

XRT Timeline to be uploaded on 2023/06/13

Period: 2023/06/13 10:36:00 - 2023/06/22 10:21:00

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Normal mode

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XOB #1CDF: HOP81/206 1-filter - Al/poly 6s, 60s cadence, G-band - 384x384 1ms												
Term	Pointing (x, y)		Comment									
06/13 10:54:30 - 06/13 13:39:30	Track (-432.8, -347.9) @ 06/13 10:46:00		# OP start + 10min. HOP 466 (AR dark halo).									
06/14 11:29:00 - 06/14 14:14:30	Track (-233.0, -350.9) @ 06/14 11:20:00		# HOP 466									
06/15 13:42:30 - 06/15 14:49:00	Track (-20.1, -353.3) @ 06/15 12:00:00		# HOP 466									
06/16 11:00:30 - 06/16 13:45:30	Track (174.5, -354.6) @ 06/16 10:30:00		# HOP 466									
06/17 11:35:30 - 06/17 14:20:30	Track (380.0, -354.8) @ 06/17 11:30:00		# HOP 466									
06/18 12:10:00 - 06/18 14:55:00	Track (559.3, -353.6) @ 06/18 12:00:00		# HOP 466									
06/19 11:06:30 - 06/19 13:51:30	Track (698.8, -351.1) @ 06/19 11:00:00		# HOP 466									
PROG= 19 Inf.-time(s)												
└ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 16 2-time(s) 2.0sec												
	Open/G-band	Open/G-band close	Safe	Norm	1ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec
└ Subr= 2 1-time(s) 2.0sec												
└─ Seqn= 90 1-time(s) 30.0sec												
	Open/G-band	Open/G-band open	Safe	Norm	1ms	Obs	1x1	384x384 (1064, 1048)	Q=90	0	0	2.0sec
└ Subr= 3 60-time(s) 60.0sec												
└─ Seqn= 24 1-time(s) 30.0sec												
	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 #1BA3: AR Standard-A(Filter-Ratio with Al/poly and thin-Be) with PFB, 384x384 at 1064 1048, thin-Be, thick-Al, Al/Poly context, with G-band (1ms/10s)												
Term	Pointing (x, y)		Comment									
06/13 14:11:00 - 06/13 18:05:54	Track (57.7, -445.4) @ 06/13 14:00:00		AR 13331 observations.									
06/13 18:19:00 - 06/14 03:59:54	Track (92.8, -445.7) @ 06/13 18:16:00		# AR obs.									
06/14 06:52:00 - 06/14 10:46:00	Track (194.9, -446.3) @ 06/14 06:49:00		# AR cont.									
06/14 14:46:00 - 06/14 17:31:00	Track (254.8, -446.5) @ 06/14 14:20:00		# AR cont.									
06/14 18:22:30 - 06/15 03:59:54	Track (286.0, -446.6) @ 06/14 18:19:30		# AR cont.									
06/15 06:07:30 - 06/15 11:22:30	Track (375.2, -446.7) @ 06/15 06:04:30		# AR cont.									
06/15 15:20:30 - 06/15 17:50:54	Track (439.8, -446.6) @ 06/15 15:00:00		# AR cont.									
06/15 18:04:00 - 06/16 03:47:30	Track (461.0, -446.5) @ 06/15 18:01:00		# AR cont.									
06/16 06:23:30 - 06/16 10:16:30	Track (543.0, -446.0) @ 06/16 06:20:30		# AR cont.									
06/16 14:17:00 - 06/16 17:57:24	Track (590.2, -445.5) @ 06/16 14:00:00		# AR cont.									
06/16 18:10:30 - 06/16 23:35:30	Track (614.3, -445.2) @ 06/16 18:07:30		# AR cont.									
06/17 05:39:00 - 06/17 10:52:30	Track (676.1, -444.1) @ 06/17 05:36:00		# AR cont.									
06/17 14:52:00 - 06/17 17:37:00	Track (718.5, -443.1) @ 06/17 14:30:00		# AR cont.									
06/17 18:28:30 - 06/18 03:59:54	Track (735.6, -442.6) @ 06/17 18:25:30		# AR cont.									
06/18 06:13:00 - 06/18 11:38:30	Track (780.3, -440.8) @ 06/18 06:10:00		# AR cont.									
06/18 15:26:30 - 06/18 17:56:54	Track (807.7, -439.3) @ 06/18 15:05:00		# AR cont.									
06/18 18:10:00 - 06/19 03:53:30	Track (815.7, -438.8) @ 06/18 18:07:00		# AR cont.									
06/19 06:33:30 - 06/19 10:23:00	Fixed (865.0, -358.0)		# AR cont. - fixed pointing.									
PROG= 02 Inf.-time(s)												
└ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 92 1-time(s) 2.0sec												
	Open/G-band	Open/G-band open	Safe	Norm	1ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec
	Open/G-band	Open/G-band close	Safe	Norm	1ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec
	Open/Ti-poly	Open/thick-Al close	Safe	Dark	16.0s	Obs	1x1	384x384 (1064, 1048)	Q=98	0	0	2.0sec
└─ Seqn= 42 3-time(s) 2.0sec												
	Al-poly/Open	thin-Be/Open close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
	thin-Be/Open	med-Be/Open close	Safe	Norm	5.66s	Obs	1x1	512x512 (1064, 1048)	Q=95	3	0	2.0sec
	Open/thick-Al	Open/thick-Al close	Safe	Norm	16.0s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
└─ Seqn= 32 40-time(s) 90.0sec												
	thin-Be/Open	med-Be/Open close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
	Al-poly/Open	thin-Be/Open close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	34.0sec
	thin-Be/Open	med-Be/Open close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	1	2.0sec
	Al-poly/Open	thin-Be/Open close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	1	34.0sec
	thin-Be/Open	med-Be/Open close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	2	2.0sec
	Al-poly/Open	thin-Be/Open close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	2	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval

XOB #1CEE: Synoptic 8 Filter w/ Al-mesh(5/128/723), Al-poly(12/181/1443), Thin-Be(33/512/4096), Thick-Be(32768), Med-Al(512/8192/32768), Med-Be(128/576)												
Term	Pointing (x, y)		Comment									
06/13 18:09:00 - 06/13 18:15:54	Fixed (0.0, 0.0)		synoptic, shifted 6.0 min									
06/14 06:42:00 - 06/14 06:48:54	Fixed (0.0, 0.0)		synoptic, shifted 39.0 min + HOP 349									
06/14 18:12:30 - 06/14 18:19:24	Fixed (0.0, 0.0)		synoptic, shifted 9.5 min									
06/15 05:57:30 - 06/15 06:04:24	Fixed (0.0, 0.0)		synoptic, shifted -5.5 min + HOP 349									
06/15 17:54:00 - 06/15 18:00:54	Fixed (0.0, 0.0)		synoptic, shifted -9.0 min									
06/16 06:13:30 - 06/16 06:20:24	Fixed (0.0, 0.0)		synoptic, shifted 10.5 min + HOP 349									
06/16 18:00:30 - 06/16 18:07:24	Fixed (0.0, 0.0)		synoptic, shifted -2.5 min									
06/17 05:29:00 - 06/17 05:35:54	Fixed (0.0, 0.0)		synoptic, shifted -34.0 min + HOP 349									
06/17 18:18:30 - 06/17 18:25:24	Fixed (0.0, 0.0)		synoptic, shifted 15.5 min									
06/18 06:03:00 - 06/18 06:09:54	Fixed (0.0, 0.0)		synoptic + HOP 349									

06/18 18:00:00 - 06/18 18:06:54	Fixed (0.0, 0.0)	synoptic, shifted -3.0 min
06/19 06:19:30 - 06/19 06:26:24	Fixed (0.0, 0.0)	synoptic, shifted 16.5 min + HOP 349
06/19 18:05:30 - 06/19 18:12:24	Fixed (0.0, 0.0)	synoptic, shifted 2.5 min
06/20 05:35:00 - 06/20 05:41:54	Fixed (0.0, 0.0)	synoptic, shifted -28.0 min + HOP 349

PROG= 03 1-time(s)

Subr= 1 1-time(s) 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= 26 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= 15 1-time(s) 2.0sec												
Al-poly/Open	Al-poly/Open	close	Safe	Norm	12ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Al-poly/Open	Al-poly/Open	close	Safe	Norm	177ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	1.41s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 83 1-time(s) 2.0sec												
thin-Be/Open	thin-Be/Open	close	Safe	Norm	32ms	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	4.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 23 1-time(s) 4.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	1ms	Obs	1x1	2048x2048 (1024, 1024)	Q=90	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	1ms	Obs	1x1	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Subr= 2 1-time(s) 2.0sec												
Seqn= 41 1-time(s) 2.0sec												
Open/thick-Be	Open/thick-Be	close	Safe	Norm	32.0s	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
Seqn= 17 1-time(s) 2.0sec												
med-Al/Open	med-Al/thick-Al	close	Safe	Norm	250ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
med-Al/Open	med-Al/thick-Al	close	Safe	Norm	8.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
med-Al/Open	med-Al/Open	close	Safe	Norm	32.0s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 33 1-time(s) 2.0sec												
med-Be/Open	Open/thick-Al	close	Safe	Norm	125ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
med-Be/Open	med-Be/Open	close	Safe	Norm	5.66s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
med-Be/Open	med-Be/Open	close	Safe	Norm	22.6s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 56 1-time(s) 2.0sec												
Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	63ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	2.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1CD1: HOP349 - 3-filter Synoptics (Al-mesh[2/128/723], Al-poly[12/181/1443], thin-Be[24/512/3897] with 512x512 G-band+Leak - 375min cad) + CME w

Term	Pointing (x, y)	Comment
06/14 04:03:00 - 06/14 06:38:54	Fixed (0.0, 0.0)	synoptic, shifted 39.0 min + HOP 349
06/15 04:03:00 - 06/15 05:54:24	Fixed (0.0, 0.0)	synoptic, shifted -5.5 min + HOP 349
06/16 04:27:00 - 06/16 06:10:24	Fixed (0.0, 0.0)	synoptic, shifted 10.5 min + HOP 349
06/17 04:03:00 - 06/17 05:25:54	Fixed (0.0, 0.0)	synoptic, shifted -34.0 min + HOP 349
06/18 04:03:00 - 06/18 05:59:54	Fixed (0.0, 0.0)	synoptic + HOP 349
06/19 04:33:30 - 06/19 06:16:24	Fixed (0.0, 0.0)	synoptic, shifted 16.5 min + HOP 349
06/20 04:03:00 - 06/20 05:31:54	Fixed (0.0, 0.0)	synoptic, shifted -28.0 min + HOP 349

PROG= 16 Inf.-time(s)

Subr= 1 1-time(s) 300.0sec												
Seqn= 55 1-time(s) 2.0sec												
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	2ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	707ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 15 1-time(s) 2.0sec												
Al-poly/Open	Al-poly/Open	close	Safe	Norm	12ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Al-poly/Open	Al-poly/Open	close	Safe	Norm	177ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	1.41s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 79 1-time(s) 2.0sec												
thin-Be/Open	thin-Be/Open	close	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
thin-Be/Open	thin-Be/Open	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
thin-Be/Open	thin-Be/Open	close	Safe	Norm	2.83s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 30 1-time(s) 2.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	1ms	Obs	1x1	512x512 (1024, 1024)	Q=90	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	1ms	Obs	1x1	512x512 (1024, 1024)	Q=95	0	0	2.0sec
Subr= 2 15-time(s) 1500.0sec												
Seqn= 8 1-time(s) 2.0sec												
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.00s	Obs	4x4	2048x2048 (1024, 1024)	Q=98	3	0	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.41s	Obs	4x4	2048x2048 (1024, 1024)	DPCM	2	0	2.0sec
Seqn= 74 1-time(s) 2.0sec												
med-Be/Open	med-Be/Open	close	Safe	Norm	500ms	Obs	4x4	2048x2048 (1024, 1024)	Q=98	3	0	2.0sec
med-Be/Open	med-Be/Open	close	Safe	Norm	2.00s	Obs	4x4	2048x2048 (1024, 1024)	Q=98	2	0	2.0sec
Seqn= 6 1-time(s) 2.0sec												
Al-poly/Open	Al-poly/Open	close	Safe	Norm	125ms	Obs	4x4	2048x2048 (1024, 1024)	Q=98	3	0	2.0sec
Al-poly/Open	Al-poly/Open	close	Safe	Norm	1.00s	Obs	4x4	2048x2048 (1024, 1024)	DPCM	2	0	2.0sec

Seqn= 29	1-time(s)	2.0sec																	
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	Obs	4x4	2048x2048 (1024, 1024)	Q=98	3	0	2.0sec							
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	250ms	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 #1CDE: HOP393/336 - 4x4 - Full Sun double long/short pair AEC 2/3 - Al-poly - Dark (512ms) - G-band (1x1,512x512,1ms) - Leak (1x1,512x512,1ms) - 7

Term	Pointing (x, y)	Comment
06/17 00:07:30 - 06/17 03:59:54	Track (-43.8, -150.4) @ 06/17 00:00:00	# HOP 393
PROG= 07 Inf.-time(s)		
Subr= 1 1-time(s) 2.0sec		
Seqn= 30 1-time(s) 2.0sec		
Open/G-band	Open/G-band open	Safe Norm 1ms Obs 1x1 512x512 (1024, 1024) Q=90 0 0 2.0sec
Open/G-band	Open/G-band close	Safe Norm 1ms Obs 1x1 512x512 (1024, 1024) Q=95 0 0 2.0sec
Seqn= 52 1-time(s) 2.0sec		
Al-poly/Open	Al-poly/Open close	Safe Dark 500ms Obs 4x4 2048x2048 (1024, 1024) DPCM 0 0 2.0sec
Subr= 2 30-time(s) 720.0sec		
Seqn= 97 2-time(s) 2.0sec		
Al-poly/Open	med-Be/Open close	Safe Norm 125ms Obs 4x4 2048x2048 (1024, 1024) Q=98 3 0 2.0sec
Al-poly/Open	med-Be/Open close	Safe Norm 500ms Obs 4x4 2048x2048 (1024, 1024) DPCM 2 0 2.0sec
Default Filter	Thicker Filter	VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval

XOB #1C50: AR Standard-A(Filter-Ratio with Al/poly and thin-Be) with PFB, 384x384 at 1064 1048, thin-Be, thick-Al, Al/Poly context, with G-band (1ms/1ms)

Term	Pointing (x, y)	Comment
06/19 14:23:00 - 06/19 18:02:24	Fixed (865.0, -358.0)	# AR cont.
06/19 18:15:30 - 06/20 03:59:54	Fixed (865.0, -358.0)	# AR cont.
06/20 05:45:00 - 06/20 10:59:54	Fixed (865.0, -358.0)	# AR cont

PROG= 17 Inf.-time(s)		
Subr= 1 1-time(s) 2.0sec		
Seqn= 92 1-time(s) 2.0sec		
Open/G-band	Open/G-band open	Safe Norm 1ms Obs 1x1 384x384 (1064, 1048) DPCM 0 0 2.0sec
Open/G-band	Open/G-band close	Safe Norm 1ms Obs 1x1 384x384 (1064, 1048) DPCM 0 0 2.0sec
Open/Ti-poly	Open/thick-Al close	Safe Dark 16.0s Obs 1x1 384x384 (1064, 1048) Q=98 0 0 2.0sec
Seqn= 66 3-time(s) 2.0sec		
Al-poly/Open	thin-Be/Open close	Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec
thin-Be/Open	med-Be/Open close	Safe Norm 5.66s Obs 1x1 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
Seqn= 65 15-time(s) 120.0sec		
thin-Be/Open	med-Be/Open close	Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec
Al-poly/Open	thin-Be/Open close	Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 0 70.0sec
thin-Be/Open	med-Be/Open close	Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 3 1 2.0sec
Al-poly/Open	thin-Be/Open close	Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 1 70.0sec
thin-Be/Open	med-Be/Open close	Safe Norm 1.00s Obs 1x1 384x384 (1064, 1048) Q=95 3 2 2.0sec
Al-poly/Open	thin-Be/Open close	Safe Norm 500ms Obs 1x1 384x384 (1064, 1048) Q=95 3 2 70.0sec
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 #1C96: Flare - multifilter 26 sec cadence (Be/thin, Be/med, Be/thick), AEC 3, 384x384 + context (med-Al,thick-Be -384x384 + Al-poly 512x512 2x2) + GT

Term	Pointing (x, y)	Comment
06/13 10:54:30 - 06/13 13:39:30	Track (-432.8, -347.9) @ 06/13 10:46:00	# OP start + 10min. HOP 466 (AR dark halo).
06/13 14:11:00 - 06/13 18:05:54	Track (57.7, -445.4) @ 06/13 14:00:00	AR 13331 observations.
06/13 18:19:00 - 06/14 03:59:54	Track (92.8, -445.7) @ 06/13 18:16:00	# AR obs.
06/14 04:03:00 - 06/14 06:38:54	Fixed (0.0, 0.0)	synoptic, shifted 39.0 min + HOP 349
06/14 06:52:00 - 06/14 10:46:00	Track (194.9, -446.3) @ 06/14 06:49:00	# AR cont.
06/14 11:29:00 - 06/14 14:14:30	Track (-233.0, -350.9) @ 06/14 11:20:00	# HOP 466
06/14 14:46:00 - 06/14 17:31:00	Track (254.8, -446.5) @ 06/14 14:20:00	# AR cont.
06/14 18:22:30 - 06/15 03:59:54	Track (286.0, -446.6) @ 06/14 18:19:30	# AR cont.
06/15 04:03:00 - 06/15 05:54:24	Fixed (0.0, 0.0)	synoptic, shifted -5.5 min + HOP 349
06/15 06:07:30 - 06/15 11:22:30	Track (375.2, -446.7) @ 06/15 06:04:30	# AR cont.
06/15 13:42:30 - 06/15 14:49:00	Track (-20.1, -353.3) @ 06/15 12:00:00	# HOP 466
06/15 15:20:30 - 06/15 17:50:54	Track (439.8, -446.6) @ 06/15 15:00:00	# AR cont.
06/15 18:04:00 - 06/16 03:47:30	Track (461.0, -446.5) @ 06/15 18:01:00	# AR cont.
06/16 04:27:00 - 06/16 06:10:24	Fixed (0.0, 0.0)	synoptic, shifted 10.5 min + HOP 349
06/16 06:23:30 - 06/16 10:16:30	Track (543.0, -446.0) @ 06/16 06:20:30	# AR cont.
06/16 11:00:30 - 06/16 13:45:30	Track (174.5, -354.6) @ 06/16 10:30:00	# HOP 466
06/16 14:17:00 - 06/16 17:57:24	Track (590.2, -445.5) @ 06/16 14:00:00	# AR cont.
06/16 18:10:30 - 06/16 23:35:30	Track (614.3, -445.2) @ 06/16 18:07:30	# AR cont.
06/17 00:07:30 - 06/17 03:59:54	Track (-43.8, -150.4) @ 06/17 00:00:00	# HOP 393
06/17 04:03:00 - 06/17 05:25:54	Fixed (0.0, 0.0)	synoptic, shifted -34.0 min + HOP 349
06/17 05:39:00 - 06/17 10:52:30	Track (676.1, -444.1) @ 06/17 05:36:00	# AR cont.
06/17 11:35:30 - 06/17 14:20:30	Track (380.0, -354.8) @ 06/17 11:30:00	# HOP 466
06/17 14:52:00 - 06/17 17:37:00	Track (718.5, -443.1) @ 06/17 14:30:00	# AR cont.
06/17 18:28:30 - 06/18 03:59:54	Track (735.6, -442.6) @ 06/17 18:25:30	# AR cont.
06/18 04:03:00 - 06/18 05:59:54	Fixed (0.0, 0.0)	synoptic + HOP 349
06/18 06:13:00 - 06/18 11:38:30	Track (780.3, -440.8) @ 06/18 06:10:00	# AR cont.
06/18 12:10:00 - 06/18 14:55:00	Track (559.3, -353.6) @ 06/18 12:00:00	# HOP 466
06/18 15:26:30 - 06/18 17:56:54	Track (807.7, -439.3) @ 06/18 15:05:00	# AR cont.

