ÆÄ, °Æ³«;ä
0047 +. DC 06-B3 DR_REP_START
0048 + DC 01-32 DHU_X_VC4_ON
0049 C. çç[HK1_REP_PT_1/2] EQ PT1 (¼Ä¹Ö, ;¼Ú)
0050 C. çç[HK1_REP_STA/STP] EQ START (¼Ä¹Ö, ;¼Ú)
0051 C. çç[HK1_X_VC4_ON/OFF] EQ ON (¼Ä¹Ö, ;¼Ú)
0052 C.
0053 C.
0054 . C. PT1°ÆÄ, ññ¼«Æ°Ää»ññ•çççç; ä; ç°È²¼ññ¼Ä¹Öññ¹ññ; f
0055 C. YçYÓYÉYÈÄÜÄØññÄÄ•Ä°²óÈèññ-¼ñññ¼í¹ççÍ´°í»ññ¹ññññççÄÖññ; f
0056 C.
0057 . C. *****
0058 C. DR PT2 ÄÍ¼í°ÆÄ,
0059 C. *****
0060 C. ç" RESTART;ÈPT2;Èñ•çççç¼í¹ççÍ; ç°È²¼ññ¹°ÆÄ¹Öñññ°; çDCBC-151ññççÈñññ; f
0061 C.
0062 . C. ;ãPT2°ÆÄ, ³«»Í;ä
0063 +. DC 01-29 DHU_S/X_VC4_OFF
0064 + DC 06-C8 DR_PT2_REP_SEL
0065 BC (02 00)
0066 + DC 06-B3 DR_REP_START
0067 + DC 01-32 DHU_X_VC4_ON
0068 C. çç[HK1_REP_PT_1/2] EQ PT2 (¼Ä¹Ö, ;¼Ú)
0069 C. çç[HK1_REP_STA/STP] EQ START (¼Ä¹Ö, ;¼Ú)
0070 C. çç[HK1_X_VC4_ON/OFF] EQ ON (¼Ä¹Ö, ;¼Ú)
0071 C.
0072 . C. ;ãYçYÓYÉYÈÄÜÄØ;ÈÄ•Ä°²óÈè;È, äññ¹°ÆÄ, °Æ³«;ä
0073 +. DC 06-B3 DR_REP_START
0074 + DC 01-32 DHU_X_VC4_ON
0075 C. çç[HK1_REP_PT_1/2] EQ PT2 (¼Ä¹Ö, ;¼Ú)
0076 C. çç[HK1_REP_STA/STP] EQ START (¼Ä¹Ö, ;¼Ú)
0077 C. çç[HK1_X_VC4_ON/OFF] EQ ON (¼Ä¹Ö, ;¼Ú)
0078 C.
0079 . C. *****
0080 C. DR°ÆÄ, Ää»ß;çXÁ+ççµ;OFF
0081 C. *****
0082 C.
0083 . C. ;ãDR°ÆÄ, Ää»ß;ä
0084 +. DC 06-B4 DR_REP_STOP
0085 + DC 01-29 DHU_S/X_VC4_OFF
0086 C. çç[HK1_REP_STA/STP] EQ STOP
0087 C. çç[HK1_S_VC4_ON/OFF] EQ OFF
0088 C. çç[HK1_X_VC4_ON/OFF] EQ OFF
0089 C.
0090 . C. ;ãXÁ+ççµ;OFF;ä
0091 +. DC 03-85 TCIA_XMOD_OFF
0092 M. WAIT_SEC 1
0093 + DC 03-B5 TCIA_XPA_OFF
0094 C. çç[HK1_XMOD_ON/OFF] EQ OFF
0095 C. çç[HK1_XPA_ON/OFF] EQ OFF

```


(a) Spacecraft Operation Procedure (real-commands)

```
main-436 2014-06-07 13:20:23 174 33 SOLAR-B MAIN //
0001 C.
0002 . C. ***** AOS *****
0003 C.
0004 . C. ;ãAOSYÁY$YÁY-¼Á»Û;ã
0005 C.
0006 C. YÁY$;¼Y³YF¥ÖYÉÁ+¿®
0007 +. DC 00-00 NULL_DUMMY_CMD
0008 C.
0009 . C. ***** AOCs : Reload orbital element (send every contact) *****
0010 C. Áí;Èá¿áB•µ°È»ÍxÁÇáÍ¥çYÁY×Yí;¼YÉ;ÈÈ%µ•ííÉ;ÈáÈ¼°ÇÖá•á¿¼i¹çáÍ;çÁ®, ùá¹áÈáBáÇÁ+¿®•áÈááá³áÈ;f
0011 +. DC 02-8E AOCU_ORB_UPD
0012 C.
0013 C.
0014 C.
0015 C. ***** XRT START *****
0016 C.
0017 +. DC 07-F0 MDP_XRT_CTRL_MANU
0018 BC (c1)
0019 + DC 07-F0 MDP_XRT_MODE_STBY
0020 BC (c3)
0021 . C. ----- Success Verify ? OK / NG ____
0022 C.
0023 C. XRT Obs. Table Upload
0024 . S. RAM ram-291:MDP_OBS_X
0025 ( )
0026 C.
0027 +. DC 07-F0 MDP_DUMP_XRTTBL
0028 BC (84 07 00 00 00 3a d4)
0029 . C. ----- Comparison Check ? OK / ERR ____
0030 C.
0031 C.
0032 +. DC 07-F0 MDP_XRT_ROI_SET
0033 BC (cd 01 b1 b1 04 04)
0034 + DC 07-F0 MDP_XRT_ROI_SET
0035 BC (cd 02 b1 b1 08 08)
0036 + DC 07-F0 MDP_XRT_ROI_SET
0037 BC (cd 03 b1 b1 08 08)
0038 + DC 07-F0 MDP_XRT_ROI_SET
0039 BC (cd 04 b1 b1 06 06)
0040 + DC 07-F0 MDP_XRT_ROI_SET
0041 BC (cd 05 85 83 06 06)
0042 + DC 07-F0 MDP_XRT_ROI_SET
0043 BC (cd 06 85 83 06 06)
0044 + DC 07-F0 MDP_XRT_ROI_SET
0045 BC (cd 07 80 80 20 20)
0046 + DC 07-F0 MDP_XRT_ROI_SET
0047 BC (cd 08 80 80 20 08)
0048 + DC 07-F0 MDP_XRT_ROI_SET
0049 BC (cd 09 80 80 08 20)
0050 + DC 07-F0 MDP_XRT_ROI_SET
0051 BC (cd 0a 80 60 20 18)
0052 + DC 07-F0 MDP_XRT_ROI_SET
0053 BC (cd 0b a0 80 18 20)
0054 + DC 07-F0 MDP_XRT_ROI_SET
0055 BC (cd 0f 80 80 06 06)
0056 + DC 07-F0 MDP_XRT_ROI_SET
0057 BC (cd 10 80 80 08 08)
0058 + DC 07-F0 MDP_XRT_FLD_ENA
0059 BC (d8)
0060 + DC 07-F0 MDP_XRT_FLRCTRL_ENA
0061 BC (c8)
0062 + DC 07-F0 MDP_XRT_AEC_RESET
0063 BC (d0)
0064 + DC 07-F0 MDP_XRT_ARS_DIS
0065 BC (d5)
0066 + DC 07-F0 MDP_XRT_FLD_RESET
0067 BC (da)
0068 +. DC 07-F0 MDP_XRT_QT_PROG_SET
0069 BC (c4 07)
0070 +. DC 07-F0 MDP_XRT_FL_PROG_SET
0071 BC (c5 08)
0072 . C. ----- Success Verify ? OK / NG ____
0073 C.
0074 C.
0075 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0076 C.
