

XRT Timeline to be uploaded on 2014/01/18

Period: 2014/01/18 10:05:00 - 2014/01/28 10:11:00

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Normal mode

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XOB #19F4: Full-Sun Movie Q95 2x2 75min cadence - Al/mesh(5/128/723) + Ti-poly(24/362/1443) + Thin_Be(64/512/3897ms) + G-band + Leak + Darks

Term	Pointing (x, y)	Comment
01/18 10:18:00 - 01/23 02:59:54	Fixed (0.0, 0.0)	# OP start + 10min, Focus Mode Observation of QS at Disk Center
PROG= 11 Inf.-time(s)		
└─ Subr= 1 1-time(s) 12.0sec		
└─ 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= 6 1-time(s) 2.0sec		
└─ Open/G-band	Open/G-band open Safe Norm 8ms Obs 2x2 2048x2048 (1024, 1024) Q=90 0 0 2.0sec	
└─ Open/G-band	Open/G-band close Safe Norm 32ms Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec	
└─ Subr= 2 2-time(s) 4500.0sec		
└─ Seqn= 84 1-time(s) 2.0sec		
└─ Open/Al-mesh	Open/Al-mesh close Safe Norm 5ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec	
└─ Open/Al-mesh	Open/Al-mesh close Safe Norm 125ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec	
└─ Open/Al-mesh	Open/Al-mesh close Safe Norm 707ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec	
└─ Seqn= 86 1-time(s) 2.0sec		
└─ Open/Ti-poly	Open/Ti-poly close Safe Norm 24ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec	
└─ Open/Ti-poly	Open/Ti-poly close Safe Norm 354ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec	
└─ Open/Ti-poly	Open/Ti-poly close Safe Norm 1.41s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec	
└─ Seqn= 95 1-time(s) 2.0sec		
└─ thin-Be/Open	thin-Be/Open close Safe Norm 63ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec	
└─ thin-Be/Open	thin-Be/Open close Safe Norm 500ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec	
└─ thin-Be/Open	thin-Be/Open close Safe Norm 2.83s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec	
Default Filter	Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval	

XOB #19D1: HOP81/206 2-filter - Al/poly 6s, Al/mesh 4s 240s cadence, G-band - 384x384 45ms

Term	Pointing (x, y)	Comment
01/23 03:07:00 - 01/23 09:30:24	Fixed (-15.0, -965.0)	# HOP 240 (South Pole)
PROG= 05 Inf.-time(s)		
└─ Subr= 1 1-time(s) 2.0sec		
└─ Seqn= 13 2-time(s) 2.0sec		
└─ Open/G-band	Open/G-band close Safe Norm 63ms Obs 1x1 512x512 (1064, 1048) DPCM 0 0 2.0sec	
└─ Subr= 2 1-time(s) 2.0sec		
└─ Seqn= 30 1-time(s) 30.0sec		
└─ Open/G-band	Open/G-band open Safe Norm 44ms Obs 1x1 384x384 (1064, 1048) Q=90 0 0 2.0sec	
└─ Subr= 3 15-time(s) 2.0sec		
└─ Seqn= 57 1-time(s) 240.0sec		
└─ Open/Al-mesh	Open/Al-mesh close Safe Norm 4.00s Obs 1x1 384x384 (1064, 1048) Q=90 0 0 2.0sec	
└─ Al-poly/Open	Al-poly/Open close Safe Norm 5.66s Obs 1x1 384x384 (1064, 1048) Q=90 0 0 2.0sec	
Default Filter	Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval	

XOB #19F3: CME watch - 4x4 - AEC 2 - Be-thin (Be-Med) - 240s cad

Term	Pointing (x, y)	Comment
01/23 09:33:30 - 01/23 09:45:24	Fixed (-932.0, -247.0)	# HOP 79 (E-W scan). First Scan: 1/11
01/23 09:48:30 - 01/23 10:00:24	Fixed (-759.0, -231.0)	2/11
01/23 10:03:30 - 01/23 10:15:24	Fixed (-579.0, -218.0)	3/11
01/23 10:18:30 - 01/23 10:37:00	Fixed (-394.0, -211.0)	4/11
01/23 10:44:30 - 01/23 10:56:24	Fixed (-204.0, -206.0)	5/11
01/23 10:59:30 - 01/23 11:11:24	Fixed (-9.0, -205.0)	6/11
01/23 11:14:30 - 01/23 11:26:24	Fixed (174.0, -206.0)	7/11
01/23 11:29:30 - 01/23 11:41:24	Fixed (364.0, -211.0)	8/11
01/23 11:44:30 - 01/23 11:56:24	Fixed (549.0, -218.0)	9/11
01/23 11:59:30 - 01/23 12:11:24	Fixed (729.0, -231.0)	10/11
01/23 12:14:30 - 01/23 12:41:24	Fixed (902.0, -247.0)	11/11
01/23 12:44:30 - 01/23 12:56:24	Fixed (-924.0, -20.0)	Second Scan: 1/10
01/23 12:59:30 - 01/23 13:11:24	Fixed (-725.0, -20.0)	2/10
01/23 13:14:30 - 01/23 13:26:24	Fixed (-526.0, -20.0)	3/10
01/23 13:29:30 - 01/23 13:41:24	Fixed (-327.0, -20.0)	4/10
01/23 13:44:30 - 01/23 13:56:24	Fixed (-127.0, -20.0)	5/10
01/23 14:36:30 - 01/23 14:48:24	Fixed (271.0, -20.0)	7/10
01/23 14:51:30 - 01/23 15:03:24	Fixed (470.0, -20.0)	8/10
01/23 15:06:30 - 01/23 15:18:24	Fixed (669.0, -20.0)	9/10
01/23 15:21:30 - 01/23 15:34:54	Fixed (868.0, -20.0)	10/10
PROG= 13 Inf.-time(s)		
└─ Subr= 1 15-time(s) 240.0sec		
└─ Seqn= 19 1-time(s) 4.0sec		
└─ thin-Be/Open	med-Be/Open close Safe Norm 1.41s Obs 4x4 2048x2048 (1024, 1024) Q=98 2 0 2.0sec	
Default Filter	Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval	

XOB #19F1: Synoptic Q95 2x2 - Al/mesh(5/128/723) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 - 1x1 2048x512) + Ti-poly(24/362/1443) + Thin

Term	Pointing (x, y)	Comment
01/23 13:59:30 - 01/23 14:23:00	Fixed (72.0, -20.0)	6/10
01/24 05:47:00 - 01/24 06:03:54	Fixed (0.0, 0.0)	synoptic, shifted -16.0 min
PROG= 04 1-time(s)		
└─ Subr= 1 1-time(s) 12.0sec		
└─ Seqn= 84 2-time(s) 4.0sec		
Open/Al-mesh Open/Al-mesh close	Safe Norm 5ms	Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
Open/Al-mesh Open/Al-mesh close	Safe Norm 125ms	Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
Open/Al-mesh Open/Al-mesh close	Safe Norm 707ms	Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
└─ Seqn= 5 1-time(s) 2.0sec		
Open/Ti-poly Open/thick-Al close	Safe Dark 500ms	Obs 2x2 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
Open/Ti-poly Open/thick-Al close	Safe Dark 500ms	Obs 4x4 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
Open/Ti-poly Open/thick-Al close	Safe Dark 500ms	Obs 8x8 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
Open/Ti-poly Open/thick-Al close	Safe Dark 500ms	Obs 1x1 2048x512 (1024, 1024) DPCM 0 0 2.0sec
Open/Ti-poly Open/thick-Al close	Safe Dark 500ms	Obs 1x1 512x2048 (1024, 1024) DPCM 0 0 2.0sec
└─ Seqn= 86 2-time(s) 4.0sec		
Open/Ti-poly Open/Ti-poly close	Safe Norm 24ms	Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
Open/Ti-poly Open/Ti-poly close	Safe Norm 354ms	Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
Open/Ti-poly Open/Ti-poly close	Safe Norm 1.41s	Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
└─ Seqn= 95 2-time(s) 2.0sec		
thin-Be/Open thin-Be/Open close	Safe Norm 63ms	Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
thin-Be/Open thin-Be/Open close	Safe Norm 500ms	Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
thin-Be/Open thin-Be/Open close	Safe Norm 2.83s	Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
└─ Seqn= 6 2-time(s) 2.0sec		
Open/G-band Open/G-band open	Safe Norm 8ms	Obs 2x2 2048x2048 (1024, 1024) Q=90 0 0 2.0sec
Open/G-band Open/G-band close	Safe Norm 32ms	Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
Default Filter	Thicker Filter VLS mode image Exp. CCD Bin	ROI: size (center) Comp. AEC Buffer Interval

XOB #19EE: AR Standard-B(Morphology), Be/thin 48s-cad, multifilter PFB (Al/poly, Be/thin, Be/med), multifilter context, 384x384, 1064x1048, G-band (33m

Term	Pointing (x, y)	Comment
01/23 15:38:00 - 01/24 05:43:54	Track (755.4, -497.9) @ 01/23 15:35:00	# AR 11952 observations.
01/24 06:07:00 - 01/24 07:52:00	Track (790.3, -506.9) @ 01/24 06:04:00	# AR 11952 observations.
PROG= 14 Inf.-time(s)		
└─ Subr= 1 1-time(s) 2.0sec		
└─ Seqn= 8 1-time(s) 2.0sec		
Open/G-band Open/G-band close	Safe Norm 44ms	Obs 1x1 384x384 (1064, 1048) DPCM 0 0 2.0sec
└─ Seqn= 24 1-time(s) 2.0sec		
Open/Ti-poly Open/thick-Al close	Safe Dark 16.0s	Obs 1x1 384x384 (1064, 1048) Q=98 0 0 2.0sec
Open/G-band Open/G-band open	Safe Norm 32ms	Obs 1x1 384x384 (1064, 1048) Q=98 0 0 2.0sec
└─ Subr= 2 2-time(s) 2.0sec		
└─ Seqn= 16 2-time(s) 2.0sec		
Open/Ti-poly Open/thick-Al close	Safe Norm 250ms	Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec
Open/thick-Al Open/thick-Al close	Safe Norm 16.0s	Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec
Al-poly/Open thin-Be/Open close	Safe Norm 177ms	Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec
C-poly/Open C-poly/thick-Al close	Safe Norm 250ms	Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec
thin-Be/Open med-Be/Open close	Safe Norm 500ms	Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec
med-Be/Open med-Be/Open close	Safe Norm 1.00s	Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec
med-Al/Open Open/thick-Al close	Safe Norm 2.00s	Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec
└─ Seqn= 29 50-time(s) 2.0sec		
thin-Be/Open med-Be/Open close	Safe Norm 500ms	Obs 1x1 384x384 (1064, 1048) Q=95 3 0 6.0sec
Al-poly/Open thin-Be/Open close	Safe Norm 177ms	Obs 1x1 384x384 (1064, 1048) Q=95 3 1 6.0sec
thin-Be/Open med-Be/Open close	Safe Norm 500ms	Obs 1x1 384x384 (1064, 1048) Q=95 3 2 6.0sec
med-Be/Open med-Be/Open close	Safe Norm 1.00s	Obs 1x1 384x384 (1064, 1048) Q=95 3 3 6.0sec
thin-Be/Open med-Be/Open close	Safe Norm 500ms	Obs 1x1 384x384 (1064, 1048) Q=95 3 1 6.0sec
Al-poly/Open thin-Be/Open close	Safe Norm 177ms	Obs 1x1 384x384 (1064, 1048) Q=95 3 2 6.0sec
thin-Be/Open med-Be/Open close	Safe Norm 500ms	Obs 1x1 384x384 (1064, 1048) Q=95 3 3 6.0sec
med-Be/Open med-Be/Open close	Safe Norm 1.00s	Obs 1x1 384x384 (1064, 1048) Q=95 3 1 6.0sec
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 #19F0: Flare standard obs. multifilter - thin-Be + (med-Al,thick-Be) 384x384 + (Al-poly 512x512 2x2)-no interval context-12 loops-lowered-gband

Term	Pointing (x, y)	Comment
01/18 10:18:00 - 01/23 02:59:54	Fixed (0.0, 0.0)	# OP start + 10min, Focus Mode Observation of QS at Disk Center
01/23 03:07:00 - 01/23 09:30:24	Fixed (-15.0, -965.0)	# HOP 240 (South Pole)
01/23 09:33:30 - 01/23 09:45:24	Fixed (-932.0, -247.0)	# HOP 79 (E-W scan). First Scan: 1/11
01/23 09:48:30 - 01/23 10:00:24	Fixed (-759.0, -231.0)	2/11
01/23 10:03:30 - 01/23 10:15:24	Fixed (-579.0, -218.0)	3/11
01/23 10:18:30 - 01/23 10:37:00	Fixed (-394.0, -211.0)	4/11
01/23 10:44:30 - 01/23 10:56:24	Fixed (-204.0, -206.0)	5/11
01/23 10:59:30 - 01/23 11:11:24	Fixed (-9.0, -205.0)	6/11
01/23 11:14:30 - 01/23 11:26:24	Fixed (174.0, -206.0)	7/11
01/23 11:29:30 - 01/23 11:41:24	Fixed (364.0, -211.0)	8/11
01/23 11:44:30 - 01/23 11:56:24	Fixed (549.0, -218.0)	9/11
01/23 11:59:30 - 01/23 12:11:24	Fixed (729.0, -231.0)	10/11

01/23 12:14:30 - 01/23 12:41:24	Fixed (902.0, -247.0)	11/11
01/23 12:44:30 - 01/23 12:56:24	Fixed (-924.0, -20.0)	Second Scan: 1/10
01/23 12:59:30 - 01/23 13:11:24	Fixed (-725.0, -20.0)	2/10
01/23 13:14:30 - 01/23 13:26:24	Fixed (-526.0, -20.0)	3/10
01/23 13:29:30 - 01/23 13:41:24	Fixed (-327.0, -20.0)	4/10
01/23 13:44:30 - 01/23 13:56:24	Fixed (-127.0, -20.0)	5/10
01/23 14:36:30 - 01/23 14:48:24	Fixed (271.0, -20.0)	7/10
01/23 14:51:30 - 01/23 15:03:24	Fixed (470.0, -20.0)	8/10
01/23 15:06:30 - 01/23 15:18:24	Fixed (669.0, -20.0)	9/10
01/23 15:21:30 - 01/23 15:34:54	Fixed (868.0, -20.0)	10/10
01/23 15:38:00 - 01/24 05:43:54	Track (755.4, -497.9) @ 01/23 15:35:00	# AR 11952 observations.
01/24 06:07:00 - 01/24 07:52:00	Track (790.3, -506.9) @ 01/24 06:04:00	# AR 11952 observations.