06/18 18:10:00 - 06/19 03:53:30 Track (815.7, -438.8) @ 06/18 18:07:00 # AR cont.
 06/19 04:33:30 - 06/19 06:16:24 Fixed (0.0, 0.0) synoptic, shifted 16.5 min + HOP 349
 06/19 06:33:30 - 06/19 10:23:00 Fixed (865.0, -358.0) # AR cont. - fixed pointing.
 06/19 11:06:30 - 06/19 13:51:30 Track (698.8, -351.1) @ 06/19 11:00:00 # HOP 466
 06/19 14:23:00 - 06/19 18:02:24 Fixed (865.0, -358.0) # AR cont.
 06/19 18:15:30 - 06/20 03:59:54 Fixed (865.0, -358.0) # AR cont.
 06/20 04:03:00 - 06/20 05:31:54 Fixed (0.0, 0.0) synoptic, shifted -28.0 min + HOP 349
 06/20 05:45:00 - 06/20 10:59:54 Fixed (865.0, -358.0) # AR cont

PROG= 04 30-time(s)

Subr= 1		20-time(s)		2.0sec											
Seqn= 11		1-time(s)		2.0sec											
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	125ms	Obs	2x2	512x512	(1024, 1024)	Q=95	2	0	2.0sec		
Seqn= 73		1-time(s)		10.0sec											
thin-Be/Open	med-Be/Open	close	Safe	Norm	125ms	Obs	1x1	384x384	(1024, 1024)	Q=95	3	0	2.0sec		
med-Be/Open	Open/thick-Al	close	Safe	Norm	250ms	Obs	1x1	384x384	(1024, 1024)	Q=95	3	0	2.0sec		
Open/thick-Be	Open/thick-Be	close	Safe	Norm	2.00s	Obs	1x1	384x384	(1024, 1024)	Q=95	3	0	2.0sec		
Subr= 2		1-time(s)		2.0sec											
Seqn= 10		1-time(s)		2.0sec											
med-Al/Open	med-Al/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384	(1024, 1024)	Q=95	3	0	2.0sec		
Open/thick-Be	Open/thick-Be	close	Safe	Norm	2.00s	Obs	1x1	384x384	(1024, 1024)	Q=95	3	0	2.0sec		
Seqn= 11		1-time(s)		2.0sec											
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	125ms	Obs	2x2	512x512	(1024, 1024)	Q=95	2	0	2.0sec		
Seqn= 87		1-time(s)		2.0sec											
Open/G-band	Open/G-band	open	Safe	Norm	1ms	Obs	1x1	384x384	(1024, 1024)	Q=98	0	0	2.0sec		
Open/G-band	Open/G-band	close	Safe	Norm	1ms	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			

* * * * *

Active Region Search

* * * * *

NOT USED

* * * * *

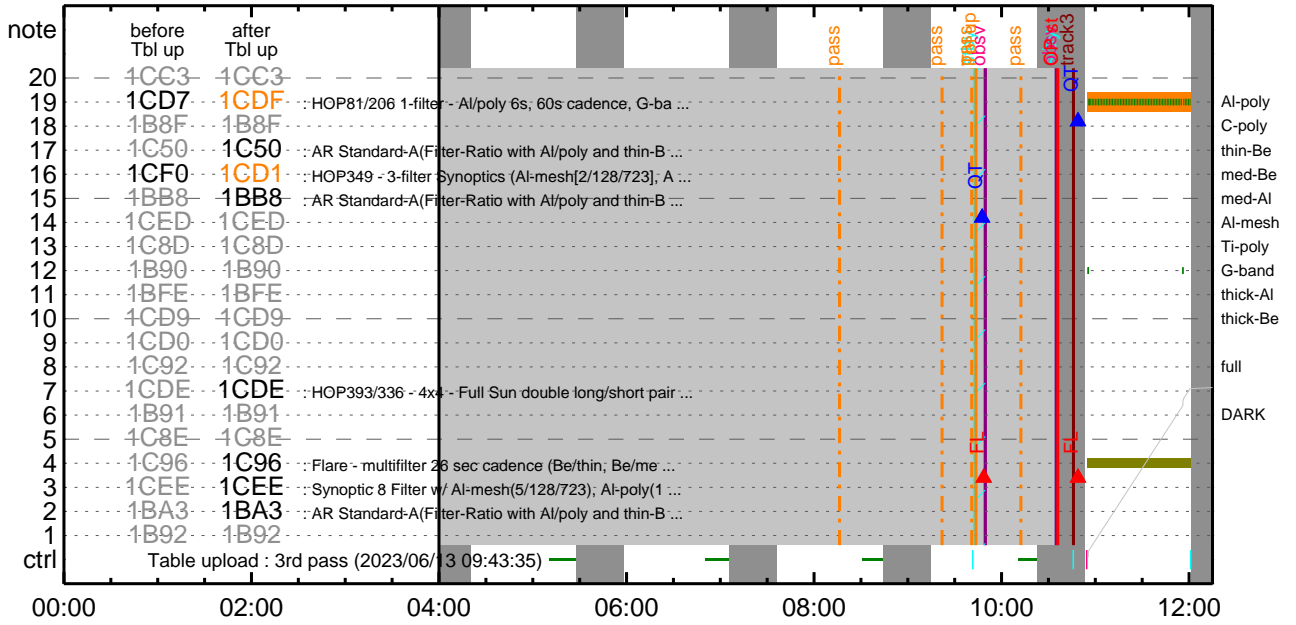
Flare Detection

* * * * *

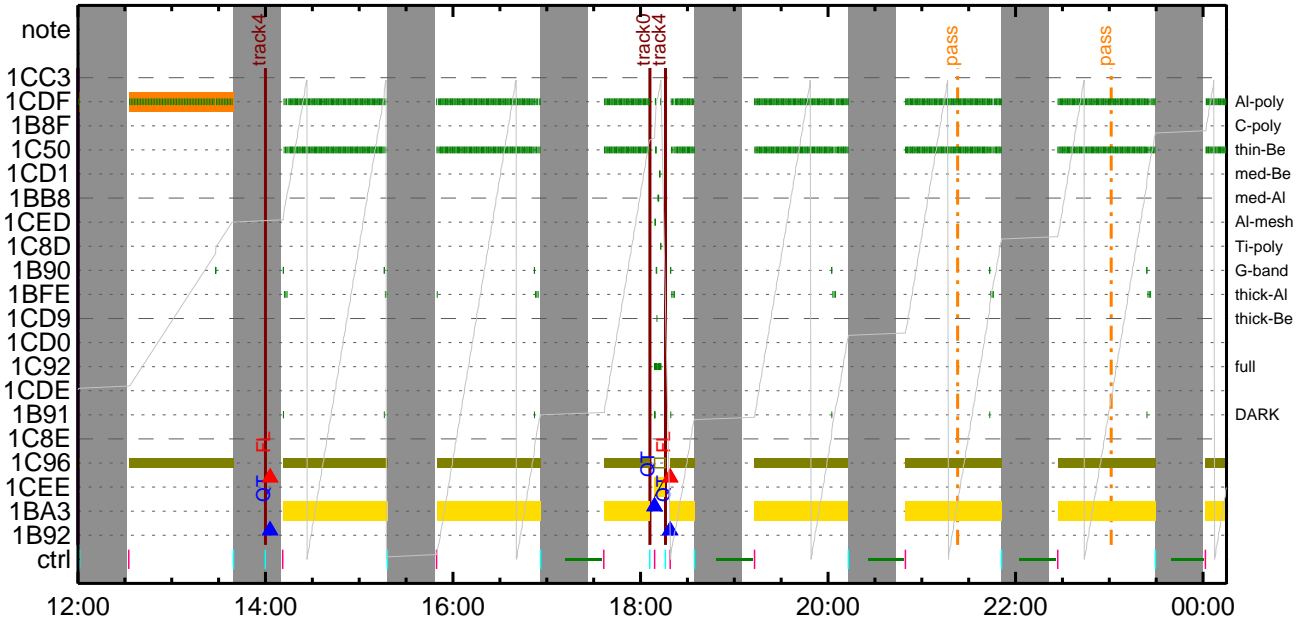
FLD Patrol

Term	Pointing (x, y)	Comment
06/13 09:44:35 - 06/13 18:06:16	cannot be identified	
06/13 18:16:16 - 06/14 06:39:16	Track (92.8, -445.7) @ 06/13 18:16:00	# AR obs.
06/14 06:49:16 - 06/14 18:09:46	Track (194.9, -446.3) @ 06/14 06:49:00	# AR cont.
06/14 18:19:46 - 06/15 05:54:46	Track (286.0, -446.6) @ 06/14 18:19:30	# AR cont.
06/15 06:04:46 - 06/15 17:51:16	Track (375.2, -446.7) @ 06/15 06:04:30	# AR cont.
06/15 18:01:16 - 06/16 06:10:46	Track (461.0, -446.5) @ 06/15 18:01:00	# AR cont.
06/16 06:20:46 - 06/16 17:57:46	Track (543.0, -446.0) @ 06/16 06:20:30	# AR cont.
06/16 18:07:46 - 06/17 05:26:16	Track (614.3, -445.2) @ 06/16 18:07:30	# AR cont.
06/17 05:36:16 - 06/17 18:15:46	Track (676.1, -444.1) @ 06/17 05:36:00	# AR cont.
06/17 18:25:46 - 06/18 06:00:16	Track (735.6, -442.6) @ 06/17 18:25:30	# AR cont.
06/18 06:10:16 - 06/18 17:57:16	Track (780.3, -440.8) @ 06/18 06:10:00	# AR cont.
06/18 18:07:16 - 06/19 06:16:46	Track (815.7, -438.8) @ 06/18 18:07:00	# AR cont.
06/19 06:30:46 - 06/19 18:02:46	Fixed (865.0, -358.0)	# AR cont. - fixed pointing.
06/19 18:12:46 - 06/20 05:32:16	Fixed (865.0, -358.0)	# AR cont.
06/20 05:42:16 - 06/22 10:21:00	Fixed (865.0, -358.0)	# AR cont
Al-poly/Open	Al-poly/Open close	Safe Norm 4ms Obs 8x8 Q=50 30sec
Default Filter	Thicker Filter	VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval

