

XRT Timeline to be uploaded on 2024/12/03

Period: 2024/12/03 10:57:00 - 2024/12/11 10:58:00

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Normal mode

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XOB #1D03: CCD Monitor During Bakeout - G-band 1ms - 1kx1k - Q90 - 1st Quadrant -AI/mesh(2048ms) - 1x1, AI/Poly(1443ms) - 2x2 - w leak image-1msC													
Term		Pointing (x, y)						Comment					
12/04 12:03:00 - 12/04 12:09:54		Fixed (-528.4, -528.4)						Post bakeout Q1					
PROG= 08 1-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 51 1-time(s) 2.0sec													
└─ Open/G-band Open/G-band open Safe Norm 1ms Obs 1x1 1024x1024 (1536, 1536) Q=90 0 0 2.0sec													
└─ Open/G-band Open/G-band open Safe Norm 1ms Obs 1x1 1024x1024 (1536, 1536) Q=90 0 0 2.0sec													
└─ Open/thick-Be Open/thick-Be close Safe Dark 1ms Obs 1x1 1024x1024 (1536, 1536) Q=98 0 0 2.0sec													
└─ Open/thick-Be Open/thick-Be close Safe Dark 1ms Obs 1x1 1024x1024 (1536, 1536) Q=98 0 0 2.0sec													
└─ Subr= 2 1-time(s) 120.0sec													
└─ Seqn= 93 2-time(s) 2.0sec													
└─ Open/AI-mesh Open/thick-AI close Safe Norm 2.00s Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec													
└─ AI-poly/Open med-Be/Open close Safe Norm 1.41s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec													
└─ Subr= 3 2-time(s) 2.0sec													
└─ Seqn= 34 1-time(s) 60.0sec													
└─ 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													
Default Filter		Thicker Filter		VLS		mode image		Exp. CCD Bin		ROI: size (center)		Comp. AEC Buffer Interval	

XOB #1D04: CCD Monitor During Bakeout - G-band 1ms - 1kx1k - Q90 - 2nd Quadrant -AI/mesh(2048ms) - 1x1, AI/Poly(1443ms) - 2x2 - w leak image-1msC													
Term		Pointing (x, y)						Comment					
12/04 12:13:00 - 12/04 12:19:54		Fixed (528.4, -528.4)						Post bakeout Q2					
PROG= 19 1-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 38 1-time(s) 2.0sec													
└─ Open/G-band Open/G-band open Safe Norm 1ms Obs 1x1 1024x1024 (512, 1536) Q=90 0 0 2.0sec													
└─ Open/G-band Open/G-band open Safe Norm 1ms Obs 1x1 1024x1024 (512, 1536) Q=90 0 0 2.0sec													
└─ Open/thick-Be Open/thick-Be close Safe Dark 1ms Obs 1x1 1024x1024 (512, 1536) Q=98 0 0 2.0sec													
└─ Open/thick-Be Open/thick-Be close Safe Dark 1ms Obs 1x1 1024x1024 (512, 1536) Q=98 0 0 2.0sec													
└─ Subr= 2 1-time(s) 120.0sec													
└─ Seqn= 93 2-time(s) 2.0sec													
└─ Open/AI-mesh Open/thick-AI close Safe Norm 2.00s Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec													
└─ AI-poly/Open med-Be/Open close Safe Norm 1.41s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec													
└─ Subr= 3 2-time(s) 2.0sec													
└─ Seqn= 34 1-time(s) 60.0sec													
└─ 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													
Default Filter		Thicker Filter		VLS		mode image		Exp. CCD Bin		ROI: size (center)		Comp. AEC Buffer Interval	

XOB #1D05: CCD Monitor During Bakeout - G-band 1ms - 1kx1k - Q90 - 3rd Quadrant -AI/mesh(2048ms) - 1x1, AI/Poly(1443ms) - 2x2 - w leak image-1msC													
Term		Pointing (x, y)						Comment					
12/04 12:23:00 - 12/04 12:29:54		Fixed (528.4, 528.4)						Post bakeout Q3					
PROG= 15 1-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 21 1-time(s) 2.0sec													
└─ Open/G-band Open/G-band open Safe Norm 1ms Obs 1x1 1024x1024 (512, 512) Q=90 0 0 2.0sec													
└─ Open/G-band Open/G-band open Safe Norm 1ms Obs 1x1 1024x1024 (512, 512) Q=90 0 0 2.0sec													
└─ Open/thick-Be Open/thick-Be close Safe Dark 1ms Obs 1x1 1024x1024 (512, 512) Q=98 0 0 2.0sec													
└─ Open/thick-Be Open/thick-Be close Safe Dark 1ms Obs 1x1 1024x1024 (512, 512) Q=98 0 0 2.0sec													
└─ Subr= 2 1-time(s) 120.0sec													
└─ Seqn= 93 2-time(s) 2.0sec													
└─ Open/AI-mesh Open/thick-AI close Safe Norm 2.00s Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec													
└─ AI-poly/Open med-Be/Open close Safe Norm 1.41s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec													
└─ Subr= 3 2-time(s) 2.0sec													
└─ Seqn= 34 1-time(s) 60.0sec													
└─ 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													
Default Filter		Thicker Filter		VLS		mode image		Exp. CCD Bin		ROI: size (center)		Comp. AEC Buffer Interval	

XOB #1D06: CCD Monitor During Bakeout - G-band 1ms - 1kx1k - Q90 - 4th Quadrant -AI/mesh(2048ms) - 1x1, AI/Poly(1443ms) - 2x2 - w leak image-1msC													
Term		Pointing (x, y)						Comment					
12/04 12:33:00 - 12/04 12:39:54		Fixed (-528.4, 528.4)						Post bakeout Q4					
PROG= 02 1-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 14 1-time(s) 2.0sec													
└─ Open/G-band Open/G-band open Safe Norm 1ms Obs 1x1 1024x1024 (1536, 512) Q=90 0 0 2.0sec													
└─ Open/G-band Open/G-band open Safe Norm 1ms Obs 1x1 1024x1024 (1536, 512) Q=90 0 0 2.0sec													
└─ Open/thick-Be Open/thick-Be close Safe Dark 1ms Obs 1x1 1024x1024 (1536, 512) Q=98 0 0 2.0sec													
└─ Open/thick-Be Open/thick-Be close Safe Dark 1ms Obs 1x1 1024x1024 (1536, 512) Q=98 0 0 2.0sec													
└─ Subr= 2 1-time(s) 120.0sec													

thin-Be/Open	med-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
Seqn= 96 4-time(s) 60.0sec												
Al-poly/Open	thin-Be/Open	close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	0	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	0	2.0sec
Al-poly/Open	thin-Be/Open	close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	1	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	1	2.0sec
Al-poly/Open	thin-Be/Open	close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	2	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	2	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1CCF: HOP349 - 3-filter Synoptics (Al-mesh[2/128/723], Al-poly[12/181/1443], thin-Be[24/512/3897] with 512x512 G-band+Leak - 72min cad) + CME wa

Term	Pointing (x, y)	Comment
12/05 03:43:30 - 12/05 05:31:00	Fixed (0.0, 0.0)	HOP 349/448, synoptic
12/06 03:57:00 - 12/06 05:55:54	Fixed (0.0, 0.0)	HOP 349/448, synoptic
12/07 04:26:00 - 12/07 06:12:54	Fixed (0.0, 0.0)	HOP 349/448, synoptic
12/08 03:25:00 - 12/08 05:23:54	Fixed (0.0, 0.0)	HOP 349/448, synoptic
12/09 03:58:00 - 12/09 05:56:54	Fixed (0.0, 0.0)	HOP 349/448, synoptic
12/10 04:27:00 - 12/10 06:13:54	Fixed (0.0, 0.0)	HOP 349/448, synoptic

PROG= 05 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) 360.0sec												
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 #1BD7: CME watch - 4x4 - AEC 2/3 - 2-filter (Be-thin, Al-poly) - G-band (1x1,512x512,1ms) - Leak (1x1,512x512,1ms) - 900s cad (G-band/Leak last)

Term	Pointing (x, y)	Comment
12/05 05:53:30 - 12/05 17:40:54	Track (87.6, -165.0) @ 12/05 05:50:30	AR 13912
12/05 17:54:00 - 12/06 03:32:00	Track (198.7, -163.8) @ 12/05 17:51:00	AR
12/06 06:14:00 - 12/06 10:00:00	Track (308.6, -162.6) @ 12/06 06:04:00	AR
12/06 16:23:00 - 12/06 17:59:54	Track (397.5, -161.6) @ 12/06 16:20:00	AR
12/06 18:13:00 - 12/06 23:29:00	Track (412.9, -161.5) @ 12/06 18:10:00	AR
12/07 02:53:00 - 12/07 04:04:30	Track (484.0, -160.7) @ 12/07 02:50:00	AR
12/07 06:24:30 - 12/07 18:04:30	Track (511.9, -160.4) @ 12/07 06:21:30	AR
12/07 18:26:30 - 12/08 03:01:00	Track (602.3, -159.5) @ 12/07 18:23:30	AR

PROG= 07 Inf.-time(s)

Subr= 1 8-time(s) 900.0sec												
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= 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
Subr= 2 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
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1CDF: HOP81/206 1-filter - Al/poly 6s, 60s cadence, G-band - 384x384 1ms

Term	Pointing (x, y)	Comment
12/06 10:23:00 - 12/06 16:19:54	Fixed (-22.0, -963.0)	HOP 81, S-pole

12/08 09:49:30 - 12/08 15:44:54 Fixed (-22.0, 857.0) HOP 81, N-pole

PROG= 20 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 #1CD9: HOP393 - 4x4 - Full Sun double long/short pair AEC 2/3 - Al-poly - Dark (512ms) - G-band (1x1,512x512,1ms) - Leak (1x1,512x512,1ms) - 360s

Term	Pointing (x, y)	Comment											
12/06 23:53:00 - 12/07 02:30:00	Fixed (-22.0, -45.0)	HOP 393											
PROG= 18 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)	360.0sec											
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 #1B97: CME watch - 4x4 - AEC 2/3 - 2-filter (Be-thin, Al-poly) - G-band (1x1,512x512,1ms) - Leak (1x1,512x512,1ms) - 360s cad (G-band/Leak last)

Term	Pointing (x, y)	Comment											
12/08 05:42:00 - 12/08 09:27:30	Track (678.4, -158.7) @ 12/08 05:32:00	AR											
12/08 15:48:00 - 12/08 17:41:54	Track (741.0, -158.2) @ 12/08 15:45:00	AR											
12/08 17:55:00 - 12/09 03:33:00	Track (753.0, -158.1) @ 12/08 17:52:00	AR											
12/09 06:15:30 - 12/09 17:59:54	Track (816.0, -157.7) @ 12/09 06:05:00	AR											
12/09 18:13:00 - 12/10 04:05:00	Track (866.6, -157.6) @ 12/09 18:10:00	AR											
12/10 06:25:00 - 12/10 10:34:30	Track (905.4, -157.7) @ 12/10 06:22:00	AR											
PROG= 10 Inf.-time(s)													
Subr= 1	10-time(s)	360.0sec											
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= 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
Subr= 2	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
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) + GB

Term	Pointing (x, y)	Comment
12/04 12:53:00 - 12/04 18:03:30	Track (895.6, -314.0) @ 12/04 12:50:00	AR
12/04 18:25:00 - 12/05 03:40:24	Track (903.9, -313.6) @ 12/04 18:22:00	AR
12/05 03:43:30 - 12/05 05:31:00	Fixed (0.0, 0.0)	HOP 349/448, synoptic
12/05 05:53:30 - 12/05 17:40:54	Track (87.6, -165.0) @ 12/05 05:50:30	AR 13912
12/05 17:54:00 - 12/06 03:32:00	Track (198.7, -163.8) @ 12/05 17:51:00	AR
12/06 03:57:00 - 12/06 05:55:54	Fixed (0.0, 0.0)	HOP 349/448, synoptic
12/06 06:14:00 - 12/06 10:00:00	Track (308.6, -162.6) @ 12/06 06:04:00	AR
12/06 10:23:00 - 12/06 16:19:54	Fixed (-22.0, -963.0)	HOP 81, S-pole
12/06 16:23:00 - 12/06 17:59:54	Track (397.5, -161.6) @ 12/06 16:20:00	AR
12/06 18:13:00 - 12/06 23:29:00	Track (412.9, -161.5) @ 12/06 18:10:00	AR
12/06 23:53:00 - 12/07 02:30:00	Fixed (-22.0, -45.0)	HOP 393
12/07 02:53:00 - 12/07 04:04:30	Track (484.0, -160.7) @ 12/07 02:50:00	AR
12/07 04:26:00 - 12/07 06:12:54	Fixed (0.0, 0.0)	HOP 349/448, synoptic
12/07 06:24:30 - 12/07 18:04:30	Track (511.9, -160.4) @ 12/07 06:21:30	AR
12/07 18:26:30 - 12/08 03:01:00	Track (602.3, -159.5) @ 12/07 18:23:30	AR
12/08 03:25:00 - 12/08 05:23:54	Fixed (0.0, 0.0)	HOP 349/448, synoptic
12/08 05:42:00 - 12/08 09:27:30	Track (678.4, -158.7) @ 12/08 05:32:00	AR
12/08 09:49:30 - 12/08 15:44:54	Fixed (-22.0, 857.0)	HOP 81, N-pole
12/08 15:48:00 - 12/08 17:41:54	Track (741.0, -158.2) @ 12/08 15:45:00	AR
12/08 17:55:00 - 12/09 03:33:00	Track (753.0, -158.1) @ 12/08 17:52:00	AR
12/09 03:58:00 - 12/09 05:56:54	Fixed (0.0, 0.0)	HOP 349/448, synoptic
12/09 06:15:30 - 12/09 17:59:54	Track (816.0, -157.7) @ 12/09 06:05:00	AR

12/09 18:13:00 - 12/10 04:05:00 Track (866.6, -157.6) @ 12/09 18:10:00 AR
 12/10 04:27:00 - 12/10 06:13:54 Fixed (0.0, 0.0) HOP 349/448, synoptic
 12/10 06:25:00 - 12/10 10:34:30 Track (905.4, -157.7) @ 12/10 06:22:00 AR