PROG= 02 12-time(s)

- Subr= 1 45-time(s) 10.0sec
 - Seqn= 9 1-time(s) 2.0sec
 - thin-Be/Open med-Be/Open close Safe Norm 250ms Obs 1x1 384x384 (1024, 1024) Q=95 3 0 2.0sec
 - Seqn= 10 1-time(s) 2.0sec
 - med-Al/Open med-Al/thick-Al close Safe Norm 500ms Obs 1x1 384x384 (1024, 1024) Q=95 3 0 2.0sec
 - Open/thick-Be Open/thick-Be close Safe Norm 2.00s Obs 1x1 384x384 (1024, 1024) Q=95 3 0 2.0sec
 - Seqn= 11 1-time(s) 2.0sec
 - Al-poly/Open Al-poly/thick-Al close Safe Norm 125ms Obs 2x2 512x512 (1024, 1024) Q=95 2 0 2.0sec
- Subr= 2 1-time(s) 10.0sec
 - Seqn= 17 1-time(s) 2.0sec
 - Open/G-band Open/G-band open Safe Norm 32ms Obs 1x1 384x384 (1024, 1024) Q=98 0 0 2.0sec
 - Open/thick-Al Open/thick-Al close Safe Dark 1.00s Obs 1x1 384x384 (1024, 1024) Q=98 0 0 2.0sec
 - Open/thick-Al Open/thick-Al close Safe Dark 1.00s Obs 2x2 512x512 (1024, 1024) Q=98 0 0 2.0sec

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval
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Active Region Search * * * * *

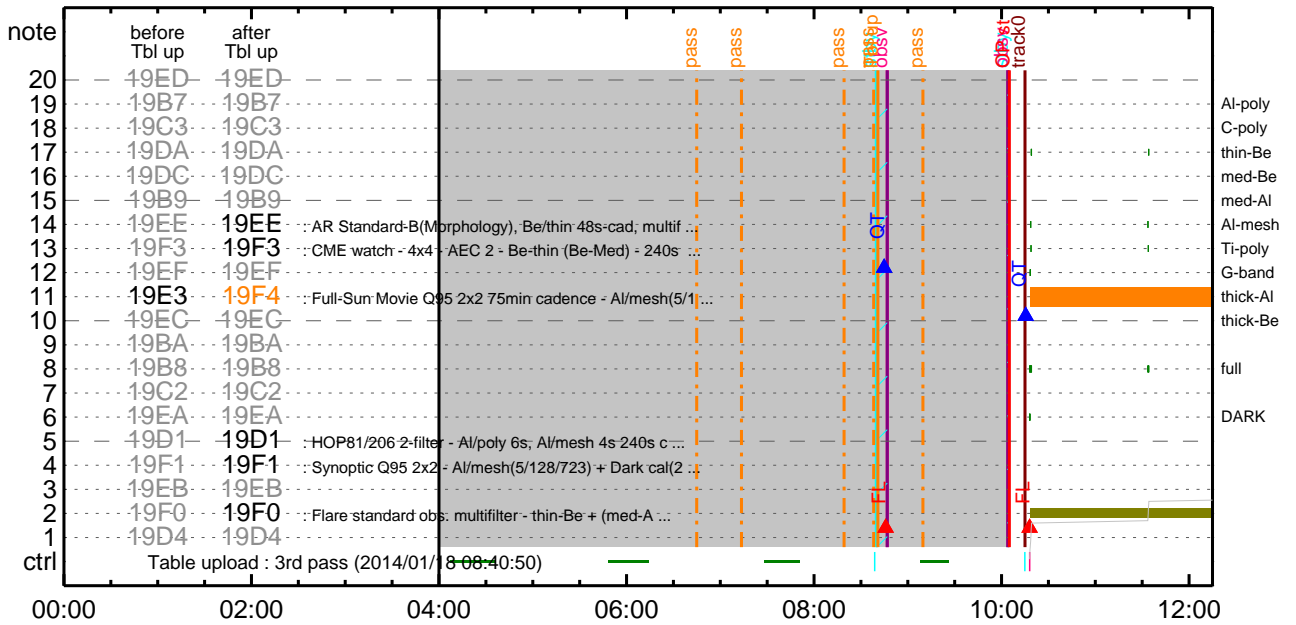
NOT USED

Flare Detection * * * * *

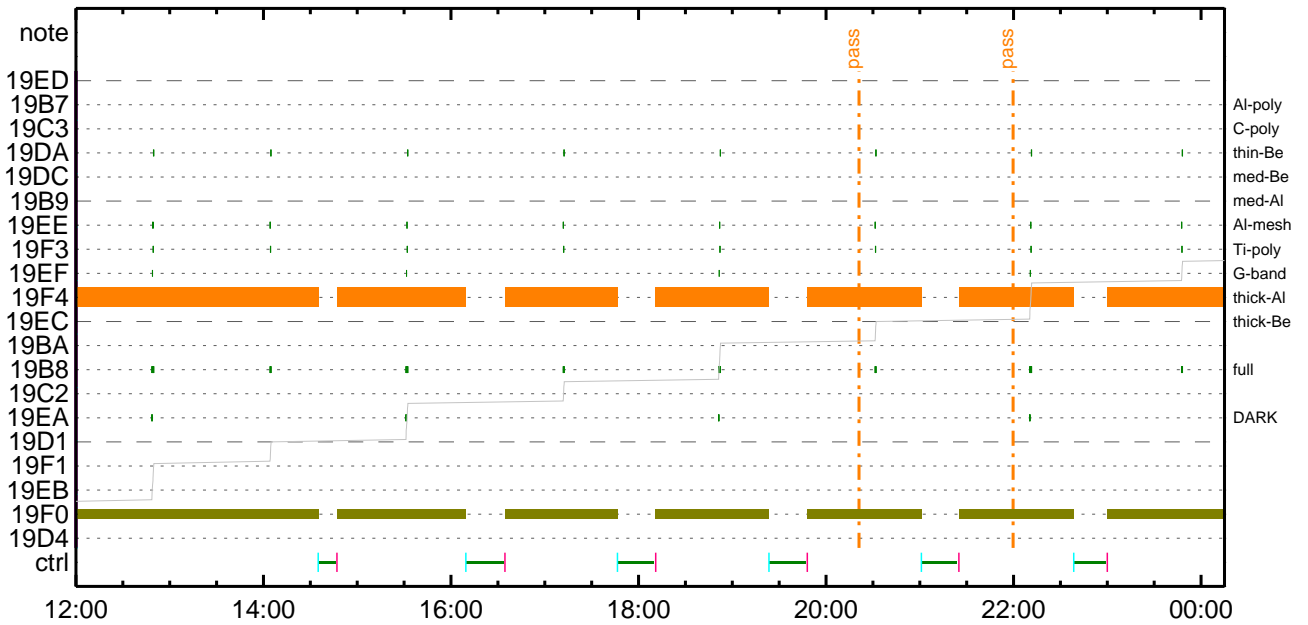
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FLD Patrol											
Term	Pointing (x, y)						Comment				
01/23 14:33:46 - 01/24 05:44:16	Fixed (271.0, -20.0)						7/10				
01/24 06:04:16 - 01/28 10:11:00	Track (790.3, -506.9) @ 01/24 06:04:00						# AR 11952 observations.				
Open/Ti-poly	Open/thick-Al	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