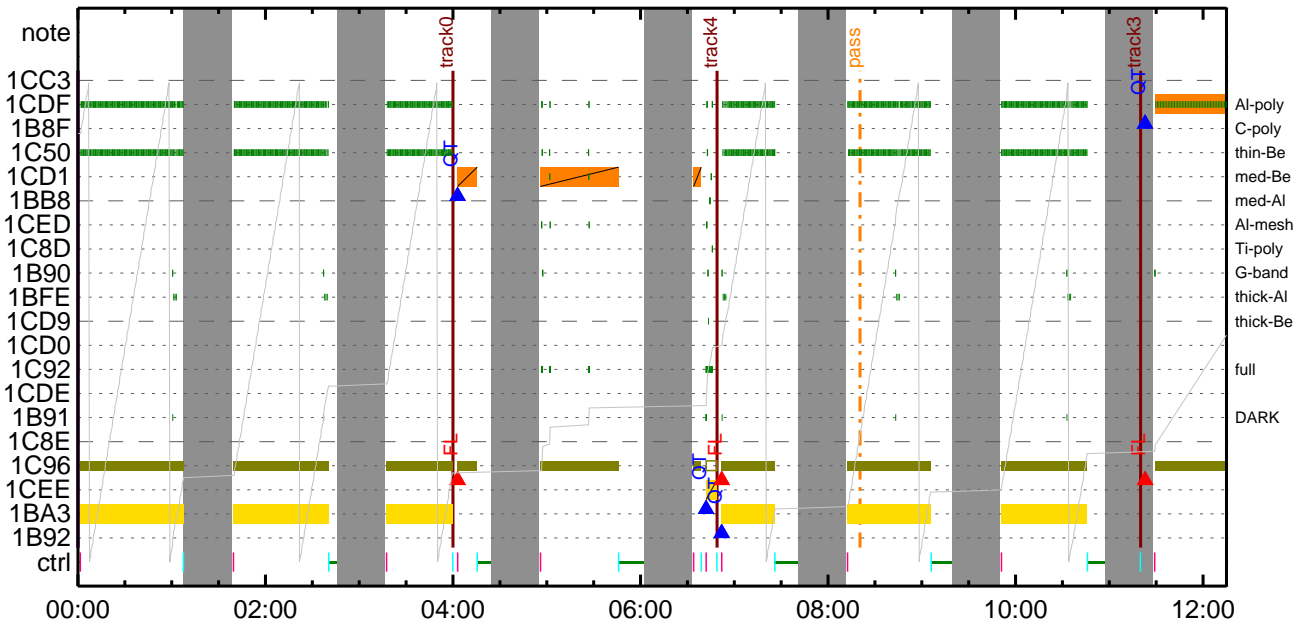
CMDI #0137 2023/06/13



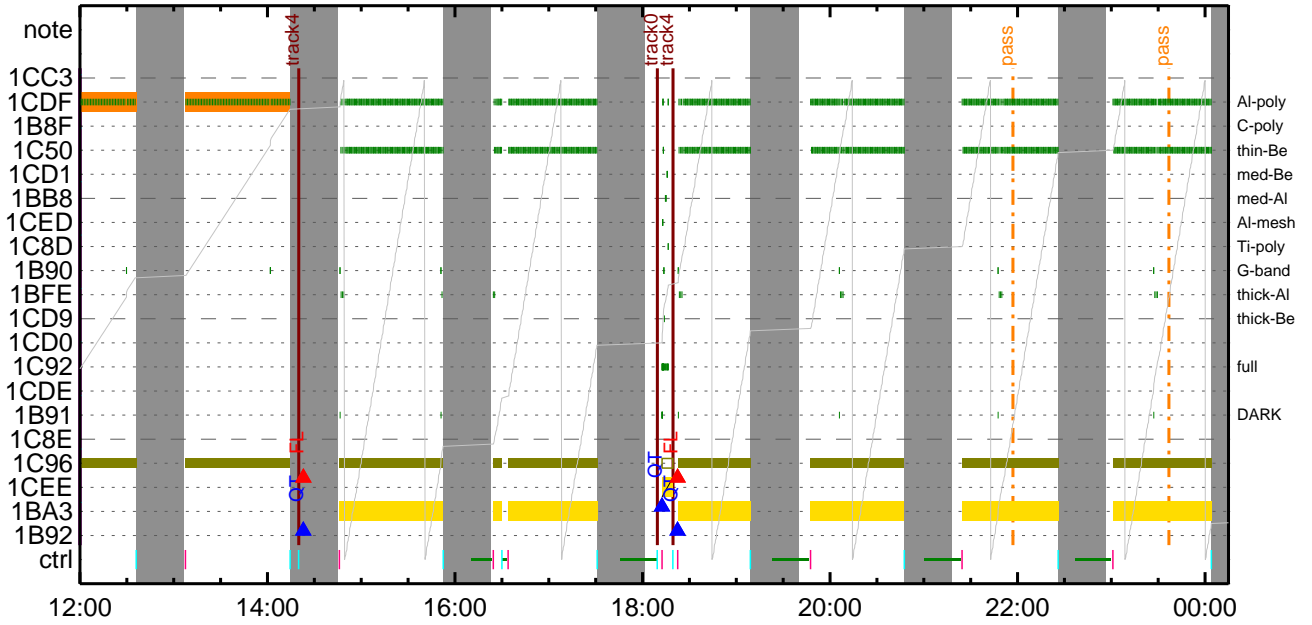
CMDI #0137 2023/06/13



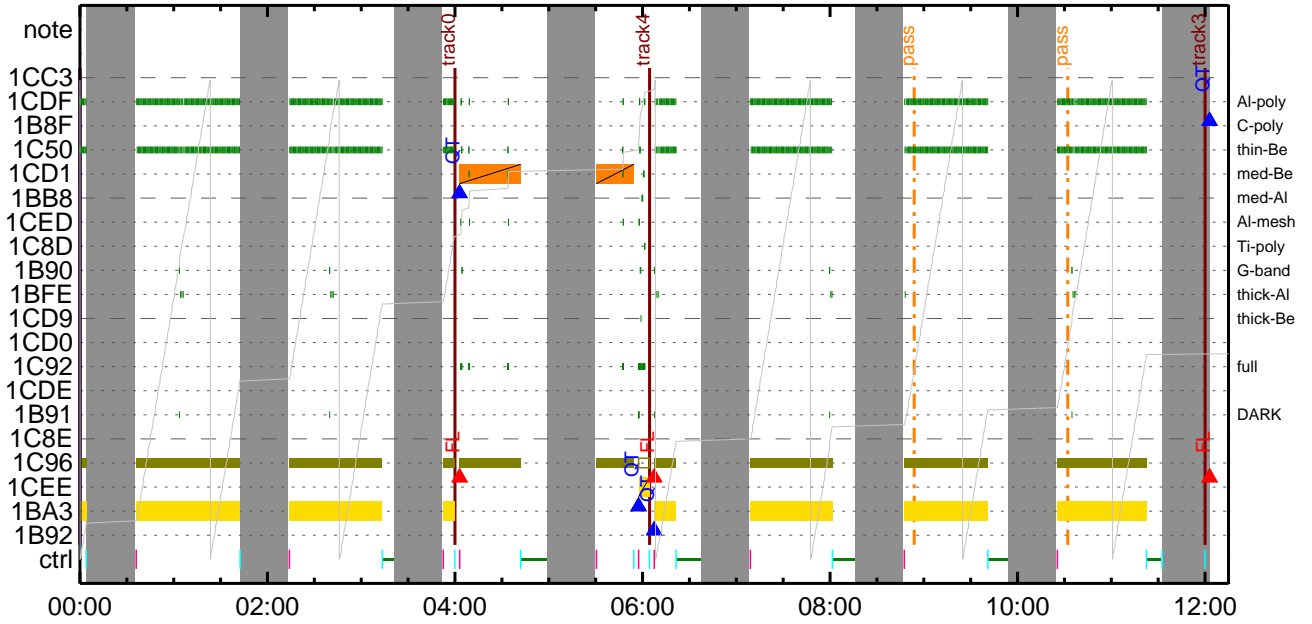
CMDI #0137 2023/06/14



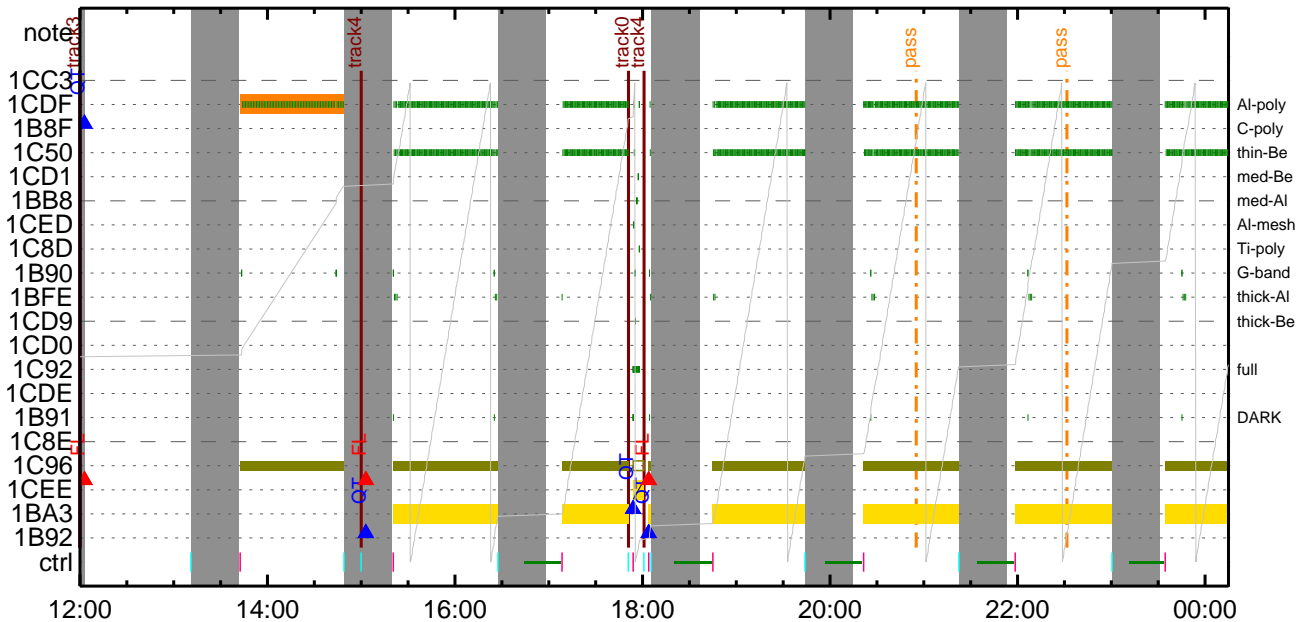
CMDI #0137 2023/06/14



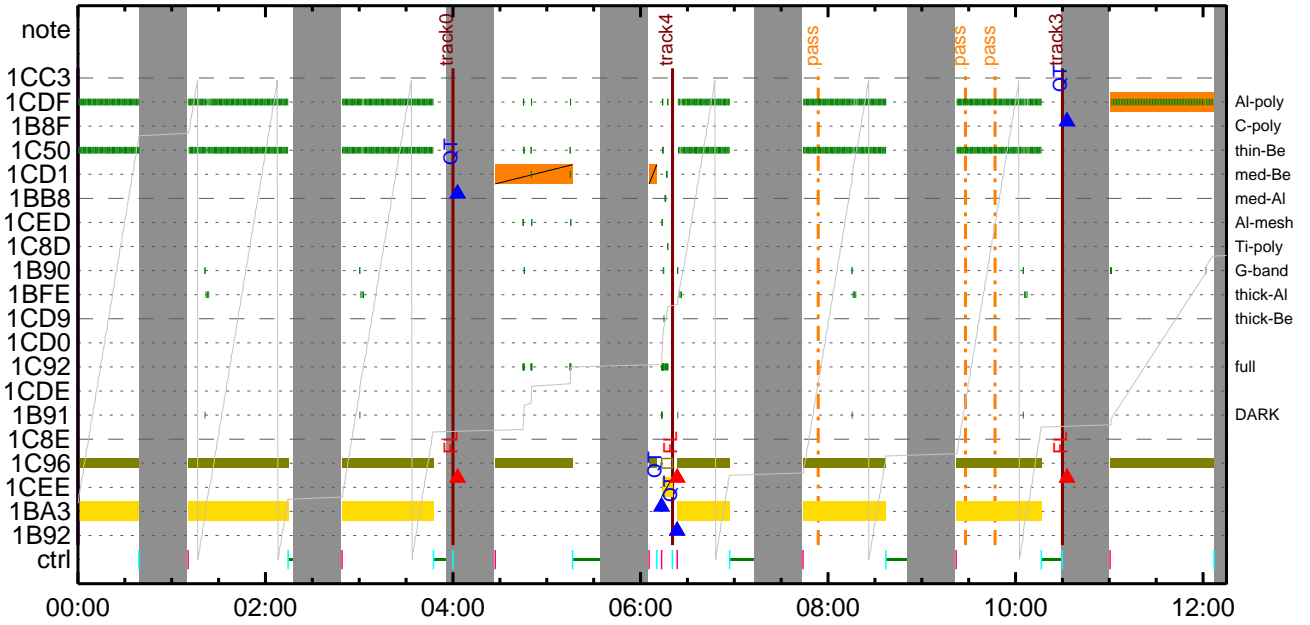
CMDI #0137 2023/06/15



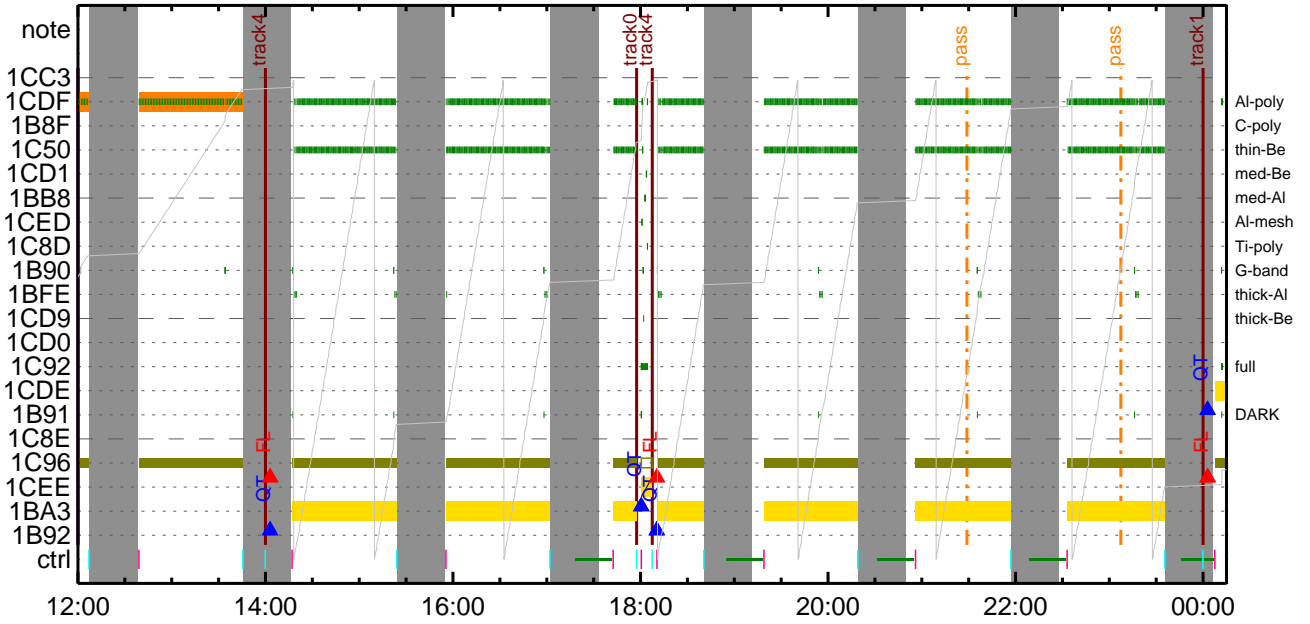
CMDI #0137 2023/06/15



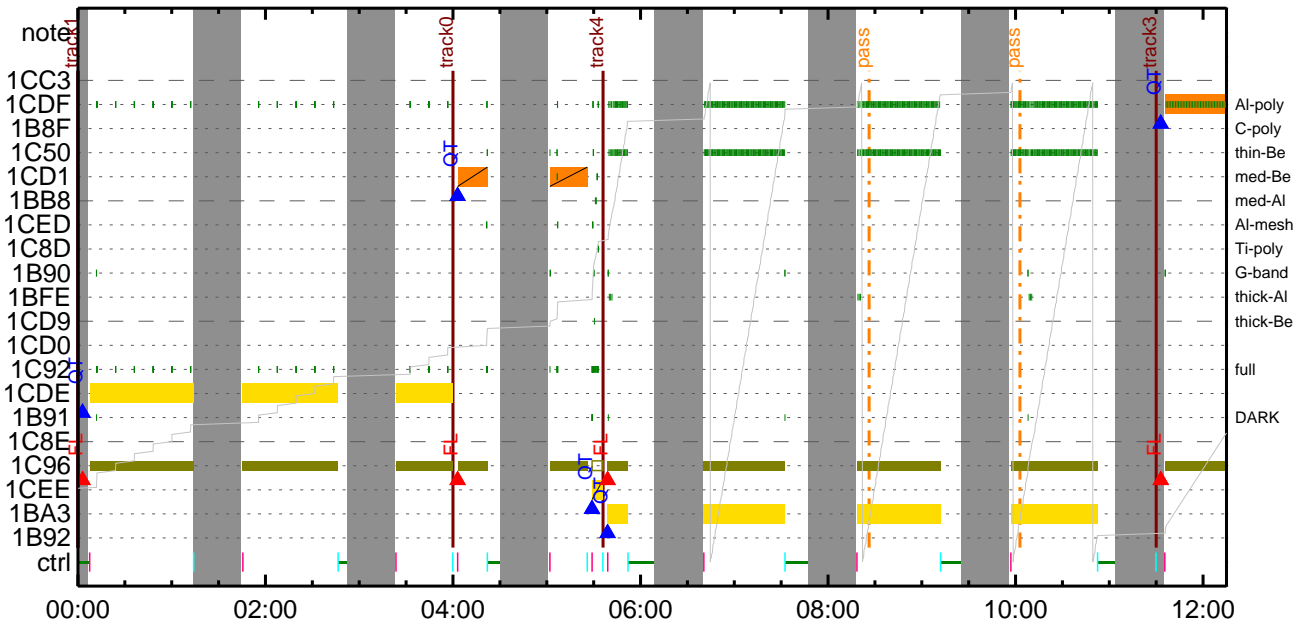
CMDI #0137 2023/06/16



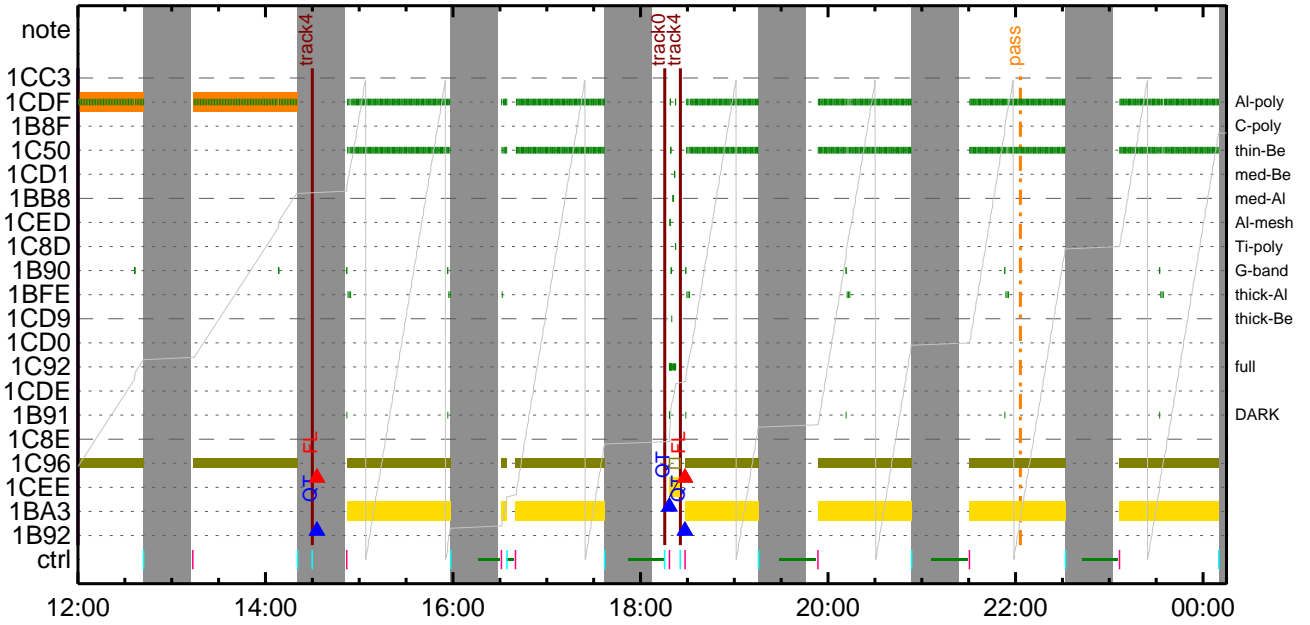
CMDI #0137 2023/06/16



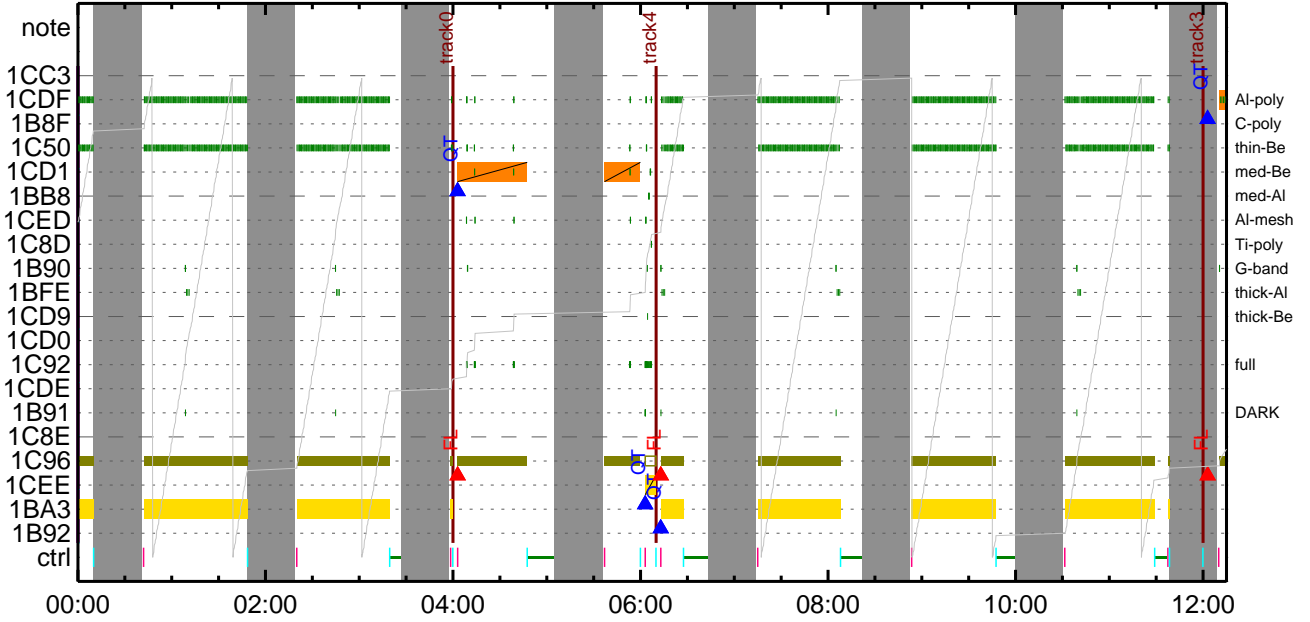
CMDI #0137 2023/06/17



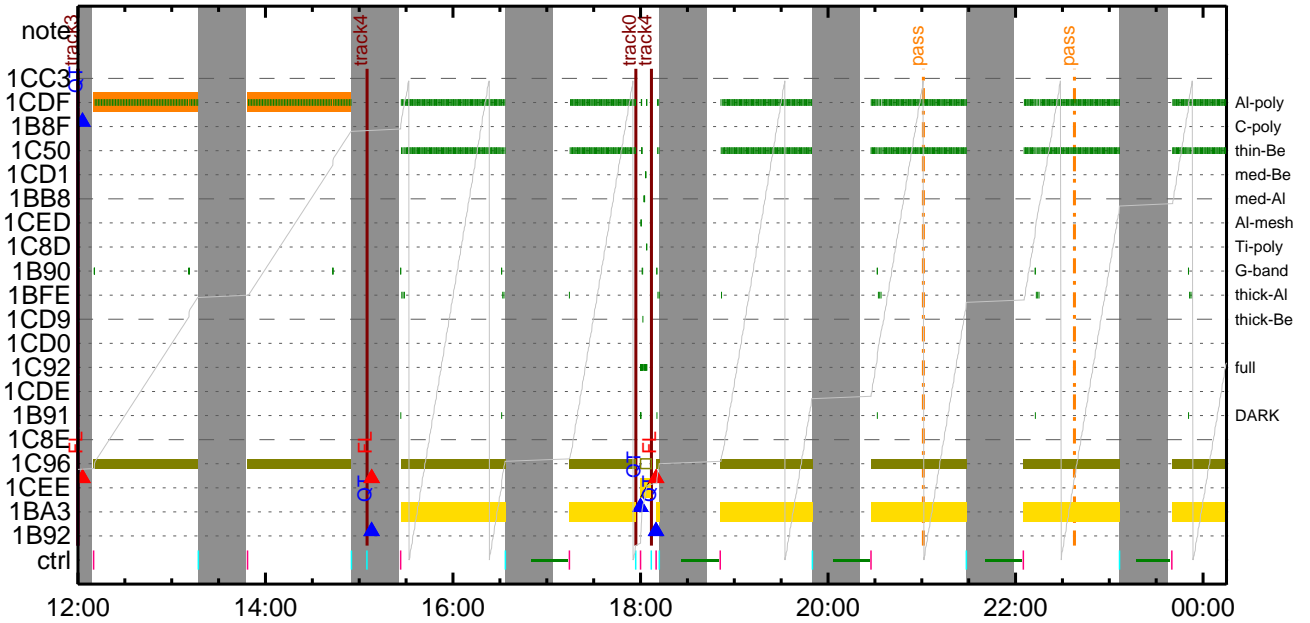
CMDI #0137 2023/06/17



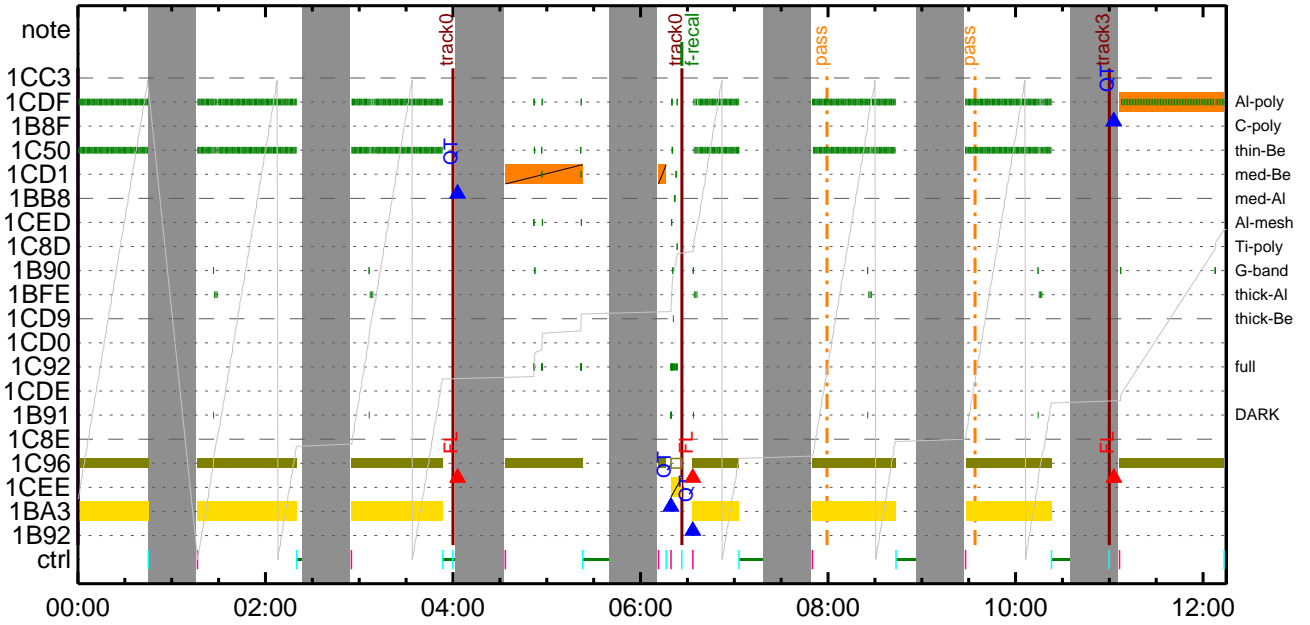
CMDI #0137 2023/06/18



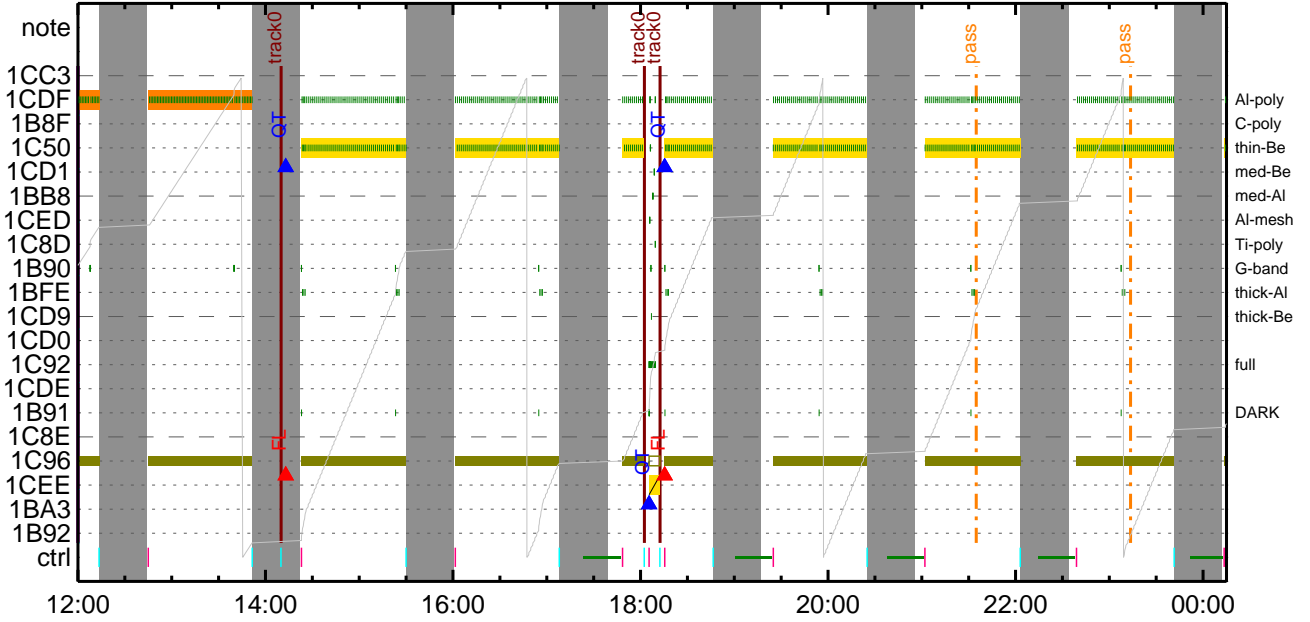
CMDI #0137 2023/06/18



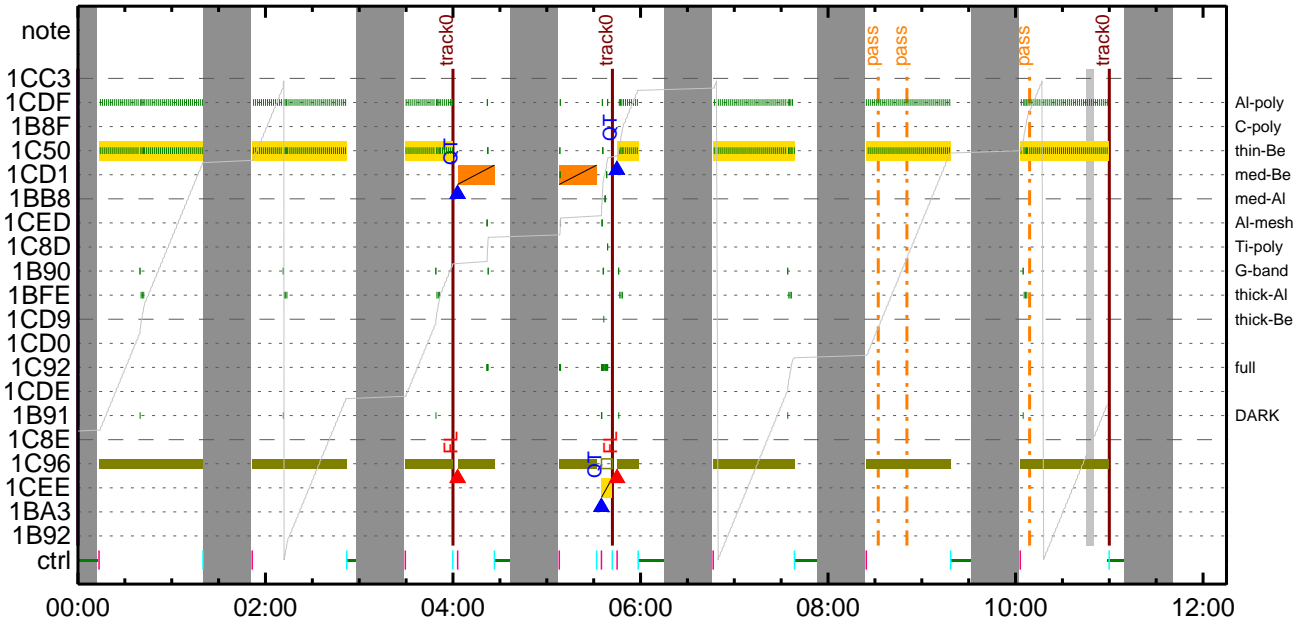
CMDI #0137 2023/06/19



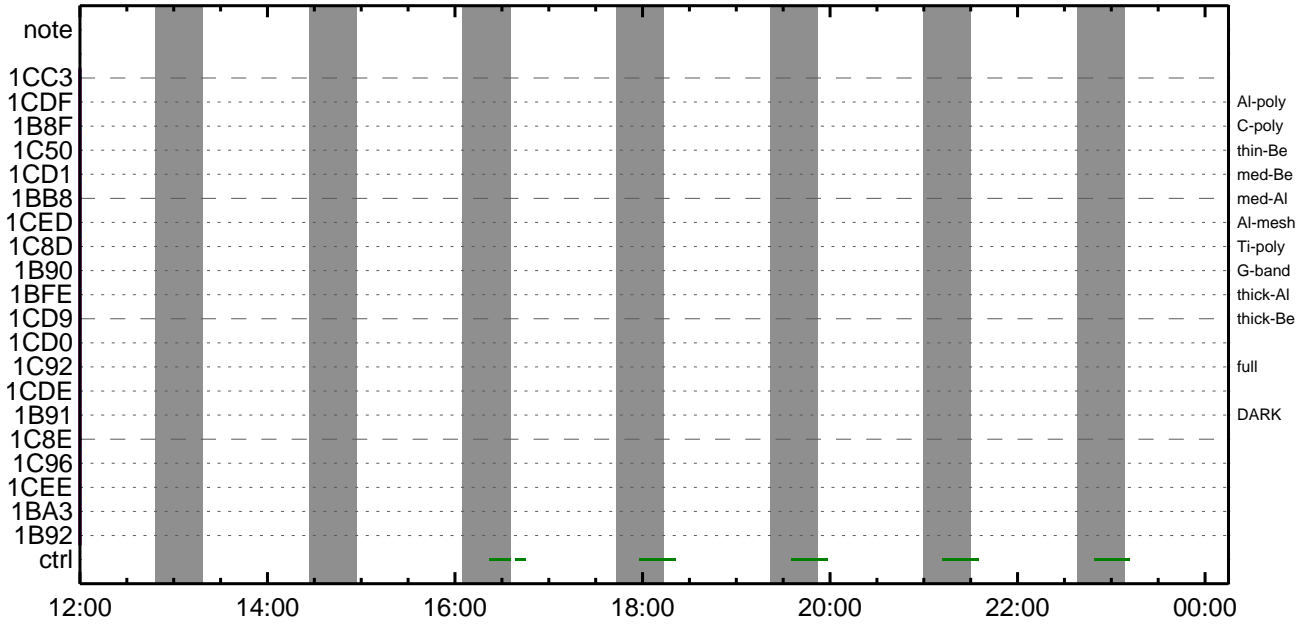
CMDI #0137 2023/06/19



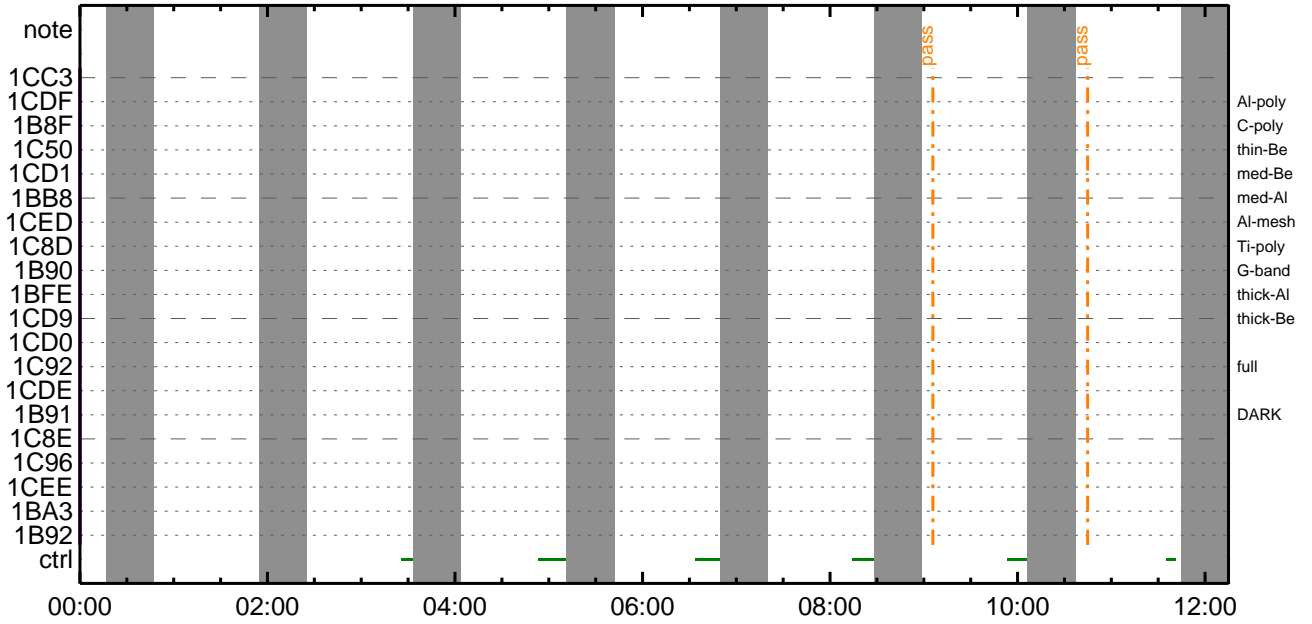
CMDI #0137 2023/06/20



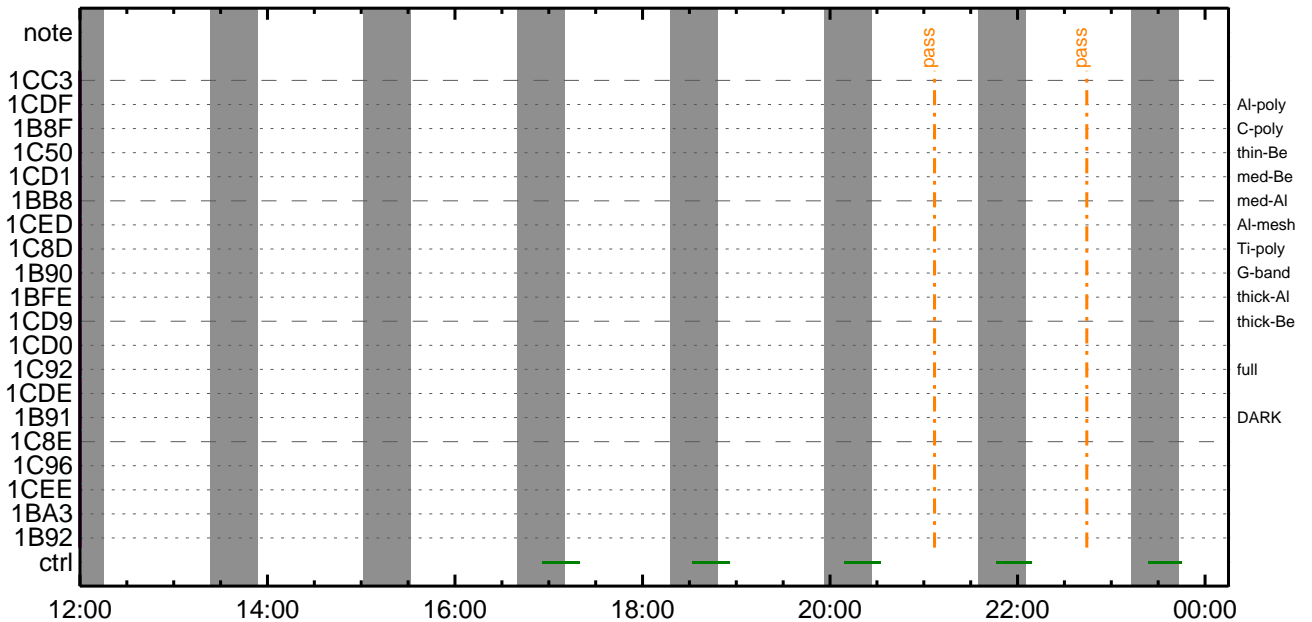
CMDI #0137 2023/06/20



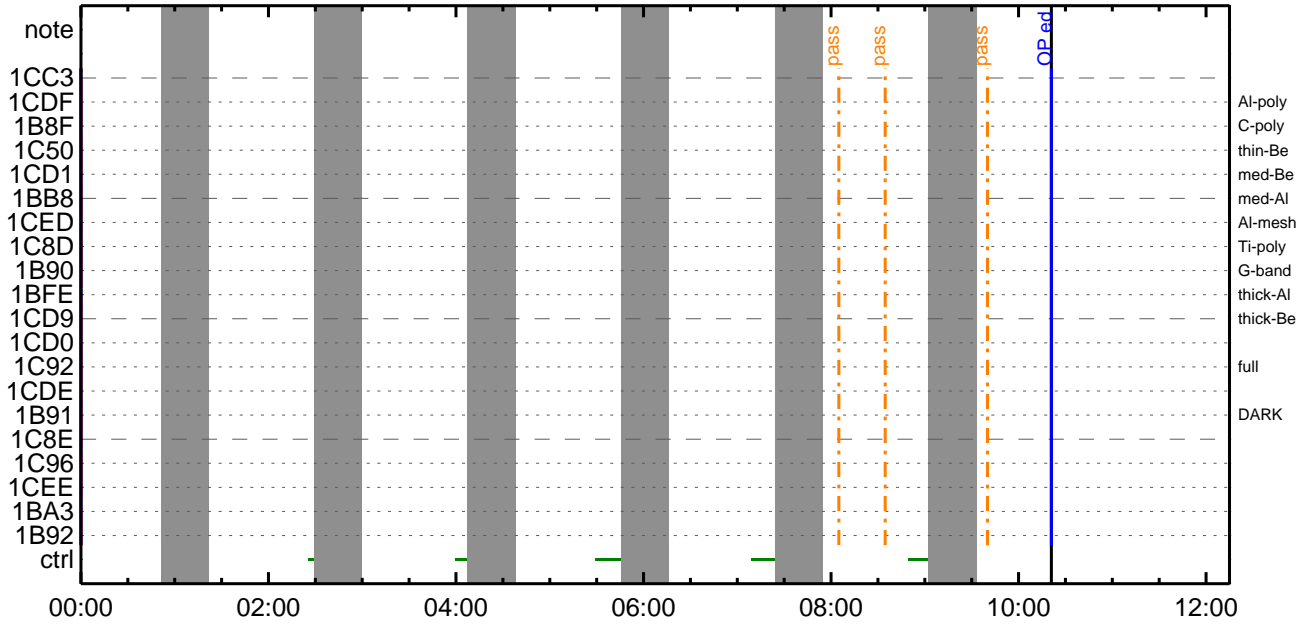
CMDI #0137 2023/06/21



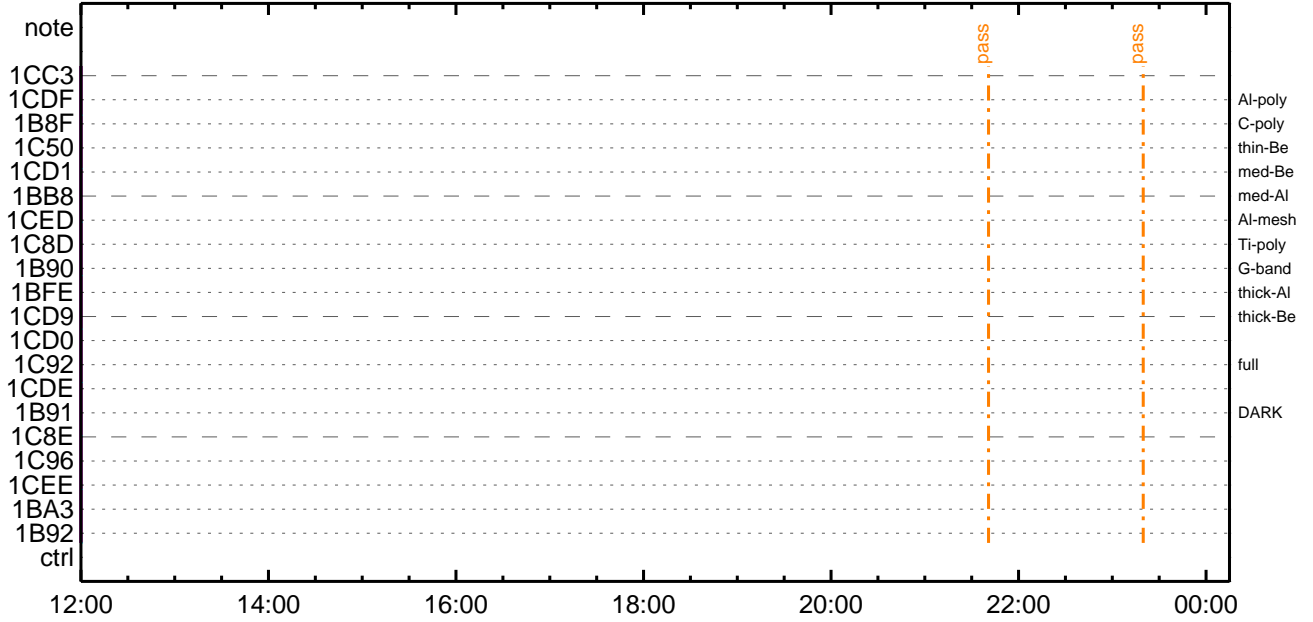
CMDI #0137 2023/06/21



CMDI #0137 2023/06/22



CMDI #0137 2023/06/22




```

0096 C.                SET EDUMP I±°iYÑY¹aÇ¹Öa|a³aE;f
0097 C.
0098 C. TIY³YF¥ÖYÉaDÄDî¿(UT)
0099 +. TI 2023-06-13 10:31:00.0
0100 DC 01-B3 DHU_OP_STOP
0101 C.                çç[HK1_TI_CMD_NUM]           EQ      1COUNTUP
0102 C.
0103 +. TI 2023-06-13 10:31:01.0
0104 DC 01-B4 DHU_OP_COPY
0105 C.                çç[HK1_TI_CMD_NUM]           EQ      1COUNTUP
0106 C.
0107 +. TI 2023-06-13 10:31:01.0
0108 DC 01-B5 DHU_OPOG_COPY
0109 C.                çç[HK1_TI_CMD_NUM]           EQ      1COUNTUP
0110 C.
0111 +. TI 2023-06-13 10:35:59.5
0112 DC 01-B2 DHU_OP_START
0113 C.                çç[HK1_TI_CMD_NUM]           EQ      1COUNTUP
0114 C.