PROG= 14 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

* * * * *

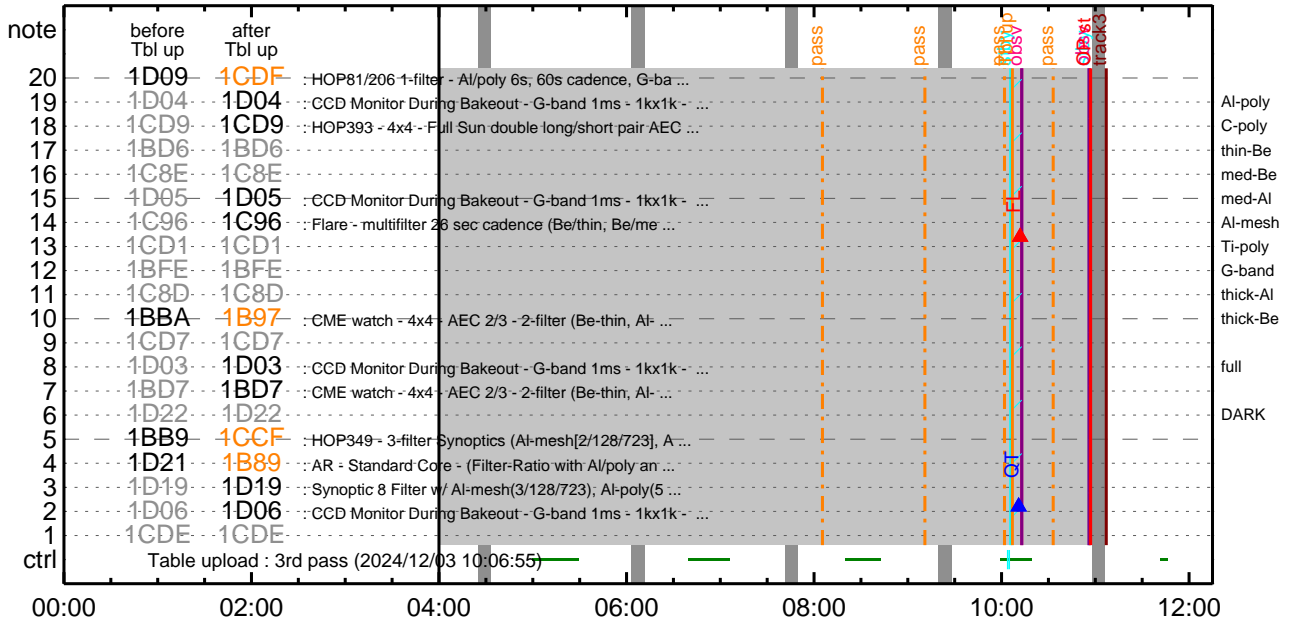
Flare Detection

* * * * *

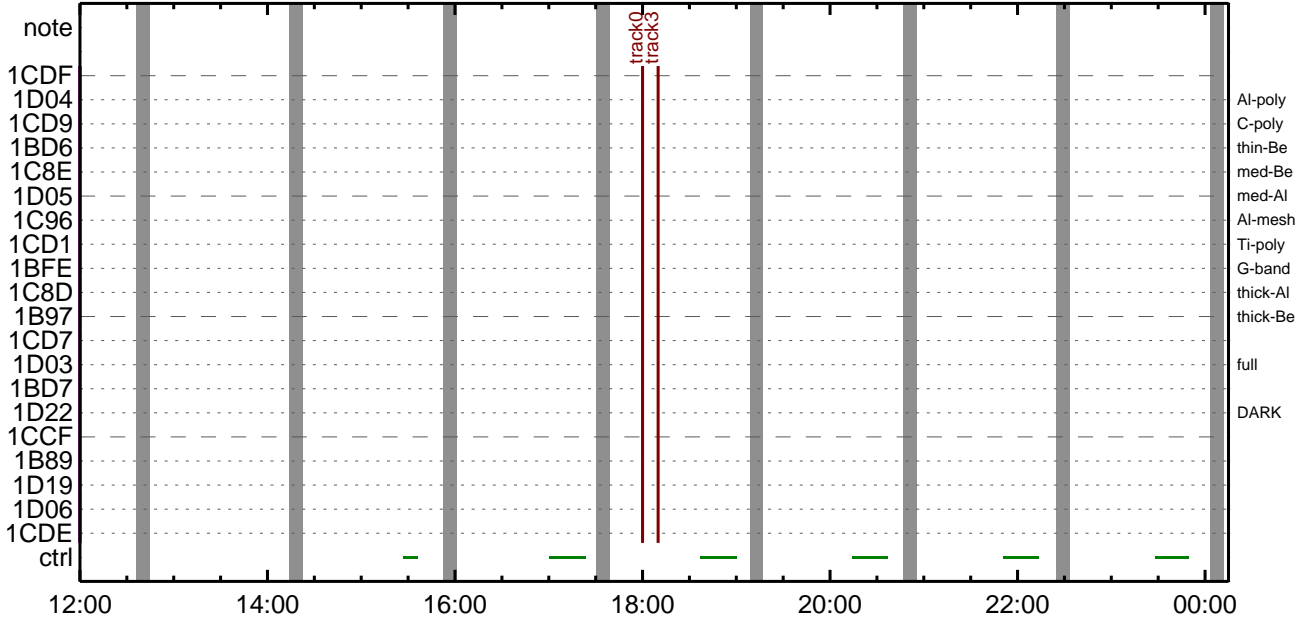
FLD Patrol

Term	Pointing (x, y)	Comment									
12/03 10:07:55 - 12/04 12:02:56	cannot be identified										
12/04 12:50:16 - 12/04 18:12:16	Track (895.6, -314.0) @ 12/04 12:50:00	AR									
12/04 18:22:16 - 12/05 05:43:22	Track (903.9, -313.6) @ 12/04 18:22:00	AR									
12/05 05:50:46 - 12/05 17:41:16	Track (87.6, -165.0) @ 12/05 05:50:30	AR 13912									
12/05 17:51:16 - 12/06 05:56:16	Track (198.7, -163.8) @ 12/05 17:51:00	AR									
12/06 06:04:16 - 12/06 18:00:16	Track (308.6, -162.6) @ 12/06 06:04:00	AR									
12/06 18:10:16 - 12/07 06:13:16	Track (412.9, -161.5) @ 12/06 18:10:00	AR									
12/07 06:21:46 - 12/07 18:13:46	Track (511.9, -160.4) @ 12/07 06:21:30	AR									
12/07 18:23:46 - 12/08 05:24:16	Track (602.3, -159.5) @ 12/07 18:23:30	AR									
12/08 05:32:16 - 12/08 17:42:16	Track (678.4, -158.7) @ 12/08 05:32:00	AR									
12/08 17:52:16 - 12/09 05:57:16	Track (753.0, -158.1) @ 12/08 17:52:00	AR									
12/09 06:05:16 - 12/09 18:00:16	Track (816.0, -157.7) @ 12/09 06:05:00	AR									
12/09 18:10:16 - 12/10 06:14:16	Track (866.6, -157.6) @ 12/09 18:10:00	AR									
12/10 06:22:16 - 12/11 10:58:00	Track (905.4, -157.7) @ 12/10 06:22:00	AR									
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