0077 +. DC 07-F0 MDP_XRT_MODE_OBSV
0078 BC (c2)
0079 +. TI 2014-06-07 11:16:02.0
0080 DC 07-F0 MDP_XRT_MODE_OBSV
0081 BC (c2)
0082 . C. ----- Success Verify ? OK / NG ____
0083 C.
0084 C. ***** XRT END *****
0085 . C. *****
0086 C. SOT table upload
0087 C. *****
0088 . C. < Stop FG table >
0089 +. DC 07-F0 MDP_FG_CTRL_MANU
0090 BC (51)
0091 . C. -----
0092 C. MDP_FG_CTRL_MODE = MANU [ ]
0093 C. -----
0094 C.
0095 . C. <Upload FG Observation Table>
```



```

0096 . S. RAM ram-265:MDP_OBS_F
0097 ( )
0098 C.
0099 . C. < Dump RAMID=MDP_OBS_F >
0100 +. DC 07-F0 MDP_DUMP_FGTBL
0101 BC (82 07 00 00 00 38 b8)
0102 C. -----
0103 C. MDP_OBS_F verify = OK/NG [ ]
0104 C. -----
0105 C.
0106 . C. < Stop SP table >
0107 +. DC 07-F0 MDP_SP_CTRL_MANU
0108 BC (61)
0109 C. -----
0110 C. MDP_SP_CTRL_MODE = MANU [ ]
0111 C. -----
0112 C.
0113 . C. <Upload SP Observation Table>
0114 . S. RAM ram-289:MDP_OBS_S
0115 ( )
0116 C.
0117 . C. < Dump RAMID=MDP_OBS_S >
0118 +. DC 07-F0 MDP_DUMP_SPTBL
0119 BC (83 07 00 00 00 38 b8)
0120 C. -----
0121 C. MDP_OBS_S verify = OK/NG [ ]
0122 C. -----
0123 C.
0124 . C. < Upload DPL table >
0125 C.
0126 C. ¥ç¥Ã¥×¥í;¥É°Ê°ÊSTS_CHK°ðOFF°Ê°¹°è
0127 C.
0128 . S. RAM ram-271:MDP_DPL
0129 ( )
0130 C.
0131 . C. < Dump RAMID=MDP_DPL >
0132 +. DC 07-F0 MDP_DUMP_FGTBL
0133 BC (82 07 00 38 b8 00 40)
0134 C. -----
0135 C. MDP_DPL verify = OK [ ]
0136 C. -----
0137 C.
0138 C. STS_CHK°ðON°Ê°¹°è
0139 C.
0140 . C. < Update MDP DSC PAR1 >
0141 +. DC 07-F0 MDP_DSC_PAR1_UPDATE
0142 BC (4c)
0143 C. MDP_CMD_CODE = F04C0700 [ ]
0144 C. MDP_CMD_CNT (count-up 1) [ ]
0145 C. -----
0146 C.
0147 . C.
0148 C. *****
0149 C. SOT TI command set
0150 C. *****
0151 C. Execute, after the success of TBL upload.
0152 +. TI 2014-06-07 11:16:18.0
0153 DC 07-F0 MDP_SOT_MODE_OBSV
0154 BC (40)
0155 C. -----
0156 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0157 C. -----
0158 C.
0159 C.
0160 . C. ***** MDP `ûÃîî»ó%ÿ°Ê°¹°èDCBC•x²è *****
0161 C. (%â°î¥Ó¥Ã¥È¥Þ¥É¥á¥ç¥è°Ê%¼°¹¼Ã»Û°¹°è)
0162 . S. DC-BC dcbc-402:DCBC
0163 (MDP_known_event)
0164 C.
0165 C.
0166 . C. ***** ¥Ð¥¹•Ï Daily±;îÑ°Ê`Ø°¹°èDCBC•x²è *****
0167 . S. DC-BC dcbc-153:DCBC
0168 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0169 C.
0170 C.
0171 . C. ;ãLOS¥Ã¥S¥Ã¥~¼Ã»Û;ã
0172 C.
0173 . C. ***** LOS *****
0174 C.

```

(a) Spacecraft Operation Procedure (real-commands)

```

main-437 2014-06-07 13:20:23 29 33 SOLAR-B MAIN //
0001  C.
0002  . C. ***** AOS *****
0003  C.
0004  . C. ;ãAOSYÁY$YÁY-¼Á»Û;ã
0005  C.
0006  C. YÀYB;¼Y³YF¥ÓYÉÁ+¿®
0007  +. DC 00-00 NULL_DUMMY_CMD
0008  C.
0009  . C. ***** AOS : Reload orbital element (send every contact) *****
0010  C. Áí;È¤¿¤À¤•µ°£»Í×ÁÇ¤ÍYçYÁY×Yí;¼YÉ;ÈÈè¼µ•íÍÉ;È¤È¼°ÇÓ¤¤¿¼í¹ç¤Í;çÀ® , ù¤¹¤è¤¤¤ÇÁ+¿®¤¤¤È¤¤¤³¤È;f
0011  +. DC 02-8E AOCU_ORB_UPD
0012  C.
0013  C.
0014  C.
0015  . C. ***** MDP `úÃÍ¤Í»ò¼Y¤È¤¤¤¹¤èDCBC•x²è *****
0016  C. (¼¤°ÍYÓYÁYÈY¥¤YáYçYè¤È¼¤¤¼Á»Û¤¹¤è)
0017  . S. DC-BC dcbc-402:DCBC
0018  (MDP_known_event)
0019  C.
0020  C.
0021  . C. ***** YD¥¹•İ Daily±¿ÍÑ¤È´Ø¤¹¤èDCBC•x²è *****
0022  . S. DC-BC dcbc-153:DCBC
0023  (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0024  C.