0115 C. °E²¼aİÄè%îÍÑaîYÁY§YÄY-¹àîÜ
0116 C.                çç[HK1_TI_CMD_ENA/DIS]        EQ      ENA
0117 C.                çç[HK1_TI_CMD_NUM]          EQ      4
0118 C.                çç[HK1_NEXT_EXEC_PIM]        EQ      DHU
0119 C.                çç[HK1_NEXT_EXEC_DC]         EQ      0xB3
0120 C.
0121 C. *****
0122 C. TIîî°èYÄYÖY×
0123 C. *****
0124 C.
0125 C. TI_TBL(0x03AB00-0x03AEFF;§ 1024byte)
0126 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0127 BC (03 ab 03 01 02)
0128 C.                çç[HK1_DMP_TOP_ADRS_1]        EQ      07
0129 C.                çç[HK1_DMP_TOP_ADRS_0]        EQ      2B
0130 C.                çç[HK1_DMP_BLOCK_NUM]         EQ      3
0131 C.                çç[HK1_DMP_REPEAT_NUM]        EQ      0
0132 C.                çç[HK1_DMA_DMP_PIM]          EQ      DHU
0133 +. DC 01-22 DHU_MODE_CHNG
0134 BC (07 0b f8)
0135 C.                çç[HK1_PKT_FORM_NO]           EQ      7
0136 C.                çç[HK1_PKT_GEN_TIME]          EQ      0.25 s
0137 C.                çç[HK1_S_TLM_BIT_RATE]        EQ      32k
0138 C.                çç[HK1_X_TLM_BIT_RATE]        EQ      4M
0139 C.                çç[HK1_DMP_CHK_FLG]           EQ      EXEC
0140 C.
0141 C. YÄYÖY×½ªî»aD³îÇ§
0142 C.                çç[HK1_DMP_CHK_FLG]           EQ      NON
0143 C.
0144 C. RAM ID=TI_TBLaî%È¹Ç•è²ïOKaD³îÇ§
0145 C.
0146 C. DHUYâ;¼YÉ;È¼Y½,¥î;¼YÈ;ËaDîãa¹
0147 +. DC 01-22 DHU_MODE_CHNG
0148 BC (02 0a f8)
0149 C.                çç[HK1_PKT_FORM_NO]           EQ      2
0150 C.                çç[HK1_PKT_GEN_TIME]          EQ      0.5S
0151 C.                çç[HK1_S_TLM_BIT_RATE]        EQ      32K
0152 C.                çç[HK1_X_TLM_BIT_RATE]        EQ      4M
0153 C.
0154 C. Stop EIS observation and temporarily disable EIS mode changes
0155 C.
0156 C.
0157 C. ***** Start EIS operation (TI set) *****
0158 C. Execute, after the success of OP upload.
0159 C. Set EIS TI-commands
0160 +. TI 2023-06-13 10:35:30.0