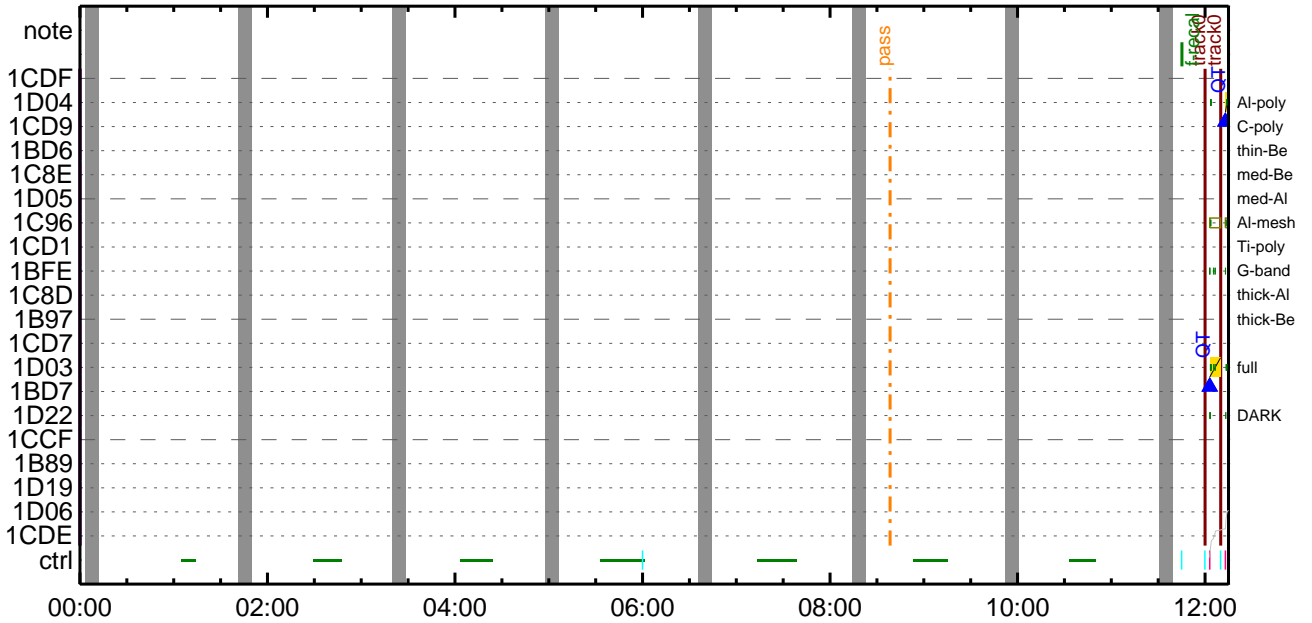
CMDI #0268 2024/12/03



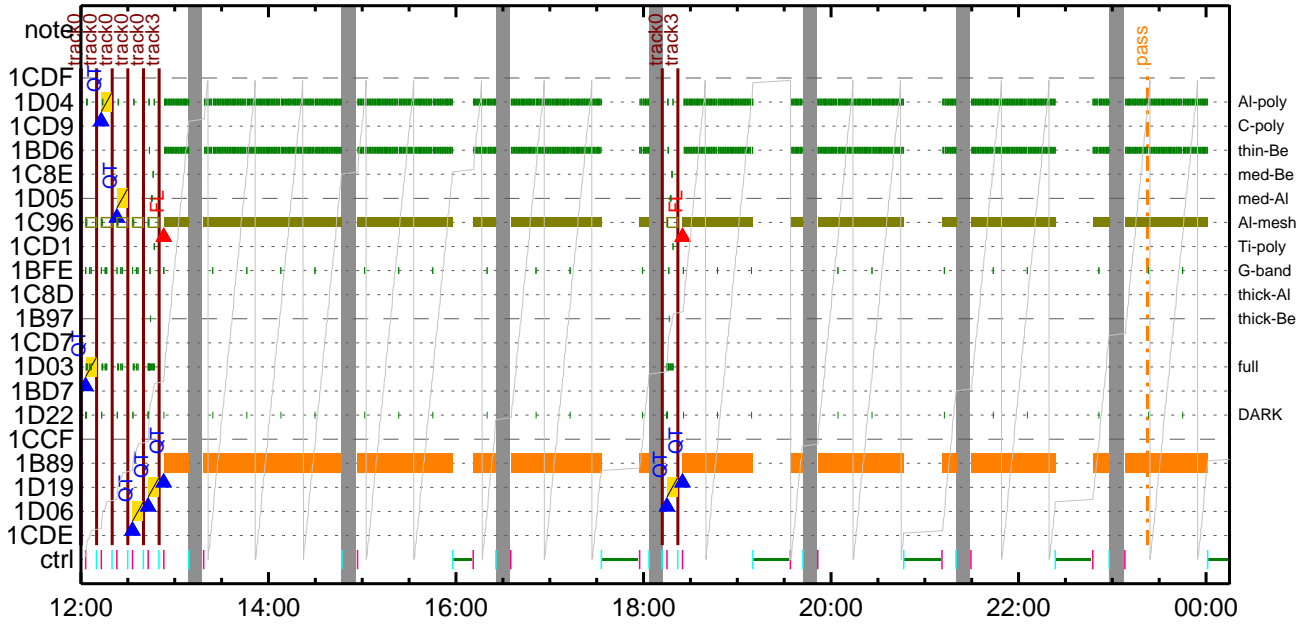
CMDI #0268 2024/12/03



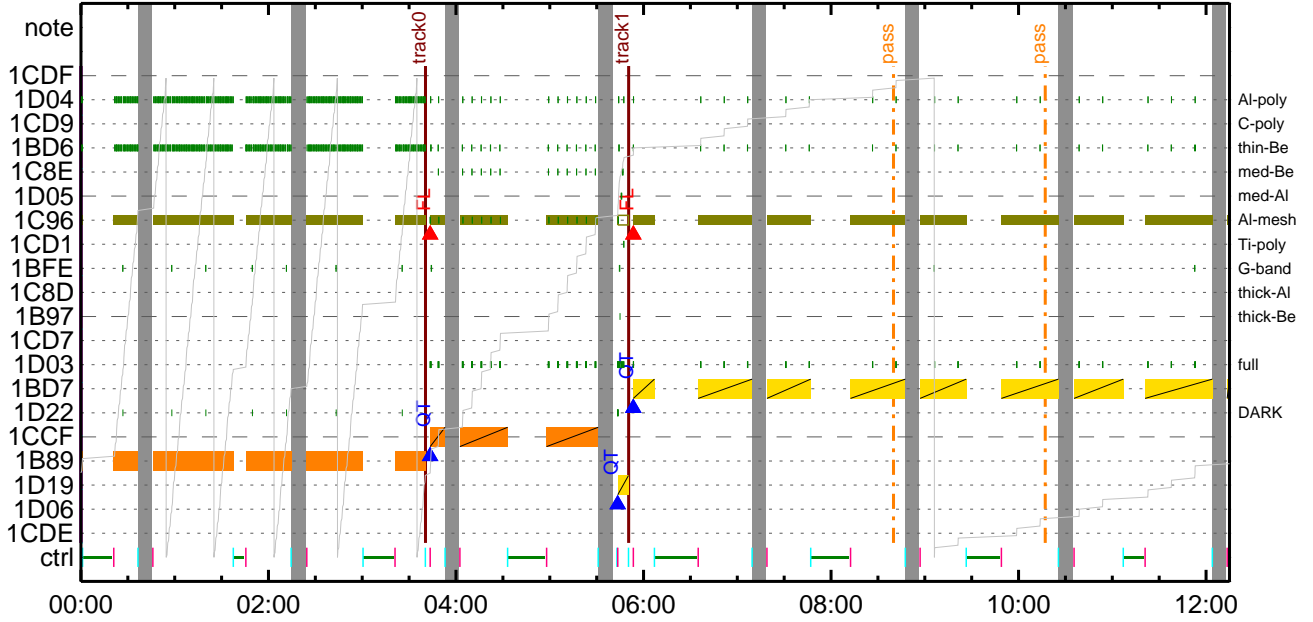
CMDI #0268 2024/12/04



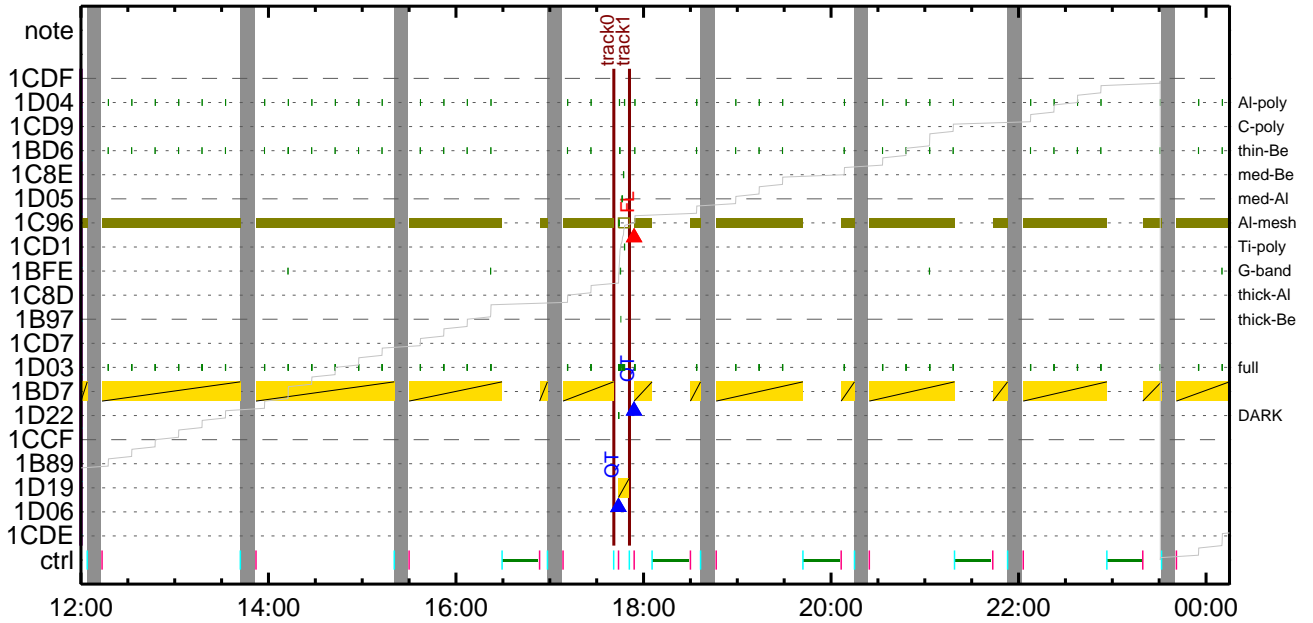
CMDI #0268 2024/12/04



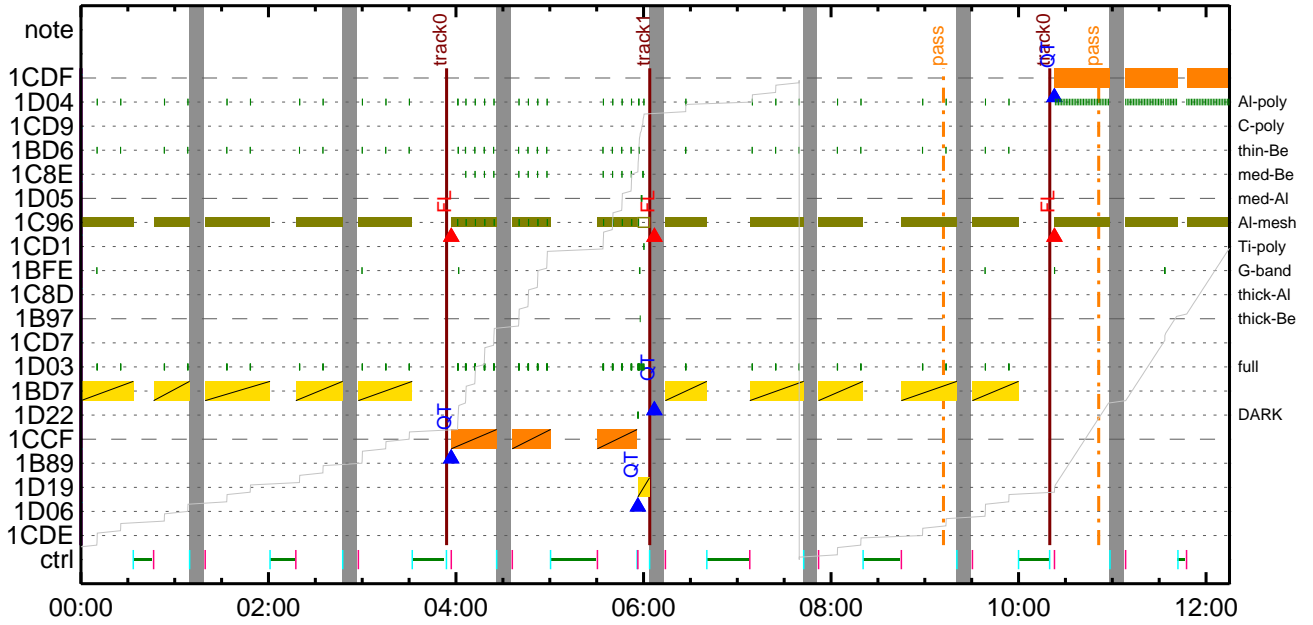
CMDI #0268 2024/12/05



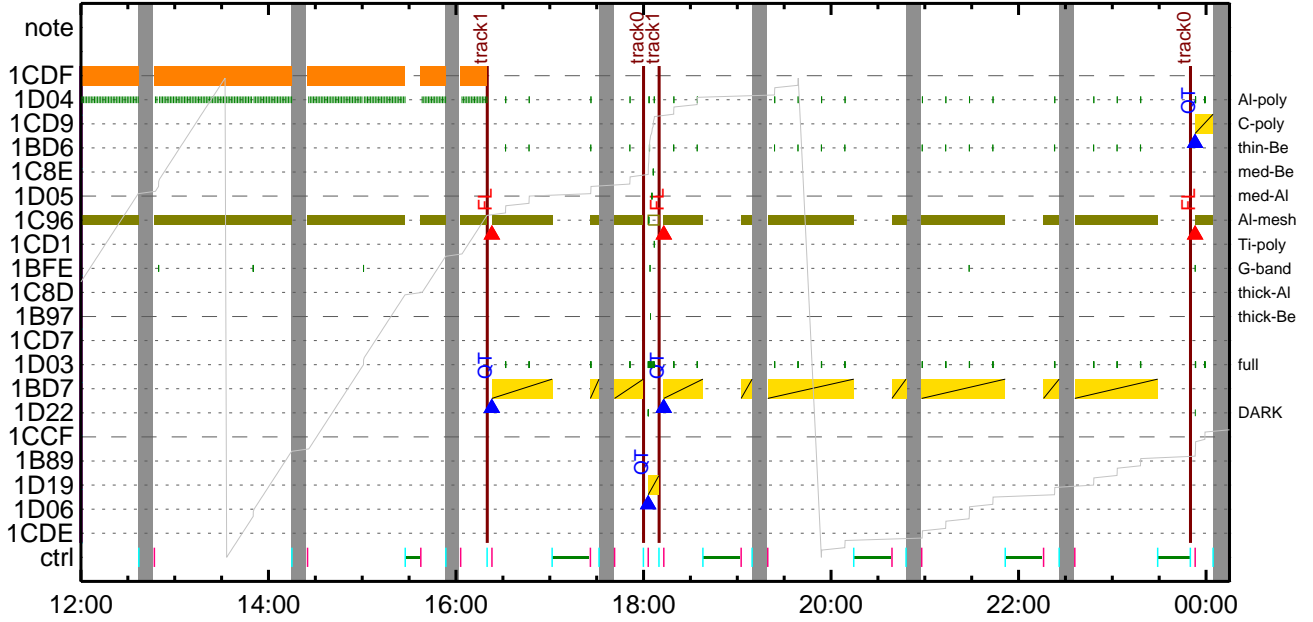
CMDI #0268 2024/12/05



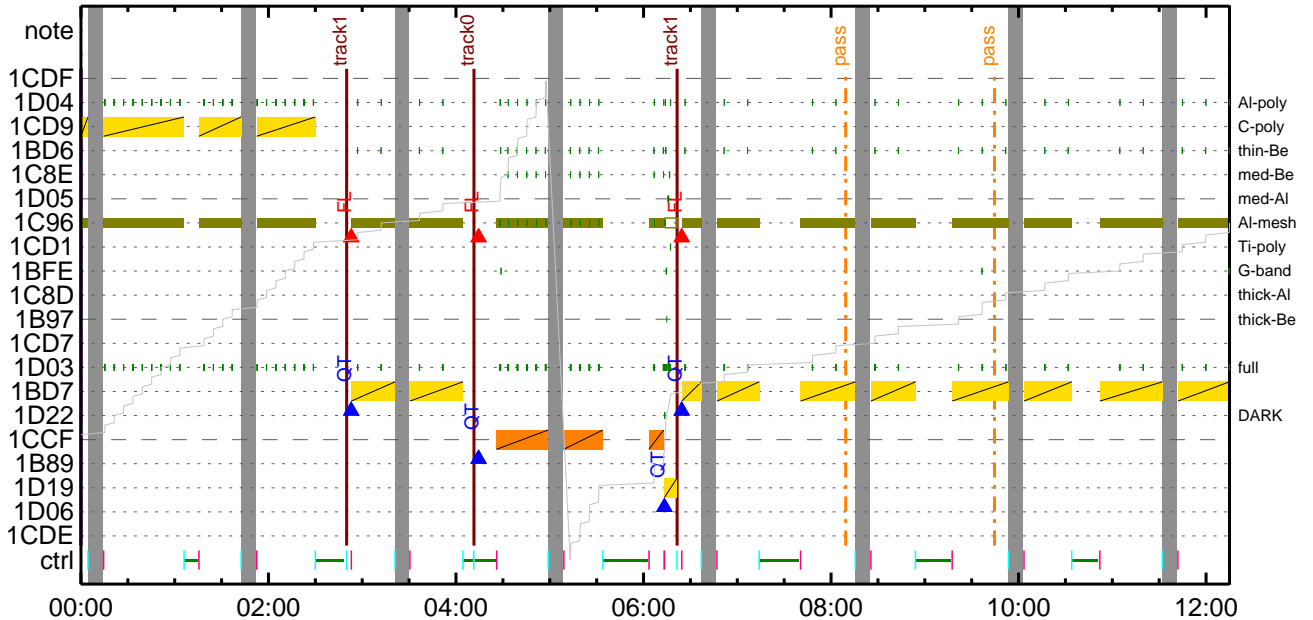
CMDI #0268 2024/12/06



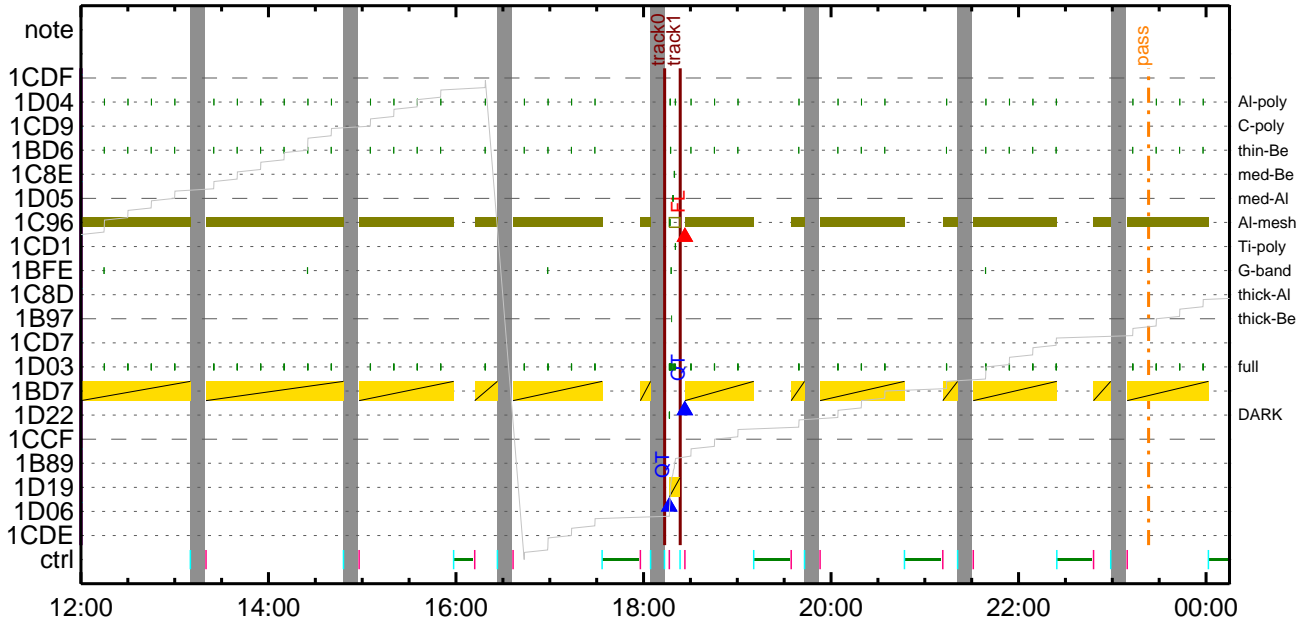
CMDI #0268 2024/12/06



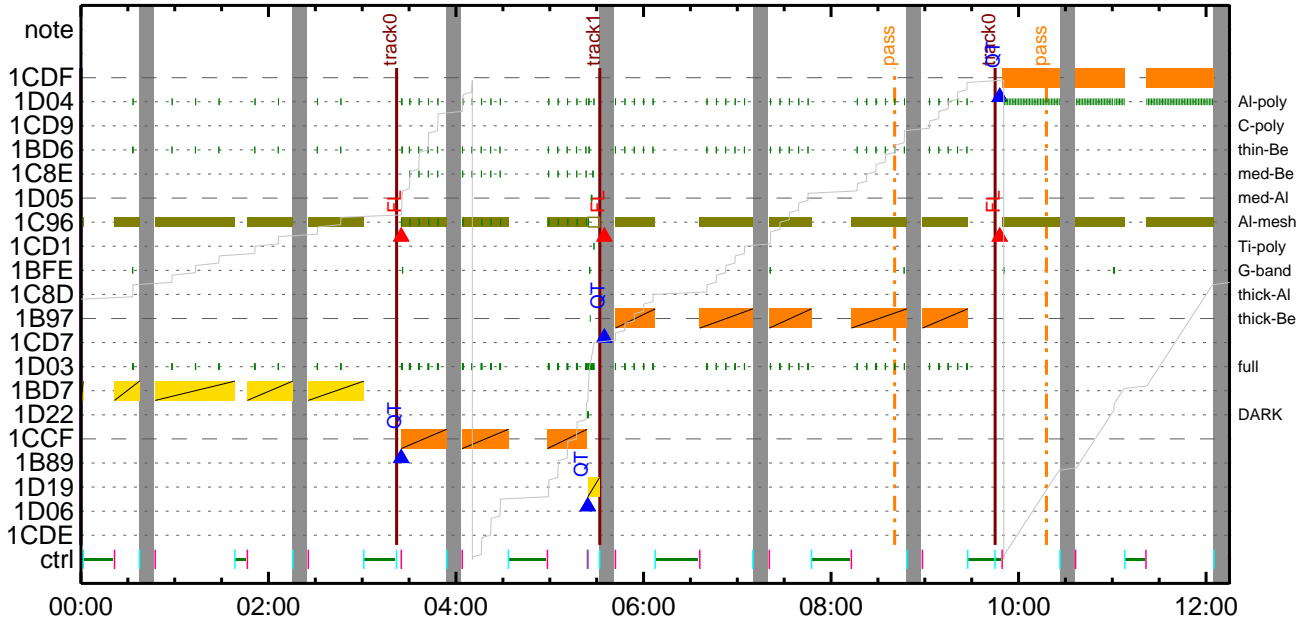
CMDI #0268 2024/12/07



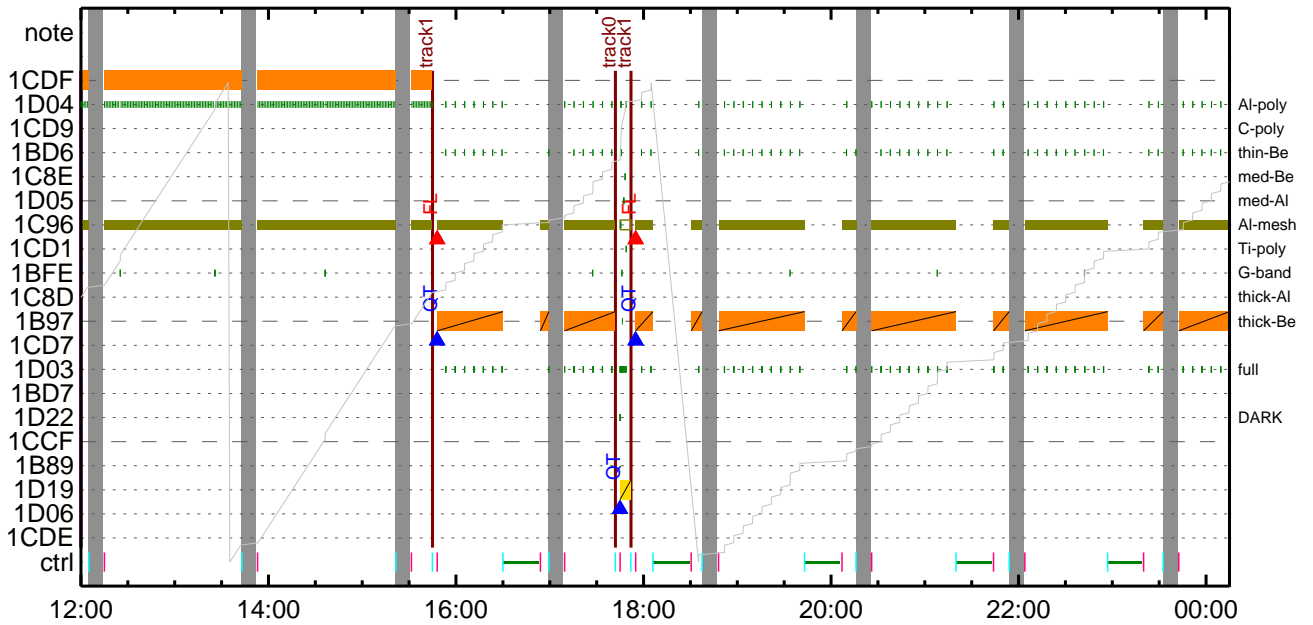
CMDI #0268 2024/12/07



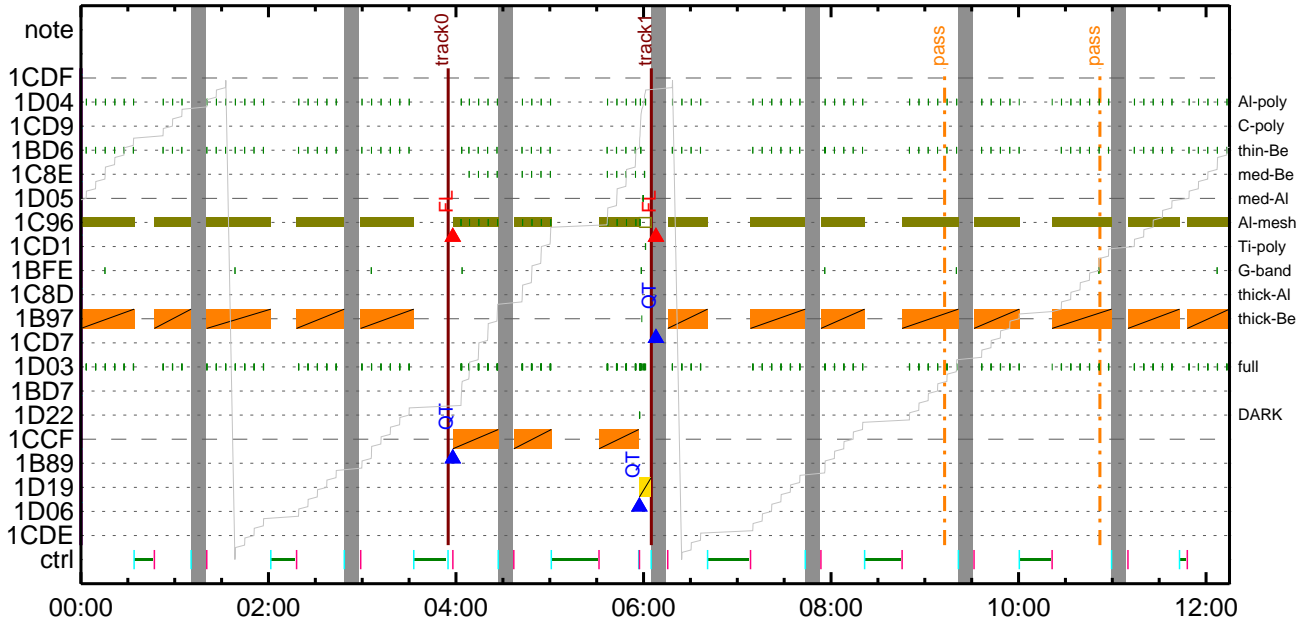
CMDI #0268 2024/12/08



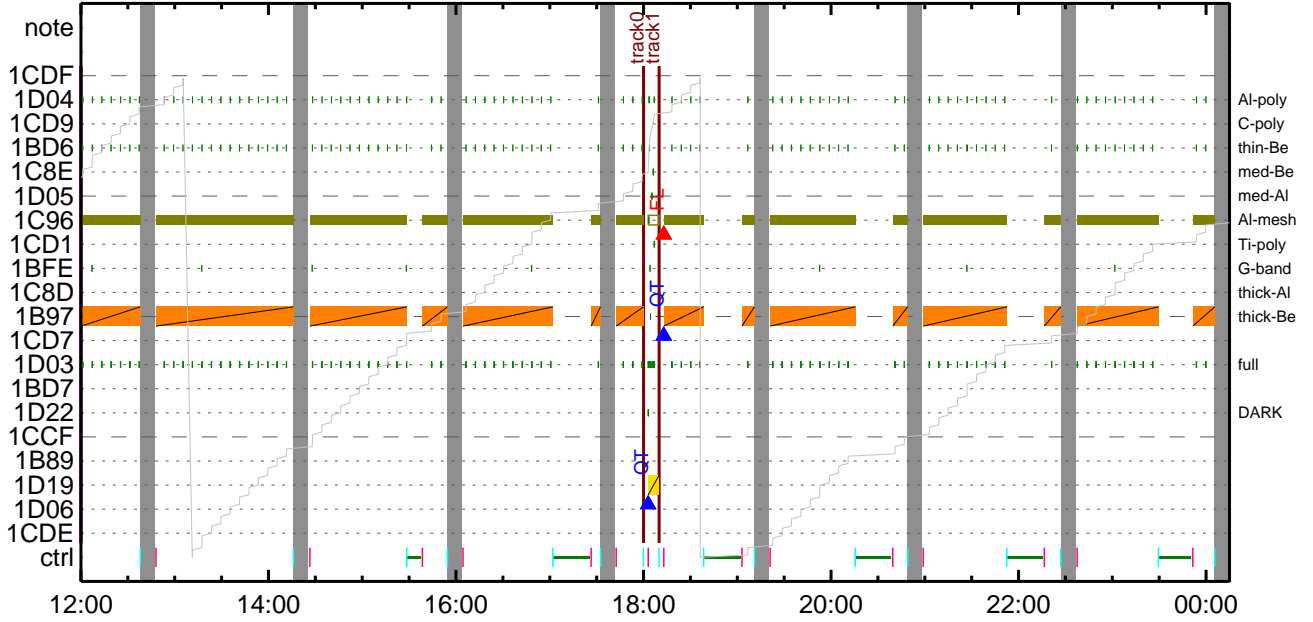
CMDI #0268 2024/12/08



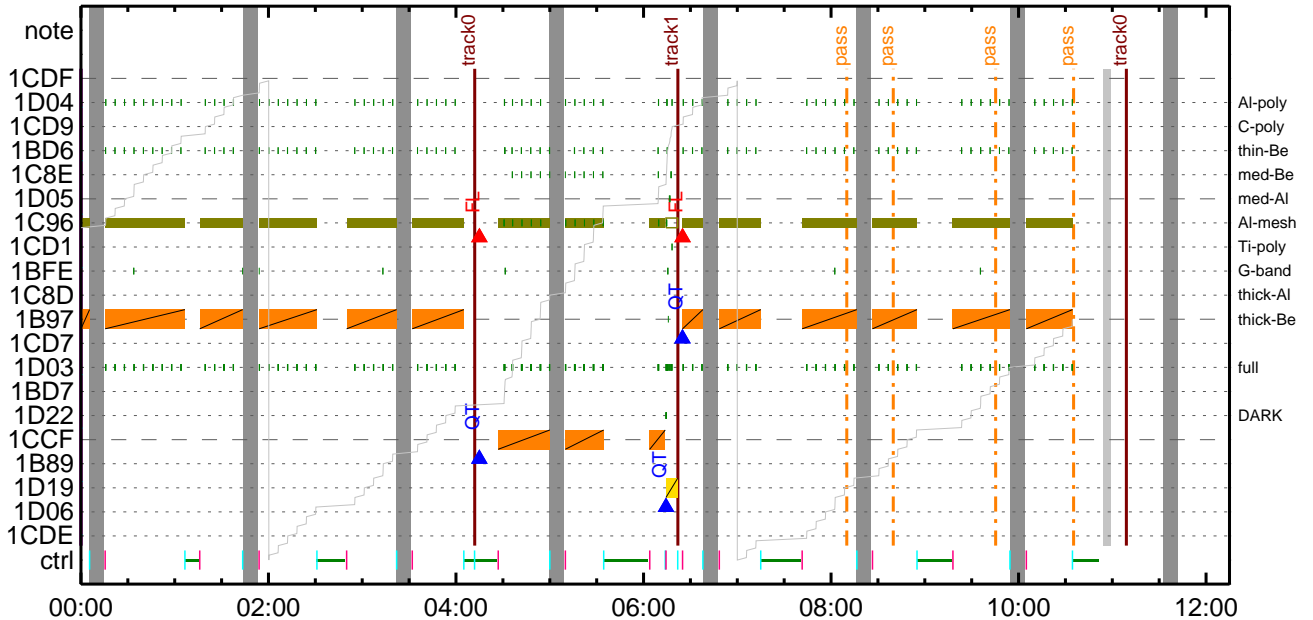
CMDI #0268 2024/12/09



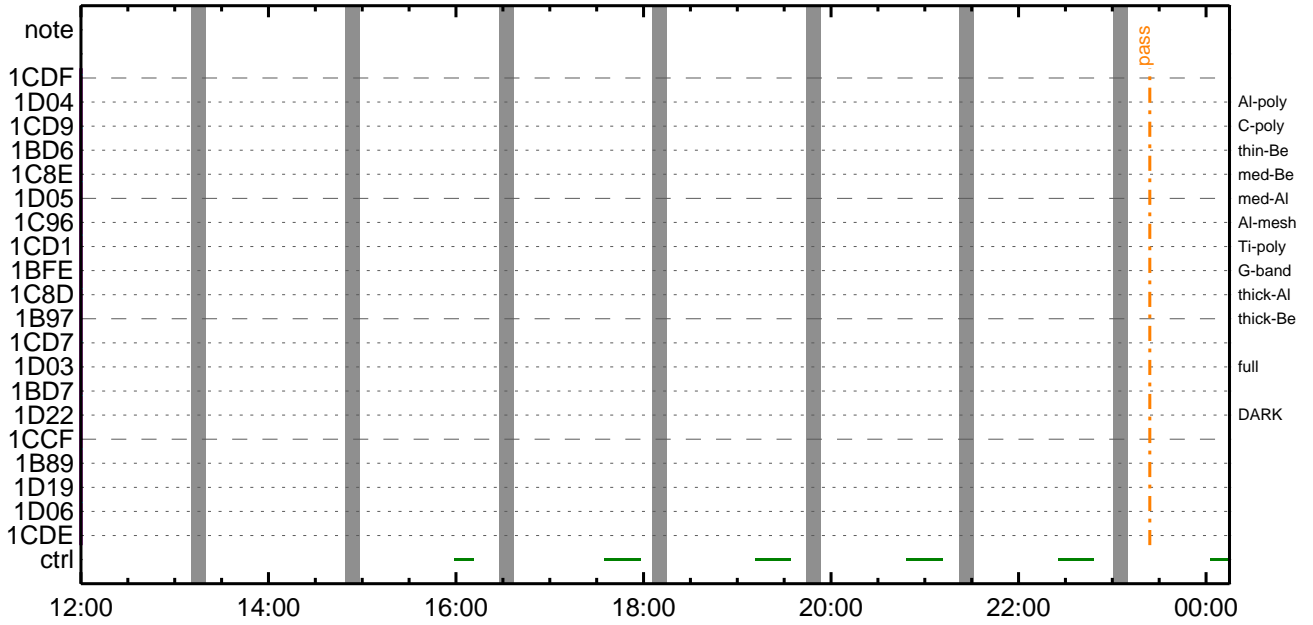
CMDI #0268 2024/12/09



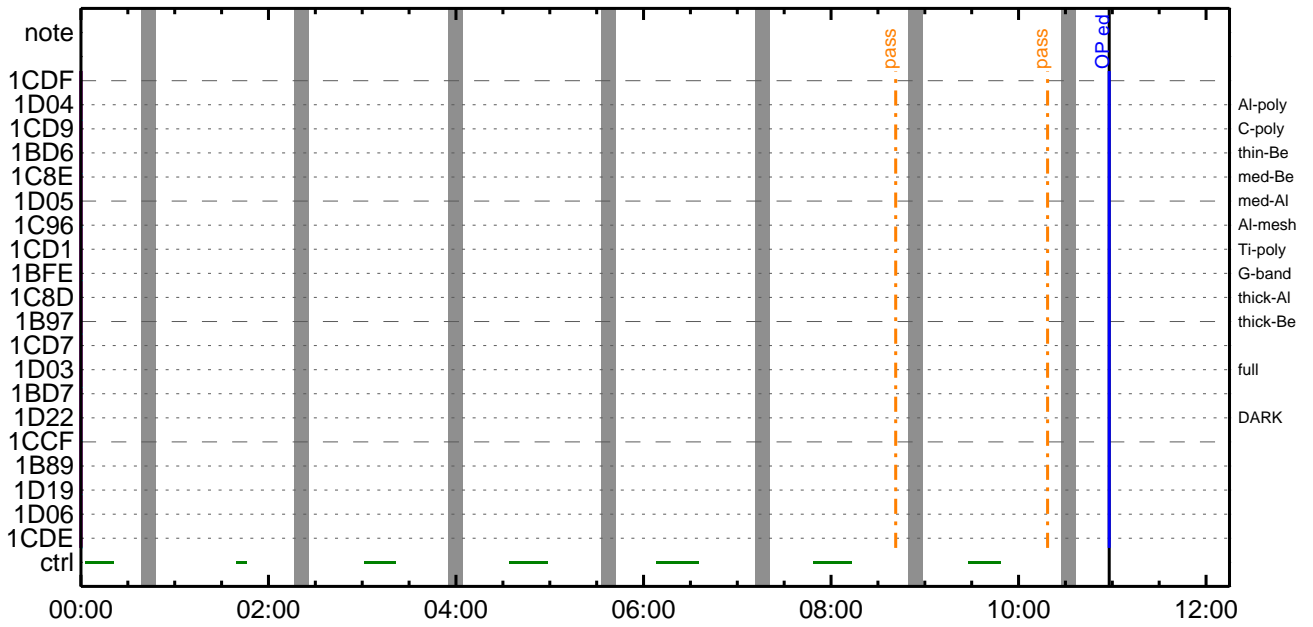
CMDI #0268 2024/12/10



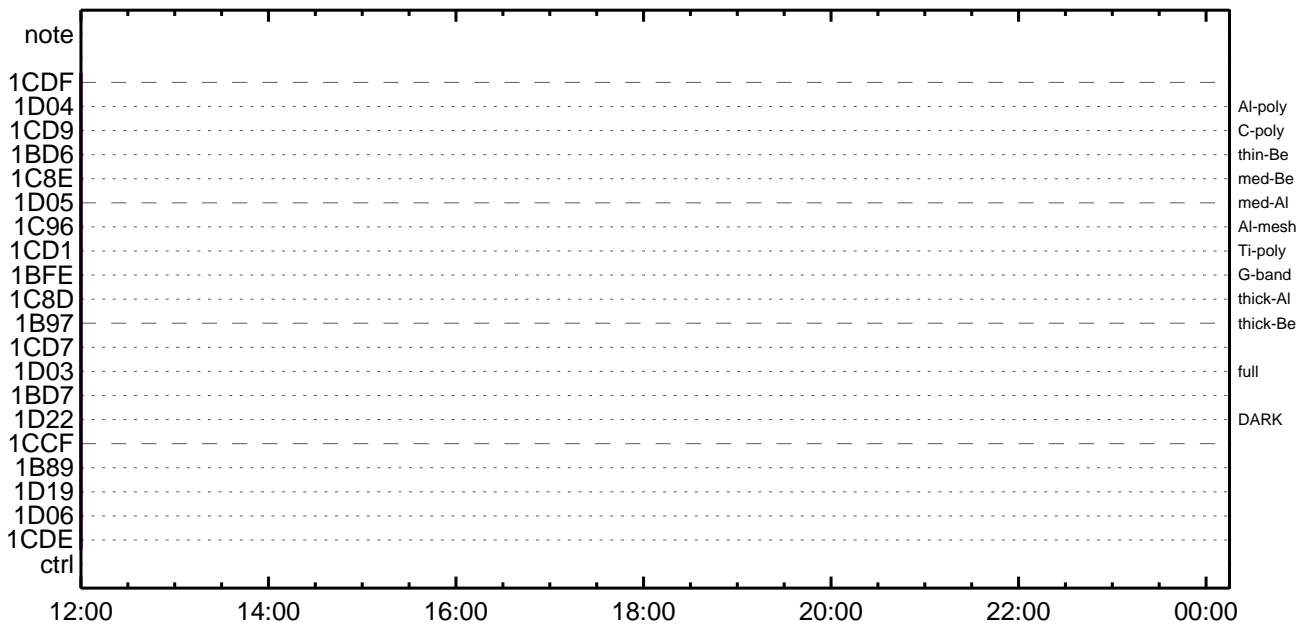
CMDI #0268 2024/12/10



CMDI #0268 2024/12/11



CMDI #0268 2024/12/11




```
0194 (MDP_known_event)
0195 C.
0196 C.
0197 . C. ***** ¥ĐŸ!•İ Daily±;İÑ¤Ē'Ø¤¹¤ēDCBC•x²è *****
0198 . S. DC-BC dcbc-153:DCBC
0199 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0200 C.
0201 C.
0202 . C. ;ãLOS¥Á¥S¥Ã¥~¼Â»Ü;ä
0203 C.
0204 . C. ***** LOS *****
0205 C.
```

(a) Spacecraft Operation Procedure (real-commands)

```
main-964 2024-12-03 13:08:30 94 33 SOLAR-B MAIN //
0001 C.
0002 . C. ***** AOS *****
0003 C.
0004 . C. ;ãAOSŸÁŸSŸÄŸ~¼Ä»Û;ä
0005 C.
0006 C. ŸÄŸß;¼Ÿ³ŸDŸóŸÉÄ÷¿®
0007 +. DC 00-00 NULL_DUMMY_CMD
0008 C.
0009 . C. ***** AOCs : Reload orbital element (send every contact) *****
0010 C. Áí;Ëñ¿ñÄñ•µ°E»Í×ÁÇñÍŸçŸÄŸ×Ÿí;¼ŸÉ;ËËè¿µ•íÍË;ËñÈ¼°ÇÖñ•ñ¿¼í¹ÇñÍ;ÇÄ®, ùñ¹ñèñDñÇÄ÷¿®ñ•ñËñññ³ñÈ;£
0011 +. DC 02-8E AOCU_ORB_UPD
0012 C.
0013 C.
0014 . C. ***** AOCs Commands (Tracking Curve Upload) *****
0015 C. Upload the Orbit Element and the Target Attitude
0016 C. RAM-ID:TARGET_ATT