0025  C.
0026  . C. ;ãLOS¥ÁY$YÁY-¼Á»Û;ã
0027  C.
0028  . C. ***** LOS *****
0029  C.

```

Jun 07, 14 13:20

XRT_OGLIST_0328.chk

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*** OP Sequence for XRT ***

2014/06/07	11:19:00.0	XRT_CTRL_MANU_433_OG [0x1b1]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/07	11:19:10.0	XRT_FOCUS_RECALIBRATE_441_OG [0x1b9]			
		XRT_FOCUS_RECAL	2	07-F8	78 00
2014/06/07	11:23:10.0	XRT_FOCUS_POSITION_410_OG [0x19a]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2014/06/07	11:26:54.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/07	11:26:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2014/06/07	11:27:00.0	AOCS_OrE-point_Start_1_OG [0x097]			
		AOCU_NM	5	02-76	02 00 00 00 00
2014/06/07	11:27:16.0	XRT_FLD_ENA_411_OG [0x19b]			
		MDP_XRT_FLD_ENA	1	07-F0	d8
2014/06/07	11:27:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]			
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/06/07	11:27:20.0	XRT_AEC_RESET_413_OG [0x19d]			
		MDP_XRT_AEC_RESET	1	07-F0	d0
2014/06/07	11:27:22.0	XRT_ARS_DIS_423_OG [0x1a7]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2014/06/07	11:27:24.0	XRT_FLD_RESET_431_OG [0x1af]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/07	11:29:56.0	XRT_QT_PROG_SET_435_OG [0x1b3]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f
2014/06/07	11:29:58.0	XRT_FL_PROG_SET_407_OG [0x197]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 08
2014/06/07	11:30:00.0	XRT_CTRL_AUTO_408_OG [0x198]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/07	12:36:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/07	12:36:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/07	12:36:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/07	12:39:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/07	13:06:30.0	XRT_Custom_430_OG [0x1ae]			
2014/06/07	13:07:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/07	14:15:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/07	14:15:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/07	14:15:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/07	14:18:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/07	14:53:00.0	XRT_Custom_430_OG [0x1ae]			
2014/06/07	14:54:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/07	15:53:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/07	15:53:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/07	15:53:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/07	15:56:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/07	16:40:00.0	XRT_Custom_430_OG [0x1ae]			
2014/06/07	16:41:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/07	17:31:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/07	17:31:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/07	17:31:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/07	17:34:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/07	18:16:24.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/07	18:16:26.0	XRT_FOCUS_POSITION_403_OG [0x193]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2014/06/07	18:16:30.0	AOCS_OrE-point_Start_2_OG [0x098]			
		AOCU_NM	5	02-76	00 00 00 00 00
2014/06/07	18:16:46.0	XRT_FLD_DIS_434_OG [0x1b2]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2014/06/07	18:19:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2014/06/07	18:19:26.0	XRT_ARS_DIS_423_OG [0x1a7]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2014/06/07	18:19:28.0	XRT_QT_PROG_SET_420_OG [0x1a4]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c
2014/06/07	18:19:30.0	XRT_CTRL_AUTO_408_OG [0x198]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/07	18:26:24.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/07	18:26:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2014/06/07	18:26:30.0	AOCS_OrE-point_Start_1_OG [0x097]			
		AOCU_NM	5	02-76	02 00 00 00 00

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2014/06/07	18:26:46.0	XRT_FLD_ENA_411_OG [0x19b]			
		MDP_XRT_FLD_ENA	1	07-F0	d8
2014/06/07	18:26:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]			
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/06/07	18:26:50.0	XRT_AEC_RESET_413_OG [0x19d]			
		MDP_XRT_AEC_RESET	1	07-F0	d0
2014/06/07	18:26:52.0	XRT_ARS_DIS_423_OG [0x1a7]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2014/06/07	18:26:54.0	XRT_FLD_RESET_431_OG [0x1af]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/07	18:29:26.0	XRT_QT_PROG_SET_435_OG [0x1b3]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f
2014/06/07	18:29:28.0	XRT_FL_PROG_SET_407_OG [0x197]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 08
2014/06/07	18:29:30.0	XRT_CTRL_AUTO_408_OG [0x198]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/07	19:10:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/07	19:10:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/07	19:10:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/07	19:13:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/07	19:53:30.0	XRT_Custom_430_OG [0x1ae]			
2014/06/07	19:54:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/07	20:48:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/07	20:48:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/07	20:48:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/07	20:51:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/07	21:30:30.0	XRT_Custom_430_OG [0x1ae]			
2014/06/07	21:31:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/07	22:27:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/07	22:27:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/07	22:27:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/07	22:30:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/07	23:05:30.0	XRT_Custom_430_OG [0x1ae]			
2014/06/07	23:06:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/08	00:05:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/08	00:05:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/08	00:05:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/08	00:08:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/08	00:35:30.0	XRT_Custom_430_OG [0x1ae]			
2014/06/08	00:36:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/08	01:44:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/08	01:44:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/08	01:44:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/08	01:47:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/08	02:14:00.0	XRT_Custom_430_OG [0x1ae]			
2014/06/08	02:15:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/08	03:20:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/08	03:20:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/08	03:20:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/08	03:23:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/08	03:52:30.0	XRT_Custom_430_OG [0x1ae]			
2014/06/08	03:53:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/08	04:51:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/08	04:51:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/08	04:51:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/08	04:54:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/08	05:30:30.0	XRT_Custom_430_OG [0x1ae]			
2014/06/08	05:31:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0

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2014/06/08	06:01:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/08	06:01:56.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2014/06/08	06:02:00.0	AOCS_ORe-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00
2014/06/08	06:02:16.0	XRT_FLD_DIS_434_OG [0x1b2]	MDP_XRT_FLD_DIS	1	07-F0	d9
2014/06/08	06:04:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2014/06/08	06:04:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2014/06/08	06:04:58.0	XRT_QT_PROG_SET_420_OG [0x1a4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c
2014/06/08	06:05:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/08	06:11:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/08	06:11:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2014/06/08	06:12:00.0	AOCS_ORe-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	02 00 00 00 00
2014/06/08	06:12:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2014/06/08	06:12:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/06/08	06:12:20.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0
2014/06/08	06:12:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2014/06/08	06:12:24.0	XRT_FLD_RESET_431_OG [0x1af]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/08	06:14:56.0	XRT_QT_PROG_SET_435_OG [0x1b3]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f
2014/06/08	06:14:58.0	XRT_FL_PROG_SET_407_OG [0x197]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 08
2014/06/08	06:15:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/08	06:32:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/08	06:32:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/08	06:32:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/08	06:35:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/08	07:09:00.0	XRT_Custom_430_OG [0x1ae]				
2014/06/08	07:10:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/08	08:12:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/08	08:12:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/08	08:12:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/08	08:15:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/08	08:47:30.0	XRT_Custom_430_OG [0x1ae]				
2014/06/08	08:48:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/08	09:52:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/08	09:52:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/08	09:52:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/08	09:55:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/08	10:26:00.0	XRT_Custom_430_OG [0x1ae]				
2014/06/08	10:27:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/08	11:34:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/08	11:34:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/08	11:34:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/08	11:37:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/08	12:04:30.0	XRT_Custom_430_OG [0x1ae]				
2014/06/08	12:05:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/08	13:13:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/08	13:13:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/08	13:13:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/08	13:16:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/08	13:43:00.0	XRT_Custom_430_OG [0x1ae]				
2014/06/08	13:44:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0

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2014/06/08	14:51:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/08	14:51:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/08	14:51:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/08	14:54:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/08	15:32:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/08	15:32:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/08	15:32:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/08	15:35:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/08	15:39:00.0	XRT_Custom_430_OG [0x1ae]							