0161 DC 07-FC EIS_MODE_MANU
0162 BC (21 02)
0163 +. TI 2023-06-13 10:35:40.0
0164 DC 07-FC EIS_MODE_CHG_DIS
0165 BC (22)
0166 C.                [ ] [HK1_TI_CMD_NUM]          EQ      2 COUNTUP
0167 C. ***** End EIS operation (TI set) *****
0168 C.
0169 C.
0170 C.
0171 C. ***** XRT START *****
0172 C. Execute, after the success of OP upload.
0173 +. TI 2023-06-13 10:35:00.0
0174 DC 07-F0 MDP_XRT_MODE_STBY
0175 BC (c3)
0176 C.                [ ] [HK1_TI_CMD_NUM]          EQ      1COUNTUP
0177 C.
0178 C. ***** XRT END *****
0179 C.
0180 C. ***** MDP ´úÃîaî»ö¼YªEÄDª¹aèDCBC•x²è *****
0181 C. (¼ª°îYÖYÄYÉY¥YÉYÄYÇYèªE¼ªªªª»Üª¹aè)
0182 C. S. DC-BC dcbc-402:DCBC
0183 C. (MDP_known_event)
0184 C.
0185 C.
0186 C. ***** YD¥¹•î Daily±¿îÑaÈ¹ª¹aèDCBC•x²è *****
0187 C. S. DC-BC dcbc-153:DCBC
0188 C. (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0189 C.
0190 C.
0191 C. ;ãLOS¥ÁY§YÄY-¼Ä»Ü;ã
0192 C.
0193 C. ***** LOS *****

```


0096 C.
0097 . C. ;ãLOS¥Á¥§¥Ã¥-¼Á»Û;ã
0098 C.
0099 . C. ***** LOS *****
0100 C.

(a) Spacecraft Operation Procedure (real-commands)

```
main-914 2023-06-13 14:27:48 29 33 SOLAR-B MAIN //
0001 C.
0002 . C. ***** AOS *****
0003 C.
0004 . C. ;ãAOSYÁY$YÁY~¼Á»Û;ã
0005 C.
0006 C. YÀYB;¼Y³YBYÓYÉÁ+¿®
0007 +. DC 00-00 NULL_DUMMY_CMD
0008 C.
0009 . C. ***** AOCs : Reload orbital element (send every contact) *****
0010 C. Áí;È¿µ°Æ»Í×ÁÇóíYçYÁY×Yí;¼YÉ;ÈÈèµ•ííÉ;ÈÈÈ¼°ÇÔα•¿¿i¹ç¿í;çÀ®, ùα¹αèαβαÇÁ+¿®α•αÉααα³αÈ;f
0011 +. DC 02-8E AOCU_ORB_UPD
0012 C.
0013 C.
0014 C.
0015 . C. ***** MDP 'úÁíσí»ò¼YαÉÁðα¹αèDCBC•x²è *****
0016 C. (¼á°íYÓYÁYÈYB¥ÈYáYçYèαÈ¼αα¼Á»Ûα¹αé)
0017 . S. DC-BC dcbc-402:DCBC
0018 (MDP_known_event)
0019 C.
0020 C.
0021 . C. ***** YD¥¹•İ Daily+¿ÍÑαÈ'Øα¹αèDCBC•x²è *****
0022 . S. DC-BC dcbc-153:DCBC
0023 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0024 C.
0025 C.
0026 . C. ;ãLOSÁY$YÁY~¼Á»Û;ã
0027 C.
0028 . C. ***** LOS *****
0029 C.
```