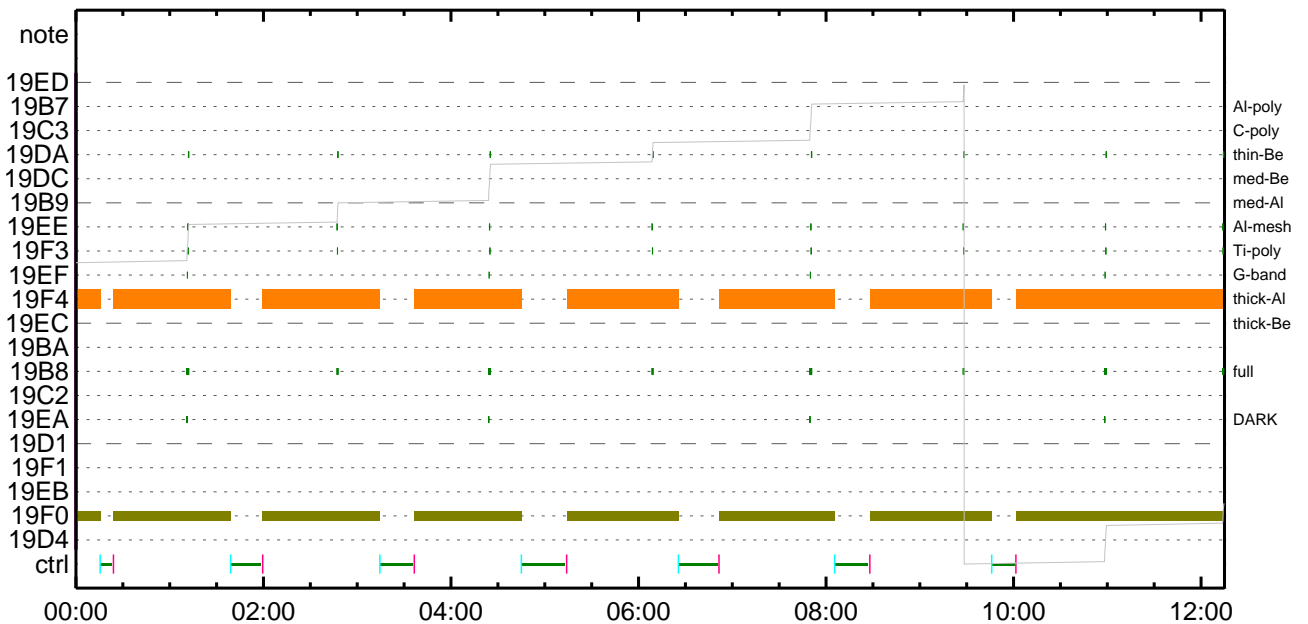
CMDI #0048 2014/01/18



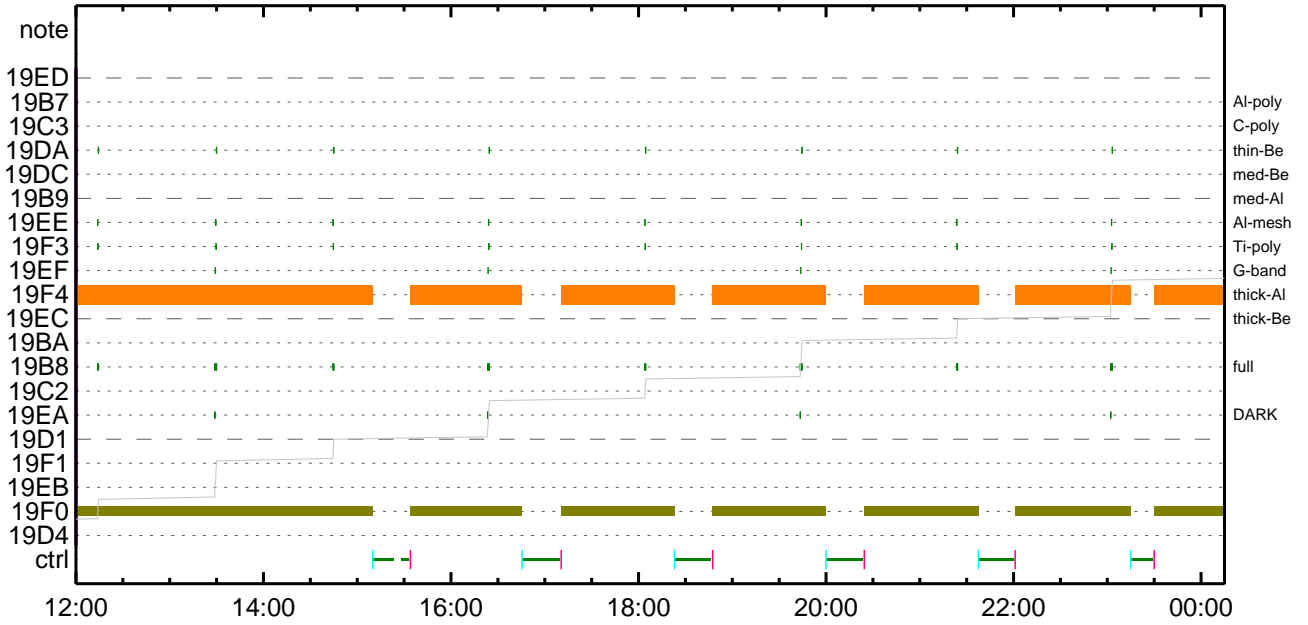
CMDI #0048 2014/01/18



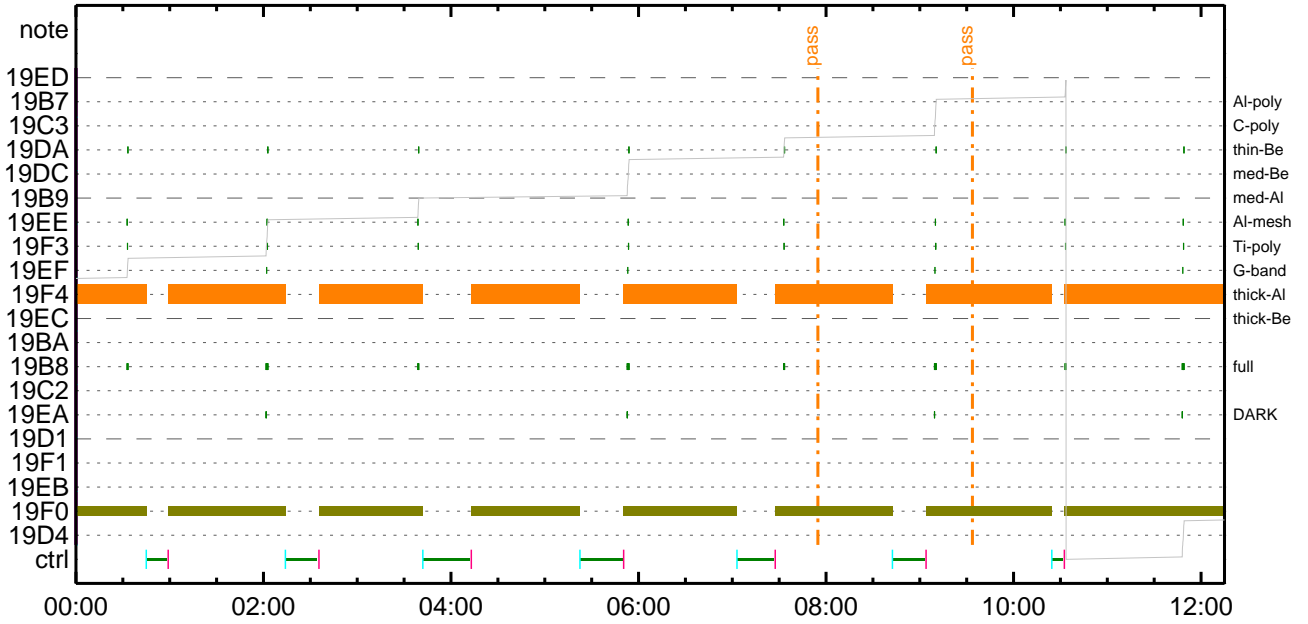
CMDI #0048 2014/01/19



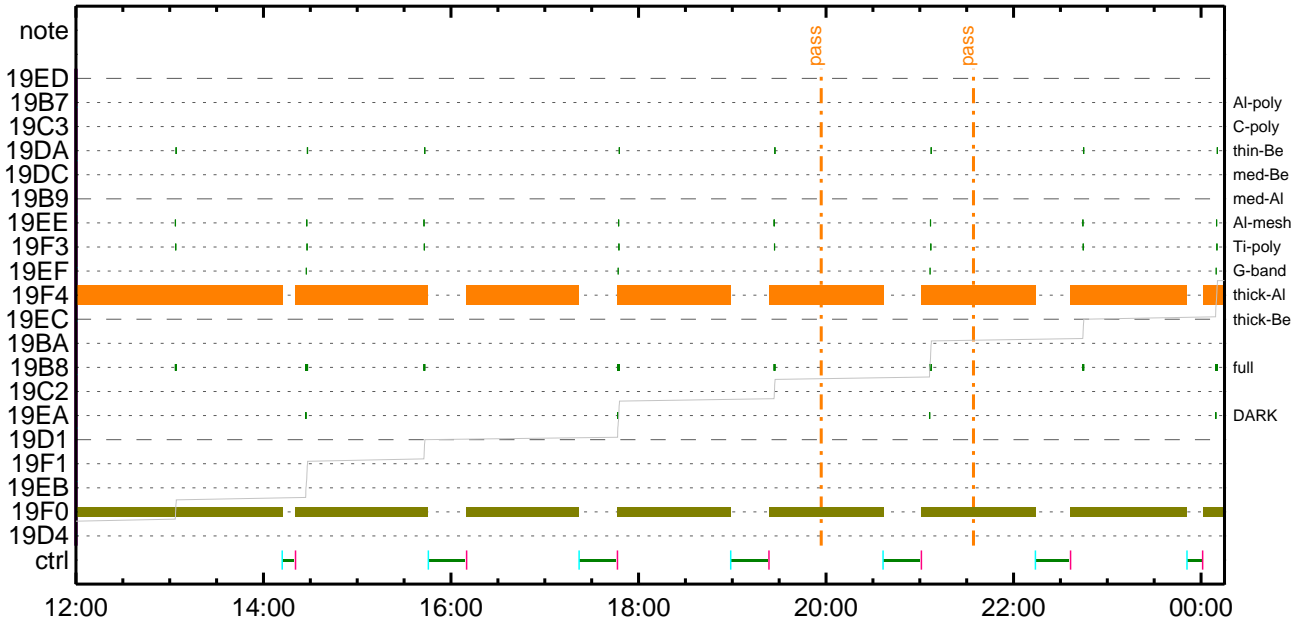
CMDI #0048 2014/01/19



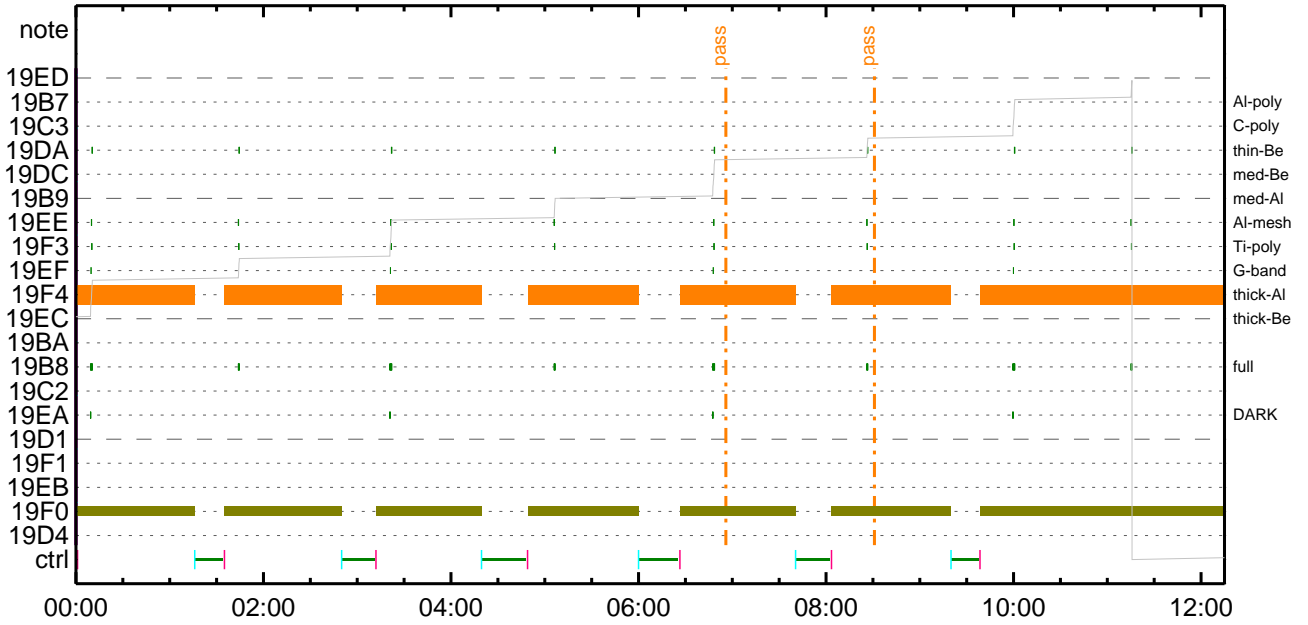
CMDI #0048 2014/01/20



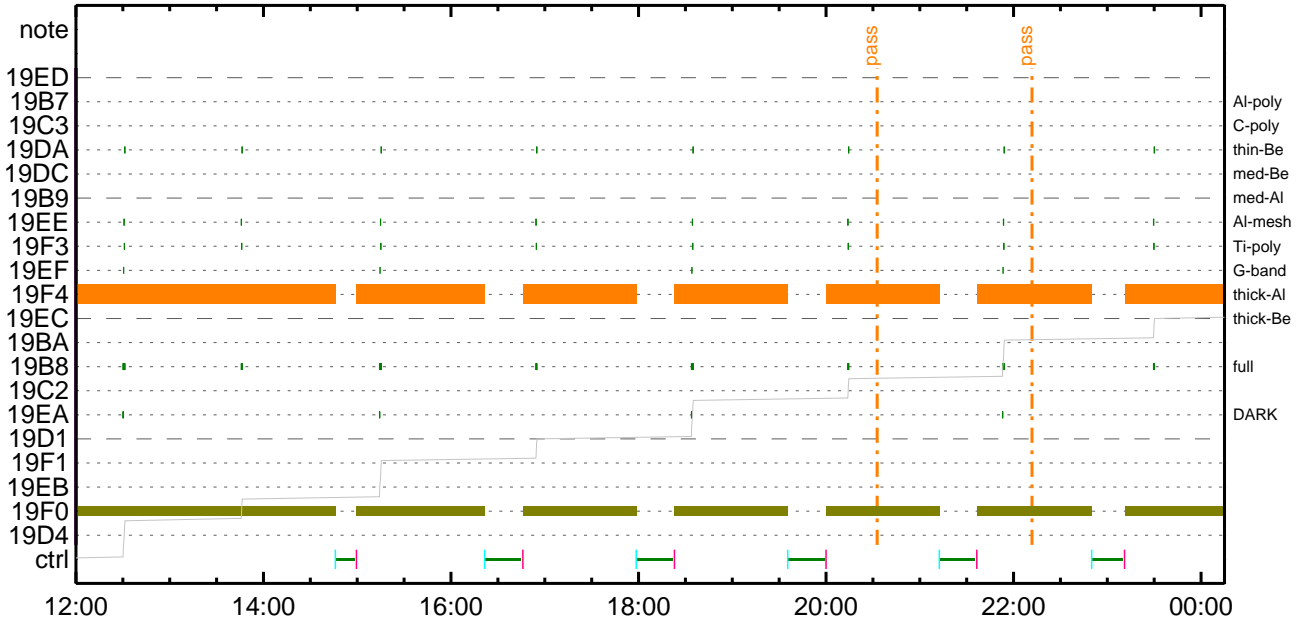
CMDI #0048 2014/01/20



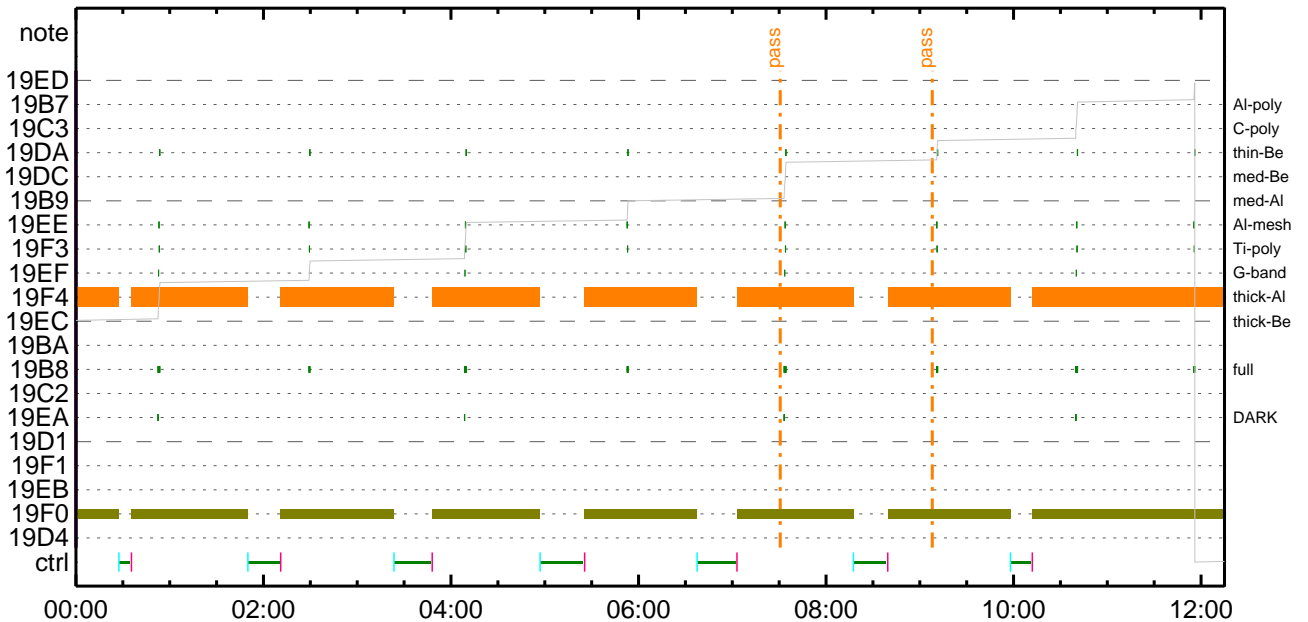
CMDI #0048 2014/01/21



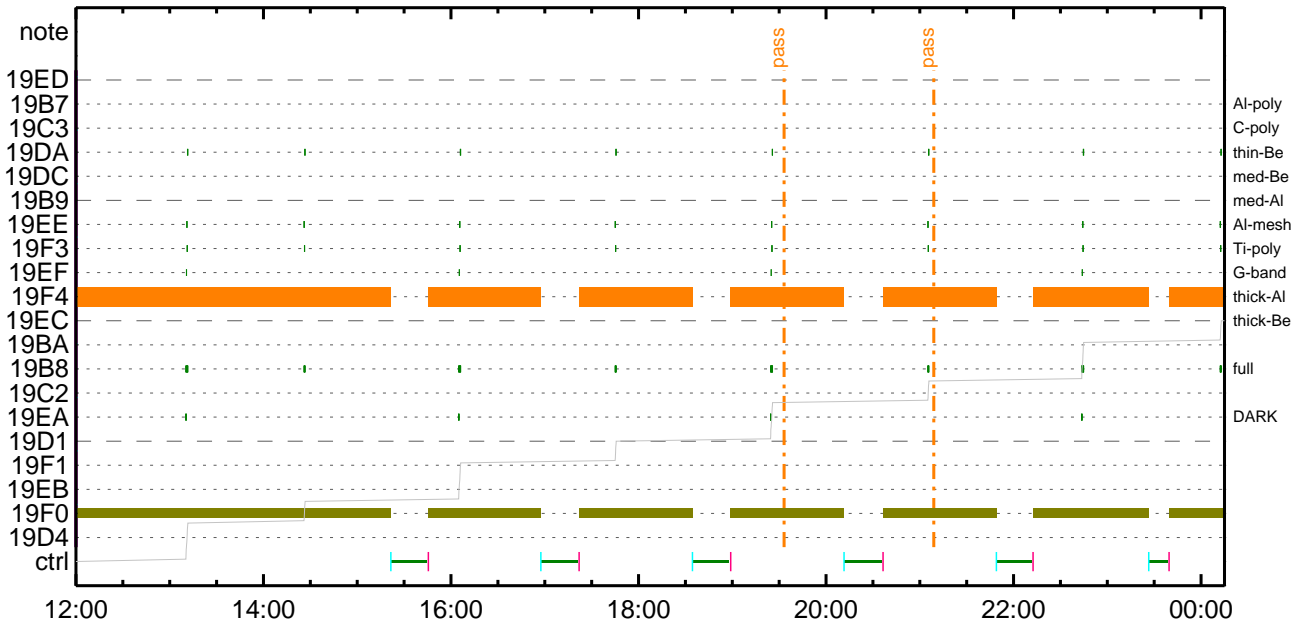
CMDI #0048 2014/01/21



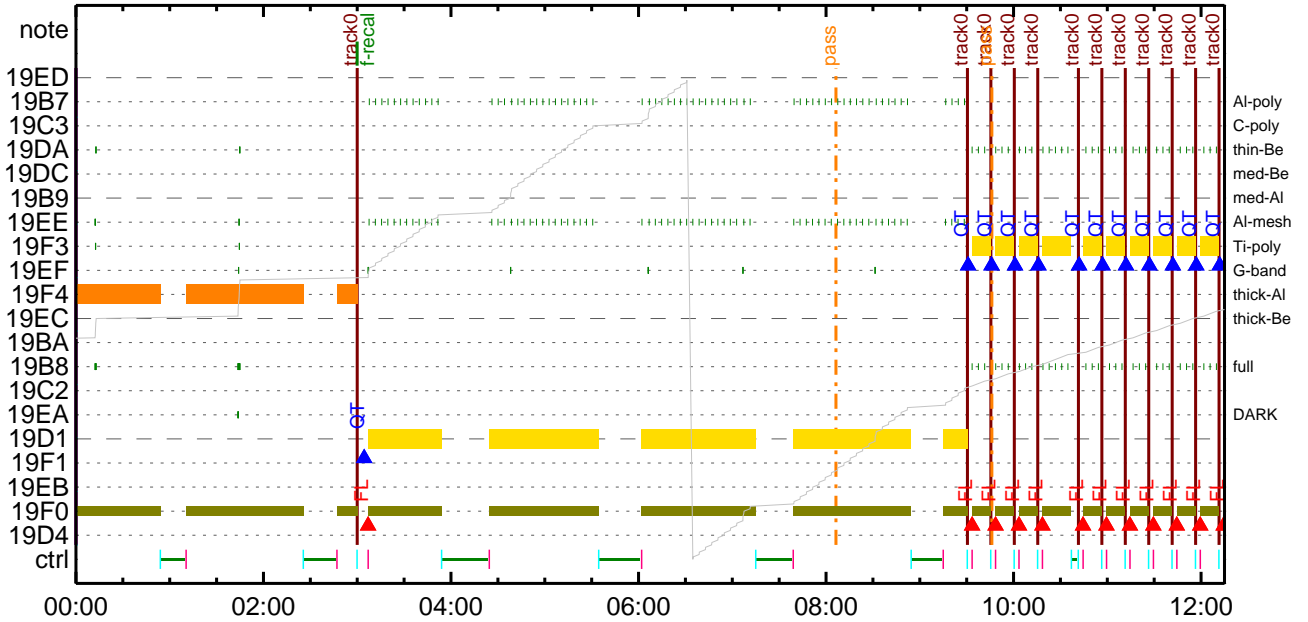
CMDI #0048 2014/01/22



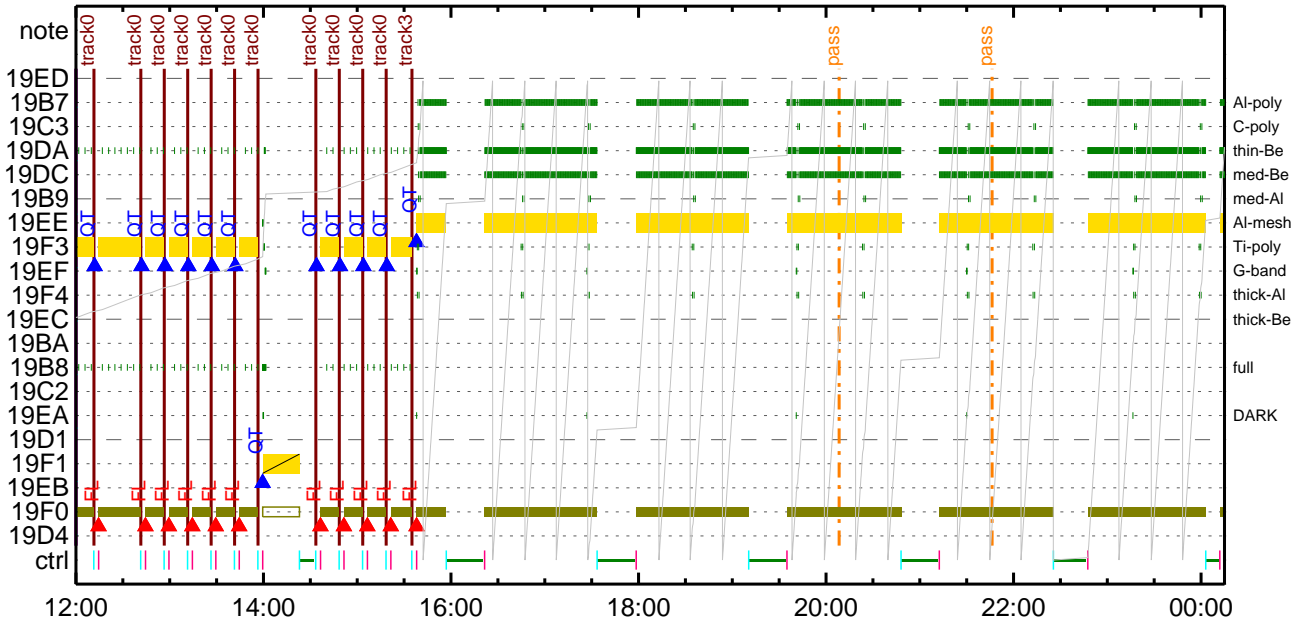
CMDI #0048 2014/01/22



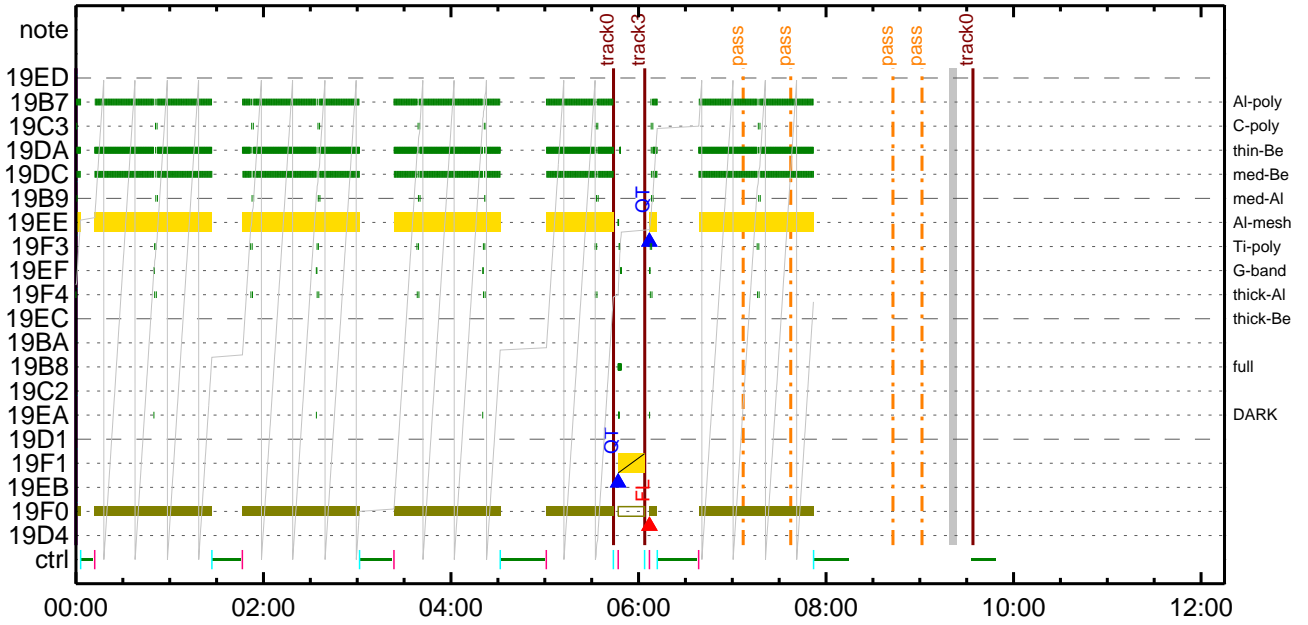
CMDI #0048 2014/01/23



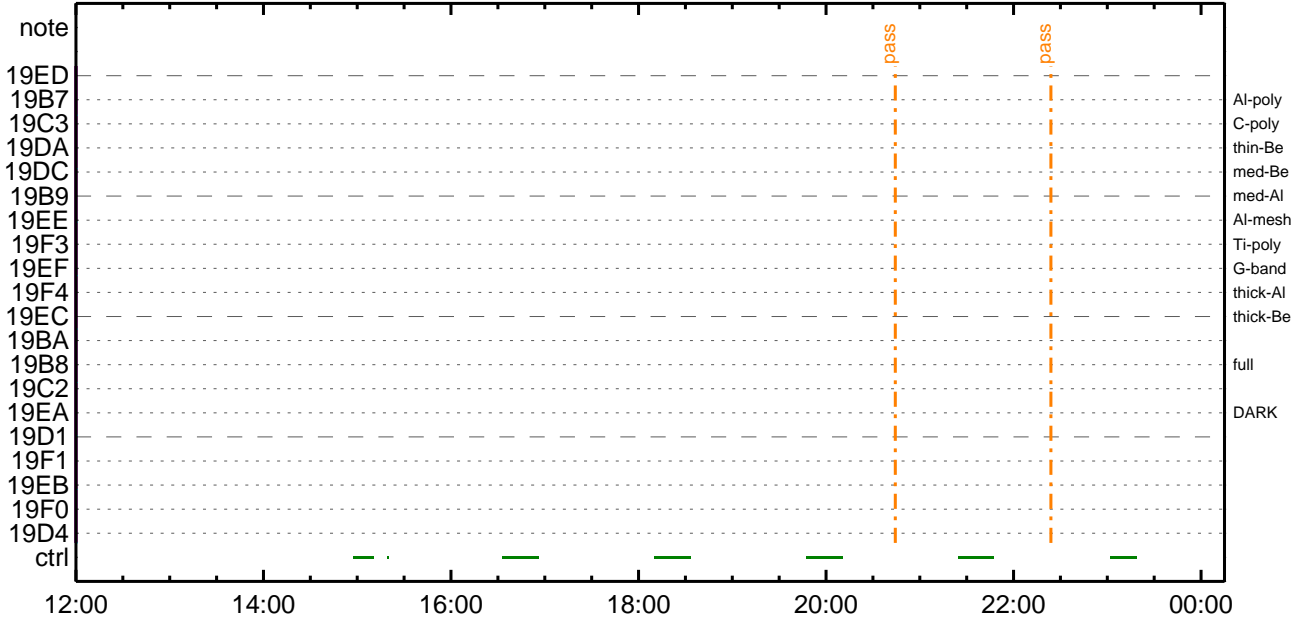
CMDI #0048 2014/01/23



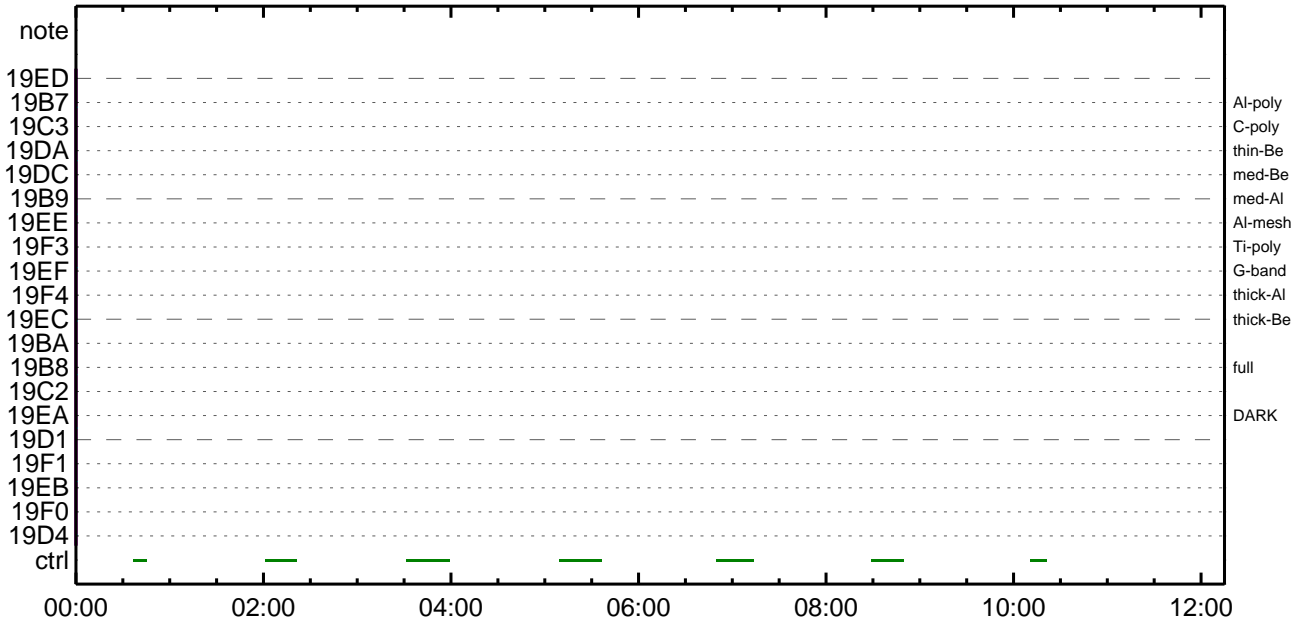
CMDI #0048 2014/01/24



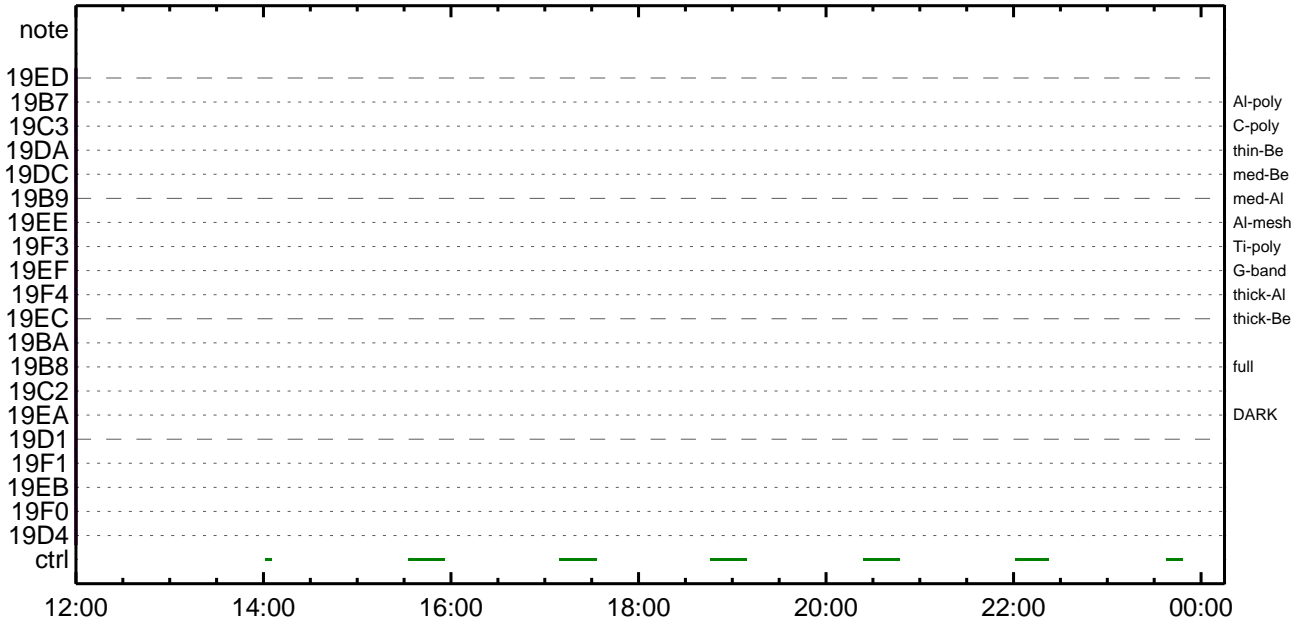
CMDI #0048 2014/01/24



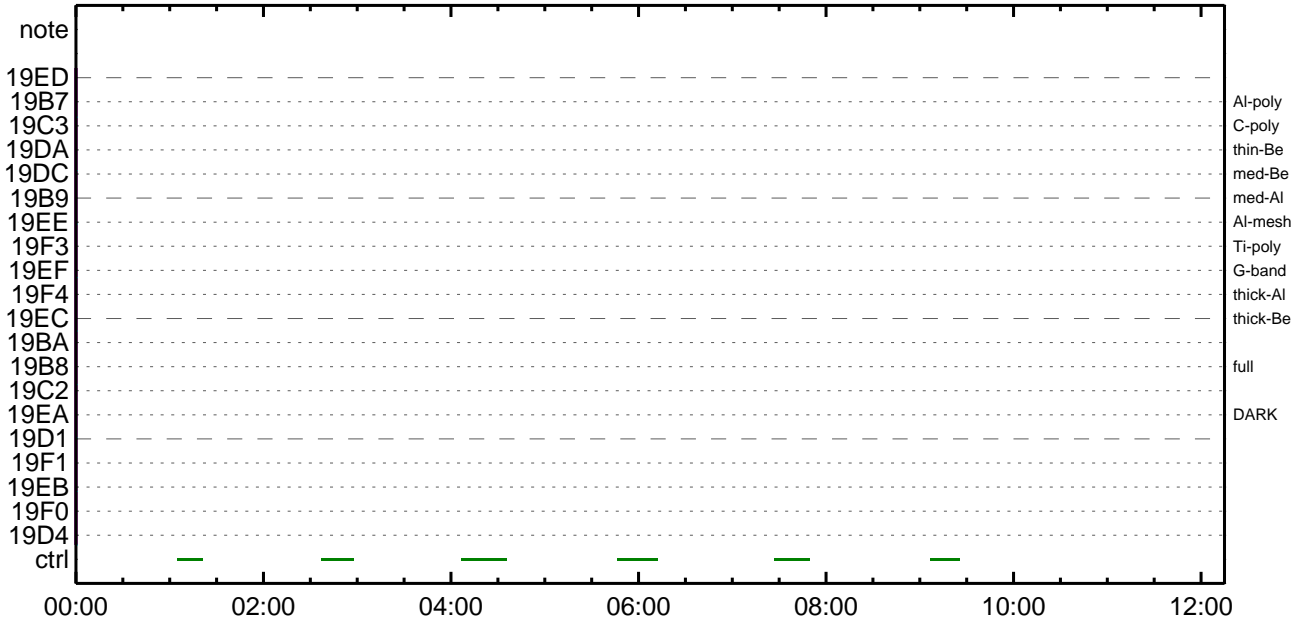
CMDI #0048 2014/01/25



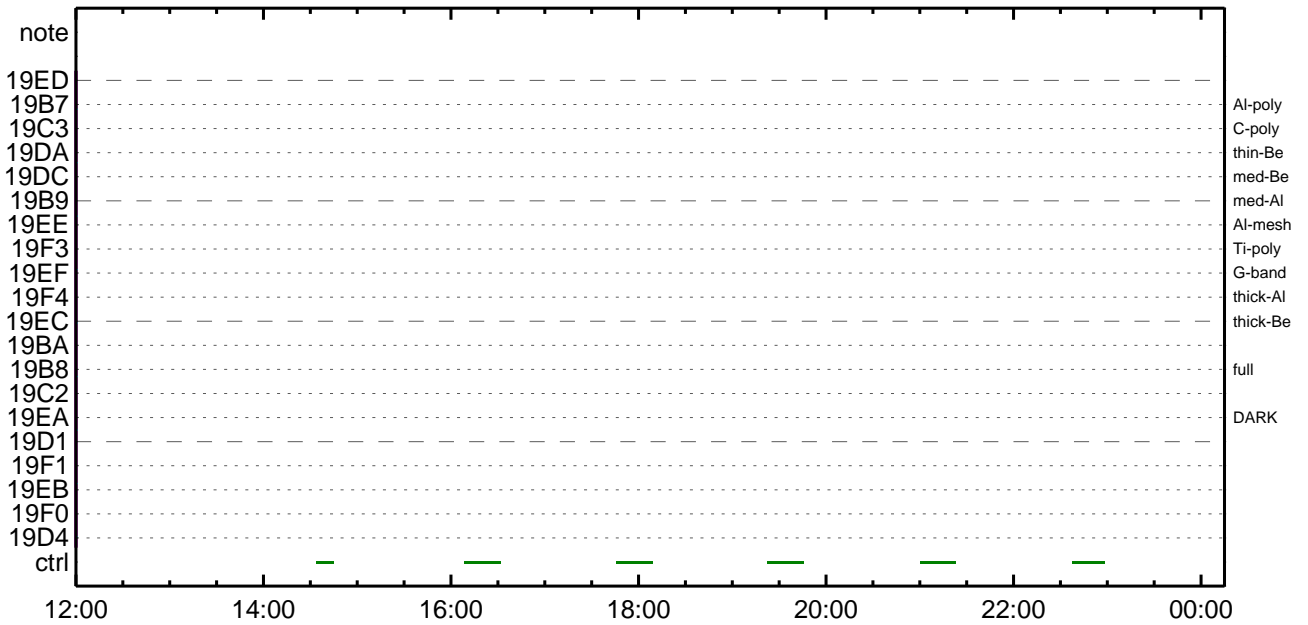
CMDI #0048 2014/01/25



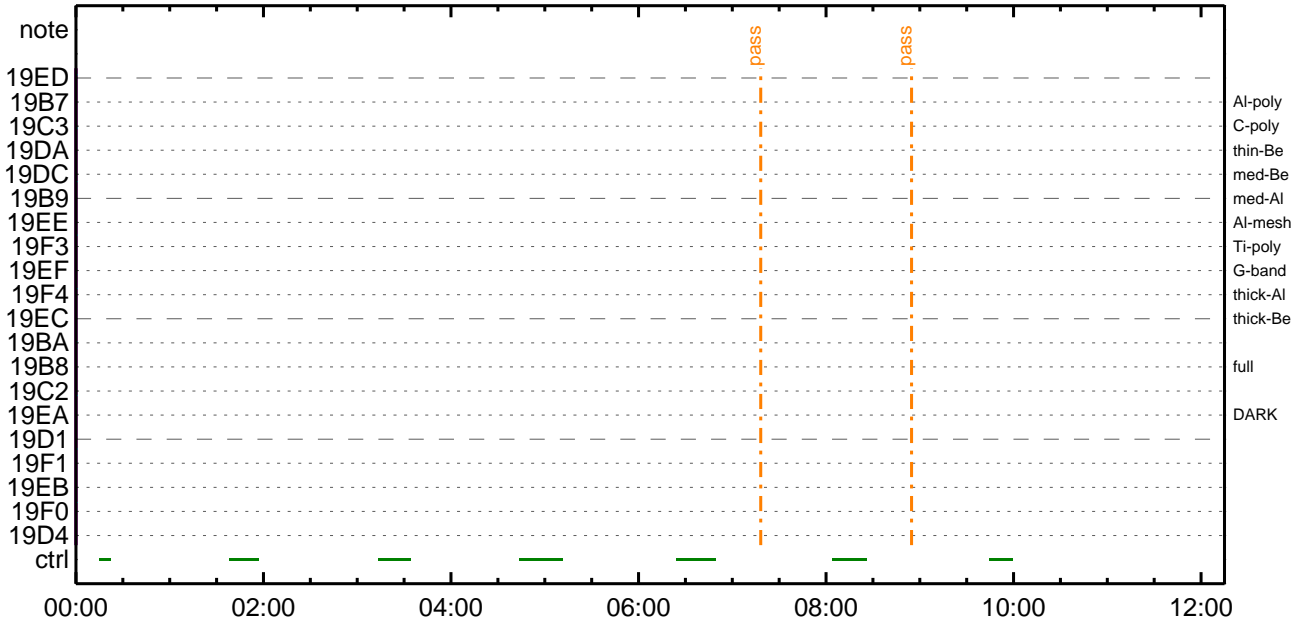
CMDI #0048 2014/01/26



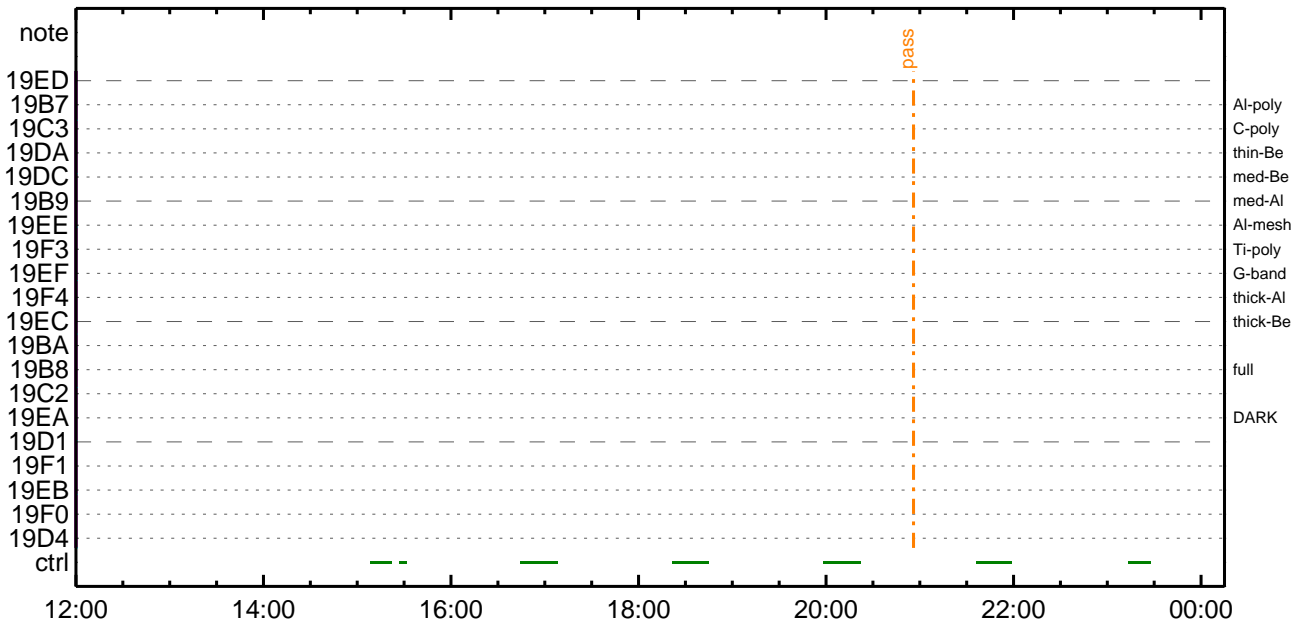
CMDI #0048 2014/01/26



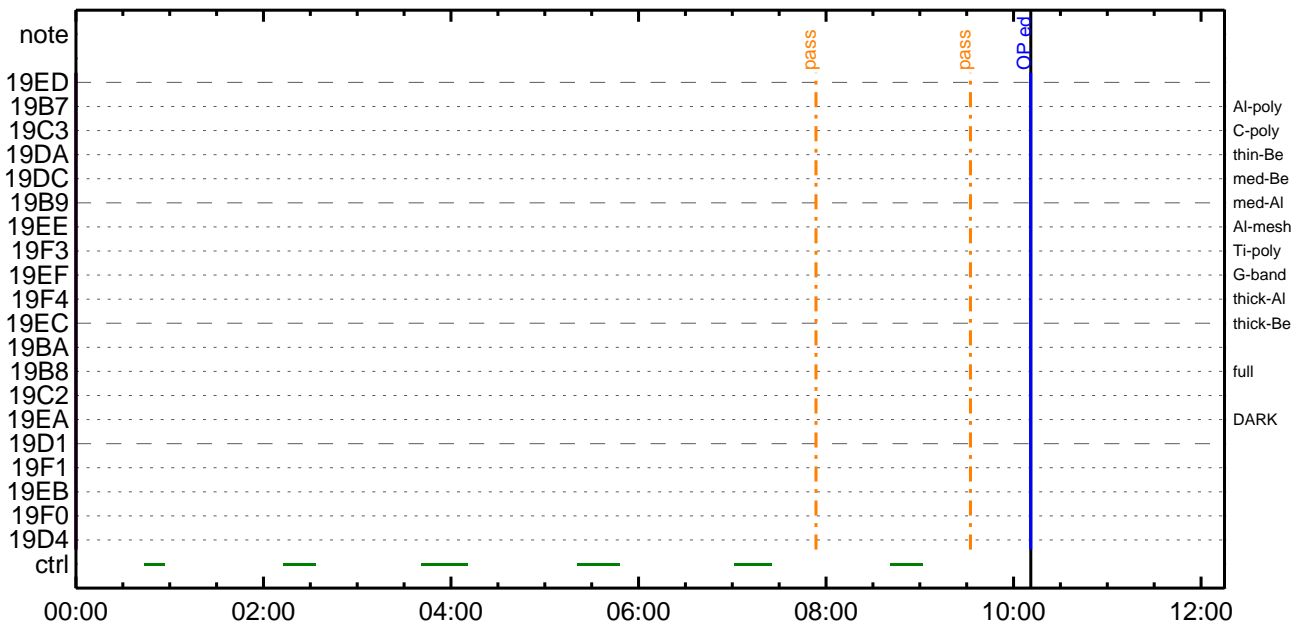
CMDI #0048 2014/01/27



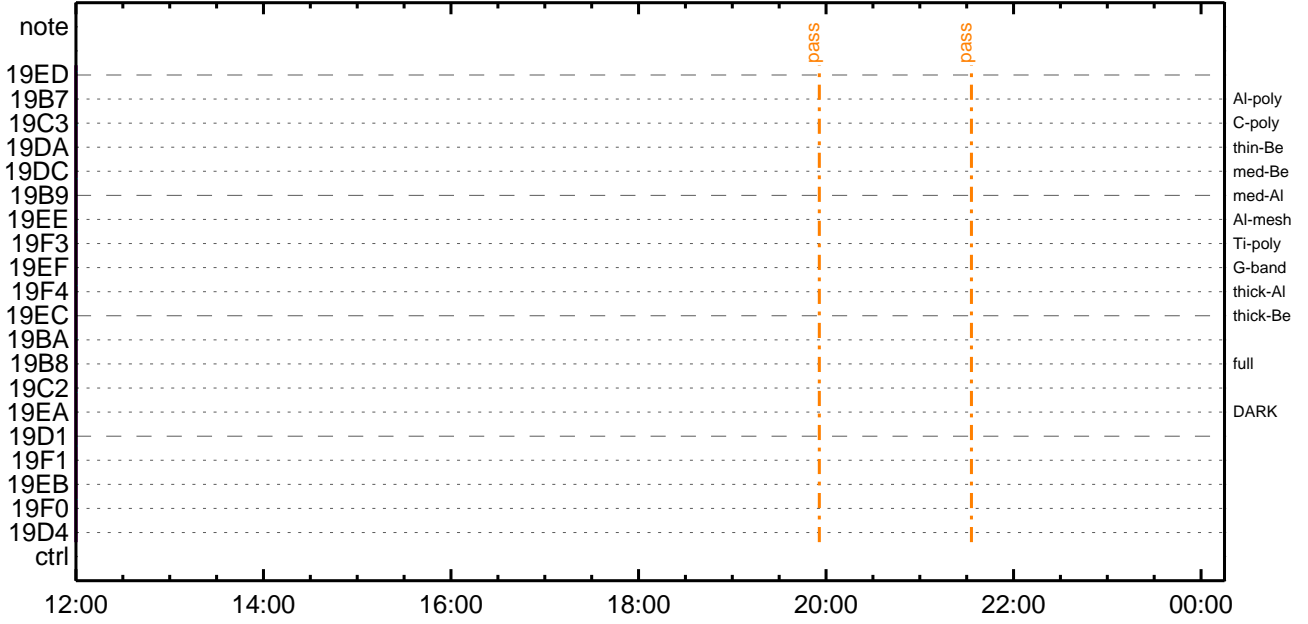
CMDI #0048 2014/01/27



CMDI #0048 2014/01/28



CMDI #0048 2014/01/28




```
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-162 2014-01-18 12:55:39 172 33 SOLAR-B MAIN //
0001 C.
0002 . C. ***** AOS *****
0003 C.
0004 . C. ;ãAOSYÁY$YÁY-¼Á»Û;ä
0005 C.
0006 C. YÁYB;¼Y³YF¥ÓYÉÁ+¿®
0007 +. DC 00-00 NULL_DUMMY_CMD
0008 C.
0009 . C. ***** AOCs : Reload orbital element (send every contact) *****
0010 C. Áí;Èα¿αÁβ•μ°È»Í×ÁÇαÍYçYÁY×Yí;¼YÉ;ÈÈè%μ•ííÈ;ÈβÈ¼°ÇÓα•α¿¼í¹çαÍ;çÁ®, ùα¹αèαβαÇÁ+¿®α•αÈααα³αÈ;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 80 80 20 20)
0044 + DC 07-F0 MDP_XRT_ROI_SET
0045 BC (cd 07 80 80 20 08)
0046 + DC 07-F0 MDP_XRT_ROI_SET
0047 BC (cd 08 80 80 08 20)
0048 + DC 07-F0 MDP_XRT_ROI_SET
0049 BC (cd 09 85 83 08 08)
0050 + DC 07-F0 MDP_XRT_ROI_SET
0051 BC (cd 0a 85 83 06 06)
0052 + DC 07-F0 MDP_XRT_ROI_SET
0053 BC (cd 0f 80 80 06 06)
0054 + DC 07-F0 MDP_XRT_ROI_SET
0055 BC (cd 10 80 80 08 08)
0056 + DC 07-F0 MDP_XRT_FLD_ENA
0057 BC (d8)
0058 + DC 07-F0 MDP_XRT_FLRCTRL_ENA
0059 BC (c8)
0060 + DC 07-F0 MDP_XRT_AEC_RESET
0061 BC (d0)
0062 + DC 07-F0 MDP_XRT_ARS_DIS
0063 BC (d5)