0017 . S. RAM ram-150:TARGET_ATT
0018 ( )
0019 C.
0020 C.
0021 C. Set the dump memory area of TARGET_ATT
0022 +. DC 02-48 AOCU_DUMP_SET
0023 BC (07 00 00 00 18 00)
0024 C.
0025 C. <A_STs1>[MEMORY OPERATE SATUS] ADRS = 070000 [ ]
0026 C.
0027 C.
0028 C. Change the TLMFormatNo for the AOCs Dump Format
0029 +. DC 01-22 DHU_MODE_CHNG
0030 BC (04 0b f8)
0031 C.
0032 C. Wait for AOCSDUMP to end
0033 C.
0034 . C. Check the dump memory
0035 C.
0036 C. Result = OK [ ]
0037 C.
0038 +. DC 01-22 DHU_MODE_CHNG
0039 BC (02 0a f8)
0040 C.
0041 C. <A_***>[TLM STS] FMT = 2 [ ]
0042 C.
0043 +. DC 02-8E AOCU_ORB_UPD
0044 . C.
0045 . C. ***** AOCs Commands (Orbital Element Update) *****
0046 C. Update the orbital element
0047 +. DC 02-50 AOCU_ORB_PRPGT_START
0048 BC (16)
0049 +. DC 02-8E AOCU_ORB_UPD
0050 C.
0051 C. <A_ORB>[ORBIT] EPC = 3415930.6 +- 1.0 (s) [ ]
0052 C.
0053 . C.
0054 . C. Load OBSTBL, dump OBSTBL, enable EIS mode changes
0055 +. DC 07-FC EIS_MODE_CHG_ENA
0056 BC (20)
0057 . C. Verify EIS_MODE_CHG_FLG is ENA
0058 +. DC 07-FC EIS_MODE_MANU
0059 BC (21 02)
0060 . C. Verify EIS in MANUAL mode
0061 C. Estimated OBSTBL upload time is 43s
0062 C. *****
0063 C. EIS START OBSTBL LOAD
0064 C. *****
0065 . S. RAM ram-820:EIS_OBSTBL
0066 ( )
0067 +. DC 07-FC EIS_DUMP_OBSTBL
0068 BC (07 07 07 00 00 70 00)
0069 C.
0070 C. Execute, after the success of OBSTBL upload.
0071 C. Set EIS TI-commands
0072 +. TI 2024-12-03 10:56:50.0
0073 DC 07-FC EIS_MODE_CHG_ENA
0074 BC (20)
0075 . C. [ ] [HK1_TI_CMD_NUM] EQ 1 COUNTUP
0076 C. *****
0077 C. EIS END OBSTBL LOAD
0078 C. *****
0079 C.
0080 . C. ***** MDP ´ûÄÏñÍ»ó¼ŸñÈÄDñ¹ñèDCBC•×²è *****
0081 C. (¾å°íŸÓŸÄŸËŸDŸŸËŸáŸçŸËñÈ¾¼ññ¼Ä»Ûñ¹ñè)
0082 . S. DC-BC dcbc-402:DCBC
0083 (MDP_known_event)
0084 C.
0085 C.
0086 . C. ***** ŸDŸ¹•Ï Daily±¿ÍñÈ´Øñ¹ñèDCBC•×²è *****
0087 . S. DC-BC dcbc-153:DCBC
0088 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0089 C.
0090 C.
0091 C. ;ãLOSŸÁŸSŸÄŸ~¼Ä»Û;ä
0092 C.
0093 . C. ***** LOS *****
0094 C.
```