*** OP Sequence for XRT ***

```

2023/06/13 10:45:54.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2023/06/13 10:45:56.0 XRT_FOCUS_POSITION_410_OG [0x19a]
                        XRT_FOCUS_POSITION 4 07-F8 22 fe 97 00
2023/06/13 10:46:00.0 AOCs_OrE-point_Start_1_OG [0x097]
                        AOCU_NM 5 02-76 03 06 66 01 58
2023/06/13 10:46:16.0 XRT_FLD_ENA_411_OG [0x19b]
                        MDP_XRT_FLD_ENA 1 07-F0 d8
2023/06/13 10:46:18.0 XRT_FLRCTRL_ENA_412_OG [0x19c]
                        MDP_XRT_FLRCTRL_ENA 1 07-F0 c8
2023/06/13 10:46:20.0 XRT_AEC_RESET_448_OG [0x1c0]
                        MDP_XRT_AEC_RESET 1 07-F0 d0
2023/06/13 10:46:22.0 XRT_ARS_DIS_423_OG [0x1a7]
                        MDP_XRT_ARS_DIS 1 07-F0 d5
2023/06/13 10:46:24.0 XRT_FLD_RESET_434_OG [0x1b2]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2023/06/13 10:48:54.0 XRT_QT_PROG_SET_403_OG [0x193]
                        MDP_XRT_QT_PROG_SET 2 07-F0 c4 13
2023/06/13 10:48:56.0 XRT_FL_PROG_SET_418_OG [0x1a2]
                        MDP_XRT_FL_PROG_SET 2 07-F0 c5 04
2023/06/13 10:53:30.0 XRT_Custom_430_OG [0x1ae]
2023/06/13 10:54:30.0 XRT_CTRL_AUTO_424_OG [0x1a8]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2023/06/13 12:01:00.0 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2023/06/13 12:01:02.0 XRT_FLD_RESET_415_OG [0x19f]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2023/06/13 12:01:04.0 XRT_PREFLR_STRT_405_OG [0x195]
                        MDP_XRT_PREFLR_STRT 1 07-F0 e8
2023/06/13 12:04:14.0 XRT_PREFLR_STOP_419_OG [0x1a3]
                        MDP_XRT_PREFLR_STOP 1 07-F0 e9
2023/06/13 12:31:30.0 XRT_Custom_430_OG [0x1ae]
2023/06/13 12:32:30.0 XRT_CTRL_AUTO_424_OG [0x1a8]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2023/06/13 13:39:30.0 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2023/06/13 13:39:32.0 XRT_FLD_RESET_415_OG [0x19f]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2023/06/13 13:39:34.0 XRT_PREFLR_STRT_405_OG [0x195]
                        MDP_XRT_PREFLR_STRT 1 07-F0 e8
2023/06/13 13:42:44.0 XRT_PREFLR_STOP_419_OG [0x1a3]
                        MDP_XRT_PREFLR_STOP 1 07-F0 e9
2023/06/13 13:59:54.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2023/06/13 13:59:56.0 XRT_FOCUS_POSITION_410_OG [0x19a]
                        XRT_FOCUS_POSITION 4 07-F8 22 fe 97 00
2023/06/13 14:00:00.0 AOCs_OrE-point_Start_2_OG [0x098]
                        AOCU_NM 5 02-76 04 06 66 01 58
2023/06/13 14:00:16.0 XRT_FLD_ENA_411_OG [0x19b]
                        MDP_XRT_FLD_ENA 1 07-F0 d8
2023/06/13 14:00:18.0 XRT_FLRCTRL_ENA_412_OG [0x19c]
                        MDP_XRT_FLRCTRL_ENA 1 07-F0 c8
2023/06/13 14:00:20.0 XRT_AEC_RESET_448_OG [0x1c0]
                        MDP_XRT_AEC_RESET 1 07-F0 d0
2023/06/13 14:00:22.0 XRT_ARS_DIS_423_OG [0x1a7]
                        MDP_XRT_ARS_DIS 1 07-F0 d5
2023/06/13 14:00:24.0 XRT_FLD_RESET_420_OG [0x1a4]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2023/06/13 14:02:56.0 XRT_QT_PROG_SET_414_OG [0x19e]
                        MDP_XRT_QT_PROG_SET 2 07-F0 c4 02
2023/06/13 14:02:58.0 XRT_FL_PROG_SET_418_OG [0x1a2]
                        MDP_XRT_FL_PROG_SET 2 07-F0 c5 04
2023/06/13 14:10:00.0 XRT_Custom_430_OG [0x1ae]
2023/06/13 14:11:00.0 XRT_CTRL_AUTO_424_OG [0x1a8]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2023/06/13 15:18:00.0 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2023/06/13 15:18:02.0 XRT_FLD_RESET_415_OG [0x19f]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2023/06/13 15:18:04.0 XRT_PREFLR_STRT_405_OG [0x195]
                        MDP_XRT_PREFLR_STRT 1 07-F0 e8
2023/06/13 15:21:14.0 XRT_PREFLR_STOP_419_OG [0x1a3]
                        MDP_XRT_PREFLR_STOP 1 07-F0 e9
2023/06/13 15:48:30.0 XRT_Custom_430_OG [0x1ae]
2023/06/13 15:49:30.0 XRT_CTRL_AUTO_424_OG [0x1a8]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2023/06/13 16:56:00.0 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2023/06/13 16:56:02.0 XRT_FLD_RESET_415_OG [0x19f]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2023/06/13 16:56:04.0 XRT_PREFLR_STRT_405_OG [0x195]
                        MDP_XRT_PREFLR_STRT 1 07-F0 e8
2023/06/13 16:59:14.0 XRT_PREFLR_STOP_419_OG [0x1a3]
                        MDP_XRT_PREFLR_STOP 1 07-F0 e9
2023/06/13 17:35:30.0 XRT_Custom_430_OG [0x1ae]
2023/06/13 17:36:30.0 XRT_CTRL_AUTO_424_OG [0x1a8]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2023/06/13 18:05:54.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2023/06/13 18:05:56.0 XRT_FOCUS_POSITION_406_OG [0x196]
                        XRT_FOCUS_POSITION 4 07-F8 22 ff aa 00
    
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2023/06/13	18:06:00.0	AOCS_OrE-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	00	00	00	00	00
2023/06/13	18:06:16.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2023/06/13	18:06:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2023/06/13	18:06:20.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2023/06/13	18:08:58.0	XRT_QT_PROG_SET_444_OG [0x1bc]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	03			
2023/06/13	18:09:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/13	18:15:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/13	18:15:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2023/06/13	18:16:00.0	AOCS_OrE-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	04	06	66	01	58
2023/06/13	18:16:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2023/06/13	18:16:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2023/06/13	18:16:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2023/06/13	18:16:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2023/06/13	18:16:24.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/13	18:18:56.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	02			
2023/06/13	18:18:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04			
2023/06/13	18:19:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/13	18:34:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/13	18:34:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/13	18:34:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/13	18:37:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/13	19:12:00.0	XRT_Custom_430_OG [0x1ae]								
2023/06/13	19:13:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/13	20:13:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/13	20:13:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/13	20:13:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/13	20:16:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/13	20:48:30.0	XRT_Custom_430_OG [0x1ae]								
2023/06/13	20:49:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/13	21:51:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/13	21:51:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/13	21:51:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/13	21:54:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/13	22:26:00.0	XRT_Custom_430_OG [0x1ae]								
2023/06/13	22:27:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/13	23:29:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/13	23:29:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/13	23:29:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/13	23:32:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	00:00:30.0	XRT_Custom_430_OG [0x1ae]								
2023/06/14	00:01:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	01:07:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	01:07:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	01:07:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/14	01:10:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	01:38:30.0	XRT_Custom_430_OG [0x1ae]								
2023/06/14	01:39:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	02:40:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	02:40:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				

2023/06/14	02:40:34.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/14	02:43:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	03:16:30.0	XRT_Custom_430_OG [0x1ae]							
2023/06/14	03:17:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	03:59:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	03:59:56.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2023/06/14	04:00:00.0	AOCS_Ore-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2023/06/14	04:00:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2023/06/14	04:00:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2023/06/14	04:00:20.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2023/06/14	04:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2023/06/14	04:00:24.0	XRT_FLD_RESET_420_OG [0x1a4]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	04:02:56.0	XRT_QT_PROG_SET_438_OG [0x1b6]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 10				
2023/06/14	04:02:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04				
2023/06/14	04:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	04:15:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	04:15:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	04:15:34.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/14	04:18:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	04:55:00.0	XRT_Custom_430_OG [0x1ae]							
2023/06/14	04:56:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	05:46:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	05:46:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	05:46:04.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/14	05:49:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	06:33:00.0	XRT_Custom_430_OG [0x1ae]							
2023/06/14	06:34:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	06:38:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	06:38:56.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2023/06/14	06:39:16.0	XRT_FLD_DIS_409_OG [0x199]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2023/06/14	06:39:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2023/06/14	06:39:20.0	XRT_ARS_DIS_417_OG [0x1a1]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2023/06/14	06:41:58.0	XRT_QT_PROG_SET_444_OG [0x1bc]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2023/06/14	06:42:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	06:48:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	06:48:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2023/06/14	06:49:00.0	AOCS_Ore-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	04 06 66 01 58				
2023/06/14	06:49:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2023/06/14	06:49:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2023/06/14	06:49:20.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2023/06/14	06:49:22.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2023/06/14	06:49:24.0	XRT_FLD_RESET_420_OG [0x1a4]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	06:51:56.0	XRT_QT_PROG_SET_414_OG [0x19e]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 02				
2023/06/14	06:51:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04				
2023/06/14	06:52:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	07:26:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	07:26:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	07:26:04.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				

2023/06/14	07:29:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	08:11:30.0	XRT_Custom_430_OG [0x1ae]							
2023/06/14	08:12:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	09:06:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	09:06:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	09:06:04.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/14	09:09:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	09:50:00.0	XRT_Custom_430_OG [0x1ae]							
2023/06/14	09:51:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	10:46:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	10:46:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	10:46:04.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/14	10:49:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	11:19:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	11:19:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2023/06/14	11:20:00.0	AOCS_Or-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	03 06 66 01 58				
2023/06/14	11:20:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2023/06/14	11:20:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2023/06/14	11:20:20.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2023/06/14	11:20:22.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2023/06/14	11:20:24.0	XRT_FLD_RESET_434_OG [0x1b2]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	11:22:54.0	XRT_QT_PROG_SET_403_OG [0x193]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 13				
2023/06/14	11:22:56.0	XRT_FL_PROG_SET_418_OG [0x1a2]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04				
2023/06/14	11:28:00.0	XRT_Custom_430_OG [0x1ae]							
2023/06/14	11:29:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	12:36:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	12:36:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	12:36:04.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/14	12:39:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	13:06:30.0	XRT_Custom_430_OG [0x1ae]							
2023/06/14	13:07:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	14:14:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	14:14:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	14:14:34.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/14	14:17:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	14:19:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	14:19:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2023/06/14	14:20:00.0	AOCS_Or-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	04 06 66 01 58				
2023/06/14	14:20:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2023/06/14	14:20:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2023/06/14	14:20:20.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2023/06/14	14:20:22.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2023/06/14	14:20:24.0	XRT_FLD_RESET_420_OG [0x1a4]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	14:22:56.0	XRT_QT_PROG_SET_414_OG [0x19e]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 02				
2023/06/14	14:22:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04				
2023/06/14	14:45:00.0	XRT_Custom_430_OG [0x1ae]							
2023/06/14	14:46:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	15:52:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	15:52:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				

2023/06/14	15:52:34.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/14	15:55:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	16:23:30.0	XRT_Custom_430_OG [0x1ae]							
2023/06/14	16:24:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	16:30:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	16:30:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	16:30:04.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/14	16:33:00.0	XRT_Custom_430_OG [0x1ae]							
2023/06/14	16:33:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	16:34:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	17:31:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	17:31:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	17:31:04.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/14	17:34:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	18:09:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	18:09:26.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2023/06/14	18:09:30.0	AOCS_OrE-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2023/06/14	18:09:46.0	XRT_FLD_DIS_409_OG [0x199]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2023/06/14	18:09:48.0	XRT_FLRCTRL_DIS_413_OG [0x19d]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2023/06/14	18:09:50.0	XRT_ARS_DIS_417_OG [0x1a1]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2023/06/14	18:12:28.0	XRT_QT_PROG_SET_444_OG [0x1bc]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2023/06/14	18:12:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	18:19:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	18:19:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2023/06/14	18:19:30.0	AOCS_OrE-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	04 06 66 01 58				
2023/06/14	18:19:46.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2023/06/14	18:19:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2023/06/14	18:19:50.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2023/06/14	18:19:52.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2023/06/14	18:19:54.0	XRT_FLD_RESET_420_OG [0x1a4]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	18:22:26.0	XRT_QT_PROG_SET_414_OG [0x19e]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 02				
2023/06/14	18:22:28.0	XRT_FL_PROG_SET_418_OG [0x1a2]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04				
2023/06/14	18:22:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	19:09:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	19:09:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	19:09:04.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/14	19:12:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	19:46:30.0	XRT_Custom_430_OG [0x1ae]							
2023/06/14	19:47:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	20:47:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	20:47:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	20:47:34.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/14	20:50:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	21:23:30.0	XRT_Custom_430_OG [0x1ae]							
2023/06/14	21:24:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/14	22:26:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/14	22:26:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/14	22:26:04.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/14	22:29:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							

2023/06/14	23:00:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/14	23:01:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
2023/06/15	00:04:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/15	00:04:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/15	00:04:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/15	00:07:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/15	00:35:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/15	00:36:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
2023/06/15	01:42:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/15	01:42:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/15	01:42:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/15	01:45:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/15	02:13:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/15	02:14:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
2023/06/15	03:13:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/15	03:13:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/15	03:13:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/15	03:13:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/15	03:16:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/15	03:51:30.0	XRT_Custom_430_OG [0x1ae]								
2023/06/15	03:52:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
2023/06/15	03:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/15	03:59:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/15	04:00:00.0	AOCS_Ore-point_Start_3_OG [0x099]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2023/06/15	04:00:16.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00 00 00 00 00				
2023/06/15	04:00:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2023/06/15	04:00:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2023/06/15	04:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2023/06/15	04:00:24.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2023/06/15	04:02:56.0	XRT_QT_PROG_SET_438_OG [0x1b6]	MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/15	04:02:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 10				
2023/06/15	04:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 04				
2023/06/15	04:42:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/15	04:42:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/15	04:42:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/15	04:42:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/15	04:45:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/15	05:29:30.0	XRT_Custom_430_OG [0x1ae]								
2023/06/15	05:30:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
2023/06/15	05:54:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/15	05:54:26.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/15	05:54:46.0	XRT_FLD_DIS_409_OG [0x199]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2023/06/15	05:54:48.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2023/06/15	05:54:50.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2023/06/15	05:57:28.0	XRT_QT_PROG_SET_444_OG [0x1bc]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2023/06/15	05:57:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2023/06/15	06:04:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/15	06:04:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/15	06:04:30.0	AOCS_ORe-point_Start_2_OG [0x098]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2023/06/15	06:04:46.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	04 06 66 01 58				
2023/06/15	06:04:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8				

2023/06/15	06:04:50.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2023/06/15	06:04:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2023/06/15	06:04:54.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_ARS_DIS	1	07-F0	d5
2023/06/15	06:07:26.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/15	06:07:28.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 02
2023/06/15	06:07:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 04
2023/06/15	06:21:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/15	06:21:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/15	06:21:34.0	XRT_PREFLR_STOP_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/15	06:24:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/15	07:08:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/15	07:09:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CUSTOM_430_OG	1	07-F0	c0
2023/06/15	08:01:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/15	08:01:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/15	08:01:34.0	XRT_PREFLR_STOP_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/15	08:04:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/15	08:46:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/15	08:47:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CUSTOM_430_OG	1	07-F0	c0
2023/06/15	09:41:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/15	09:41:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/15	09:41:04.0	XRT_PREFLR_STOP_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/15	09:41:04.0	XRT_PREFLR_STOP_405_OG [0x195]	MDP_XRT_PREFLR_STOP	1	07-F0	e8
2023/06/15	09:41:04.0	XRT_PREFLR_STOP_405_OG [0x195]	MDP_XRT_PREFLR_STOP	1	07-F0	e8
2023/06/15	09:44:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/15	10:24:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/15	10:25:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CUSTOM_430_OG	1	07-F0	c0
2023/06/15	11:22:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/15	11:22:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/15	11:22:34.0	XRT_PREFLR_STOP_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/15	11:22:34.0	XRT_PREFLR_STOP_405_OG [0x195]	MDP_XRT_PREFLR_STOP	1	07-F0	e8
2023/06/15	11:25:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/15	11:32:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/15	11:32:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/15	11:32:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/15	11:32:34.0	XRT_PREFLR_STOP_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/15	11:32:34.0	XRT_PREFLR_STOP_405_OG [0x195]	MDP_XRT_PREFLR_STOP	1	07-F0	e8
2023/06/15	11:35:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/15	11:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/15	11:59:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/15	12:00:00.0	AOCS_Ore-point_Start_1_OG [0x097]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2023/06/15	12:00:16.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	03 06 66 01 58
2023/06/15	12:00:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2023/06/15	12:00:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2023/06/15	12:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2023/06/15	12:00:24.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_ARS_DIS	1	07-F0	d5
2023/06/15	12:02:54.0	XRT_QT_PROG_SET_403_OG [0x193]	MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/15	12:02:56.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 13
2023/06/15	13:11:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 04
2023/06/15	13:11:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/15	13:11:04.0	XRT_PREFLR_STOP_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/15	13:14:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e8
2023/06/15	13:41:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/15	13:42:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CUSTOM_430_OG	1	07-F0	c0

2023/06/15	14:49:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/15	14:49:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/15	14:49:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/15	14:52:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/15	14:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/15	14:59:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2023/06/15	15:00:00.0	AOCS_Ore-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	04 06 66 01 58	
2023/06/15	15:00:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2023/06/15	15:00:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2023/06/15	15:00:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2023/06/15	15:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2023/06/15	15:00:24.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/15	15:02:56.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 02	
2023/06/15	15:02:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 04	
2023/06/15	15:19:30.0	XRT_Custom_430_OG [0x1ae]					
2023/06/15	15:20:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/15	16:27:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/15	16:27:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/15	16:27:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/15	16:30:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/15	17:07:30.0	XRT_Custom_430_OG [0x1ae]					
2023/06/15	17:08:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/15	17:50:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/15	17:50:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2023/06/15	17:51:00.0	AOCS_Ore-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	00 00 00 00 00	
2023/06/15	17:51:16.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2023/06/15	17:51:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2023/06/15	17:51:20.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2023/06/15	17:53:58.0	XRT_QT_PROG_SET_444_OG [0x1bc]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03	