2014/06/08	15:40:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/08	16:30:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/08	16:30:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/08	16:30:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/08	16:33:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/08	17:16:00.0	XRT_Custom_430_OG [0x1ae]							
2014/06/08	17:17:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/08	17:53:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/08	17:53:26.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2014/06/08	17:53:30.0	AOCS_Ore-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2014/06/08	17:53:46.0	XRT_FLD_DIS_434_OG [0x1b2]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2014/06/08	17:56:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2014/06/08	17:56:26.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/06/08	17:56:28.0	XRT_QT_PROG_SET_420_OG [0x1a4]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c				
2014/06/08	17:56:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/08	18:03:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/08	18:03:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2014/06/08	18:03:30.0	AOCS_Ore-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	02 00 00 00 00				
2014/06/08	18:03:46.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/06/08	18:03:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/06/08	18:03:50.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/06/08	18:03:52.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/06/08	18:03:54.0	XRT_FLD_RESET_431_OG [0x1af]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/08	18:06:26.0	XRT_QT_PROG_SET_435_OG [0x1b3]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f				
2014/06/08	18:06:28.0	XRT_FL_PROG_SET_407_OG [0x197]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 08				
2014/06/08	18:08:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/08	18:08:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/08	18:08:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/08	18:11:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/08	18:52:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/08	18:53:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/08	19:46:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/08	19:46:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/08	19:46:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/08	19:49:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/08	20:30:00.0	XRT_Custom_430_OG [0x1ae]							
2014/06/08	20:31:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/08	21:25:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/08	21:25:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/08	21:25:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							

2014/06/08	21:28:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
			MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/06/08	22:06:00.0	XRT_Custom_430_OG [0x1ae]						
2014/06/08	22:07:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/06/08	23:03:30.0	XRT_CTRL_MANU_400_OG [0x190]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/06/08	23:03:32.0	XRT_FLD_RESET_415_OG [0x19f]						
			MDP_XRT_FLD_RESET	1	07-F0	da		
2014/06/08	23:03:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]						
			MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/06/08	23:06:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
			MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/06/08	23:34:00.0	XRT_Custom_430_OG [0x1ae]						
2014/06/08	23:35:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/06/09	00:42:00.0	XRT_CTRL_MANU_400_OG [0x190]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/06/09	00:42:02.0	XRT_FLD_RESET_415_OG [0x19f]						
			MDP_XRT_FLD_RESET	1	07-F0	da		
2014/06/09	00:42:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]						
			MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/06/09	00:45:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
			MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/06/09	01:12:00.0	XRT_Custom_430_OG [0x1ae]						
2014/06/09	01:13:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/06/09	02:20:00.0	XRT_CTRL_MANU_400_OG [0x190]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/06/09	02:20:02.0	XRT_FLD_RESET_415_OG [0x19f]						
			MDP_XRT_FLD_RESET	1	07-F0	da		
2014/06/09	02:20:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]						
			MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/06/09	02:23:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
			MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/06/09	02:50:30.0	XRT_Custom_430_OG [0x1ae]						
2014/06/09	02:51:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/06/09	03:48:30.0	XRT_CTRL_MANU_400_OG [0x190]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/06/09	03:48:32.0	XRT_FLD_RESET_415_OG [0x19f]						
			MDP_XRT_FLD_RESET	1	07-F0	da		
2014/06/09	03:48:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]						
			MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/06/09	03:51:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
			MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/06/09	04:29:00.0	XRT_Custom_430_OG [0x1ae]						
2014/06/09	04:30:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/06/09	05:28:30.0	XRT_CTRL_MANU_400_OG [0x190]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/06/09	05:28:32.0	XRT_FLD_RESET_415_OG [0x19f]						
			MDP_XRT_FLD_RESET	1	07-F0	da		
2014/06/09	05:28:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]						
			MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/06/09	05:31:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
			MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/06/09	06:07:00.0	XRT_Custom_430_OG [0x1ae]						
2014/06/09	06:08:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/06/09	06:12:54.0	XRT_CTRL_MANU_402_OG [0x192]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/06/09	06:12:56.0	XRT_FOCUS_POSITION_403_OG [0x193]						
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2014/06/09	06:13:00.0	AOCs_OrE-point_Start_2_OG [0x098]						
			AOCU_NM	5	02-76	00 00 00 00 00		
2014/06/09	06:13:16.0	XRT_FLD_DIS_434_OG [0x1b2]						
			MDP_XRT_FLD_DIS	1	07-F0	d9		
2014/06/09	06:15:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]						
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2014/06/09	06:15:56.0	XRT_ARS_DIS_423_OG [0x1a7]						
			MDP_XRT_ARS_DIS	1	07-F0	d5		
2014/06/09	06:15:58.0	XRT_QT_PROG_SET_420_OG [0x1a4]						
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c		
2014/06/09	06:16:00.0	XRT_CTRL_AUTO_408_OG [0x198]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/06/09	06:22:54.0	XRT_CTRL_MANU_402_OG [0x192]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/06/09	06:22:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]						
			XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2014/06/09	06:23:00.0	AOCs_OrE-point_Start_1_OG [0x097]						
			AOCU_NM	5	02-76	02 00 00 00 00		
2014/06/09	06:23:16.0	XRT_FLD_ENA_411_OG [0x19b]						
			MDP_XRT_FLD_ENA	1	07-F0	d8		
2014/06/09	06:23:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]						
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2014/06/09	06:23:20.0	XRT_AEC_RESET_413_OG [0x19d]						
			MDP_XRT_AEC_RESET	1	07-F0	d0		
2014/06/09	06:23:22.0	XRT_ARS_DIS_423_OG [0x1a7]						
			MDP_XRT_ARS_DIS	1	07-F0	d5		
2014/06/09	06:23:24.0	XRT_FLD_RESET_431_OG [0x1af]						
			MDP_XRT_FLD_RESET	1	07-F0	da		

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2014/06/09	06:25:56.0	XRT_QT_PROG_SET_435_OG [0x1b3]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f			
2014/06/09	06:25:58.0	XRT_FL_PROG_SET_407_OG [0x197]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	08			
2014/06/09	06:26:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/09	07:09:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/09	07:09:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/09	07:09:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/09	07:12:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/09	07:45:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/09	07:46:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/09	08:48:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/09	08:48:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/09	08:48:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/09	08:51:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/09	09:24:00.0	XRT_Custom_430_OG [0x1ae]							
2014/06/09	09:25:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/09	10:31:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/09	10:31:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/09	10:31:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/09	10:34:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/09	11:02:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/09	11:03:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/09	12:11:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/09	12:11:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/09	12:11:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/09	12:14:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/09	12:41:00.0	XRT_Custom_430_OG [0x1ae]							
2014/06/09	12:42:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/09	13:49:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/09	13:49:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/09	13:49:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/09	13:52:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/09	14:26:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/09	14:27:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/09	15:28:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/09	15:28:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/09	15:28:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/09	15:31:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/09	16:15:00.0	XRT_Custom_430_OG [0x1ae]							
2014/06/09	16:16:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/09	17:06:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/09	17:06:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/09	17:06:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/09	17:09:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/09	17:53:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/09	17:53:26.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2014/06/09	17:53:30.0	AOCS_Ore-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00	00	00	00	00
2014/06/09	17:53:46.0	XRT_FLD_DIS_434_OG [0x1b2]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2014/06/09	17:56:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2014/06/09	17:56:26.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/06/09	17:56:28.0	XRT_QT_PROG_SET_420_OG [0x1a4]							

2014/06/09	17:56:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_OT_PROG_SET	2	07-F0	c4	0c
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/06/09	18:03:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/06/09	18:03:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00