0064 + DC 07-F0 MDP_XRT_FLD_RESET
0065 BC (da)
0066 +. DC 07-F0 MDP_XRT_QT_PROG_SET
0067 BC (c4 0d)
0068 +. DC 07-F0 MDP_XRT_FL_PROG_SET
0069 BC (c5 02)
0070 . C. ----- Success Verify ? OK / NG ____
0071 C.
0072 C.
0073 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0074 C.
0075 +. DC 07-F0 MDP_XRT_MODE_OBSV
0076 BC (c2)
0077 +. TI 2014-01-18 10:04:02.0
0078 DC 07-F0 MDP_XRT_MODE_OBSV
0079 BC (c2)
0080 . C. ----- Success Verify ? OK / NG ____
0081 C.
0082 C. ***** XRT END *****
0083 . C. *****
0084 C. SOT table upload
0085 C. *****
0086 . C. < Stop FG table >
0087 +. DC 07-F0 MDP_FG_CTRL_MANU
0088 BC (51)
0089 . C. -----
0090 C. MDP_FG_CTRL_MODE = MANU [ ]
0091 C. -----
0092 C.
0093 . C. <Upload FG Observation Table>
0094 . S. RAM ram-264:MDP_OBS_F
0095 ( )
```


*** OP Sequence for XRT ***

2014/01/18	10:14:54.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/18	10:14:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2014/01/18	10:15:00.0	AOCS_OrE-point_Start_1_OG [0x097]			
		AOCU_NM	5	02-76	00 00 00 00 00
2014/01/18	10:15:16.0	XRT_FLD_ENA_411_OG [0x19b]			
		MDP_XRT_FLD_ENA	1	07-F0	d8
2014/01/18	10:15:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]			
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/01/18	10:15:20.0	XRT_AEC_RESET_413_OG [0x19d]			
		MDP_XRT_AEC_RESET	1	07-F0	d0
2014/01/18	10:15:22.0	XRT_ARS_DIS_423_OG [0x1a7]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2014/01/18	10:15:24.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/18	10:15:26.0	XRT_QT_PROG_SET_422_OG [0x1a6]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b
2014/01/18	10:17:58.0	XRT_FL_PROG_SET_417_OG [0x1a1]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 02
2014/01/18	10:18:00.0	XRT_CTRL_AUTO_408_OG [0x198]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/18	14:35:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/18	14:35:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/18	14:35:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/18	14:38:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/18	14:46:00.0	XRT_Custom_430_OG [0x1ae]			
2014/01/18	14:47:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/18	16:09:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/18	16:09:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/18	16:09:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/18	16:12:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/18	16:33:30.0	XRT_Custom_430_OG [0x1ae]			