2023/06/15	17:54:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/15	18:00:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/15	18:00:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2023/06/15	18:01:00.0	AOCS_Ore-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	04 06 66 01 58	
2023/06/15	18:01:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2023/06/15	18:01:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2023/06/15	18:01:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2023/06/15	18:01:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2023/06/15	18:01:24.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/15	18:03:56.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 02	
2023/06/15	18:03:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 04	
2023/06/15	18:04:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/15	18:05:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/15	18:05:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/15	18:05:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/15	18:08:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/15	18:44:00.0	XRT_Custom_430_OG [0x1ae]					
2023/06/15	18:45:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/15	19:44:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	

2023/06/15	19:44:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/15	19:44:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/15	19:47:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/15	20:20:30.5	XRT_Custom_430_OG [0x1ae]						
2023/06/15	20:21:30.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/15	21:22:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/15	21:22:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/15	21:22:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/15	21:25:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/15	21:57:30.0	XRT_Custom_430_OG [0x1ae]						
2023/06/15	21:58:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/15	23:00:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/15	23:00:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/15	23:00:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/15	23:03:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/15	23:33:30.0	XRT_Custom_430_OG [0x1ae]						
2023/06/15	23:34:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/16	00:39:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/16	00:39:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/16	00:39:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/16	00:42:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/16	01:09:30.0	XRT_Custom_430_OG [0x1ae]						
2023/06/16	01:10:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/16	02:14:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/16	02:14:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/16	02:14:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/16	02:17:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/16	02:48:00.0	XRT_Custom_430_OG [0x1ae]						
2023/06/16	02:49:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/16	03:47:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/16	03:47:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/16	03:47:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/16	03:50:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/16	03:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/16	03:59:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2023/06/16	04:00:00.0	AOCS_Orе-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	00 00 00 00 00		
2023/06/16	04:00:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2023/06/16	04:00:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2023/06/16	04:00:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2023/06/16	04:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2023/06/16	04:00:24.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/16	04:02:56.0	XRT_QT_PROG_SET_438_OG [0x1b6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 10		
2023/06/16	04:02:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 04		
2023/06/16	04:26:00.0	XRT_Custom_430_OG [0x1ae]						
2023/06/16	04:27:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/16	05:16:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/16	05:16:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/16	05:16:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/16	05:19:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/16	06:04:30.0	XRT_Custom_430_OG [0x1ae]						

2023/06/16	06:05:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/16	06:10:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/16	06:10:26.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00	
2023/06/16	06:10:46.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2023/06/16	06:10:48.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2023/06/16	06:10:50.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2023/06/16	06:13:28.0	XRT_QT_PROG_SET_444_OG [0x1bc]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	03	
2023/06/16	06:13:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/16	06:20:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/16	06:20:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97	00	
2023/06/16	06:20:30.0	AOCS_Ore-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	04 06 66 01	58	
2023/06/16	06:20:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2023/06/16	06:20:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2023/06/16	06:20:50.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2023/06/16	06:20:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2023/06/16	06:20:54.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/16	06:23:26.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	02	
2023/06/16	06:23:28.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04	
2023/06/16	06:23:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/16	06:57:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/16	06:57:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/16	06:57:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/16	07:00:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/16	07:43:00.0	XRT_Custom_430_OG [0x1ae]						
2023/06/16	07:44:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/16	08:37:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/16	08:37:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/16	08:37:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/16	08:40:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/16	09:21:00.0	XRT_Custom_430_OG [0x1ae]						
2023/06/16	09:22:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/16	10:16:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/16	10:16:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/16	10:16:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/16	10:19:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/16	10:29:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/16	10:29:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97	00	
2023/06/16	10:30:00.0	AOCS_Ore-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	03 06 66 01	58	
2023/06/16	10:30:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2023/06/16	10:30:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2023/06/16	10:30:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2023/06/16	10:30:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2023/06/16	10:30:24.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/16	10:32:54.0	XRT_QT_PROG_SET_403_OG [0x193]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	13	
2023/06/16	10:32:56.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04	
2023/06/16	10:59:30.0	XRT_Custom_430_OG [0x1ae]						
2023/06/16	11:00:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/16	12:07:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		

2023/06/16	12:07:02.0	XRT_FLD_RESET_415_OG [0x19f]									
		MDP_XRT_FLD_RESET	1	07-F0	da						
2023/06/16	12:07:04.0	XRT_PREFLR_STRT_405_OG [0x195]									
		MDP_XRT_PREFLR_STRT	1	07-F0	e8						
2023/06/16	12:10:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]									
		MDP_XRT_PREFLR_STOP	1	07-F0	e9						
2023/06/16	12:38:00.0	XRT_Custom_430_OG [0x1ae]									
2023/06/16	12:39:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]									
		MDP_XRT_CTRL_AUTO	1	07-F0	c0						
2023/06/16	13:45:30.0	XRT_CTRL_MANU_400_OG [0x190]									
		MDP_XRT_CTRL_MANU	1	07-F0	c1						
2023/06/16	13:45:32.0	XRT_FLD_RESET_415_OG [0x19f]									
		MDP_XRT_FLD_RESET	1	07-F0	da						
2023/06/16	13:45:34.0	XRT_PREFLR_STRT_405_OG [0x195]									
		MDP_XRT_PREFLR_STRT	1	07-F0	e8						
2023/06/16	13:48:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]									
		MDP_XRT_PREFLR_STOP	1	07-F0	e9						
2023/06/16	13:59:54.0	XRT_CTRL_MANU_402_OG [0x192]									
		MDP_XRT_CTRL_MANU	1	07-F0	c1						
2023/06/16	13:59:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]									
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00						
2023/06/16	14:00:00.0	AOCS_ORe-point_Start_2_OG [0x098]									
		AOCU_NM	5	02-76	04 06 66 01 58						
2023/06/16	14:00:16.0	XRT_FLD_ENA_411_OG [0x19b]									
		MDP_XRT_FLD_ENA	1	07-F0	d8						
2023/06/16	14:00:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]									
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8						
2023/06/16	14:00:20.0	XRT_AEC_RESET_448_OG [0x1c0]									
		MDP_XRT_AEC_RESET	1	07-F0	d0						
2023/06/16	14:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]									
		MDP_XRT_ARS_DIS	1	07-F0	d5						
2023/06/16	14:00:24.0	XRT_FLD_RESET_420_OG [0x1a4]									
		MDP_XRT_FLD_RESET	1	07-F0	da						
2023/06/16	14:02:56.0	XRT_QT_PROG_SET_414_OG [0x19e]									
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 02						
2023/06/16	14:02:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]									
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04						
2023/06/16	14:16:00.0	XRT_Custom_430_OG [0x1ae]									
2023/06/16	14:17:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]									
		MDP_XRT_CTRL_AUTO	1	07-F0	c0						
2023/06/16	15:24:00.0	XRT_CTRL_MANU_400_OG [0x190]									
		MDP_XRT_CTRL_MANU	1	07-F0	c1						
2023/06/16	15:24:02.0	XRT_FLD_RESET_415_OG [0x19f]									
		MDP_XRT_FLD_RESET	1	07-F0	da						
2023/06/16	15:24:04.0	XRT_PREFLR_STRT_405_OG [0x195]									
		MDP_XRT_PREFLR_STRT	1	07-F0	e8						
2023/06/16	15:27:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]									
		MDP_XRT_PREFLR_STOP	1	07-F0	e9						
2023/06/16	15:54:30.0	XRT_Custom_430_OG [0x1ae]									
2023/06/16	15:55:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]									
		MDP_XRT_CTRL_AUTO	1	07-F0	c0						
2023/06/16	17:02:00.0	XRT_CTRL_MANU_400_OG [0x190]									
		MDP_XRT_CTRL_MANU	1	07-F0	c1						
2023/06/16	17:02:02.0	XRT_FLD_RESET_415_OG [0x19f]									
		MDP_XRT_FLD_RESET	1	07-F0	da						
2023/06/16	17:02:04.0	XRT_PREFLR_STRT_405_OG [0x195]									
		MDP_XRT_PREFLR_STRT	1	07-F0	e8						
2023/06/16	17:05:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]									
		MDP_XRT_PREFLR_STOP	1	07-F0	e9						
2023/06/16	17:41:30.0	XRT_Custom_430_OG [0x1ae]									
2023/06/16	17:42:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]									
		MDP_XRT_CTRL_AUTO	1	07-F0	c0						
2023/06/16	17:57:24.0	XRT_CTRL_MANU_402_OG [0x192]									
		MDP_XRT_CTRL_MANU	1	07-F0	c1						
2023/06/16	17:57:26.0	XRT_FOCUS_POSITION_406_OG [0x196]									
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00						
2023/06/16	17:57:30.0	AOCS_ORe-point_Start_3_OG [0x099]									
		AOCU_NM	5	02-76	00 00 00 00 00						
2023/06/16	17:57:46.0	XRT_FLD_DIS_409_OG [0x199]									
		MDP_XRT_FLD_DIS	1	07-F0	d9						
2023/06/16	17:57:48.0	XRT_FLRCTRL_DIS_413_OG [0x19d]									
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9						
2023/06/16	17:57:50.0	XRT_ARS_DIS_417_OG [0x1a1]									
		MDP_XRT_ARS_DIS	1	07-F0	d5						
2023/06/16	18:00:28.0	XRT_QT_PROG_SET_444_OG [0x1bc]									
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03						
2023/06/16	18:00:30.0	XRT_CTRL_AUTO_408_OG [0x198]									
		MDP_XRT_CTRL_AUTO	1	07-F0	c0						
2023/06/16	18:07:24.0	XRT_CTRL_MANU_402_OG [0x192]									
		MDP_XRT_CTRL_MANU	1	07-F0	c1						
2023/06/16	18:07:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]									
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00						
2023/06/16	18:07:30.0	AOCS_ORe-point_Start_2_OG [0x098]									
		AOCU_NM	5	02-76	04 06 66 01 58						
2023/06/16	18:07:46.0	XRT_FLD_ENA_411_OG [0x19b]									
		MDP_XRT_FLD_ENA	1	07-F0	d8						
2023/06/16	18:07:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]									
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8						
2023/06/16	18:07:50.0	XRT_AEC_RESET_448_OG [0x1c0]									
		MDP_XRT_AEC_RESET	1	07-F0	d0						
2023/06/16	18:07:52.0	XRT_ARS_DIS_423_OG [0x1a7]									
		MDP_XRT_ARS_DIS	1	07-F0	d5						
2023/06/16	18:07:54.0	XRT_FLD_RESET_420_OG [0x1a4]									

2023/06/16	18:10:26.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/16	18:10:28.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	02
2023/06/16	18:10:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04
2023/06/16	18:40:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/16	18:40:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/16	18:40:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/16	18:43:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/16	19:18:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/16	19:19:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]				
2023/06/16	20:19:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/16	20:19:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/16	20:19:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/16	20:22:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/16	20:55:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/16	20:56:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]				
2023/06/16	21:57:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/16	21:57:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/16	21:57:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/16	22:00:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/16	22:32:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/16	22:33:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]				
2023/06/16	23:35:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/16	23:35:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/16	23:35:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/16	23:38:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/16	23:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/16	23:59:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/17	00:00:00.0	AOCS_OrE-point_Start_4_OG [0x09a]	XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00
2023/06/17	00:00:16.0	XRT_FLD_ENA_411_OG [0x19b]	AOCS_OrE-point_Start_4_OG [0x09a]				
2023/06/17	00:00:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	AOCU_NM	5	02-76	01 06 66 01 58	
2023/06/17	00:00:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	d8	
2023/06/17	00:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2023/06/17	00:00:24.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2023/06/17	00:02:54.0	XRT_QT_PROG_SET_422_OG [0x1a6]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/17	00:02:56.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	07
2023/06/17	00:06:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04
2023/06/17	00:07:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]				
2023/06/17	01:14:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/17	01:14:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/17	01:14:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/17	01:17:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/17	01:44:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/17	01:45:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]				
2023/06/17	02:46:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/17	02:46:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/17	02:46:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/17	02:49:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/17	03:22:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/17	03:23:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	

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2023/06/17	03:59:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/17	03:59:56.0	XRT_FOCUS_POSITION_406_OG [0x196] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2023/06/17	04:00:00.0	AOCS_ORe-point_Start_3_OG [0x099] AOCU_NM	5	02-76	00 00 00 00 00
2023/06/17	04:00:16.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2023/06/17	04:00:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2023/06/17	04:00:20.0	XRT_AEC_RESET_448_OG [0x1c0] MDP_XRT_AEC_RESET	1	07-F0	d0
2023/06/17	04:00:22.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2023/06/17	04:00:24.0	XRT_FLD_RESET_420_OG [0x1a4] MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/17	04:02:56.0	XRT_QT_PROG_SET_438_OG [0x1b6] MDP_XRT_QT_PROG_SET	2	07-F0	c4 10
2023/06/17	04:02:58.0	XRT_FL_PROG_SET_418_OG [0x1a2] MDP_XRT_FL_PROG_SET	2	07-F0	c5 04
2023/06/17	04:03:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/17	04:22:00.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/17	04:22:02.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/17	04:22:04.0	XRT_PREFLR_STRT_405_OG [0x195] MDP_XRT_PREFLR_STRT	1	07-F0	e8
2023/06/17	04:25:14.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/17	05:01:00.0	XRT_Custom_430_OG [0x1ae]			
2023/06/17	05:02:00.0	XRT_CTRL_AUTO_424_OG [0x1a8] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/17	05:25:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/17	05:25:56.0	XRT_FOCUS_POSITION_406_OG [0x196] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2023/06/17	05:26:16.0	XRT_FLD_DIS_409_OG [0x199] MDP_XRT_FLD_DIS	1	07-F0	d9
2023/06/17	05:26:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2023/06/17	05:26:20.0	XRT_ARS_DIS_417_OG [0x1a1] MDP_XRT_ARS_DIS	1	07-F0	d5
2023/06/17	05:28:58.0	XRT_QT_PROG_SET_444_OG [0x1bc] MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2023/06/17	05:29:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/17	05:35:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/17	05:35:56.0	XRT_FOCUS_POSITION_410_OG [0x19a] XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2023/06/17	05:36:00.0	AOCS_ORe-point_Start_2_OG [0x098] AOCU_NM	5	02-76	04 06 66 01 58
2023/06/17	05:36:16.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2023/06/17	05:36:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2023/06/17	05:36:20.0	XRT_AEC_RESET_448_OG [0x1c0] MDP_XRT_AEC_RESET	1	07-F0	d0
2023/06/17	05:36:22.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2023/06/17	05:36:24.0	XRT_FLD_RESET_420_OG [0x1a4] MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/17	05:38:56.0	XRT_QT_PROG_SET_414_OG [0x19e] MDP_XRT_QT_PROG_SET	2	07-F0	c4 02
2023/06/17	05:38:58.0	XRT_FL_PROG_SET_418_OG [0x1a2] MDP_XRT_FL_PROG_SET	2	07-F0	c5 04
2023/06/17	05:39:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/17	05:52:00.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/17	05:52:02.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/17	05:52:04.0	XRT_PREFLR_STRT_405_OG [0x195] MDP_XRT_PREFLR_STRT	1	07-F0	e8
2023/06/17	05:55:14.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/17	06:39:30.0	XRT_Custom_430_OG [0x1ae]			
2023/06/17	06:40:30.0	XRT_CTRL_AUTO_424_OG [0x1a8] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/17	07:32:30.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/17	07:32:32.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/17	07:32:34.0	XRT_PREFLR_STRT_405_OG [0x195] MDP_XRT_PREFLR_STRT	1	07-F0	e8
2023/06/17	07:35:44.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/17	08:17:30.0	XRT_Custom_430_OG [0x1ae]			
2023/06/17	08:18:30.0	XRT_CTRL_AUTO_424_OG [0x1a8] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/17	09:12:00.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1

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2023/06/17	09:12:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/17	09:12:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/17	09:15:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/17	09:56:00.0	XRT_Custom_430_OG [0x1ae]					
2023/06/17	09:57:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/17	10:52:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/17	10:52:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/17	10:52:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/17	10:55:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/17	11:29:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/17	11:29:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2023/06/17	11:30:00.0	AOCS_ORe-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	03 06 66 01 58	
2023/06/17	11:30:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2023/06/17	11:30:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2023/06/17	11:30:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2023/06/17	11:30:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2023/06/17	11:30:24.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/17	11:32:54.0	XRT_QT_PROG_SET_403_OG [0x193]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 13	
2023/06/17	11:32:56.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 04	
2023/06/17	11:34:30.0	XRT_Custom_430_OG [0x1ae]					
2023/06/17	11:35:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/17	12:42:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/17	12:42:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/17	12:42:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/17	12:45:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/17	13:12:30.0	XRT_Custom_430_OG [0x1ae]					
2023/06/17	13:13:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/17	14:20:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/17	14:20:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/17	14:20:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/17	14:23:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/17	14:29:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/17	14:29:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2023/06/17	14:30:00.0	AOCS_ORe-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	04 06 66 01 58	
2023/06/17	14:30:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2023/06/17	14:30:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2023/06/17	14:30:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2023/06/17	14:30:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2023/06/17	14:30:24.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/17	14:32:56.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 02	
2023/06/17	14:32:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 04	
2023/06/17	14:51:00.0	XRT_Custom_430_OG [0x1ae]					
2023/06/17	14:52:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/17	15:58:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/17	15:58:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/17	15:58:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/17	16:01:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/17	16:30:00.0	XRT_Custom_430_OG [0x1ae]					
2023/06/17	16:31:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	

2023/06/17	16:34:30.0	XRT_CTRL_MANU_400_OG [0x190]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2023/06/17	16:34:32.0	XRT_FLD_RESET_415_OG [0x19f]								
		MDP_XRT_FLD_RESET	1	07-F0	da					
2023/06/17	16:34:34.0	XRT_PREFLR_STRT_405_OG [0x195]								
		MDP_XRT_PREFLR_STRT	1	07-F0	e8					
2023/06/17	16:37:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]								
		MDP_XRT_PREFLR_STOP	1	07-F0	e9					
2023/06/17	16:39:00.5	XRT_Custom_430_OG [0x1ae]								
2023/06/17	16:40:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]								
		MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2023/06/17	17:37:00.0	XRT_CTRL_MANU_400_OG [0x190]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2023/06/17	17:37:02.0	XRT_FLD_RESET_415_OG [0x19f]								
		MDP_XRT_FLD_RESET	1	07-F0	da					
2023/06/17	17:37:04.0	XRT_PREFLR_STRT_405_OG [0x195]								
		MDP_XRT_PREFLR_STRT	1	07-F0	e8					
2023/06/17	17:40:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]								
		MDP_XRT_PREFLR_STOP	1	07-F0	e9					
2023/06/17	18:15:24.0	XRT_CTRL_MANU_402_OG [0x192]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2023/06/17	18:15:26.0	XRT_FOCUS_POSITION_406_OG [0x196]								
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00					
2023/06/17	18:15:30.0	AOCs_OrE-point_Start_3_OG [0x099]								
		AOCU_NM	5	02-76	00 00 00 00 00					
2023/06/17	18:15:46.0	XRT_FLD_DIS_409_OG [0x199]								
		MDP_XRT_FLD_DIS	1	07-F0	d9					
2023/06/17	18:15:48.0	XRT_FLRCTRL_DIS_413_OG [0x19d]								
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9					
2023/06/17	18:15:50.0	XRT_ARS_DIS_417_OG [0x1a1]								
		MDP_XRT_ARS_DIS	1	07-F0	d5					
2023/06/17	18:18:28.0	XRT_QT_PROG_SET_444_OG [0x1bc]								
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03					
2023/06/17	18:18:30.0	XRT_CTRL_AUTO_408_OG [0x198]								
		MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2023/06/17	18:25:24.0	XRT_CTRL_MANU_402_OG [0x192]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2023/06/17	18:25:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]								
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00					
2023/06/17	18:25:30.0	AOCs_OrE-point_Start_2_OG [0x098]								
		AOCU_NM	5	02-76	04 06 66 01 58					
2023/06/17	18:25:46.0	XRT_FLD_ENA_411_OG [0x19b]								
		MDP_XRT_FLD_ENA	1	07-F0	d8					
2023/06/17	18:25:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]								
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8					
2023/06/17	18:25:50.0	XRT_AEC_RESET_448_OG [0x1c0]								
		MDP_XRT_AEC_RESET	1	07-F0	d0					
2023/06/17	18:25:52.0	XRT_ARS_DIS_423_OG [0x1a7]								
		MDP_XRT_ARS_DIS	1	07-F0	d5					
2023/06/17	18:25:54.0	XRT_FLD_RESET_420_OG [0x1a4]								
		MDP_XRT_FLD_RESET	1	07-F0	da					
2023/06/17	18:28:26.0	XRT_QT_PROG_SET_414_OG [0x19e]								
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 02					
2023/06/17	18:28:28.0	XRT_FL_PROG_SET_418_OG [0x1a2]								
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04					
2023/06/17	18:28:30.0	XRT_CTRL_AUTO_408_OG [0x198]								
		MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2023/06/17	19:15:30.0	XRT_CTRL_MANU_400_OG [0x190]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2023/06/17	19:15:32.0	XRT_FLD_RESET_415_OG [0x19f]								
		MDP_XRT_FLD_RESET	1	07-F0	da					
2023/06/17	19:15:34.0	XRT_PREFLR_STRT_405_OG [0x195]								
		MDP_XRT_PREFLR_STRT	1	07-F0	e8					
2023/06/17	19:18:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]								
		MDP_XRT_PREFLR_STOP	1	07-F0	e9					
2023/06/17	19:52:30.5	XRT_Custom_430_OG [0x1ae]								
2023/06/17	19:53:30.5	XRT_CTRL_AUTO_424_OG [0x1a8]								
		MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2023/06/17	20:53:30.0	XRT_CTRL_MANU_400_OG [0x190]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2023/06/17	20:53:32.0	XRT_FLD_RESET_415_OG [0x19f]								
		MDP_XRT_FLD_RESET	1	07-F0	da					
2023/06/17	20:53:34.0	XRT_PREFLR_STRT_405_OG [0x195]								
		MDP_XRT_PREFLR_STRT	1	07-F0	e8					
2023/06/17	20:56:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]								
		MDP_XRT_PREFLR_STOP	1	07-F0	e9					
2023/06/17	21:29:30.0	XRT_Custom_430_OG [0x1ae]								