(a) Spacecraft Operation Procedure (real-commands)

```
main-965 2024-12-03 13:08:30 140 33 SOLAR-B MAIN //
0001 C.
0002 . C. ***** AOS *****
0003 C.
0004 . C. ;ãAOSYÁY$YÁY~¼Á»Ü;ä
0005 C.
0006 C. YÁY$;¼Y³YD¥óYÉÁ÷¿®
0007 +. DC 00-00 NULL_DUMMY_CMD
0008 C.
0009 . C. ***** AOCs : Reload orbital element (send every contact) *****
0010 C. Áí;È¼¿¼Á¼•µ°È»Í×ÁÇ¼ÍYçYÁY×Yí;¼YÉ;ÈÈè¼µ•íÉ;ÈÈÈ¼°ÇÖ¼•¼¿¼í¹Ç¼Í;ÇÁ®,ù¼¹¼È¼D¼ÇÁ÷¿®¼¼È¼¼¼¼³¼È;£
0011 +. DC 02-8E AOCU_ORB_UPD
0012 C.
0013 C.
0014 . C. *****
0015 C. SOT table upload
0016 C. *****
0017 . C. < Stop SP table >
0018 +. DC 07-F0 MDP_SP_CTRL_MANU
0019 BC (61)
0020 C. -----
0021 C. MDP_SP_CTRL_MODE = MANU [ ]
0022 C. -----
0023 C.
0024 . C. <Upload SP Observation Table>
0025 . S. RAM ram-285:MDP_OBS_S
0026 ()
0027 C.
0028 . C. < Dump RAMID=MDP_OBS_S >
0029 +. DC 07-F0 MDP_DUMP_SPTBL
0030 BC (83 07 00 00 00 38 b8)
0031 C. -----
0032 C. MDP_OBS_S verify = OK/NG [ ]
0033 C. -----
0034 C.
0035 C. *****
0036 C. SOT TI command set
0037 C. *****
0038 C. Execute, after the success of TBL upload.
0039 +. TI 2024-12-03 10:56:18.0
0040 DC 07-F0 MDP_SOT_MODE_OBSV
0041 BC (40)
0042 C. -----
0043 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0044 C. -----
0045 C.
0046 C.
0047 C. ***** XRT START *****
0048 C.
0049 +. DC 07-F0 MDP_XRT_CTRL_MANU
0050 BC (c1)
0051 +. DC 07-F0 MDP_XRT_CTRL_MANU
0052 BC (c1)
0053 +. DC 07-F0 MDP_XRT_MODE_STBY
0054 BC (c3)
0055 . C. ----- Success Verify ? OK / NG_____
0056 C.
0057 C. XRT Obs. Table Upload
0058 . S. RAM ram-291:MDP_OBS_X
0059 ()
0060 C.
0061 +. DC 07-F0 MDP_DUMP_XRTTBL
0062 BC (84 07 00 00 00 3a d4)
0063 . C. ----- Comparison Check ? OK / ERR _____
0064 C.
0065 C.
0066 +. DC 07-F0 MDP_XRT_ROI_SET
0067 BC (cd 01 b1 b1 04 04)
0068 +. DC 07-F0 MDP_XRT_ROI_SET
0069 BC (cd 02 b1 b1 08 08)
0070 +. DC 07-F0 MDP_XRT_ROI_SET
0071 BC (cd 03 b1 b1 08 08)
0072 +. DC 07-F0 MDP_XRT_ROI_SET
0073 BC (cd 04 b1 b1 06 06)
0074 +. DC 07-F0 MDP_XRT_ROI_SET
0075 BC (cd 05 85 83 06 06)
0076 +. DC 07-F0 MDP_XRT_ROI_SET
0077 BC (cd 06 80 80 20 20)
0078 +. DC 07-F0 MDP_XRT_ROI_SET
0079 BC (cd 07 80 80 20 08)
0080 +. DC 07-F0 MDP_XRT_ROI_SET
0081 BC (cd 08 80 80 08 20)
0082 +. DC 07-F0 MDP_XRT_ROI_SET
0083 BC (cd 09 c0 c0 10 10)
0084 +. DC 07-F0 MDP_XRT_ROI_SET
0085 BC (cd 0a 40 c0 10 10)
0086 +. DC 07-F0 MDP_XRT_ROI_SET
0087 BC (cd 0b 40 40 10 10)
0088 +. DC 07-F0 MDP_XRT_ROI_SET
0089 BC (cd 0c c0 40 10 10)
0090 +. DC 07-F0 MDP_XRT_ROI_SET
0091 BC (cd 0d 85 83 06 06)
0092 +. DC 07-F0 MDP_XRT_ROI_SET
0093 BC (cd 0e 80 80 08 08)
0094 +. DC 07-F0 MDP_XRT_ROI_SET
0095 BC (cd 0f 80 80 06 06)
```



```

0096 + DC 07-F0 MDP_XRT_ROI_SET
0097 BC          (cd 10 80 80 08 08)
0098 + DC 07-F0 MDP_XRT_FLD_ENA
0099 BC          (d8)
0100 + DC 07-F0 MDP_XRT_FLRCTRL_ENA
0101 BC          (c8)
0102 + DC 07-F0 MDP_XRT_ARS_DIS
0103 BC          (d5)
0104 + DC 07-F0 MDP_XRT_AEC_RESET
0105 BC          (d0)
0106 + DC 07-F0 MDP_XRT_FLD_RESET
0107 BC          (da)
0108 + DC 07-F0 MDP_XRT_QT_PROG_SET
0109 BC          (c4 03)
0110 + DC 07-F0 MDP_XRT_FL_PROG_SET
0111 BC          (c5 0e)
0112 . C. ----- Success Verify ?              OK / NG ____
0113 C.
0114 C.
0115 . C. All OK?   Yes--> Please Proceed. / No --> Stop here.
0116 C.
0117 + DC 07-F0 MDP_XRT_MODE_OBSV
0118 BC          (c2)
0119 + TI 2024-12-03 10:56:02.0
0120 DC 07-F0 MDP_XRT_MODE_OBSV
0121 BC          (c2)
0122 . C. ----- Success Verify ?              OK / NG ____
0123 C.
0124 C. ***** XRT END *****
0125 C.
0126 . C. ***** MDP ʹúÃîñÍ»ö¼ÝñÈÃÐñ¹ñèDCBC•x²è *****
0127 C. (¾Å°ìÏÓÝÃŸÈËÐŸÈŸÅŸÇŸèñÈ¼ñ¼Å»Üñ¹ñè)
0128 . S. DC-BC dcbc-402:DCBC
0129 (MDP_known_event)
0130 C.
0131 C.
0132 . C. ***** ẂÐŸ¹•Ï Daily±¿ÍÑñÈ´Øñ¹ñèDCBC•x²è *****
0133 . S. DC-BC dcbc-153:DCBC
0134 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0135 C.
0136 C.
0137 . C. ;ãLOSŸÁŸSŸÃŸ¬¼Å»Ü;ä
0138 C.
0139 . C. ***** LOS *****
0140 C.

```

(a) Spacecraft Operation Procedure (real-commands)

```
main-966 2024-12-03 13:08:30 29 33 SOLAR-B MAIN //
0001 C.
0002 . C. ***** AOS *****
0003 C.
0004 . C. ;ãAOSŸÁŸSŸÃŸ~¼Ã»Û;ä
0005 C.
0006 C. ŸÀŸß;¼Ÿ³ŸDŸóŸÉÁ÷¿®
0007 +. DC 00-00 NULL_DUMMY_CMD
0008 C.
0009 . C. ***** AOCs : Reload orbital element (send every contact) *****
0010 C. ̂í;Ēñ¿ñĀñ•μ°E»Í×ĀÇñĪŸçŸĀŸ×Ÿí;¼ŸÉ;ĒĒè½μ•īĪĒ;ĒñĒ¼°ÇŌñ•ñ¿¼ī¹ÇñĪ;çĀ®, ùñ¹ñèñDñÇĀ÷¿®ñ•ñĒñññ³ñĒ;£
0011 +. DC 02-8E AOCU_ORB_UPD
0012 C.
0013 C.
0014 C.
0015 . C. ***** MDP 'úĀĪñĪ»ó¼ŸñĒĒñ¹ñèDCBC•×²è *****
0016 C. (¾ā°īŸŌŸĀŸĒŸDŸĒŸĒŸĀŸçŸĒñĒĒ¾ññ¼Ā»Ûñ¹ñè)
0017 . S. DC-BC dcbc-402:DCBC
0018 (MDP_known_event)
0019 C.
0020 C.
0021 . C. ***** ŸDŸ¹•Ī Daily÷¿ĪññĒ'Ōñ¹ñèDCBC•×²è *****
0022 . S. DC-BC dcbc-153:DCBC
0023 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0024 C.
0025 C.
0026 . C. ;ãLOSŸÁŸSŸÃŸ~¼Ã»Û;ä
0027 C.
0028 . C. ***** LOS *****
0029 C.
```

*** OP Sequence for XRT ***

2024/12/03	11:07:00.0	AOCS_ORe-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	03	03	ce	01	f3
2024/12/03	18:00:00.0	AOCS_ORe-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00	00	00	00	00
2024/12/03	18:10:00.0	AOCS_ORe-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	03	03	ce	01	f3
2024/12/04	06:00:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0					c1
2024/12/04	06:00:02.0	XRT_TCIB_XRT_S_HTR_A_DIS_445_OG [0x1bd]							
		TCIB_XRT_S_HTR_A_DIS	0	04-C0					
2024/12/04	11:45:00.0	XRT_CTRL_MANU_414_OG [0x19e]							
		MDP_XRT_CTRL_MANU	1	07-F0					c1
2024/12/04	11:45:10.0	XRT_FOCUS_RECALIBRATE_407_OG [0x197]							
		XRT_FOCUS_RECAL	2	07-F8	78				00
2024/12/04	11:49:10.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa		00
2024/12/04	11:59:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0					c1
2024/12/04	11:59:56.0	XRT_FOCUS_POSITION_446_OG [0x1be]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa		00
2024/12/04	12:00:00.0	AOCS_ORe-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00	2e	f9	2e	f9
2024/12/04	12:02:52.0	XRT_ARS_DIS_427_OG [0x1ab]							
		MDP_XRT_ARS_DIS	1	07-F0					d5
2024/12/04	12:02:54.0	XRT_FLRCTRL_DIS_449_OG [0x1c1]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0					c9
2024/12/04	12:02:56.0	XRT_FLD_DIS_404_OG [0x194]							
		MDP_XRT_FLD_DIS	1	07-F0					d9
2024/12/04	12:02:58.0	XRT_QT_PROG_SET_437_OG [0x1b5]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4				08
2024/12/04	12:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0					c0
2024/12/04	12:09:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0					c1
2024/12/04	12:09:56.0	XRT_FOCUS_POSITION_446_OG [0x1be]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa		00
2024/12/04	12:10:00.0	AOCS_ORe-point_Start_4_OG [0x09a]							
		AOCU_NM	5	02-76	00	2e	f9	d1	07
2024/12/04	12:12:52.0	XRT_ARS_DIS_427_OG [0x1ab]							
		MDP_XRT_ARS_DIS	1	07-F0					d5
2024/12/04	12:12:54.0	XRT_FLRCTRL_DIS_449_OG [0x1c1]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0					c9
2024/12/04	12:12:56.0	XRT_FLD_DIS_404_OG [0x194]							
		MDP_XRT_FLD_DIS	1	07-F0					d9
2024/12/04	12:12:58.0	XRT_QT_PROG_SET_431_OG [0x1af]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4				13
2024/12/04	12:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0					c0
2024/12/04	12:19:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0					c1
2024/12/04	12:19:56.0	XRT_FOCUS_POSITION_446_OG [0x1be]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa		00
2024/12/04	12:20:00.0	AOCS_ORe-point_Start_5_OG [0x09b]							
		AOCU_NM	5	02-76	00	d1	07	d1	07
2024/12/04	12:22:52.0	XRT_ARS_DIS_427_OG [0x1ab]							
		MDP_XRT_ARS_DIS	1	07-F0					d5
2024/12/04	12:22:54.0	XRT_FLRCTRL_DIS_449_OG [0x1c1]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0					c9
2024/12/04	12:22:56.0	XRT_FLD_DIS_404_OG [0x194]							
		MDP_XRT_FLD_DIS	1	07-F0					d9
2024/12/04	12:22:58.0	XRT_QT_PROG_SET_429_OG [0x1ad]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4				0f
2024/12/04	12:23:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0					c0
2024/12/04	12:29:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0					c1
2024/12/04	12:29:56.0	XRT_FOCUS_POSITION_446_OG [0x1be]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa		00
2024/12/04	12:30:00.0	AOCS_ORe-point_Start_6_OG [0x09c]							
		AOCU_NM	5	02-76	00	d1	07	2e	f9
2024/12/04	12:32:52.0	XRT_ARS_DIS_427_OG [0x1ab]							
		MDP_XRT_ARS_DIS	1	07-F0					d5
2024/12/04	12:32:54.0	XRT_FLRCTRL_DIS_449_OG [0x1c1]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0					c9
2024/12/04	12:32:56.0	XRT_FLD_DIS_404_OG [0x194]							
		MDP_XRT_FLD_DIS	1	07-F0					d9
2024/12/04	12:32:58.0	XRT_QT_PROG_SET_422_OG [0x1a6]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4				02
2024/12/04	12:33:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0					c0
2024/12/04	12:39:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0					c1
2024/12/04	12:39:56.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa		00
2024/12/04	12:40:00.0	AOCS_ORe-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00	00	00	00	00
2024/12/04	12:40:16.0	XRT_FLD_DIS_409_OG [0x199]							
		MDP_XRT_FLD_DIS	1	07-F0					d9
2024/12/04	12:40:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0					c9
2024/12/04	12:40:20.0	XRT_ARS_DIS_433_OG [0x1b1]							

2024/12/04	12:42:58.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_ARS_DIS	1	07-F0	d5
2024/12/04	12:43:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2024/12/04	12:49:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/04	12:49:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/04	12:50:00.0	AOCS_ORe-point_Start_1_OG [0x097]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2024/12/04	12:50:16.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	03 03 ce 01 f3
2024/12/04	12:50:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2024/12/04	12:50:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2024/12/04	12:50:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2024/12/04	12:50:24.0	XRT_FLD_RESET_428_OG [0x1ac]	MDP_XRT_ARS_DIS	1	07-F0	d5
2024/12/04	12:52:56.0	XRT_QT_PROG_SET_441_OG [0x1b9]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/04	12:52:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 04
2024/12/04	12:53:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e
2024/12/04	13:09:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/04	13:09:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/04	13:09:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/04	13:12:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/04	13:17:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/04	13:18:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]			
2024/12/04	14:47:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/04	14:47:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/04	14:47:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/04	14:50:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/04	14:56:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/04	14:57:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]			
2024/12/04	15:58:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/04	15:58:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/04	15:58:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/04	16:01:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/04	16:10:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/04	16:11:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]			
2024/12/04	16:25:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/04	16:25:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/04	16:25:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/04	16:28:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/04	16:34:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/04	16:35:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]			
2024/12/04	17:33:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/04	17:33:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/04	17:33:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/04	17:36:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/04	17:56:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/04	17:57:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]			
2024/12/04	18:03:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/04	18:03:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/04	18:03:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/04	18:06:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/04	18:11:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/04	18:11:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1