2014/01/18	16:34:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/18	17:46:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/18	17:46:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/18	17:46:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/18	17:49:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/18	18:10:00.0	XRT_Custom_430_OG [0x1ae]			
2014/01/18	18:11:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/18	19:23:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/18	19:23:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/18	19:23:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/18	19:26:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/18	19:47:00.0	XRT_Custom_430_OG [0x1ae]			
2014/01/18	19:48:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/18	21:01:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/18	21:01:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/18	21:01:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/18	21:04:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/18	21:24:00.0	XRT_Custom_430_OG [0x1ae]			
2014/01/18	21:25:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/18	22:38:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/18	22:38:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/18	22:38:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/18	22:41:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/18	22:59:00.0	XRT_Custom_430_OG [0x1ae]			
2014/01/18	23:00:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/19	00:15:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/19	00:15:32.0	XRT_FLD_RESET_415_OG [0x19f]			

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2014/01/19	00:15:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/19	00:18:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/19	00:23:00.0	XRT_Custom_430_OG [0x1ae]				
2014/01/19	00:24:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/19	01:39:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/19	01:39:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/19	01:39:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/19	01:42:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/19	01:58:30.0	XRT_Custom_430_OG [0x1ae]				
2014/01/19	01:59:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/19	03:14:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/19	03:14:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/19	03:14:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/19	03:17:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/19	03:35:30.0	XRT_Custom_430_OG [0x1ae]				
2014/01/19	03:36:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/19	04:45:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/19	04:45:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/19	04:45:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/19	04:48:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/19	05:13:00.0	XRT_Custom_430_OG [0x1ae]				
2014/01/19	05:14:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/19	06:25:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/19	06:25:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/19	06:25:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/19	06:28:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/19	06:50:30.0	XRT_Custom_430_OG [0x1ae]				
2014/01/19	06:51:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/19	08:05:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/19	08:05:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/19	08:05:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/19	08:08:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/19	08:27:00.0	XRT_Custom_430_OG [0x1ae]				
2014/01/19	08:28:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/19	09:46:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/19	09:46:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/19	09:46:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/19	09:49:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/19	10:00:30.0	XRT_Custom_430_OG [0x1ae]				
2014/01/19	10:01:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/19	15:10:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/19	15:10:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/19	15:10:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/19	15:13:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/19	15:33:00.0	XRT_Custom_430_OG [0x1ae]				
2014/01/19	15:34:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/19	16:45:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/19	16:45:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/19	16:45:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/19	16:48:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9