2023/06/17	21:30:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
		MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2023/06/17	22:32:00.0	XRT_CTRL_MANU_400_OG [0x190]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2023/06/17	22:32:02.0	XRT_FLD_RESET_415_OG [0x19f]								
		MDP_XRT_FLD_RESET	1	07-F0	da					
2023/06/17	22:32:04.0	XRT_PREFLR_STRT_405_OG [0x195]								
		MDP_XRT_PREFLR_STRT	1	07-F0	e8					
2023/06/17	22:35:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]								
		MDP_XRT_PREFLR_STOP	1	07-F0	e9					
2023/06/17	23:05:30.0	XRT_Custom_430_OG [0x1ae]								
2023/06/17	23:06:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
		MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2023/06/18	00:10:00.0	XRT_CTRL_MANU_400_OG [0x190]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2023/06/18	00:10:02.0	XRT_FLD_RESET_415_OG [0x19f]								

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2023/06/18	00:10:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2023/06/18	00:13:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/18	00:41:00.0	XRT_Custom_430_OG [0x1ae]				
2023/06/18	00:42:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/18	01:48:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/18	01:48:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/18	01:48:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2023/06/18	01:51:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/18	02:19:00.0	XRT_Custom_430_OG [0x1ae]				
2023/06/18	02:20:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/18	03:19:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/18	03:19:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/18	03:19:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2023/06/18	03:22:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/18	03:57:30.0	XRT_Custom_430_OG [0x1ae]				
2023/06/18	03:58:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/18	03:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/18	03:59:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2023/06/18	04:00:00.0	AOCS_ORe-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	00 00 00 00 00
2023/06/18	04:00:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2023/06/18	04:00:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2023/06/18	04:00:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0
2023/06/18	04:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2023/06/18	04:00:24.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/18	04:02:56.0	XRT_QT_PROG_SET_438_OG [0x1b6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 10
2023/06/18	04:02:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 04
2023/06/18	04:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/18	04:47:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/18	04:47:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2023/06/18	04:47:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2023/06/18	04:50:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2023/06/18	05:36:00.0	XRT_Custom_430_OG [0x1ae]				
2023/06/18	05:37:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/18	05:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/18	05:59:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2023/06/18	06:00:16.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9
2023/06/18	06:00:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2023/06/18	06:00:20.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2023/06/18	06:02:58.0	XRT_QT_PROG_SET_444_OG [0x1bc]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2023/06/18	06:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2023/06/18	06:09:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2023/06/18	06:09:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2023/06/18	06:10:00.0	AOCS_ORe-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	04 06 66 01 58
2023/06/18	06:10:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2023/06/18	06:10:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2023/06/18	06:10:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0
2023/06/18	06:10:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2023/06/18	06:10:24.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_FLD_RESET	1	07-F0	da

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2023/06/18	06:12:56.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	02
2023/06/18	06:12:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04
2023/06/18	06:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/18	06:27:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/18	06:27:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/18	06:27:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/18	06:30:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/18	07:14:00.0	XRT_Custom_430_OG [0x1ae]					
2023/06/18	07:15:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/18	08:08:00.5	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/18	08:08:03.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/18	08:08:05.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/18	08:11:15.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/18	08:52:30.0	XRT_Custom_430_OG [0x1ae]					
2023/06/18	08:53:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/18	09:47:30.5	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/18	09:47:33.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/18	09:47:35.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/18	09:50:45.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/18	10:30:30.0	XRT_Custom_430_OG [0x1ae]					
2023/06/18	10:31:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/18	11:29:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/18	11:29:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/18	11:29:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/18	11:32:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/18	11:36:30.0	XRT_Custom_430_OG [0x1ae]					
2023/06/18	11:37:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/18	11:38:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/18	11:38:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/18	11:38:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/18	11:41:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/18	11:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/18	11:59:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00
2023/06/18	12:00:00.0	AOCs_Or-e-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	03 06 66 01 58	
2023/06/18	12:00:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2023/06/18	12:00:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2023/06/18	12:00:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2023/06/18	12:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2023/06/18	12:00:24.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/18	12:02:54.0	XRT_QT_PROG_SET_403_OG [0x193]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	13
2023/06/18	12:02:56.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04
2023/06/18	12:09:00.0	XRT_Custom_430_OG [0x1ae]					
2023/06/18	12:10:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/18	13:17:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/18	13:17:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/18	13:17:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/18	13:20:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/18	13:47:30.0	XRT_Custom_430_OG [0x1ae]					
2023/06/18	13:48:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/18	14:55:00.0	XRT_CTRL_MANU_400_OG [0x190]					

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2023/06/18	14:55:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/18	14:55:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/18	14:58:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/18	15:04:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/18	15:04:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2023/06/18	15:05:00.0	AOCS_Ore-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	04	06	66	01	58
2023/06/18	15:05:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2023/06/18	15:05:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2023/06/18	15:05:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2023/06/18	15:05:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2023/06/18	15:05:24.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/18	15:07:56.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	02			
2023/06/18	15:07:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04			
2023/06/18	15:25:30.0	XRT_Custom_430_OG [0x1ae]								
2023/06/18	15:26:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/18	16:33:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/18	16:33:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/18	16:33:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/18	16:36:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/18	17:13:30.0	XRT_Custom_430_OG [0x1ae]								
2023/06/18	17:14:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/18	17:56:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/18	17:56:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2023/06/18	17:57:00.0	AOCS_ORe-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	00	00	00	00	00
2023/06/18	17:57:16.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2023/06/18	17:57:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2023/06/18	17:57:20.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2023/06/18	17:59:58.0	XRT_QT_PROG_SET_444_OG [0x1bc]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	03			
2023/06/18	18:00:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/18	18:06:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/18	18:06:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2023/06/18	18:07:00.0	AOCS_ORe-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	04	06	66	01	58
2023/06/18	18:07:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2023/06/18	18:07:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2023/06/18	18:07:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2023/06/18	18:07:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2023/06/18	18:07:24.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/18	18:09:56.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	02			
2023/06/18	18:09:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04			
2023/06/18	18:10:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/18	18:12:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/18	18:12:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/18	18:12:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/18	18:15:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/18	18:50:01.0	XRT_Custom_430_OG [0x1ae]								
2023/06/18	18:51:01.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/18	19:50:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/18	19:50:02.0	XRT_FLD_RESET_415_OG [0x19f]								

2023/06/18	19:50:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_FLD_RESET	1	07-F0	da	
			MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/18	19:53:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/18	20:26:30.0	XRT_Custom_430_OG [0x1ae]					
2023/06/18	20:27:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/18	21:28:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/18	21:28:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/18	21:28:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/18	21:31:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/18	22:04:00.5	XRT_Custom_430_OG [0x1ae]					
2023/06/18	22:05:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/18	23:06:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/18	23:06:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/18	23:06:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/18	23:09:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/18	23:39:00.0	XRT_Custom_430_OG [0x1ae]					
2023/06/18	23:40:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/19	00:45:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/19	00:45:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/19	00:45:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/19	00:48:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/19	01:15:30.0	XRT_Custom_430_OG [0x1ae]					
2023/06/19	01:16:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/19	02:20:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/19	02:20:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/19	02:20:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/19	02:23:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/19	02:54:00.0	XRT_Custom_430_OG [0x1ae]					
2023/06/19	02:55:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/19	03:53:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/19	03:53:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/19	03:53:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/19	03:56:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/19	03:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/19	03:59:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2023/06/19	04:00:00.0	AOCs_OrE-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	00 00 00 00 00	
2023/06/19	04:00:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2023/06/19	04:00:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2023/06/19	04:00:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2023/06/19	04:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2023/06/19	04:00:24.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/19	04:02:56.0	XRT_QT_PROG_SET_438_OG [0x1b6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 10	
2023/06/19	04:02:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 04	
2023/06/19	04:32:30.0	XRT_Custom_430_OG [0x1ae]					
2023/06/19	04:33:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/19	05:23:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/19	05:23:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/19	05:23:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/19	05:26:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/19	06:10:30.0	XRT_Custom_430_OG [0x1ae]					
2023/06/19	06:11:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]					

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2023/06/19	06:16:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/19	06:16:26.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa 00
2023/06/19	06:16:46.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2023/06/19	06:16:48.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2023/06/19	06:16:50.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2023/06/19	06:19:28.0	XRT_QT_PROG_SET_444_OG [0x1bc]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	03	
2023/06/19	06:19:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/19	06:26:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/19	06:26:26.0	XRT_FOCUS_RECALIBRATE_445_OG [0x1bd]	XRT_FOCUS_RECAL	2	07-F8	78	00	
2023/06/19	06:26:30.0	AOCS_ORe-point_Start_5_OG [0x09b]	AOCU_NM	5	02-76	00	1f	ce b3 1b
2023/06/19	06:30:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97 00
2023/06/19	06:30:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2023/06/19	06:30:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2023/06/19	06:30:50.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2023/06/19	06:30:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2023/06/19	06:30:54.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/19	06:33:26.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	02	
2023/06/19	06:33:28.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04	
2023/06/19	06:33:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/19	07:03:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/19	07:03:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/19	07:03:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/19	07:06:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/19	07:49:00.0	XRT_Custom_430_OG [0x1ae]						
2023/06/19	07:50:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/19	08:43:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/19	08:43:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/19	08:43:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/19	08:46:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/19	09:27:00.0	XRT_Custom_430_OG [0x1ae]						
2023/06/19	09:28:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/19	10:23:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/19	10:23:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/19	10:23:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/19	10:26:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/19	10:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/19	10:59:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97 00
2023/06/19	11:00:00.0	AOCS_ORe-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	03	06	66 01 58
2023/06/19	11:00:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2023/06/19	11:00:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2023/06/19	11:00:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2023/06/19	11:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2023/06/19	11:00:24.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/19	11:02:54.0	XRT_QT_PROG_SET_403_OG [0x193]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	13	
2023/06/19	11:02:56.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04	
2023/06/19	11:05:30.0	XRT_Custom_430_OG [0x1ae]						
2023/06/19	11:06:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/19	12:13:30.0	XRT_CTRL_MANU_400_OG [0x190]						

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2023/06/19	12:13:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
			MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/19	12:13:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/19	12:16:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/19	12:44:00.0	XRT_Custom_430_OG [0x1ae]						
2023/06/19	12:45:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/19	13:51:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/19	13:51:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/19	13:51:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/19	13:54:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/19	14:09:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/19	14:09:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2023/06/19	14:10:00.0	AOCS_Or-e-point_Start_5_OG [0x09b]	AOCU_NM	5	02-76	00 1f ce b3 1b		
2023/06/19	14:10:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2023/06/19	14:10:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2023/06/19	14:10:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2023/06/19	14:10:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2023/06/19	14:10:24.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/19	14:12:56.0	XRT_QT_PROG_SET_416_OG [0x1a0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 11		
2023/06/19	14:12:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 04		
2023/06/19	14:22:00.0	XRT_Custom_430_OG [0x1ae]						
2023/06/19	14:23:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/19	15:30:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/19	15:30:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/19	15:30:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/19	15:33:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/19	16:00:30.0	XRT_Custom_430_OG [0x1ae]						
2023/06/19	16:01:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/19	17:08:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/19	17:08:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2023/06/19	17:08:04.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2023/06/19	17:11:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2023/06/19	17:47:30.0	XRT_Custom_430_OG [0x1ae]						
2023/06/19	17:48:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/19	18:02:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/19	18:02:26.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2023/06/19	18:02:30.0	AOCS_Or-e-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	00 00 00 00 00		
2023/06/19	18:02:46.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2023/06/19	18:02:48.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2023/06/19	18:02:50.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2023/06/19	18:05:28.0	XRT_QT_PROG_SET_444_OG [0x1bc]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03		
2023/06/19	18:05:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2023/06/19	18:12:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2023/06/19	18:12:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2023/06/19	18:12:30.0	AOCS_Or-e-point_Start_5_OG [0x09b]	AOCU_NM	5	02-76	00 1f ce b3 1b		
2023/06/19	18:12:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2023/06/19	18:12:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2023/06/19	18:12:50.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2023/06/19	18:12:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		

2023/06/19	18:12:54.0	XRT_FLD_RESET_420_OG [0x1a4]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/19	18:15:26.0	XRT_QT_PROG_SET_416_OG [0x1a0]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 11				
2023/06/19	18:15:28.0	XRT_FL_PROG_SET_418_OG [0x1a2]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04				
2023/06/19	18:15:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/19	18:46:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/19	18:46:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/19	18:46:34.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/19	18:49:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/19	19:24:00.0	XRT_Custom_430_OG [0x1ae]							
2023/06/19	19:25:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/19	20:25:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/19	20:25:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/19	20:25:04.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/19	20:28:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/19	21:01:00.0	XRT_Custom_430_OG [0x1ae]							
2023/06/19	21:02:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/19	22:03:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/19	22:03:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/19	22:03:04.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/19	22:06:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/19	22:38:00.0	XRT_Custom_430_OG [0x1ae]							
2023/06/19	22:39:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/19	23:41:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/19	23:41:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/19	23:41:34.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/19	23:44:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/20	00:12:30.0	XRT_Custom_430_OG [0x1ae]							
2023/06/20	00:13:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/20	01:20:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/20	01:20:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/20	01:20:04.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/20	01:23:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/20	01:50:30.0	XRT_Custom_430_OG [0x1ae]							
2023/06/20	01:51:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/20	02:52:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/20	02:52:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/20	02:52:04.0	XRT_PREFLR_STRT_405_OG [0x195]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2023/06/20	02:55:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2023/06/20	03:28:30.0	XRT_Custom_430_OG [0x1ae]							
2023/06/20	03:29:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2023/06/20	03:59:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2023/06/20	03:59:56.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2023/06/20	04:00:00.0	AOCS_Ore-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2023/06/20	04:00:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2023/06/20	04:00:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2023/06/20	04:00:20.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2023/06/20	04:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2023/06/20	04:00:24.0	XRT_FLD_RESET_420_OG [0x1a4]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2023/06/20	04:02:56.0	XRT_QT_PROG_SET_438_OG [0x1b6]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 10				
2023/06/20	04:02:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]							

2023/06/20	04:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/20	04:26:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/20	04:26:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/20	04:26:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/20	04:29:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/20	05:07:00.0	XRT_Custom_430_OG [0x1ae]					
2023/06/20	05:08:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/20	05:31:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/20	05:31:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2023/06/20	05:32:16.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2023/06/20	05:32:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2023/06/20	05:32:20.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2023/06/20	05:34:58.0	XRT_QT_PROG_SET_444_OG [0x1bc]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	03
2023/06/20	05:35:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/20	05:41:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/20	05:41:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97	00
2023/06/20	05:42:00.0	AOCS_Ore-point_Start_5_OG [0x09b]	AOCU_NM	5	02-76	00 1f ce b3	1b
2023/06/20	05:42:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2023/06/20	05:42:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2023/06/20	05:42:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2023/06/20	05:42:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2023/06/20	05:42:24.0	XRT_FLD_RESET_420_OG [0x1a4]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/20	05:44:56.0	XRT_QT_PROG_SET_416_OG [0x1a0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	11
2023/06/20	05:44:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04
2023/06/20	05:45:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/20	05:58:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/20	05:58:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/20	05:58:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/20	06:01:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/20	06:45:30.0	XRT_Custom_430_OG [0x1ae]					
2023/06/20	06:46:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/20	07:38:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/20	07:38:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/20	07:38:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/20	07:41:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/20	08:23:30.0	XRT_Custom_430_OG [0x1ae]					
2023/06/20	08:24:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/20	09:18:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/20	09:18:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2023/06/20	09:18:34.0	XRT_PREFLR_STRT_405_OG [0x195]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2023/06/20	09:21:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2023/06/20	10:02:00.0	XRT_Custom_430_OG [0x1ae]					
2023/06/20	10:03:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2023/06/20	10:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2023/06/20	11:00:00.0	AOCS_ORe-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	00 00 00 00	00