2024/12/04	18:12:00.0	AOCS_ORe-point_Start_2_OG [0x098]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
			AOCU_NM	5	02-76	00	00	00	00
2024/12/04	18:12:16.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9			
2024/12/04	18:12:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2024/12/04	18:12:20.0	XRT_ARS_DIS_433_OG [0x1b1]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2024/12/04	18:14:58.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	03		
2024/12/04	18:15:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/04	18:21:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/04	18:21:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00
2024/12/04	18:22:00.0	AOCS_ORe-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	03	03	ce	01
2024/12/04	18:22:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8			
2024/12/04	18:22:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2024/12/04	18:22:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0			
2024/12/04	18:22:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2024/12/04	18:22:24.0	XRT_FLD_RESET_428_OG [0x1ac]	MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/04	18:24:56.0	XRT_QT_PROG_SET_441_OG [0x1b9]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	04		
2024/12/04	18:24:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	0e		
2024/12/04	18:25:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/04	19:10:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/04	19:10:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/04	19:10:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/04	19:13:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/04	19:33:00.0	XRT_Custom_430_OG [0x1ae]							
2024/12/04	19:34:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/04	19:42:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/04	19:42:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/04	19:42:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/04	19:45:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/04	19:50:30.0	XRT_Custom_430_OG [0x1ae]							
2024/12/04	19:51:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/04	20:46:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/04	20:46:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/04	20:46:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/04	20:49:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/04	21:10:00.0	XRT_Custom_430_OG [0x1ae]							
2024/12/04	21:11:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/04	21:20:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/04	21:20:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/04	21:20:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/04	21:23:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/04	21:28:30.0	XRT_Custom_430_OG [0x1ae]							
2024/12/04	21:29:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/04	22:23:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/04	22:23:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/04	22:23:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/04	22:26:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/04	22:46:30.0	XRT_Custom_430_OG [0x1ae]							
2024/12/04	22:47:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/04	22:58:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/04	22:58:02.0	XRT_FLD_RESET_415_OG [0x19f]							

2024/12/04	22:58:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da		
			MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/04	23:01:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/04	23:07:00.0	XRT_Custom_430_OG [0x1ae]						
2024/12/04	23:08:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/05	00:01:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/05	00:01:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/05	00:01:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/05	00:04:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/05	00:20:00.0	XRT_Custom_430_OG [0x1ae]						
2024/12/05	00:21:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/05	00:36:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/05	00:36:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/05	00:36:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/05	00:39:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/05	00:45:00.0	XRT_Custom_430_OG [0x1ae]						
2024/12/05	00:46:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/05	01:37:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/05	01:37:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/05	01:37:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/05	01:40:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/05	01:44:30.0	XRT_Custom_430_OG [0x1ae]						
2024/12/05	01:45:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/05	02:14:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/05	02:14:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/05	02:14:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/05	02:17:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/05	02:23:30.0	XRT_Custom_430_OG [0x1ae]						
2024/12/05	02:24:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/05	03:00:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/05	03:00:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/05	03:00:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/05	03:03:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/05	03:20:00.0	XRT_Custom_430_OG [0x1ae]						
2024/12/05	03:21:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/05	03:40:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/05	03:40:26.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2024/12/05	03:40:30.0	AOCs_OrE-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00		
2024/12/05	03:40:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2024/12/05	03:40:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2024/12/05	03:40:50.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2024/12/05	03:40:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2024/12/05	03:40:54.0	XRT_FLD_RESET_428_OG [0x1ac]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/05	03:43:26.0	XRT_QT_PROG_SET_438_OG [0x1b6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05		
2024/12/05	03:43:28.0	XRT_FL_PROG_SET_439_OG [0x1b7]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e		
2024/12/05	03:43:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/05	03:53:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/05	03:53:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/05	03:53:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/05	03:56:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		

2024/12/05	04:01:30.0	XRT_Custom_430_OG [0x1ae]						
2024/12/05	04:02:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/05	04:33:00.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/05	04:33:02.0	XRT_FLD_RESET_415_OG [0x19f]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/05	04:33:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]						
		MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/05	04:36:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
		MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/05	04:57:00.0	XRT_Custom_430_OG [0x1ae]						
2024/12/05	04:58:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/05	05:31:00.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/05	05:31:02.0	XRT_FLD_RESET_415_OG [0x19f]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/05	05:31:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]						
		MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/05	05:34:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
		MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/05	05:43:00.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/05	05:43:02.0	XRT_FOCUS_POSITION_406_OG [0x196]						
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00			
2024/12/05	05:43:22.0	XRT_FLD_DIS_409_OG [0x199]						
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2024/12/05	05:43:24.0	XRT_FLRCTRL_DIS_413_OG [0x19d]						
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2024/12/05	05:43:26.0	XRT_ARS_DIS_423_OG [0x1a7]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2024/12/05	05:43:28.0	XRT_QT_PROG_SET_436_OG [0x1b4]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03			
2024/12/05	05:43:30.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/05	05:50:24.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/05	05:50:26.0	XRT_FOCUS_POSITION_406_OG [0x196]						
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00			
2024/12/05	05:50:30.0	AOCS_ORe-point_Start_7_OG [0x09d]						
		AOCU_NM	5	02-76	01 03 ce 01 f3			
2024/12/05	05:50:46.0	XRT_FLD_ENA_411_OG [0x19b]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2024/12/05	05:50:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]						
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2024/12/05	05:50:50.0	XRT_AEC_RESET_448_OG [0x1c0]						
		MDP_XRT_AEC_RESET	1	07-F0	d0			
2024/12/05	05:50:52.0	XRT_ARS_DIS_423_OG [0x1a7]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2024/12/05	05:50:54.0	XRT_FLD_RESET_428_OG [0x1ac]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/05	05:53:26.0	XRT_QT_PROG_SET_421_OG [0x1a5]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 07			
2024/12/05	05:53:28.0	XRT_FL_PROG_SET_439_OG [0x1b7]						
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e			
2024/12/05	05:53:30.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/05	06:07:00.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/05	06:07:02.0	XRT_FLD_RESET_415_OG [0x19f]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/05	06:07:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]						
		MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/05	06:10:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
		MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/05	06:34:00.5	XRT_Custom_430_OG [0x1ae]						
2024/12/05	06:35:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/05	07:09:30.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/05	07:09:32.0	XRT_FLD_RESET_415_OG [0x19f]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/05	07:09:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]						
		MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/05	07:12:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
		MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/05	07:18:00.0	XRT_Custom_430_OG [0x1ae]						
2024/12/05	07:19:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/05	07:47:00.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/05	07:47:02.0	XRT_FLD_RESET_415_OG [0x19f]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/05	07:47:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]						
		MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/05	07:50:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
		MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/05	08:11:30.0	XRT_Custom_430_OG [0x1ae]						
2024/12/05	08:12:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/05	08:47:30.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			

2024/12/05	08:47:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/05	08:47:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/05	08:50:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/05	08:56:00.0	XRT_Custom_430_OG [0x1ae]			
2024/12/05	08:57:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/05	09:26:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/05	09:26:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/05	09:26:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/05	09:29:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/05	09:48:00.0	XRT_Custom_430_OG [0x1ae]			
2024/12/05	09:49:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/05	10:25:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/05	10:25:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/05	10:25:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/05	10:28:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/05	10:34:30.0	XRT_Custom_430_OG [0x1ae]			
2024/12/05	10:35:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/05	11:07:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/05	11:07:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/05	11:07:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/05	11:10:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/05	11:20:00.0	XRT_Custom_430_OG [0x1ae]			
2024/12/05	11:21:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/05	12:04:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/05	12:04:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/05	12:04:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/05	12:07:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/05	12:12:30.0	XRT_Custom_430_OG [0x1ae]			
2024/12/05	12:13:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/05	13:42:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/05	13:42:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/05	13:42:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/05	13:45:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/05	13:51:00.0	XRT_Custom_430_OG [0x1ae]			
2024/12/05	13:52:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/05	15:20:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/05	15:20:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/05	15:20:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/05	15:23:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/05	15:29:00.5	XRT_Custom_430_OG [0x1ae]			
2024/12/05	15:30:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/05	16:29:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/05	16:29:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/05	16:29:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/05	16:32:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/05	16:52:30.0	XRT_Custom_430_OG [0x1ae]			
2024/12/05	16:53:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/05	16:58:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/05	16:58:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/05	16:58:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/05	17:01:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			

2024/12/05	17:07:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/05	17:08:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
2024/12/05	17:40:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/05	17:40:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/05	17:41:00.0	AOCS_Ore-point_Start_2_OG [0x098]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2024/12/05	17:41:16.0	XRT_FLD_DIS_409_OG [0x199]	AOCU_NM	5	02-76	00 00 00 00 00		
2024/12/05	17:41:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2024/12/05	17:41:20.0	XRT_ARS_DIS_433_OG [0x1b1]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2024/12/05	17:43:58.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2024/12/05	17:44:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03		
2024/12/05	17:50:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/05	17:50:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/05	17:51:00.0	AOCS_Ore-point_Start_7_OG [0x09d]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2024/12/05	17:51:16.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	01 03 ce 01 f3		
2024/12/05	17:51:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2024/12/05	17:51:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2024/12/05	17:51:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2024/12/05	17:51:24.0	XRT_FLD_RESET_428_OG [0x1ac]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2024/12/05	17:53:56.0	XRT_QT_PROG_SET_421_OG [0x1a5]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/05	17:53:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 07		
2024/12/05	17:54:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e		
2024/12/05	18:05:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/05	18:05:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/05	18:05:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/05	18:08:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/05	18:29:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/05	18:30:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
2024/12/05	18:36:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/05	18:36:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/05	18:36:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/05	18:39:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/05	18:45:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/05	18:46:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
2024/12/05	19:42:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/05	19:42:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/05	19:42:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/05	19:45:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/05	20:05:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/05	20:06:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
2024/12/05	20:15:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/05	20:15:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/05	20:15:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/05	20:18:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/05	20:23:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/05	20:24:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
2024/12/05	21:19:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/05	21:19:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/05	21:19:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/05	21:22:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		

2024/12/05	21:42:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/05	21:43:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/05	21:53:00.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/05	21:53:02.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/05	21:53:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/05	21:56:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/05	22:02:00.0	XRT_Custom_430_OG [0x1ae]				
2024/12/05	22:03:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/05	22:56:30.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/05	22:56:32.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/05	22:56:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/05	22:59:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/05	23:18:30.0	XRT_Custom_430_OG [0x1ae]				
2024/12/05	23:19:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/05	23:31:30.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/05	23:31:32.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/05	23:31:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/05	23:34:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/05	23:40:00.0	XRT_Custom_430_OG [0x1ae]				
2024/12/05	23:41:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/06	00:33:30.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/06	00:33:32.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/06	00:33:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/06	00:36:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/06	00:45:30.0	XRT_Custom_430_OG [0x1ae]				
2024/12/06	00:46:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/06	01:09:30.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/06	01:09:32.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/06	01:09:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/06	01:12:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/06	01:18:30.0	XRT_Custom_430_OG [0x1ae]				
2024/12/06	01:19:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/06	02:01:00.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/06	02:01:02.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/06	02:01:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/06	02:04:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/06	02:16:30.0	XRT_Custom_430_OG [0x1ae]				
2024/12/06	02:17:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/06	02:47:30.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/06	02:47:32.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/06	02:47:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/06	02:50:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/06	02:56:30.0	XRT_Custom_430_OG [0x1ae]				
2024/12/06	02:57:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/06	03:32:00.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/06	03:32:02.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/06	03:32:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/06	03:35:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/06	03:53:54.0	XRT_CTRL_MANU_402_OG [0x192]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/06	03:53:56.0	XRT_FOCUS_POSITION_406_OG [0x196]				
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00

2024/12/06	03:54:00.0	AOCS_ORe-point_Start_2_OG [0x098] AOCU_NM	5	02-76	00 00 00 00
2024/12/06	03:54:16.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2024/12/06	03:54:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2024/12/06	03:54:20.0	XRT_AEC_RESET_448_OG [0x1c0] MDP_XRT_AEC_RESET	1	07-F0	d0
2024/12/06	03:54:22.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2024/12/06	03:54:24.0	XRT_FLD_RESET_428_OG [0x1ac] MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/06	03:56:56.0	XRT_QT_PROG_SET_438_OG [0x1b6] MDP_XRT_QT_PROG_SET	2	07-F0	c4 05
2024/12/06	03:56:58.0	XRT_FL_PROG_SET_439_OG [0x1b7] MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e
2024/12/06	03:57:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/06	04:26:00.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/06	04:26:02.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/06	04:26:04.0	XRT_PREFLR_STRT_425_OG [0x1a9] MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/06	04:29:14.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/06	04:35:00.0	XRT_Custom_430_OG [0x1ae]			
2024/12/06	04:36:00.0	XRT_CTRL_AUTO_424_OG [0x1a8] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/06	05:00:30.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/06	05:00:32.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/06	05:00:34.0	XRT_PREFLR_STRT_425_OG [0x1a9] MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/06	05:03:44.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/06	05:29:30.0	XRT_Custom_430_OG [0x1ae]			
2024/12/06	05:30:30.0	XRT_CTRL_AUTO_424_OG [0x1a8] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/06	05:55:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/06	05:55:56.0	XRT_FOCUS_POSITION_406_OG [0x196] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2024/12/06	05:56:16.0	XRT_FLD_DIS_409_OG [0x199] MDP_XRT_FLD_DIS	1	07-F0	d9
2024/12/06	05:56:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2024/12/06	05:56:20.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2024/12/06	05:56:22.0	XRT_QT_PROG_SET_436_OG [0x1b4] MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2024/12/06	05:56:24.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/06	06:03:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/06	06:03:56.0	XRT_FOCUS_POSITION_406_OG [0x196] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2024/12/06	06:04:00.0	AOCS_ORe-point_Start_7_OG [0x09d] AOCU_NM	5	02-76	01 03 ce 01 f3
2024/12/06	06:04:16.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2024/12/06	06:04:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2024/12/06	06:04:20.0	XRT_AEC_RESET_448_OG [0x1c0] MDP_XRT_AEC_RESET	1	07-F0	d0
2024/12/06	06:04:22.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2024/12/06	06:04:24.0	XRT_FLD_RESET_428_OG [0x1ac] MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/06	06:06:56.0	XRT_QT_PROG_SET_421_OG [0x1a5] MDP_XRT_QT_PROG_SET	2	07-F0	c4 07
2024/12/06	06:06:58.0	XRT_FL_PROG_SET_439_OG [0x1b7] MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e
2024/12/06	06:13:00.0	XRT_Custom_430_OG [0x1ae]			
2024/12/06	06:14:00.0	XRT_CTRL_AUTO_424_OG [0x1a8] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/06	06:40:30.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/06	06:40:32.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/06	06:40:34.0	XRT_PREFLR_STRT_425_OG [0x1a9] MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/06	06:43:44.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/06	07:07:00.0	XRT_Custom_430_OG [0x1ae]			
2024/12/06	07:08:00.5	XRT_CTRL_AUTO_424_OG [0x1a8] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/06	07:42:30.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/06	07:42:32.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/06	07:42:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]			

2024/12/06	07:45:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e8		
2024/12/06	07:51:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/06	07:52:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/06	08:20:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/06	08:20:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/06	08:20:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/06	08:23:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/06	08:44:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/06	08:45:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/06	09:20:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/06	09:20:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/06	09:20:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/06	09:23:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/06	09:29:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/06	09:30:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/06	10:00:00.5	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/06	10:00:03.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/06	10:00:05.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/06	10:03:15.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/06	10:19:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/06	10:19:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2024/12/06	10:20:00.0	AOCS_Or-point_Start_8_OG [0x09e]	AOCU_NM	5	02-76	00 55 99 01 f3		
2024/12/06	10:20:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2024/12/06	10:20:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2024/12/06	10:20:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2024/12/06	10:20:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2024/12/06	10:20:24.0	XRT_FLD_RESET_428_OG [0x1ac]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/06	10:22:56.0	XRT_QT_PROG_SET_444_OG [0x1bc]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 14		
2024/12/06	10:22:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e		
2024/12/06	10:23:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/06	10:58:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/06	10:58:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/06	10:58:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/06	11:01:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/06	11:07:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/06	11:08:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/06	11:42:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/06	11:42:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/06	11:42:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/06	11:45:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/06	11:46:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/06	11:47:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/06	12:37:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2024/12/06	12:37:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2024/12/06	12:37:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2024/12/06	12:40:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/06	12:46:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2024/12/06	12:47:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2024/12/06	14:15:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		