2014/06/09	18:03:30.0	AOCS_OrE-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	02	00 00 00 00
2014/06/09	18:03:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2014/06/09	18:03:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2014/06/09	18:03:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2014/06/09	18:03:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2014/06/09	18:03:54.0	XRT_FLD_RESET_431_OG [0x1af]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/06/09	18:06:26.0	XRT_OT_PROG_SET_435_OG [0x1b3]	MDP_XRT_OT_PROG_SET	2	07-F0	c4	0f
2014/06/09	18:06:28.0	XRT_FL_PROG_SET_407_OG [0x197]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	08
2014/06/09	18:06:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/06/09	18:44:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/06/09	18:44:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/06/09	18:44:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/06/09	18:47:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/06/09	19:28:30.0	XRT_Custom_430_OG [0x1ae]					
2014/06/09	19:29:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/06/09	20:23:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/06/09	20:23:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/06/09	20:23:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/06/09	20:26:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/06/09	21:06:00.0	XRT_Custom_430_OG [0x1ae]					
2014/06/09	21:07:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/06/09	22:01:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/06/09	22:01:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/06/09	22:01:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/06/09	22:04:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/06/09	22:41:00.0	XRT_Custom_430_OG [0x1ae]					
2014/06/09	22:42:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/06/09	23:40:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/06/09	23:40:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/06/09	23:40:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/06/09	23:43:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/06/10	00:10:00.0	XRT_Custom_430_OG [0x1ae]					
2014/06/10	00:11:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/06/10	01:18:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/06/10	01:18:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/06/10	01:18:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/06/10	01:21:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/06/10	01:48:30.0	XRT_Custom_430_OG [0x1ae]					
2014/06/10	01:49:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/06/10	02:55:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/06/10	02:55:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/06/10	02:55:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/06/10	02:58:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/06/10	03:27:00.0	XRT_Custom_430_OG [0x1ae]					
2014/06/10	03:28:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/06/10	04:25:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	

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2014/06/10	04:25:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/10	04:25:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/10	04:28:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/10	05:05:30.0	XRT_Custom_430_OG [0x1ae]				
2014/06/10	05:06:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/10	05:37:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/10	05:37:56.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2014/06/10	05:38:00.0	AOCS_ORe-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00
2014/06/10	05:38:16.0	XRT_FLD_DIS_434_OG [0x1b2]	MDP_XRT_FLD_DIS	1	07-F0	d9
2014/06/10	05:40:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2014/06/10	05:40:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2014/06/10	05:40:58.0	XRT_QT_PROG_SET_420_OG [0x1a4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c
2014/06/10	05:41:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/10	05:47:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/10	05:47:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2014/06/10	05:48:00.0	AOCS_ORe-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	02 00 00 00
2014/06/10	05:48:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2014/06/10	05:48:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/06/10	05:48:20.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0
2014/06/10	05:48:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2014/06/10	05:48:24.0	XRT_FLD_RESET_431_OG [0x1af]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/10	05:50:56.0	XRT_QT_PROG_SET_435_OG [0x1b3]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f
2014/06/10	05:50:58.0	XRT_FL_PROG_SET_407_OG [0x197]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 08
2014/06/10	05:51:00.5	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/10	06:06:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/10	06:06:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/10	06:06:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/10	06:09:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/10	06:43:30.0	XRT_Custom_430_OG [0x1ae]				
2014/06/10	06:44:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/10	07:46:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/10	07:46:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/10	07:46:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/10	07:49:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/10	08:22:00.0	XRT_Custom_430_OG [0x1ae]				
2014/06/10	08:23:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/10	09:26:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/10	09:26:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/10	09:26:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/10	09:29:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/10	10:00:30.0	XRT_Custom_430_OG [0x1ae]				
2014/06/10	10:01:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/10	11:09:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/10	11:09:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/10	11:09:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/10	11:12:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/10	11:39:00.0	XRT_Custom_430_OG [0x1ae]				
2014/06/10	11:40:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/10	12:47:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1

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2014/06/10	12:47:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/10	12:47:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/10	12:50:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/10	13:17:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/10	13:18:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/10	14:26:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/10	14:26:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/10	14:26:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/10	14:29:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/10	15:04:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/10	15:05:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/10	16:04:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/10	16:04:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/10	16:04:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/10	16:07:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/10	16:51:00.0	XRT_Custom_430_OG [0x1ae]							
2014/06/10	16:52:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/10	17:42:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/10	17:42:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/10	17:42:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/10	17:45:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/10	18:27:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/10	18:27:26.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2014/06/10	18:27:30.0	AOCS_OrE-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2014/06/10	18:27:46.0	XRT_FLD_DIS_434_OG [0x1b2]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2014/06/10	18:30:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2014/06/10	18:30:26.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/06/10	18:30:28.0	XRT_QT_PROG_SET_420_OG [0x1a4]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c				
2014/06/10	18:30:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/10	18:37:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/10	18:37:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2014/06/10	18:37:30.0	AOCS_OrE-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	02 00 00 00 00				
2014/06/10	18:37:46.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/06/10	18:37:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/06/10	18:37:50.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/06/10	18:37:52.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/06/10	18:37:54.0	XRT_FLD_RESET_431_OG [0x1af]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/10	18:40:26.0	XRT_QT_PROG_SET_435_OG [0x1b3]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f				
2014/06/10	18:40:28.0	XRT_FL_PROG_SET_407_OG [0x197]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 08				
2014/06/10	18:40:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/10	19:21:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/10	19:21:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/10	19:21:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/10	19:24:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/10	20:04:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/10	20:05:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/10	20:59:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/10	20:59:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/10	20:59:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							

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2014/06/10	21:02:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8			
			MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2014/06/10	21:41:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/10	21:42:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2014/06/10	22:38:00.0	XRT_CTRL_MANU_400_OG [0x190]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2014/06/10	22:38:02.0	XRT_FLD_RESET_415_OG [0x19f]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2014/06/10	22:38:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
			MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2014/06/10	22:41:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
			MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2014/06/10	23:14:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/10	23:15:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2014/06/11	00:16:30.0	XRT_CTRL_MANU_400_OG [0x190]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2014/06/11	00:16:32.0	XRT_FLD_RESET_415_OG [0x19f]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2014/06/11	00:16:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
			MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2014/06/11	00:19:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
			MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2014/06/11	00:46:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/11	00:47:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2014/06/11	01:55:00.0	XRT_CTRL_MANU_400_OG [0x190]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2014/06/11	01:55:02.0	XRT_FLD_RESET_415_OG [0x19f]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2014/06/11	01:55:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
			MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2014/06/11	01:58:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
			MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2014/06/11	02:25:00.0	XRT_Custom_430_OG [0x1ae]							
2014/06/11	02:26:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2014/06/11	03:27:30.0	XRT_CTRL_MANU_400_OG [0x190]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2014/06/11	03:27:32.0	XRT_FLD_RESET_415_OG [0x19f]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2014/06/11	03:27:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
			MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2014/06/11	03:30:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
			MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2014/06/11	04:03:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/11	04:04:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2014/06/11	05:02:30.0	XRT_CTRL_MANU_400_OG [0x190]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2014/06/11	05:02:32.0	XRT_FLD_RESET_415_OG [0x19f]							
			MDP_XRT_FLD_RESET	1	07-F0	da			
2014/06/11	05:02:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
			MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2014/06/11	05:05:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
			MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2014/06/11	05:42:00.0	XRT_Custom_430_OG [0x1ae]							
2014/06/11	05:43:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2014/06/11	05:58:54.0	XRT_CTRL_MANU_402_OG [0x192]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2014/06/11	05:58:56.0	XRT_FOCUS_POSITION_403_OG [0x193]							
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00			
2014/06/11	05:59:00.0	AOCs_OrE-point_Start_2_OG [0x098]							
			AOCU_NM	5	02-76	00 00 00 00 00			
2014/06/11	05:59:16.0	XRT_FLD_DIS_434_OG [0x1b2]							
			MDP_XRT_FLD_DIS	1	07-F0	d9			
2014/06/11	06:01:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2014/06/11	06:01:56.0	XRT_ARS_DIS_423_OG [0x1a7]							
			MDP_XRT_ARS_DIS	1	07-F0	d5			
2014/06/11	06:01:58.0	XRT_QT_PROG_SET_420_OG [0x1a4]							
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c			
2014/06/11	06:02:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2014/06/11	06:08:54.0	XRT_CTRL_MANU_402_OG [0x192]							
			MDP_XRT_CTRL_MANU	1	07-F0	c1			
2014/06/11	06:08:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
			XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00			
2014/06/11	06:09:00.0	AOCs_OrE-point_Start_1_OG [0x097]							
			AOCU_NM	5	02-76	02 00 00 00 00			
2014/06/11	06:09:16.0	XRT_FLD_ENA_411_OG [0x19b]							
			MDP_XRT_FLD_ENA	1	07-F0	d8			
2014/06/11	06:09:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2014/06/11	06:09:20.0	XRT_AEC_RESET_413_OG [0x19d]							
			MDP_XRT_AEC_RESET	1	07-F0	d0			
2014/06/11	06:09:22.0	XRT_ARS_DIS_423_OG [0x1a7]							
			MDP_XRT_ARS_DIS	1	07-F0	d5			
2014/06/11	06:09:24.0	XRT_FLD_RESET_431_OG [0x1af]							
			MDP_XRT_FLD_RESET	1	07-F0	da			

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2014/06/11	06:11:56.0	XRT_QT_PROG_SET_435_OG [0x1b3]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	0f			
2014/06/11	06:11:58.0	XRT_FL_PROG_SET_407_OG [0x197]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	08			
2014/06/11	06:12:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/11	06:43:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/11	06:43:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/11	06:43:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/11	06:46:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/11	07:20:00.0	XRT_Custom_430_OG [0x1ae]							
2014/06/11	07:21:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/11	08:23:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/11	08:23:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/11	08:23:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/11	08:26:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/11	08:58:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/11	08:59:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/11	10:04:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/11	10:04:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/11	10:04:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/11	10:07:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/11	10:37:00.0	XRT_Custom_430_OG [0x1ae]							
2014/06/11	10:38:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/11	11:45:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/11	11:45:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/11	11:45:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/11	11:48:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/11	12:15:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/11	12:16:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/11	13:24:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/11	13:24:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/11	13:24:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/11	13:27:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/11	13:54:00.0	XRT_Custom_430_OG [0x1ae]							
2014/06/11	13:55:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/11	15:02:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/11	15:02:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/11	15:02:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/11	15:05:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/11	15:50:00.0	XRT_Custom_430_OG [0x1ae]							
2014/06/11	15:51:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/11	16:40:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/11	16:40:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/11	16:40:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/11	16:43:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/11	17:26:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/11	17:27:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/11	17:59:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/11	17:59:56.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2014/06/11	18:00:00.0	AOCS_Ore-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00	00	00	00	00
2014/06/11	18:00:16.0	XRT_FLD_DIS_434_OG [0x1b2]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2014/06/11	18:02:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				

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2014/06/11	18:02:56.0	XRT_ARS_DIS_423_OG [0x1a7]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2014/06/11	18:02:58.0	XRT_QT_PROG_SET_420_OG [0x1a4]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c
2014/06/11	18:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/11	18:09:54.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/11	18:09:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2014/06/11	18:10:00.0	AOCS_ORe-point_Start_1_OG [0x097]			
		AOCU_NM	5	02-76	02 00 00 00 00
2014/06/11	18:10:16.0	XRT_FLD_ENA_411_OG [0x19b]			
		MDP_XRT_FLD_ENA	1	07-F0	d8
2014/06/11	18:10:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]			
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/06/11	18:10:20.0	XRT_AEC_RESET_413_OG [0x19d]			
		MDP_XRT_AEC_RESET	1	07-F0	d0
2014/06/11	18:10:22.0	XRT_ARS_DIS_423_OG [0x1a7]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2014/06/11	18:10:24.0	XRT_FLD_RESET_431_OG [0x1af]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/11	18:12:56.0	XRT_QT_PROG_SET_435_OG [0x1b3]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f
2014/06/11	18:12:58.0	XRT_FL_PROG_SET_407_OG [0x197]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 08
2014/06/11	18:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/11	18:19:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/11	18:19:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/11	18:19:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/11	18:22:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/11	19:03:30.0	XRT_Custom_430_OG [0x1ae]			
2014/06/11	19:04:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/11	19:57:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/11	19:57:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/11	19:57:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/11	20:00:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/11	20:40:30.0	XRT_Custom_430_OG [0x1ae]			
2014/06/11	20:41:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/11	21:36:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/11	21:36:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/11	21:36:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/11	21:39:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/11	22:16:30.0	XRT_Custom_430_OG [0x1ae]			
2014/06/11	22:17:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/11	23:14:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/11	23:14:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/11	23:14:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/11	23:17:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/11	23:44:30.0	XRT_Custom_430_OG [0x1ae]			
2014/06/11	23:45:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/12	00:53:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/12	00:53:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/12	00:53:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/12	00:56:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/12	01:23:00.0	XRT_Custom_430_OG [0x1ae]			
2014/06/12	01:24:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/12	02:30:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/12	02:30:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/12	02:30:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/12	02:33:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/12	03:01:30.0	XRT_Custom_430_OG [0x1ae]			
2014/06/12	03:02:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			

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2014/06/12	03:59:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/12	03:59:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/12	03:59:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/12	04:02:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/12	04:40:00.0	XRT_Custom_430_OG [0x1ae]								
2014/06/12	04:41:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/12	05:40:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/12	05:40:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/12	05:40:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/12	05:43:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/12	06:18:30.0	XRT_Custom_430_OG [0x1ae]								