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2014/01/19	17:09:30.0	XRT_Custom_430_OG [0x1ae]		
2014/01/19	17:10:30.5	XRT_CTRL_AUTO_424_OG [0x1a8]		
		MDP_XRT_CTRL_AUTO	1	07-F0 c0
2014/01/19	18:23:00.0	XRT_CTRL_MANU_400_OG [0x190]		
		MDP_XRT_CTRL_MANU	1	07-F0 c1
2014/01/19	18:23:02.0	XRT_FLD_RESET_415_OG [0x19f]		
		MDP_XRT_FLD_RESET	1	07-F0 da
2014/01/19	18:23:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]		
		MDP_XRT_PREFLR_STRT	1	07-F0 e8
2014/01/19	18:26:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]		
		MDP_XRT_PREFLR_STOP	1	07-F0 e9
2014/01/19	18:46:30.5	XRT_Custom_430_OG [0x1ae]		
2014/01/19	18:47:30.5	XRT_CTRL_AUTO_424_OG [0x1a8]		
		MDP_XRT_CTRL_AUTO	1	07-F0 c0
2014/01/19	20:00:00.0	XRT_CTRL_MANU_400_OG [0x190]		
		MDP_XRT_CTRL_MANU	1	07-F0 c1
2014/01/19	20:00:02.0	XRT_FLD_RESET_415_OG [0x19f]		
		MDP_XRT_FLD_RESET	1	07-F0 da
2014/01/19	20:00:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]		
		MDP_XRT_PREFLR_STRT	1	07-F0 e8
2014/01/19	20:03:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]		
		MDP_XRT_PREFLR_STOP	1	07-F0 e9
2014/01/19	20:23:30.0	XRT_Custom_430_OG [0x1ae]		
2014/01/19	20:24:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]		
		MDP_XRT_CTRL_AUTO	1	07-F0 c0
2014/01/19	21:37:30.0	XRT_CTRL_MANU_400_OG [0x190]		
		MDP_XRT_CTRL_MANU	1	07-F0 c1
2014/01/19	21:37:32.0	XRT_FLD_RESET_415_OG [0x19f]		
		MDP_XRT_FLD_RESET	1	07-F0 da
2014/01/19	21:37:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]		
		MDP_XRT_PREFLR_STRT	1	07-F0 e8
2014/01/19	21:40:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]		
		MDP_XRT_PREFLR_STOP	1	07-F0 e9
2014/01/19	22:00:00.0	XRT_Custom_430_OG [0x1ae]		
2014/01/19	22:01:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]		
		MDP_XRT_CTRL_AUTO	1	07-F0 c0
2014/01/19	23:15:00.0	XRT_CTRL_MANU_400_OG [0x190]		
		MDP_XRT_CTRL_MANU	1	07-F0 c1
2014/01/19	23:15:02.0	XRT_FLD_RESET_415_OG [0x19f]		
		MDP_XRT_FLD_RESET	1	07-F0 da
2014/01/19	23:15:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]		
		MDP_XRT_PREFLR_STRT	1	07-F0 e8
2014/01/19	23:18:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]		
		MDP_XRT_PREFLR_STOP	1	07-F0 e9
2014/01/19	23:29:00.0	XRT_Custom_430_OG [0x1ae]		
2014/01/19	23:30:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]		
		MDP_XRT_CTRL_AUTO	1	07-F0 c0
2014/01/20	00:45:00.0	XRT_CTRL_MANU_400_OG [0x190]		
		MDP_XRT_CTRL_MANU	1	07-F0 c1
2014/01/20	00:45:02.0	XRT_FLD_RESET_415_OG [0x19f]		
		MDP_XRT_FLD_RESET	1	07-F0 da
2014/01/20	00:45:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]		
		MDP_XRT_PREFLR_STRT	1	07-F0 e8
2014/01/20	00:48:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]		
		MDP_XRT_PREFLR_STOP	1	07-F0 e9
2014/01/20	00:58:00.0	XRT_Custom_430_OG [0x1ae]		
2014/01/20	00:59:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]		
		MDP_XRT_CTRL_AUTO	1	07-F0 c0
2014/01/20	02:14:00.0	XRT_CTRL_MANU_400_OG [0x190]		
		MDP_XRT_CTRL_MANU	1	07-F0 c1
2014/01/20	02:14:02.0	XRT_FLD_RESET_415_OG [0x19f]		
		MDP_XRT_FLD_RESET	1	07-F0 da
2014/01/20	02:14:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]		
		MDP_XRT_PREFLR_STRT	1	07-F0 e8
2014/01/20	02:17:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]		
		MDP_XRT_PREFLR_STOP	1	07-F0 e9
2014/01/20	02:34:30.0	XRT_Custom_430_OG [0x1ae]		
2014/01/20	02:35:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]		
		MDP_XRT_CTRL_AUTO	1	07-F0 c0
2014/01/20	03:42:00.0	XRT_CTRL_MANU_400_OG [0x190]		
		MDP_XRT_CTRL_MANU	1	07-F0 c1
2014/01/20	03:42:02.0	XRT_FLD_RESET_415_OG [0x19f]		
		MDP_XRT_FLD_RESET	1	07-F0 da
2014/01/20	03:42:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]		
		MDP_XRT_PREFLR_STRT	1	07-F0 e8
2014/01/20	03:45:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]		
		MDP_XRT_PREFLR_STOP	1	07-F0 e9
2014/01/20	04:12:00.0	XRT_Custom_430_OG [0x1ae]		
2014/01/20	04:13:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]		
		MDP_XRT_CTRL_AUTO	1	07-F0 c0
2014/01/20	05:22:30.0	XRT_CTRL_MANU_400_OG [0x190]		
		MDP_XRT_CTRL_MANU	1	07-F0 c1
2014/01/20	05:22:32.0	XRT_FLD_RESET_415_OG [0x19f]		
		MDP_XRT_FLD_RESET	1	07-F0 da
2014/01/20	05:22:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]		
		MDP_XRT_PREFLR_STRT	1	07-F0 e8
2014/01/20	05:25:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]		
		MDP_XRT_PREFLR_STOP	1	07-F0 e9
2014/01/20	05:49:30.0	XRT_Custom_430_OG [0x1ae]		
2014/01/20	05:50:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]		
		MDP_XRT_CTRL_AUTO	1	07-F0 c0
2014/01/20	07:03:00.0	XRT_CTRL_MANU_400_OG [0x190]		
		MDP_XRT_CTRL_MANU	1	07-F0 c1

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2014/01/20	07:03:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/20	07:03:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/20	07:06:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/20	07:26:30.0	XRT_Custom_430_OG [0x1ae]			
2014/01/20	07:27:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/20	08:42:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/20	08:42:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/20	08:42:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/20	08:45:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/20	09:03:00.5	XRT_Custom_430_OG [0x1ae]			
2014/01/20	09:04:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/20	10:24:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/20	10:24:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/20	10:24:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/20	10:27:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/20	10:31:30.0	XRT_Custom_430_OG [0x1ae]			
2014/01/20	10:32:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/20	14:12:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/20	14:12:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/20	14:12:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/20	14:15:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/20	14:19:30.0	XRT_Custom_430_OG [0x1ae]			
2014/01/20	14:20:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/20	15:45:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/20	15:45:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/20	15:45:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/20	15:48:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/20	16:09:00.0	XRT_Custom_430_OG [0x1ae]			
2014/01/20	16:10:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/20	17:22:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/20	17:22:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/20	17:22:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/20	17:25:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/20	17:45:30.0	XRT_Custom_430_OG [0x1ae]			
2014/01/20	17:46:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/20	18:59:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/20	18:59:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/20	18:59:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/20	19:02:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/20	19:22:30.0	XRT_Custom_430_OG [0x1ae]			
2014/01/20	19:23:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/20	20:36:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/20	20:36:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/20	20:36:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/20	20:39:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/20	21:00:00.0	XRT_Custom_430_OG [0x1ae]			
2014/01/20	21:01:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/20	22:14:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/20	22:14:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/20	22:14:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/20	22:17:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			

2014/01/20	22:35:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/20	22:36:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
2014/01/20	23:51:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/20	23:51:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/20	23:51:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/20	23:54:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/21	00:00:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/21	00:01:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
2014/01/21	01:16:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/21	01:16:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/21	01:16:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/21	01:16:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/21	01:19:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/21	01:34:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/21	01:35:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
2014/01/21	02:50:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/21	02:50:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/21	02:50:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/21	02:50:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/21	02:53:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/21	02:53:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/21	03:11:00.0	XRT_Custom_430_OG [0x1ae]				
2014/01/21	03:12:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
2014/01/21	04:19:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/21	04:19:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/21	04:19:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/21	04:19:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/21	04:22:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/21	04:22:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/21	04:48:00.0	XRT_Custom_430_OG [0x1ae]				
2014/01/21	04:49:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
2014/01/21	06:00:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/21	06:00:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/21	06:00:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/21	06:00:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/21	06:00:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/21	06:03:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/21	06:03:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/21	06:25:30.5	XRT_Custom_430_OG [0x1ae]				
2014/01/21	06:26:30.5	XRT_CTRL_AUTO_424_OG [0x1a8]				
2014/01/21	07:40:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/21	07:40:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/21	07:40:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/21	07:40:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/21	07:40:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/21	07:43:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/21	07:43:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/21	08:02:30.0	XRT_Custom_430_OG [0x1ae]				
2014/01/21	08:03:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
2014/01/21	09:20:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/21	09:20:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/21	09:20:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/21	09:20:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/21	09:20:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/21	09:23:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/21	09:23:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/21	09:37:30.0	XRT_Custom_430_OG [0x1ae]				
2014/01/21	09:38:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
2014/01/21	14:46:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/21	14:46:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/21	14:46:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/21	14:46:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/21	14:46:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/21	14:49:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/21	14:49:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/21	14:58:30.0	XRT_Custom_430_OG [0x1ae]				
2014/01/21	14:59:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
2014/01/21	16:21:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0

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2014/01/22	05:00:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/22	05:24:30.5	XRT_Custom_430_OG [0x1ae]			
2014/01/22	05:25:30.5	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/22	06:37:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/22	06:37:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/22	06:37:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/22	06:40:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/22	07:02:00.0	XRT_Custom_430_OG [0x1ae]			
2014/01/22	07:03:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/22	08:17:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/22	08:17:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/22	08:17:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/22	08:20:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/22	08:38:30.0	XRT_Custom_430_OG [0x1ae]			
2014/01/22	08:39:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/22	09:58:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/22	09:58:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/22	09:58:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/22	10:01:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/22	10:11:00.0	XRT_Custom_430_OG [0x1ae]			
2014/01/22	10:12:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/22	15:21:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/22	15:21:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/22	15:21:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/22	15:24:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/22	15:44:30.0	XRT_Custom_430_OG [0x1ae]			
2014/01/22	15:45:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/22	16:57:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/22	16:57:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/22	16:57:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/22	17:00:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/22	17:21:00.0	XRT_Custom_430_OG [0x1ae]			
2014/01/22	17:22:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/22	18:34:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/22	18:34:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/22	18:34:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/22	18:37:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/22	18:58:00.0	XRT_Custom_430_OG [0x1ae]			
2014/01/22	18:59:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/22	20:11:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/22	20:11:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/22	20:11:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/22	20:14:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/22	20:35:30.0	XRT_Custom_430_OG [0x1ae]			
2014/01/22	20:36:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/01/22	21:49:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/01/22	21:49:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/22	21:49:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/22	21:52:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/22	22:11:30.0	XRT_Custom_430_OG [0x1ae]			
2014/01/22	22:12:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0

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2014/01/22	23:26:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/22	23:26:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/22	23:26:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/01/22	23:29:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/22	23:38:30.0	XRT_Custom_430_OG [0x1ae]							
2014/01/22	23:39:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/23	00:54:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	00:54:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/23	00:54:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/01/23	00:57:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/23	01:09:30.0	XRT_Custom_430_OG [0x1ae]							
2014/01/23	01:10:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/23	02:25:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	02:25:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/23	02:25:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/01/23	02:28:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/23	02:46:00.0	XRT_Custom_430_OG [0x1ae]							
2014/01/23	02:47:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/23	02:59:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	02:59:56.0	XRT_FOCUS_RECALIBRATE_433_OG [0x1b1]							
		XRT_FOCUS_RECAL	2	07-F8	78 00				
2014/01/23	03:00:00.0	AOCS_OrE-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 55 ca 01 58				
2014/01/23	03:03:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2014/01/23	03:04:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/01/23	03:04:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/01/23	03:04:20.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/01/23	03:04:22.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/01/23	03:04:24.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/23	03:04:26.0	XRT_QT_PROG_SET_440_OG [0x1b8]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05				
2014/01/23	03:06:58.0	XRT_FL_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 02				
2014/01/23	03:07:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/23	03:54:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	03:54:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/23	03:54:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/01/23	03:57:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/23	04:23:30.0	XRT_Custom_430_OG [0x1ae]							
2014/01/23	04:24:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/23	05:34:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	05:34:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/23	05:34:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/01/23	05:37:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/23	06:01:00.0	XRT_Custom_430_OG [0x1ae]							
2014/01/23	06:02:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/23	07:15:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	07:15:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/23	07:15:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/01/23	07:18:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/23	07:38:00.0	XRT_Custom_430_OG [0x1ae]							
2014/01/23	07:39:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/23	08:54:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	08:54:32.0	XRT_FLD_RESET_415_OG [0x19f]							

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2014/01/23	08:54:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da		
			MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/01/23	08:57:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/01/23	09:14:00.0	XRT_Custom_430_OG [0x1ae]						
2014/01/23	09:15:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/01/23	09:30:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/01/23	09:30:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2014/01/23	09:30:30.0	AOCS_OrE-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	00 15 f3 52 d9		
2014/01/23	09:30:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2014/01/23	09:30:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2014/01/23	09:30:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2014/01/23	09:30:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2014/01/23	09:30:54.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2014/01/23	09:30:56.0	XRT_QT_PROG_SET_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d		
2014/01/23	09:33:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02		
2014/01/23	09:33:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/01/23	09:45:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/01/23	09:45:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2014/01/23	09:45:30.0	AOCS_OrE-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	00 14 8b 43 74		
2014/01/23	09:45:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2014/01/23	09:45:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2014/01/23	09:45:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2014/01/23	09:45:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2014/01/23	09:45:54.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2014/01/23	09:45:56.0	XRT_QT_PROG_SET_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d		
2014/01/23	09:48:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02		
2014/01/23	09:48:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/01/23	10:00:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/01/23	10:00:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2014/01/23	10:00:30.0	AOCS_OrE-point_Start_5_OG [0x09b]	AOCU_NM	5	02-76	00 13 64 33 74		
2014/01/23	10:00:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2014/01/23	10:00:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2014/01/23	10:00:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2014/01/23	10:00:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2014/01/23	10:00:54.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2014/01/23	10:00:56.0	XRT_QT_PROG_SET_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d		
2014/01/23	10:03:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02		
2014/01/23	10:03:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/01/23	10:15:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/01/23	10:15:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2014/01/23	10:15:30.0	AOCS_OrE-point_Start_6_OG [0x09c]	AOCU_NM	5	02-76	00 12 c0 23 02		
2014/01/23	10:15:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2014/01/23	10:15:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2014/01/23	10:15:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2014/01/23	10:15:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2014/01/23	10:15:54.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2014/01/23	10:15:56.0	XRT_QT_PROG_SET_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d		
2014/01/23	10:18:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]						