2024/12/06	18:09:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2024/12/06	18:10:00.0	AOCs_Orе-point_Start_7_OG [0x09d]	AOCU_NM	5	02-76	01	03	ce	01 f3
2024/12/06	18:10:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0				d8
2024/12/06	18:10:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0				c8
2024/12/06	18:10:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0				d0
2024/12/06	18:10:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0				d5
2024/12/06	18:10:24.0	XRT_FLD_RESET_428_OG [0x1ac]	MDP_XRT_FLD_RESET	1	07-F0				da
2024/12/06	18:12:56.0	XRT_QT_PROG_SET_421_OG [0x1a5]	MDP_XRT_QT_PROG_SET	2	07-F0	c4			07
2024/12/06	18:12:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]	MDP_XRT_FL_PROG_SET	2	07-F0	c5			0e
2024/12/06	18:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0				c0
2024/12/06	18:38:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0				c1
2024/12/06	18:38:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0				da
2024/12/06	18:38:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0				e8
2024/12/06	18:41:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0				e9
2024/12/06	19:01:30.0	XRT_Custom_430_OG [0x1ae]							
2024/12/06	19:02:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0				c0
2024/12/06	19:09:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0				c1
2024/12/06	19:09:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0				da
2024/12/06	19:09:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0				e8
2024/12/06	19:12:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0				e9
2024/12/06	19:18:30.0	XRT_Custom_430_OG [0x1ae]							
2024/12/06	19:19:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0				c0
2024/12/06	20:14:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0				c1
2024/12/06	20:14:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0				da
2024/12/06	20:14:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0				e8
2024/12/06	20:17:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0				e9
2024/12/06	20:38:00.0	XRT_Custom_430_OG [0x1ae]							
2024/12/06	20:39:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0				c0
2024/12/06	20:48:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0				c1
2024/12/06	20:48:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0				da
2024/12/06	20:48:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0				e8
2024/12/06	20:51:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0				e9
2024/12/06	20:57:00.0	XRT_Custom_430_OG [0x1ae]							
2024/12/06	20:58:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0				c0
2024/12/06	21:51:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0				c1
2024/12/06	21:51:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0				da
2024/12/06	21:51:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0				e8
2024/12/06	21:54:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0				e9
2024/12/06	22:15:00.0	XRT_Custom_430_OG [0x1ae]							
2024/12/06	22:16:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0				c0
2024/12/06	22:26:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0				c1
2024/12/06	22:26:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0				da
2024/12/06	22:26:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0				e8
2024/12/06	22:29:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0				e9
2024/12/06	22:35:00.0	XRT_Custom_430_OG [0x1ae]							
2024/12/06	22:36:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0				c0
2024/12/06	23:29:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0				c1
2024/12/06	23:29:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0				da
2024/12/06	23:29:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0				e8
2024/12/06	23:32:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							

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2024/12/06	23:49:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/06	23:49:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2024/12/06	23:50:00.0	AOCs_OrE-point_Start_9_OG [0x09f]	AOCU_NM	5	02-76	00 04 00 01 f3
2024/12/06	23:50:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2024/12/06	23:50:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2024/12/06	23:50:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0
2024/12/06	23:50:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2024/12/06	23:50:24.0	XRT_FLD_RESET_428_OG [0x1ac]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/06	23:52:56.0	XRT_QT_PROG_SET_442_OG [0x1ba]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2024/12/06	23:52:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e
2024/12/06	23:53:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	00:04:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	00:04:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	00:04:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	00:07:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	00:13:30.0	XRT_Custom_430_OG [0x1ae]				
2024/12/07	00:14:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	01:06:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	01:06:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	01:06:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	01:09:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	01:14:30.0	XRT_Custom_430_OG [0x1ae]				
2024/12/07	01:15:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	01:42:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	01:42:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	01:42:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	01:45:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	01:51:30.0	XRT_Custom_430_OG [0x1ae]				
2024/12/07	01:52:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	02:30:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	02:30:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	02:30:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	02:33:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	02:49:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	02:49:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2024/12/07	02:50:00.0	AOCs_OrE-point_Start_7_OG [0x09d]	AOCU_NM	5	02-76	01 03 ce 01 f3
2024/12/07	02:50:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2024/12/07	02:50:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2024/12/07	02:50:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0
2024/12/07	02:50:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2024/12/07	02:50:24.0	XRT_FLD_RESET_428_OG [0x1ac]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	02:52:56.0	XRT_QT_PROG_SET_421_OG [0x1a5]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 07
2024/12/07	02:52:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e
2024/12/07	02:53:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	03:21:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	03:21:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	03:21:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	03:24:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				

2024/12/07	03:29:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/07	03:30:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
2024/12/07	04:04:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/07	04:04:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/07	04:04:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/07	04:07:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/07	04:11:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/07	04:11:26.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/07	04:11:30.0	AOCs_OrE-point_Start_2_OG [0x098]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2024/12/07	04:11:46.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00 00 00 00 00	
2024/12/07	04:11:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2024/12/07	04:11:50.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2024/12/07	04:11:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2024/12/07	04:11:54.0	XRT_FLD_RESET_428_OG [0x1ac]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2024/12/07	04:14:26.0	XRT_OT_PROG_SET_438_OG [0x1b6]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/07	04:14:28.0	XRT_FL_PROG_SET_439_OG [0x1b7]	MDP_XRT_OT_PROG_SET	2	07-F0	c4 05	
2024/12/07	04:25:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e	
2024/12/07	04:26:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
2024/12/07	04:59:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/07	04:59:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/07	04:59:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/07	05:02:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/07	05:08:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/07	05:09:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
2024/12/07	05:34:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/07	05:34:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/07	05:34:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/07	05:37:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/07	06:02:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/07	06:03:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
2024/12/07	06:12:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/07	06:12:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/07	06:13:16.0	XRT_FLD_DIS_409_OG [0x199]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2024/12/07	06:13:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2024/12/07	06:13:20.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2024/12/07	06:13:22.0	XRT_OT_PROG_SET_436_OG [0x1b4]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2024/12/07	06:13:24.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_OT_PROG_SET	2	07-F0	c4 03	
2024/12/07	06:21:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/07	06:21:26.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/07	06:21:30.0	AOCs_OrE-point_Start_7_OG [0x09d]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2024/12/07	06:21:46.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	01 03 ce 01 f3	
2024/12/07	06:21:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2024/12/07	06:21:50.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2024/12/07	06:21:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2024/12/07	06:21:54.0	XRT_FLD_RESET_428_OG [0x1ac]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2024/12/07	06:24:26.0	XRT_OT_PROG_SET_421_OG [0x1a5]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/07	06:24:28.0	XRT_FL_PROG_SET_439_OG [0x1b7]	MDP_XRT_OT_PROG_SET	2	07-F0	c4 07	
2024/12/07	06:24:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e	
2024/12/07			MDP_XRT_CTRL_AUTO	1	07-F0	c0	

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2024/12/07	06:37:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	06:37:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	06:37:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	06:40:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	06:46:00.0	XRT_Custom_430_OG [0x1ae]			
2024/12/07	06:47:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	07:14:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	07:14:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	07:14:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	07:17:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	07:39:30.0	XRT_Custom_430_OG [0x1ae]			
2024/12/07	07:40:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	08:15:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	08:15:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	08:15:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	08:18:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	08:24:30.0	XRT_Custom_430_OG [0x1ae]			
2024/12/07	08:25:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	08:54:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	08:54:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	08:54:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	08:57:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	09:16:30.0	XRT_Custom_430_OG [0x1ae]			
2024/12/07	09:17:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	09:53:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	09:53:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	09:53:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	09:56:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	10:02:30.0	XRT_Custom_430_OG [0x1ae]			
2024/12/07	10:03:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	10:34:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	10:34:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	10:34:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	10:37:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	10:51:00.0	XRT_Custom_430_OG [0x1ae]			
2024/12/07	10:52:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	11:32:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	11:32:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	11:32:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	11:35:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	11:41:00.0	XRT_Custom_430_OG [0x1ae]			
2024/12/07	11:42:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	13:10:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	13:10:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	13:10:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	13:13:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	13:19:00.0	XRT_Custom_430_OG [0x1ae]			
2024/12/07	13:20:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	14:48:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	14:48:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	14:48:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]			

2024/12/07	14:51:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
			MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/07	14:57:00.0	XRT_Custom_430_OG [0x1ae]					
2024/12/07	14:58:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/07	15:58:30.0	XRT_CTRL_MANU_400_OG [0x190]					
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/07	15:58:32.0	XRT_FLD_RESET_415_OG [0x19f]					
			MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/07	15:58:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]					
			MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/07	16:01:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]					
			MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/07	16:11:00.0	XRT_Custom_430_OG [0x1ae]					
2024/12/07	16:12:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/07	16:26:30.0	XRT_CTRL_MANU_400_OG [0x190]					
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/07	16:26:32.0	XRT_FLD_RESET_415_OG [0x19f]					
			MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/07	16:26:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]					
			MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/07	16:29:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]					
			MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/07	16:35:30.0	XRT_Custom_430_OG [0x1ae]					
2024/12/07	16:36:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/07	17:33:30.0	XRT_CTRL_MANU_400_OG [0x190]					
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/07	17:33:32.0	XRT_FLD_RESET_415_OG [0x19f]					
			MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/07	17:33:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]					
			MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/07	17:36:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]					
			MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/07	17:57:00.0	XRT_Custom_430_OG [0x1ae]					
2024/12/07	17:58:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/07	18:04:30.0	XRT_CTRL_MANU_400_OG [0x190]					
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/07	18:04:32.0	XRT_FLD_RESET_415_OG [0x19f]					
			MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/07	18:04:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]					
			MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/07	18:07:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]					
			MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/07	18:13:24.0	XRT_CTRL_MANU_402_OG [0x192]					
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/07	18:13:26.0	XRT_FOCUS_POSITION_406_OG [0x196]					
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2024/12/07	18:13:30.0	AOCS_ORe-point_Start_2_OG [0x098]					
			AOCU_NM	5	02-76	00 00 00 00 00	
2024/12/07	18:13:46.0	XRT_FLD_DIS_409_OG [0x199]					
			MDP_XRT_FLD_DIS	1	07-F0	d9	
2024/12/07	18:13:48.0	XRT_FLRCTRL_DIS_413_OG [0x19d]					
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2024/12/07	18:13:50.0	XRT_ARS_DIS_433_OG [0x1b1]					
			MDP_XRT_ARS_DIS	1	07-F0	d5	
2024/12/07	18:16:28.0	XRT_QT_PROG_SET_436_OG [0x1b4]					
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 03	
2024/12/07	18:16:30.0	XRT_CTRL_AUTO_408_OG [0x198]					
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/07	18:23:24.0	XRT_CTRL_MANU_402_OG [0x192]					
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/07	18:23:26.0	XRT_FOCUS_POSITION_406_OG [0x196]					
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2024/12/07	18:23:30.0	AOCS_ORe-point_Start_7_OG [0x09d]					
			AOCU_NM	5	02-76	01 03 ce 01 f3	
2024/12/07	18:23:46.0	XRT_FLD_ENA_411_OG [0x19b]					
			MDP_XRT_FLD_ENA	1	07-F0	d8	
2024/12/07	18:23:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]					
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2024/12/07	18:23:50.0	XRT_AEC_RESET_448_OG [0x1c0]					
			MDP_XRT_AEC_RESET	1	07-F0	d0	
2024/12/07	18:23:52.0	XRT_ARS_DIS_423_OG [0x1a7]					
			MDP_XRT_ARS_DIS	1	07-F0	d5	
2024/12/07	18:23:54.0	XRT_FLD_RESET_428_OG [0x1ac]					
			MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/07	18:26:26.0	XRT_QT_PROG_SET_421_OG [0x1a5]					
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 07	
2024/12/07	18:26:28.0	XRT_FL_PROG_SET_439_OG [0x1b7]					
			MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e	
2024/12/07	18:26:30.0	XRT_CTRL_AUTO_408_OG [0x198]					
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/07	19:10:30.0	XRT_CTRL_MANU_400_OG [0x190]					
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/07	19:10:32.0	XRT_FLD_RESET_415_OG [0x19f]					
			MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/07	19:10:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]					
			MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/07	19:13:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]					
			MDP_XRT_PREFLR_STOP	1	07-F0	e9	

2024/12/07	19:33:30.0	XRT_Custom_430_OG [0x1ae]			
2024/12/07	19:34:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	19:43:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	19:43:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	19:43:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	19:46:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	19:52:00.0	XRT_Custom_430_OG [0x1ae]			
2024/12/07	19:53:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	20:47:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	20:47:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	20:47:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	20:50:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	21:10:30.0	XRT_Custom_430_OG [0x1ae]			
2024/12/07	21:11:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	21:21:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	21:21:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	21:21:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	21:24:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	21:30:00.0	XRT_Custom_430_OG [0x1ae]			
2024/12/07	21:31:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	22:24:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	22:24:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	22:24:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	22:27:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	22:47:00.0	XRT_Custom_430_OG [0x1ae]			
2024/12/07	22:48:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/07	22:59:00.5	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/07	22:59:03.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/07	22:59:06.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/07	23:02:16.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/07	23:08:30.0	XRT_Custom_430_OG [0x1ae]			
2024/12/07	23:09:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/08	00:01:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/08	00:01:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/08	00:01:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/08	00:04:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/08	00:20:30.0	XRT_Custom_430_OG [0x1ae]			
2024/12/08	00:21:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/08	00:37:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/08	00:37:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/08	00:37:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/08	00:40:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/08	00:46:30.0	XRT_Custom_430_OG [0x1ae]			
2024/12/08	00:47:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/08	01:38:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/08	01:38:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/08	01:38:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/08	01:41:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/08	01:45:30.0	XRT_Custom_430_OG [0x1ae]			
2024/12/08	01:46:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/08	02:15:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1

2024/12/08	02:15:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/08	02:15:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2024/12/08	02:18:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2024/12/08	02:24:30.0	XRT_Custom_430_OG [0x1ae]							
2024/12/08	02:25:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/08	03:01:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/08	03:01:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/08	03:01:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2024/12/08	03:04:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2024/12/08	03:21:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/08	03:21:56.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2024/12/08	03:22:00.0	AOCS_ORe-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2024/12/08	03:22:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2024/12/08	03:22:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2024/12/08	03:22:20.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2024/12/08	03:22:22.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2024/12/08	03:22:24.0	XRT_FLD_RESET_428_OG [0x1ac]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/08	03:24:56.0	XRT_QT_PROG_SET_438_OG [0x1b6]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05				
2024/12/08	03:24:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e				
2024/12/08	03:25:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/08	03:54:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/08	03:54:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/08	03:54:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2024/12/08	03:57:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2024/12/08	04:03:00.0	XRT_Custom_430_OG [0x1ae]							
2024/12/08	04:04:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/08	04:33:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/08	04:33:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/08	04:33:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2024/12/08	04:36:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2024/12/08	04:57:30.0	XRT_Custom_430_OG [0x1ae]							
2024/12/08	04:58:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/08	05:23:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/08	05:23:56.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2024/12/08	05:24:16.0	XRT_FLD_DIS_409_OG [0x199]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2024/12/08	05:24:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2024/12/08	05:24:20.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2024/12/08	05:24:22.0	XRT_QT_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2024/12/08	05:24:24.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/08	05:31:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/08	05:31:56.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2024/12/08	05:32:00.0	AOCS_ORe-point_Start_7_OG [0x09d]							
		AOCU_NM	5	02-76	01 03 ce 01 f3				
2024/12/08	05:32:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2024/12/08	05:32:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2024/12/08	05:32:20.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2024/12/08	05:32:22.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2024/12/08	05:32:24.0	XRT_FLD_RESET_428_OG [0x1ac]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/08	05:34:56.0	XRT_QT_PROG_SET_403_OG [0x193]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a				