2014/06/12	06:19:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/12	06:23:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/12	06:23:56.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2014/06/12	06:24:00.0	AOCS_Or-e-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00				
2014/06/12	06:24:16.0	XRT_FLD_DIS_434_OG [0x1b2]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2014/06/12	06:26:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2014/06/12	06:26:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/06/12	06:26:58.0	XRT_QT_PROG_SET_420_OG [0x1a4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c				
2014/06/12	06:27:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/12	06:33:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/12	06:33:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2014/06/12	06:34:00.0	AOCS_Or-e-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	02 00 00 00 00				
2014/06/12	06:34:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/06/12	06:34:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/06/12	06:34:20.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/06/12	06:34:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/06/12	06:34:24.0	XRT_FLD_RESET_431_OG [0x1af]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/12	06:36:56.0	XRT_QT_PROG_SET_435_OG [0x1b3]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f				
2014/06/12	06:36:58.0	XRT_FL_PROG_SET_407_OG [0x197]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 08				
2014/06/12	06:37:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/12	07:20:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/12	07:20:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/12	07:20:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/12	07:23:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/12	07:56:30.0	XRT_Custom_430_OG [0x1ae]								
2014/06/12	07:57:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/12	09:00:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/12	09:00:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/12	09:00:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/12	09:03:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/12	09:35:00.0	XRT_Custom_430_OG [0x1ae]								
2014/06/12	09:36:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/12	10:42:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/12	10:42:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/12	10:42:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/12	10:45:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/12	11:13:30.0	XRT_Custom_430_OG [0x1ae]								
2014/06/12	11:14:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]								

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2014/06/12	12:22:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/12	12:22:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/12	12:22:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/12	12:25:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/12	12:52:00.0	XRT_Custom_430_OG [0x1ae]				
2014/06/12	12:53:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/12	14:00:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/12	14:00:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/12	14:00:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/12	14:03:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/12	14:38:00.0	XRT_Custom_430_OG [0x1ae]				
2014/06/12	14:39:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/12	15:38:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/12	15:38:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/12	15:38:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/12	15:41:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/12	16:25:30.0	XRT_Custom_430_OG [0x1ae]				
2014/06/12	16:26:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/12	17:17:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/12	17:17:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/12	17:17:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/12	17:20:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/12	18:02:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/12	18:02:26.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2014/06/12	18:02:30.5	AOCS_OrE-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00
2014/06/12	18:02:46.0	XRT_FLD_DIS_434_OG [0x1b2]	MDP_XRT_FLD_DIS	1	07-F0	d9
2014/06/12	18:05:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2014/06/12	18:05:26.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2014/06/12	18:05:28.0	XRT_QT_PROG_SET_420_OG [0x1a4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c
2014/06/12	18:05:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/12	18:12:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/12	18:12:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2014/06/12	18:12:30.0	AOCS_OrE-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	02 00 00 00 00
2014/06/12	18:12:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2014/06/12	18:12:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/06/12	18:12:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0
2014/06/12	18:12:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2014/06/12	18:12:54.0	XRT_FLD_RESET_431_OG [0x1af]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/12	18:15:26.0	XRT_QT_PROG_SET_429_OG [0x1ad]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 07
2014/06/12	18:15:28.0	XRT_FL_PROG_SET_407_OG [0x197]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 08
2014/06/12	18:15:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/12	18:55:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/12	18:55:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/12	18:55:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/12	18:58:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/12	19:39:00.0	XRT_Custom_430_OG [0x1ae]				
2014/06/12	19:40:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/12	20:34:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1

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2014/06/12	20:34:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1 07-F0 da
2014/06/12	20:34:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1 07-F0 e8
2014/06/12	20:37:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1 07-F0 e9
2014/06/12	21:16:30.0	XRT_Custom_430_OG [0x1ae]		
2014/06/12	21:17:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1 07-F0 c0
2014/06/12	22:12:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1 07-F0 c1
2014/06/12	22:12:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1 07-F0 da
2014/06/12	22:12:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1 07-F0 e8
2014/06/12	22:15:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1 07-F0 e9
2014/06/12	22:51:30.0	XRT_Custom_430_OG [0x1ae]		
2014/06/12	22:52:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1 07-F0 c0
2014/06/12	23:51:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1 07-F0 c1
2014/06/12	23:51:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1 07-F0 da
2014/06/12	23:51:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1 07-F0 e8
2014/06/12	23:54:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1 07-F0 e9
2014/06/13	00:21:00.0	XRT_Custom_430_OG [0x1ae]		
2014/06/13	00:22:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1 07-F0 c0
2014/06/13	01:29:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1 07-F0 c1
2014/06/13	01:29:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1 07-F0 da
2014/06/13	01:29:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1 07-F0 e8
2014/06/13	01:32:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1 07-F0 e9
2014/06/13	01:59:30.0	XRT_Custom_430_OG [0x1ae]		
2014/06/13	02:00:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1 07-F0 c0
2014/06/13	03:06:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1 07-F0 c1
2014/06/13	03:06:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1 07-F0 da
2014/06/13	03:06:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1 07-F0 e8
2014/06/13	03:09:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1 07-F0 e9
2014/06/13	03:38:00.0	XRT_Custom_430_OG [0x1ae]		
2014/06/13	03:39:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1 07-F0 c0
2014/06/13	04:37:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1 07-F0 c1
2014/06/13	04:37:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1 07-F0 da
2014/06/13	04:37:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1 07-F0 e8
2014/06/13	04:40:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1 07-F0 e9
2014/06/13	05:16:30.0	XRT_Custom_430_OG [0x1ae]		
2014/06/13	05:17:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1 07-F0 c0
2014/06/13	05:48:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1 07-F0 c1
2014/06/13	05:48:56.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4 07-F8 22 ff aa 00
2014/06/13	05:49:00.0	AOCs_Or-e-point_Start_2_OG [0x098]	AOCU_NM	5 02-76 00 00 00 00 00
2014/06/13	05:49:16.0	XRT_FLD_DIS_434_OG [0x1b2]	MDP_XRT_FLD_DIS	1 07-F0 d9
2014/06/13	05:51:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1 07-F0 c9
2014/06/13	05:51:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1 07-F0 d5
2014/06/13	05:51:58.0	XRT_QT_PROG_SET_420_OG [0x1a4]	MDP_XRT_QT_PROG_SET	2 07-F0 c4 0c
2014/06/13	05:52:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1 07-F0 c0
2014/06/13	05:58:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1 07-F0 c1
2014/06/13	05:58:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4 07-F8 22 fe 97 00
2014/06/13	05:59:00.0	AOCs_Or-e-point_Start_1_OG [0x097]	AOCU_NM	5 02-76 02 00 00 00 00
2014/06/13	05:59:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1 07-F0 d8
2014/06/13	05:59:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1 07-F0 c8
2014/06/13	05:59:20.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1 07-F0 d0
2014/06/13	05:59:22.0	XRT_ARS_DIS_423_OG [0x1a7]		

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2014/06/13	05:59:24.0	XRT_FLD_RESET_431_OG [0x1af]	MDP_XRT_ARS_DIS	1	07-F0	d5
			MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/13	06:01:56.0	XRT_QT_PROG_SET_429_OG [0x1ad]				
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 07
2014/06/13	06:01:58.0	XRT_FL_PROG_SET_407_OG [0x197]				
			MDP_XRT_FL_PROG_SET	2	07-F0	c5 08
2014/06/13	06:02:00.0	XRT_CTRL_AUTO_408_OG [0x198]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/13	06:17:00.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/13	06:17:02.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/13	06:17:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/13	06:20:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/13	06:55:00.0	XRT_Custom_430_OG [0x1ae]				
2014/06/13	06:56:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/13	07:57:00.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/13	07:57:02.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/13	07:57:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/13	08:00:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/13	08:33:00.0	XRT_Custom_430_OG [0x1ae]				