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2014/01/23	10:18:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/01/23	10:37:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/01/23	10:37:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/01/23	10:37:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/01/23	10:40:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/01/23	10:41:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/01/23	10:41:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2014/01/23	10:41:30.0	AOCS_Orе-point_Start_7_OG [0x09d]	AOCU_NM	5	02-76	00 12 4d 12 24	
2014/01/23	10:41:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2014/01/23	10:41:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2014/01/23	10:41:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2014/01/23	10:41:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2014/01/23	10:41:54.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/01/23	10:41:56.0	XRT_QT_PROG_SET_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d	
2014/01/23	10:44:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02	
2014/01/23	10:44:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/01/23	10:56:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/01/23	10:56:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2014/01/23	10:56:30.0	AOCS_Orе-point_Start_8_OG [0x09e]	AOCU_NM	5	02-76	00 12 35 00 cc	
2014/01/23	10:56:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2014/01/23	10:56:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2014/01/23	10:56:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2014/01/23	10:56:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2014/01/23	10:56:54.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/01/23	10:56:56.0	XRT_QT_PROG_SET_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d	
2014/01/23	10:59:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02	
2014/01/23	10:59:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/01/23	11:11:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/01/23	11:11:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2014/01/23	11:11:30.0	AOCS_Orе-point_Start_9_OG [0x09f]	AOCU_NM	5	02-76	00 12 4d f0 8c	
2014/01/23	11:11:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2014/01/23	11:11:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2014/01/23	11:11:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2014/01/23	11:11:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2014/01/23	11:11:54.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/01/23	11:11:56.0	XRT_QT_PROG_SET_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d	
2014/01/23	11:14:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02	
2014/01/23	11:14:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/01/23	11:26:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/01/23	11:26:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2014/01/23	11:26:30.0	AOCS_Orе-point_Start_10_OG [0x0a0]	AOCU_NM	5	02-76	00 12 c0 df a6	
2014/01/23	11:26:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2014/01/23	11:26:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2014/01/23	11:26:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2014/01/23	11:26:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2014/01/23	11:26:54.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	

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2014/01/23	11:26:56.0	XRT_QT_PROG_SET_406_OG [0x196]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	0d			
2014/01/23	11:29:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2014/01/23	11:29:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/23	11:41:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	11:41:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00			
2014/01/23	11:41:30.0	AOCS_ORe-point_Start_11_OG [0x0a1]							
		AOCU_NM	5	02-76	00	13 64 cf 34			
2014/01/23	11:41:46.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/01/23	11:41:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/01/23	11:41:50.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/01/23	11:41:52.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/01/23	11:41:54.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/23	11:41:56.0	XRT_QT_PROG_SET_406_OG [0x196]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	0d			
2014/01/23	11:44:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2014/01/23	11:44:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/23	11:56:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	11:56:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00			
2014/01/23	11:56:30.0	AOCS_ORe-point_Start_12_OG [0x0a2]							
		AOCU_NM	5	02-76	00	14 8b bf 34			
2014/01/23	11:56:46.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/01/23	11:56:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/01/23	11:56:50.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/01/23	11:56:52.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/01/23	11:56:54.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/23	11:56:56.0	XRT_QT_PROG_SET_406_OG [0x196]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	0d			
2014/01/23	11:59:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2014/01/23	11:59:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/23	12:11:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	12:11:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00			
2014/01/23	12:11:30.0	AOCS_ORe-point_Start_13_OG [0x0a3]							
		AOCU_NM	5	02-76	00	15 f3 af cf			
2014/01/23	12:11:46.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/01/23	12:11:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/01/23	12:11:50.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/01/23	12:11:52.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/01/23	12:11:54.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/23	12:11:56.0	XRT_QT_PROG_SET_406_OG [0x196]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	0d			
2014/01/23	12:14:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2014/01/23	12:14:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/23	12:41:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	12:41:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00			
2014/01/23	12:41:30.0	AOCS_ORe-point_Start_14_OG [0x0a4]							
		AOCU_NM	5	02-76	00	01 ca 52 24			
2014/01/23	12:41:46.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/01/23	12:41:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/01/23	12:41:50.5	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/01/23	12:41:52.5	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/01/23	12:41:54.5	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/23	12:41:56.5	XRT_QT_PROG_SET_406_OG [0x196]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	0d			
2014/01/23	12:44:28.5	XRT_FL_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2014/01/23	12:44:30.5	XRT_CTRL_AUTO_408_OG [0x198]							

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2014/01/23	12:56:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	12:56:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/01/23	12:56:30.0	AOCS_ORe-point_Start_15_OG [0x0a5]	AOCU_NM	5	02-76	00	01	ca	40	72
2014/01/23	12:56:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/01/23	12:56:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/01/23	12:56:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/01/23	12:56:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/01/23	12:56:54.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/23	12:56:56.0	XRT_QT_PROG_SET_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0d			
2014/01/23	12:59:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2014/01/23	12:59:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/23	13:11:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	13:11:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/01/23	13:11:30.0	AOCS_ORe-point_Start_16_OG [0x0a6]	AOCU_NM	5	02-76	00	01	ca	2e	c0
2014/01/23	13:11:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/01/23	13:11:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/01/23	13:11:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/01/23	13:11:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/01/23	13:11:54.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/23	13:11:56.0	XRT_QT_PROG_SET_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0d			
2014/01/23	13:14:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2014/01/23	13:14:30.5	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/23	13:26:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	13:26:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/01/23	13:26:30.0	AOCS_ORe-point_Start_17_OG [0x0a7]	AOCU_NM	5	02-76	00	01	ca	1d	0e
2014/01/23	13:26:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/01/23	13:26:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/01/23	13:26:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/01/23	13:26:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/01/23	13:26:54.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/23	13:26:56.0	XRT_QT_PROG_SET_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0d			
2014/01/23	13:29:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2014/01/23	13:29:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/23	13:41:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	13:41:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/01/23	13:41:30.0	AOCS_ORe-point_Start_18_OG [0x0a8]	AOCU_NM	5	02-76	00	01	ca	0b	4b
2014/01/23	13:41:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/01/23	13:41:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/01/23	13:41:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/01/23	13:41:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/01/23	13:41:54.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/23	13:41:56.0	XRT_QT_PROG_SET_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0d			
2014/01/23	13:44:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2014/01/23	13:44:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/23	13:56:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/23	13:56:26.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	

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2014/01/23	13:56:30.0	AOCS_OrE-point_Start_19_OG [0x0a9]							
		AOCU_NM	5	02-76	00	01	ca	f9	9a
2014/01/23	13:56:46.0	XRT_FLD_DIS_434_OG [0x1b2]							
		MDP_XRT_FLD_DIS	1	07-F0				d9	
2014/01/23	13:59:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0				c9	
2014/01/23	13:59:26.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0				d5	
2014/01/23	13:59:28.0	XRT_QT_PROG_SET_414_OG [0x19e]							
		MDP_XRT_QT_PROG_SET	2	07-F0				c4	04
2014/01/23	13:59:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0				c0	
2014/01/23	14:23:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0				c1	
2014/01/23	14:23:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0				da	
2014/01/23	14:23:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]							
		MDP_XRT_PREFLR_STRT	1	07-F0				e8	
2014/01/23	14:26:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0				e9	
2014/01/23	14:33:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0				c1	
2014/01/23	14:33:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/01/23	14:33:30.0	AOCS_OrE-point_Start_20_OG [0x0aa]							
		AOCU_NM	5	02-76	00	01	ca	e7	e8
2014/01/23	14:33:46.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0				d8	
2014/01/23	14:33:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0				c8	
2014/01/23	14:33:50.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0				d0	
2014/01/23	14:33:52.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0				d5	
2014/01/23	14:33:54.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0				da	
2014/01/23	14:33:56.0	XRT_QT_PROG_SET_406_OG [0x196]							
		MDP_XRT_QT_PROG_SET	2	07-F0				c4	0d
2014/01/23	14:36:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_FL_PROG_SET	2	07-F0				c5	02
2014/01/23	14:36:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0				c0	
2014/01/23	14:48:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0				c1	
2014/01/23	14:48:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/01/23	14:48:30.0	AOCS_OrE-point_Start_21_OG [0x0ab]							
		AOCU_NM	5	02-76	00	01	ca	d6	36
2014/01/23	14:48:46.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0				d8	
2014/01/23	14:48:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0				c8	
2014/01/23	14:48:50.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0				d0	
2014/01/23	14:48:52.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0				d5	
2014/01/23	14:48:54.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0				da	
2014/01/23	14:48:56.0	XRT_QT_PROG_SET_406_OG [0x196]							
		MDP_XRT_QT_PROG_SET	2	07-F0				c4	0d
2014/01/23	14:51:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_FL_PROG_SET	2	07-F0				c5	02
2014/01/23	14:51:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0				c0	
2014/01/23	15:03:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0				c1	
2014/01/23	15:03:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/01/23	15:03:30.0	AOCS_OrE-point_Start_22_OG [0x0ac]							
		AOCU_NM	5	02-76	00	01	ca	c4	8c
2014/01/23	15:03:46.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0				d8	
2014/01/23	15:03:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0				c8	
2014/01/23	15:03:50.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0				d0	
2014/01/23	15:03:52.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0				d5	
2014/01/23	15:03:54.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0				da	
2014/01/23	15:03:56.0	XRT_QT_PROG_SET_406_OG [0x196]							
		MDP_XRT_QT_PROG_SET	2	07-F0				c4	0d
2014/01/23	15:06:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_FL_PROG_SET	2	07-F0				c5	02
2014/01/23	15:06:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0				c0	
2014/01/23	15:18:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0				c1	
2014/01/23	15:18:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/01/23	15:18:30.0	AOCS_OrE-point_Start_23_OG [0x0ad]							
		AOCU_NM	5	02-76	00	01	ca	b2	da
2014/01/23	15:18:46.0	XRT_FLD_ENA_411_OG [0x19b]							

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2014/01/23	15:18:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8		
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2014/01/23	15:18:50.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2014/01/23	15:18:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2014/01/23	15:18:54.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2014/01/23	15:18:56.0	XRT_QT_PROG_SET_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0d	
2014/01/23	15:21:28.0	XRT_FL_PROG_SET_417_OG [0x1a1]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02	
2014/01/23	15:21:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/01/23	15:34:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/01/23	15:34:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97 00
2014/01/23	15:35:00.0	AOCS_Or-e-point_Start_24_OG [0x0ae]	AOCU_NM	5	02-76	03	00	00 00 00
2014/01/23	15:35:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2014/01/23	15:35:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2014/01/23	15:35:20.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2014/01/23	15:35:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2014/01/23	15:35:24.0	XRT_FLD_RESET_431_OG [0x1af]	MDP_XRT_FLD_RESET	1	07-F0	da		
2014/01/23	15:37:56.0	XRT_QT_PROG_SET_443_OG [0x1bb]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0e	
2014/01/23	15:37:58.0	XRT_FL_PROG_SET_417_OG [0x1a1]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02	
2014/01/23	15:38:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/01/23	15:57:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/01/23	15:57:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2014/01/23	15:57:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/01/23	16:00:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/01/23	16:20:30.0	XRT_Custom_430_OG [0x1ae]						
2014/01/23	16:21:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/01/23	17:33:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/01/23	17:33:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2014/01/23	17:33:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/01/23	17:36:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/01/23	17:57:30.0	XRT_Custom_430_OG [0x1ae]						
2014/01/23	17:58:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/01/23	19:10:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/01/23	19:10:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2014/01/23	19:10:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/01/23	19:13:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/01/23	19:34:00.0	XRT_Custom_430_OG [0x1ae]						
2014/01/23	19:35:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/01/23	20:48:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/01/23	20:48:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2014/01/23	20:48:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/01/23	20:51:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/01/23	21:11:30.0	XRT_Custom_430_OG [0x1ae]						
2014/01/23	21:12:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/01/23	22:25:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/01/23	22:25:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2014/01/23	22:25:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/01/23	22:28:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/01/23	22:46:30.0	XRT_Custom_430_OG [0x1ae]						
2014/01/23	22:47:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/01/24	00:03:00.0	XRT_CTRL_MANU_400_OG [0x190]						

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2014/01/24	00:03:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/24	00:03:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/24	00:06:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/24	00:11:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/24	00:12:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/24	01:27:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/24	01:27:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/01/24	01:27:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/24	01:30:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/24	01:45:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/24	01:46:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/24	03:01:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/24	03:01:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/01/24	03:01:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/24	03:04:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/24	03:22:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/24	03:23:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/24	04:31:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/24	04:31:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/01/24	04:31:34.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/24	04:31:34.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/24	04:34:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/24	05:00:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/24	05:01:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/24	05:43:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2014/01/24	05:43:56.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
			AOCU_NM	5	02-76	00 00 00 00 00				
2014/01/24	05:44:00.0	AOCs_OrE-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	00 00 00 00 00				
			MDP_XRT_FLD_DIS	1	07-F0	d9				
2014/01/24	05:44:16.0	XRT_FLD_DIS_434_OG [0x1b2]	MDP_XRT_FLD_DIS	1	07-F0	d9				
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2014/01/24	05:46:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
			MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/01/24	05:46:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 04				
2014/01/24	05:46:58.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 04				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/24	05:47:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/24	06:03:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2014/01/24	06:03:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
			AOCU_NM	5	02-76	03 00 00 00 00				
2014/01/24	06:04:00.0	AOCs_OrE-point_Start_24_OG [0x0ae]	AOCU_NM	5	02-76	03 00 00 00 00				
			MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/01/24	06:04:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/01/24	06:04:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
			MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/01/24	06:04:20.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0				
			MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/01/24	06:04:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/24	06:04:24.0	XRT_FLD_RESET_431_OG [0x1af]	MDP_XRT_FLD_RESET	1	07-F0	da				
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e				
2014/01/24	06:06:56.0	XRT_QT_PROG_SET_443_OG [0x1bb]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e				
			MDP_XRT_FL_PROG_SET	2	07-F0	c5 02				
2014/01/24	06:06:58.0	XRT_FL_PROG_SET_417_OG [0x1a1]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/24	06:07:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/24	06:12:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2014/01/24	06:12:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/01/24	06:12:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/24	06:15:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/01/24	06:37:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/01/24	06:38:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/01/24	07:52:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				

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2014/01/24	07:52:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
			MDP_XRT_FLD_RESET	1	07-F0	da
2014/01/24	07:52:04.0	XRT_PREFLR_STRT_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/01/24	07:55:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/01/24	09:34:00.0	AOCS_OrE-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	00 00 00 00 00