2024/12/08	05:34:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]						
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	0e		
2024/12/08	05:41:00.0	XRT_Custom_430_OG [0x1ae]						
2024/12/08	05:42:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/08	06:07:30.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/08	06:07:32.0	XRT_FLD_RESET_415_OG [0x19f]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/08	06:07:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]						
		MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/08	06:10:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
		MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/08	06:35:00.0	XRT_Custom_430_OG [0x1ae]						
2024/12/08	06:36:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/08	07:10:00.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/08	07:10:02.0	XRT_FLD_RESET_415_OG [0x19f]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/08	07:10:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]						
		MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/08	07:13:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
		MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/08	07:19:30.0	XRT_Custom_430_OG [0x1ae]						
2024/12/08	07:20:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/08	07:47:30.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/08	07:47:32.0	XRT_FLD_RESET_415_OG [0x19f]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/08	07:47:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]						
		MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/08	07:50:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
		MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/08	08:12:00.0	XRT_Custom_430_OG [0x1ae]						
2024/12/08	08:13:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/08	08:48:30.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/08	08:48:32.0	XRT_FLD_RESET_415_OG [0x19f]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/08	08:48:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]						
		MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/08	08:51:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
		MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/08	08:57:30.0	XRT_Custom_430_OG [0x1ae]						
2024/12/08	08:58:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/08	09:27:30.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/08	09:27:32.0	XRT_FLD_RESET_415_OG [0x19f]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/08	09:27:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]						
		MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/08	09:30:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
		MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/08	09:44:54.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/08	09:44:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]						
		XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00		
2024/12/08	09:45:00.0	AOCs_OrE-point_Start_10_OG [0x0a0]						
		AOCU_NM	5	02-76	00	b3 cf 01 f3		
2024/12/08	09:45:16.0	XRT_FLD_ENA_411_OG [0x19b]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2024/12/08	09:45:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]						
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2024/12/08	09:45:20.0	XRT_AEC_RESET_448_OG [0x1c0]						
		MDP_XRT_AEC_RESET	1	07-F0	d0			
2024/12/08	09:45:22.0	XRT_ARS_DIS_423_OG [0x1a7]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2024/12/08	09:45:24.0	XRT_FLD_RESET_428_OG [0x1ac]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/08	09:47:56.0	XRT_QT_PROG_SET_444_OG [0x1bc]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	14		
2024/12/08	09:47:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]						
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	0e		
2024/12/08	09:48:30.0	XRT_Custom_430_OG [0x1ae]						
2024/12/08	09:49:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/08	10:26:30.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2024/12/08	10:26:32.0	XRT_FLD_RESET_415_OG [0x19f]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2024/12/08	10:26:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]						
		MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2024/12/08	10:29:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]						
		MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2024/12/08	10:35:30.0	XRT_Custom_430_OG [0x1ae]						
2024/12/08	10:36:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2024/12/08	11:08:00.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			

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2024/12/08	11:08:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/08	11:08:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2024/12/08	11:11:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2024/12/08	11:20:30.0	XRT_Custom_430_OG [0x1ae]							
2024/12/08	11:21:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/08	12:05:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/08	12:05:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/08	12:05:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2024/12/08	12:08:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2024/12/08	12:14:00.0	XRT_Custom_430_OG [0x1ae]							
2024/12/08	12:15:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/08	13:43:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/08	13:43:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/08	13:43:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2024/12/08	13:46:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2024/12/08	13:52:00.0	XRT_Custom_430_OG [0x1ae]							
2024/12/08	13:53:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/08	15:21:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/08	15:21:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/08	15:21:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2024/12/08	15:24:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2024/12/08	15:30:30.0	XRT_Custom_430_OG [0x1ae]							
2024/12/08	15:31:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/08	15:44:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/08	15:44:56.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2024/12/08	15:45:00.0	AOCs_OrE-point_Start_7_OG [0x09d]							
		AOCU_NM	5	02-76	01 03 ce 01 f3				
2024/12/08	15:45:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2024/12/08	15:45:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2024/12/08	15:45:20.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2024/12/08	15:45:22.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2024/12/08	15:45:24.0	XRT_FLD_RESET_428_OG [0x1ac]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/08	15:47:56.0	XRT_QT_PROG_SET_403_OG [0x193]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a				
2024/12/08	15:47:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e				
2024/12/08	15:48:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/08	16:30:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/08	16:30:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/08	16:30:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2024/12/08	16:33:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2024/12/08	16:53:00.0	XRT_Custom_430_OG [0x1ae]							
2024/12/08	16:54:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/08	16:59:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/08	16:59:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/08	16:59:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2024/12/08	17:02:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2024/12/08	17:08:30.0	XRT_Custom_430_OG [0x1ae]							
2024/12/08	17:09:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/08	17:41:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/08	17:41:56.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2024/12/08	17:42:00.0	AOCs_OrE-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2024/12/08	17:42:16.0	XRT_FLD_DIS_409_OG [0x199]							

2024/12/08	17:42:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLD_DIS	1	07-F0	d9
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2024/12/08	17:42:20.0	XRT_ARS_DIS_433_OG [0x1b1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2024/12/08	17:44:58.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2024/12/08	17:45:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/08	17:51:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/08	17:51:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2024/12/08	17:52:00.0	AOCS_Or-point_Start_7_OG [0x09d]	AOCU_NM	5	02-76	01 03 ce 01 f3
2024/12/08	17:52:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2024/12/08	17:52:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2024/12/08	17:52:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0
2024/12/08	17:52:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2024/12/08	17:52:24.0	XRT_FLD_RESET_428_OG [0x1ac]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/08	17:54:56.0	XRT_QT_PROG_SET_403_OG [0x193]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a
2024/12/08	17:54:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e
2024/12/08	17:55:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/08	18:06:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/08	18:06:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/08	18:06:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/08	18:09:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/08	18:29:30.0	XRT_Custom_430_OG [0x1ae]				
2024/12/08	18:30:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/08	18:37:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/08	18:37:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/08	18:37:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/08	18:40:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/08	18:47:00.0	XRT_Custom_430_OG [0x1ae]				
2024/12/08	18:48:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/08	19:43:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/08	19:43:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/08	19:43:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/08	19:46:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/08	20:06:00.0	XRT_Custom_430_OG [0x1ae]				
2024/12/08	20:07:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/08	20:16:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/08	20:16:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/08	20:16:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/08	20:19:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/08	20:25:00.0	XRT_Custom_430_OG [0x1ae]				
2024/12/08	20:26:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/08	21:20:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/08	21:20:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/08	21:20:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/08	21:23:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/08	21:43:00.0	XRT_Custom_430_OG [0x1ae]				
2024/12/08	21:44:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/08	21:54:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/08	21:54:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/08	21:54:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/08	21:57:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				

2024/12/08	22:03:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/08	22:04:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/08	22:57:00.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/08	22:57:02.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/08	22:57:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/08	23:00:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/08	23:19:00.0	XRT_Custom_430_OG [0x1ae]				
2024/12/08	23:20:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/08	23:32:30.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/08	23:32:32.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/08	23:32:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/08	23:35:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/08	23:41:30.0	XRT_Custom_430_OG [0x1ae]				
2024/12/08	23:42:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/09	00:34:00.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/09	00:34:02.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/09	00:34:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/09	00:37:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/09	00:46:00.0	XRT_Custom_430_OG [0x1ae]				
2024/12/09	00:47:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/09	01:10:30.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/09	01:10:32.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/09	01:10:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/09	01:13:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/09	01:19:30.0	XRT_Custom_430_OG [0x1ae]				
2024/12/09	01:20:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/09	02:01:30.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/09	02:01:32.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/09	02:01:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/09	02:04:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/09	02:17:00.0	XRT_Custom_430_OG [0x1ae]				
2024/12/09	02:18:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/09	02:48:30.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/09	02:48:32.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/09	02:48:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/09	02:51:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/09	02:58:00.0	XRT_Custom_430_OG [0x1ae]				
2024/12/09	02:59:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0
2024/12/09	03:33:00.0	XRT_CTRL_MANU_400_OG [0x190]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/09	03:33:02.0	XRT_FLD_RESET_415_OG [0x19f]				
			MDP_XRT_FLD_RESET	1	07-F0	da
2024/12/09	03:33:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
2024/12/09	03:36:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
2024/12/09	03:54:54.0	XRT_CTRL_MANU_402_OG [0x192]				
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2024/12/09	03:54:56.0	XRT_FOCUS_POSITION_406_OG [0x196]				
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2024/12/09	03:55:00.0	AOCS_OrE-point_Start_2_OG [0x098]				
			AOCU_NM	5	02-76	00 00 00 00 00
2024/12/09	03:55:16.0	XRT_FLD_ENA_411_OG [0x19b]				
			MDP_XRT_FLD_ENA	1	07-F0	d8
2024/12/09	03:55:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]				
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2024/12/09	03:55:20.0	XRT_AEC_RESET_448_OG [0x1c0]				
			MDP_XRT_AEC_RESET	1	07-F0	d0
2024/12/09	03:55:22.0	XRT_ARS_DIS_423_OG [0x1a7]				
			MDP_XRT_ARS_DIS	1	07-F0	d5
2024/12/09	03:55:24.0	XRT_FLD_RESET_428_OG [0x1ac]				

2024/12/09	03:57:56.0	XRT_QT_PROG_SET_438_OG [0x1b6]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/09	03:57:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	05
2024/12/09	03:58:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	0e
2024/12/09	04:27:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/09	04:27:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	04:27:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/09	04:30:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/09	04:36:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/09	04:37:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
2024/12/09	05:01:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/09	05:01:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	05:01:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/09	05:04:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/09	05:30:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/09	05:31:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
2024/12/09	05:56:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/09	05:56:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	05:57:16.0	XRT_FLD_DIS_409_OG [0x199]	XRT_FOCUS_POSITION	4	07-F8	22	ff aa 00
2024/12/09	05:57:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2024/12/09	05:57:20.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2024/12/09	05:57:22.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2024/12/09	05:57:24.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	03
2024/12/09	06:04:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/09	06:04:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	06:05:00.0	AOCS_Ore-point_Start_7_OG [0x09d]	XRT_FOCUS_POSITION	4	07-F8	22	ff aa 00
2024/12/09	06:05:16.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	01 03	ce 01 f3
2024/12/09	06:05:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2024/12/09	06:05:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2024/12/09	06:05:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2024/12/09	06:05:24.0	XRT_FLD_RESET_428_OG [0x1ac]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2024/12/09	06:07:56.0	XRT_QT_PROG_SET_403_OG [0x193]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/09	06:07:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0a
2024/12/09	06:14:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	0e
2024/12/09	06:15:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
2024/12/09	06:41:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/09	06:41:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	06:41:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/09	06:44:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/09	07:07:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/09	07:08:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
2024/12/09	07:43:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/09	07:43:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	07:43:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/09	07:46:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/09	07:52:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/09	07:53:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
2024/12/09	08:21:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/09	08:21:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	08:21:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_FLD_RESET	1	07-F0	da	

2024/12/09	17:02:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	17:02:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	da	
			MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/09	17:02:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
			MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/09	17:05:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
			MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/09	17:25:30.0	XRT_Custom_430_OG [0x1ae]	XRT_CTRL_AUTO_424_OG [0x1a8]				
2024/12/09	17:26:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	17:32:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	17:32:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
			MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/09	17:32:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
			MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/09	17:35:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
			MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/09	17:41:30.0	XRT_Custom_430_OG [0x1ae]	XRT_CTRL_AUTO_424_OG [0x1a8]				
2024/12/09	17:42:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	17:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	17:59:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2024/12/09	18:00:00.0	AOCS_ORe-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00	
			AOCU_NM	5	02-76	00 00 00 00 00	
2024/12/09	18:00:16.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9	
			MDP_XRT_FLD_DIS	1	07-F0	d9	
2024/12/09	18:00:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2024/12/09	18:00:20.0	XRT_ARS_DIS_433_OG [0x1b1]	MDP_XRT_ARS_DIS	1	07-F0	d5	
			MDP_XRT_ARS_DIS	1	07-F0	d5	
2024/12/09	18:02:58.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03	
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 03	
2024/12/09	18:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/09	18:09:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	18:09:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2024/12/09	18:10:00.0	AOCS_ORe-point_Start_7_OG [0x09d]	AOCU_NM	5	02-76	01 03 ce 01 f3	
			AOCU_NM	5	02-76	01 03 ce 01 f3	
2024/12/09	18:10:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
			MDP_XRT_FLD_ENA	1	07-F0	d8	
2024/12/09	18:10:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2024/12/09	18:10:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
			MDP_XRT_AEC_RESET	1	07-F0	d0	
2024/12/09	18:10:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
			MDP_XRT_ARS_DIS	1	07-F0	d5	
2024/12/09	18:10:24.0	XRT_FLD_RESET_428_OG [0x1ac]	MDP_XRT_FLD_RESET	1	07-F0	da	
			MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/09	18:12:56.0	XRT_QT_PROG_SET_403_OG [0x193]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a	
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a	
2024/12/09	18:12:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e	
			MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e	
2024/12/09	18:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/09	18:38:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	18:38:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
			MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/09	18:38:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
			MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/09	18:41:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
			MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/09	19:02:00.0	XRT_Custom_430_OG [0x1ae]	XRT_CTRL_AUTO_424_OG [0x1a8]				
2024/12/09	19:03:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	19:11:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	19:11:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
			MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/09	19:11:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
			MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/09	19:14:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
			MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/09	19:20:00.0	XRT_Custom_430_OG [0x1ae]	XRT_CTRL_AUTO_424_OG [0x1a8]				
2024/12/09	19:21:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	20:15:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/09	20:15:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
			MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/09	20:15:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
			MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/09	20:18:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
			MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/09	20:38:30.0	XRT_Custom_430_OG [0x1ae]	XRT_CTRL_AUTO_424_OG [0x1a8]				
2024/12/09	20:39:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	

2024/12/10	03:22:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2024/12/10	03:25:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2024/12/10	03:31:00.0	XRT_Custom_430_OG [0x1ae]							
2024/12/10	03:32:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/10	04:05:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/10	04:05:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/10	04:05:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2024/12/10	04:08:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2024/12/10	04:11:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/10	04:11:56.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2024/12/10	04:12:00.0	AOCS_Or-e-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2024/12/10	04:12:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2024/12/10	04:12:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2024/12/10	04:12:20.5	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2024/12/10	04:12:22.5	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2024/12/10	04:12:24.5	XRT_FLD_RESET_428_OG [0x1ac]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/10	04:14:56.5	XRT_OT_PROG_SET_438_OG [0x1b6]							
		MDP_XRT_OT_PROG_SET	2	07-F0	c4 05				
2024/12/10	04:14:58.5	XRT_FL_PROG_SET_439_OG [0x1b7]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 0e				
2024/12/10	04:26:00.0	XRT_Custom_430_OG [0x1ae]							
2024/12/10	04:27:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/10	05:00:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/10	05:00:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/10	05:00:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2024/12/10	05:03:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2024/12/10	05:09:00.0	XRT_Custom_430_OG [0x1ae]							
2024/12/10	05:10:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/10	05:34:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/10	05:34:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/10	05:34:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2024/12/10	05:37:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2024/12/10	06:03:00.0	XRT_Custom_430_OG [0x1ae]							
2024/12/10	06:04:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/10	06:13:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/10	06:13:56.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2024/12/10	06:14:16.0	XRT_FLD_DIS_409_OG [0x199]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2024/12/10	06:14:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2024/12/10	06:14:20.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2024/12/10	06:14:22.0	XRT_OT_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_OT_PROG_SET	2	07-F0	c4 03				
2024/12/10	06:14:24.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2024/12/10	06:21:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2024/12/10	06:21:56.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2024/12/10	06:22:00.0	AOCS_Or-e-point_Start_7_OG [0x09d]							
		AOCU_NM	5	02-76	01 03 ce 01 f3				
2024/12/10	06:22:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2024/12/10	06:22:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2024/12/10	06:22:20.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2024/12/10	06:22:22.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2024/12/10	06:22:24.0	XRT_FLD_RESET_428_OG [0x1ac]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2024/12/10	06:24:56.0	XRT_OT_PROG_SET_403_OG [0x193]							
		MDP_XRT_OT_PROG_SET	2	07-F0	c4 0a				
2024/12/10	06:24:58.0	XRT_FL_PROG_SET_439_OG [0x1b7]							

2024/12/10	06:25:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	0e
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/10	06:38:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/10	06:38:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/10	06:38:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/10	06:41:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/10	06:47:30.0	XRT_Custom_430_OG [0x1ae]					
2024/12/10	06:48:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/10	07:15:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/10	07:15:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/10	07:15:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/10	07:18:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/10	07:40:30.0	XRT_Custom_430_OG [0x1ae]					
2024/12/10	07:41:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/10	08:16:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/10	08:16:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/10	08:16:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/10	08:19:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/10	08:25:30.0	XRT_Custom_430_OG [0x1ae]					
2024/12/10	08:26:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/10	08:55:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/10	08:55:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/10	08:55:04.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/10	08:58:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/10	09:17:00.0	XRT_Custom_430_OG [0x1ae]					
2024/12/10	09:18:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/10	09:54:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/10	09:54:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/10	09:54:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/10	09:57:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/10	10:04:00.0	XRT_Custom_430_OG [0x1ae]					
2024/12/10	10:05:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2024/12/10	10:34:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2024/12/10	10:34:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2024/12/10	10:34:34.0	XRT_PREFLR_STRT_425_OG [0x1a9]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2024/12/10	10:37:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2024/12/10	11:09:00.0	AOCS_ORe-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00	00 00 00 00 00