2014/06/13	08:34:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/13	09:37:30.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/13	09:37:32.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/13	09:37:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/13	09:40:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/13	10:11:30.0	XRT_Custom_430_OG [0x1ae]				
2014/06/13	10:12:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/13	11:20:00.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/13	11:20:02.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/13	11:20:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/13	11:23:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/13	11:50:00.0	XRT_Custom_430_OG [0x1ae]				
2014/06/13	11:51:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/13	12:58:30.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/13	12:58:32.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/13	12:58:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/13	13:01:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/13	13:28:30.0	XRT_Custom_430_OG [0x1ae]				
2014/06/13	13:29:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/13	14:36:30.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/13	14:36:32.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/13	14:36:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/13	14:39:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/13	15:15:30.0	XRT_Custom_430_OG [0x1ae]				
2014/06/13	15:16:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/13	15:22:30.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/13	15:22:32.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/13	15:22:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/13	15:25:00.0	XRT_Custom_430_OG [0x1ae]				
2014/06/13	15:25:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/13	15:26:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/13	16:15:00.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/13	16:15:02.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/13	16:15:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/13	16:18:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				

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2014/06/13	17:01:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/06/13	17:02:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/06/13	17:38:54.0	XRT_CTRL_MANU_402_OG [0x192]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/06/13	17:38:56.0	XRT_FOCUS_POSITION_403_OG [0x193]						
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2014/06/13	17:39:00.0	AOCS_Ore-point_Start_2_OG [0x098]						
			AOCU_NM	5	02-76	00 00 00 00 00		
2014/06/13	17:39:16.0	XRT_FLD_DIS_434_OG [0x1b2]						
			MDP_XRT_FLD_DIS	1	07-F0	d9		
2014/06/13	17:41:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]						
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2014/06/13	17:41:56.0	XRT_ARS_DIS_423_OG [0x1a7]						
			MDP_XRT_ARS_DIS	1	07-F0	d5		
2014/06/13	17:41:58.0	XRT_QT_PROG_SET_420_OG [0x1a4]						
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c		
2014/06/13	17:42:00.0	XRT_CTRL_AUTO_408_OG [0x198]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/06/13	17:48:54.0	XRT_CTRL_MANU_402_OG [0x192]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/06/13	17:48:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]						
			XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2014/06/13	17:49:00.0	AOCS_Ore-point_Start_1_OG [0x097]						
			AOCU_NM	5	02-76	02 00 00 00 00		
2014/06/13	17:49:16.0	XRT_FLD_ENA_411_OG [0x19b]						
			MDP_XRT_FLD_ENA	1	07-F0	d8		
2014/06/13	17:49:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]						
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2014/06/13	17:49:20.0	XRT_AEC_RESET_413_OG [0x19d]						
			MDP_XRT_AEC_RESET	1	07-F0	d0		
2014/06/13	17:49:22.0	XRT_ARS_DIS_423_OG [0x1a7]						
			MDP_XRT_ARS_DIS	1	07-F0	d5		
2014/06/13	17:49:24.0	XRT_FLD_RESET_431_OG [0x1af]						
			MDP_XRT_FLD_RESET	1	07-F0	da		
2014/06/13	17:51:56.0	XRT_QT_PROG_SET_429_OG [0x1ad]						
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 07		
2014/06/13	17:51:58.0	XRT_FL_PROG_SET_407_OG [0x197]						
			MDP_XRT_FL_PROG_SET	2	07-F0	c5 08		
2014/06/13	17:53:30.0	XRT_CTRL_MANU_400_OG [0x190]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/06/13	17:53:32.0	XRT_FLD_RESET_415_OG [0x19f]						
			MDP_XRT_FLD_RESET	1	07-F0	da		
2014/06/13	17:53:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]						
			MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/06/13	17:56:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
			MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/06/13	18:38:30.0	XRT_Custom_430_OG [0x1ae]						
2014/06/13	18:39:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/06/13	19:32:00.0	XRT_CTRL_MANU_400_OG [0x190]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/06/13	19:32:02.0	XRT_FLD_RESET_415_OG [0x19f]						
			MDP_XRT_FLD_RESET	1	07-F0	da		
2014/06/13	19:32:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]						
			MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/06/13	19:35:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
			MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/06/13	20:15:30.0	XRT_Custom_430_OG [0x1ae]						
2014/06/13	20:16:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/06/13	21:10:30.0	XRT_CTRL_MANU_400_OG [0x190]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/06/13	21:10:32.0	XRT_FLD_RESET_415_OG [0x19f]						
			MDP_XRT_FLD_RESET	1	07-F0	da		
2014/06/13	21:10:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]						
			MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/06/13	21:13:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
			MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/06/13	21:52:00.0	XRT_Custom_430_OG [0x1ae]						
2014/06/13	21:53:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/06/13	22:49:00.0	XRT_CTRL_MANU_400_OG [0x190]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/06/13	22:49:02.0	XRT_FLD_RESET_415_OG [0x19f]						
			MDP_XRT_FLD_RESET	1	07-F0	da		
2014/06/13	22:49:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]						
			MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/06/13	22:52:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
			MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/06/13	23:22:30.0	XRT_Custom_430_OG [0x1ae]						
2014/06/13	23:23:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/06/14	00:27:30.0	XRT_CTRL_MANU_400_OG [0x190]						
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/06/14	00:27:32.0	XRT_FLD_RESET_415_OG [0x19f]						
			MDP_XRT_FLD_RESET	1	07-F0	da		
2014/06/14	00:27:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]						
			MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/06/14	00:30:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
			MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/06/14	00:57:30.0	XRT_Custom_430_OG [0x1ae]						

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2014/06/14	00:58:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/14	01:59:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/14	01:59:56.0	XRT_FOCUS_POSITION_449_OG [0x1c1]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2014/06/14	02:00:00.0	AOCS_OrE-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00 ad 59 00 00				
2014/06/14	02:00:16.0	XRT_FLD_DIS_446_OG [0x1be]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2014/06/14	02:00:18.0	XRT_FLRCTRL_DIS_445_OG [0x1bd]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2014/06/14	02:00:20.0	XRT_ARS_DIS_414_OG [0x19e]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/06/14	02:00:22.0	XRT_QT_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a				
2014/06/14	02:15:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/14	03:59:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/14	03:59:56.0	XRT_FOCUS_POSITION_449_OG [0x1c1]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2014/06/14	04:00:00.0	AOCS_OrE-point_Start_4_OG [0x09a]							
		AOCU_NM	5	02-76	00 00 00 54 00				
2014/06/14	04:00:16.0	XRT_FLD_DIS_446_OG [0x1be]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2014/06/14	04:00:18.0	XRT_FLRCTRL_DIS_445_OG [0x1bd]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2014/06/14	04:00:20.0	XRT_ARS_DIS_414_OG [0x19e]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/06/14	04:00:22.0	XRT_QT_PROG_SET_406_OG [0x196]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 12				
2014/06/14	04:15:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/14	05:59:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/14	05:59:56.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2014/06/14	06:00:00.0	AOCS_OrE-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2014/06/14	06:00:16.0	XRT_FLD_DIS_434_OG [0x1b2]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2014/06/14	06:02:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2014/06/14	06:02:56.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/06/14	06:02:58.0	XRT_QT_PROG_SET_420_OG [0x1a4]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c				
2014/06/14	06:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/14	06:09:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/14	06:09:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2014/06/14	06:10:00.0	AOCS_OrE-point_Start_5_OG [0x09b]							
		AOCU_NM	5	02-76	00 15 f3 b0 b5				
2014/06/14	06:10:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/06/14	06:10:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/06/14	06:10:20.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/06/14	06:10:22.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/06/14	06:10:24.0	XRT_FLD_RESET_431_OG [0x1af]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/14	06:12:56.0	XRT_QT_PROG_SET_429_OG [0x1ad]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 07				
2014/06/14	06:12:58.0	XRT_FL_PROG_SET_407_OG [0x197]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 08				
2014/06/14	06:13:00.5	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/14	06:54:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/14	06:54:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/14	06:54:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/14	06:57:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/14	07:31:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/14	07:32:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/06/14	08:34:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/06/14	08:34:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/06/14	08:34:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/06/14	08:37:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/06/14	09:09:30.0	XRT_Custom_430_OG [0x1ae]							
2014/06/14	09:10:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							

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2014/06/14	10:15:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/06/14	10:15:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/06/14	10:15:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/06/14	10:18:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/06/14	10:47:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/06/14	10:48:00.0	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