

XRT Timeline to be uploaded on 2022/09/24

Period: 2022/09/24 11:47:00 - 2022/09/29 10:57:00

* * * * *

Normal mode

* * * * *

XOB #1CCB: Synoptic 7 Filter w/ Al-mesh(8/128/1024), Al-poly(12/181/1443), Thin-Be(64/1024/5795) - Thick-Be(65536), Al-poly+Ti-poly(64/2048), Med-Al(2048)

Term	Pointing (x, y)	Comment
09/24 12:00:00 - 09/24 12:10:54	Fixed (0.0, 0.0)	# OP start + 10min, synoptic
09/25 06:00:06 - 09/25 06:28:00	Fixed (0.0, 0.0)	HOP349 + synoptic
PROG= 05 1-time(s)		
Subr= 1 1-time(s) 2.0sec		
Seqn= 5 1-time(s) 2.0sec		
Open/Ti-poly	Open/thick-Al close	Safe Dark 500ms Obs 2x2 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
Open/Ti-poly	Open/thick-Al close	Safe Dark 500ms Obs 4x4 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
Open/Ti-poly	Open/thick-Al close	Safe Dark 500ms Obs 8x8 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
Open/Ti-poly	Open/thick-Al close	Safe Dark 500ms Obs 1x1 2048x512 (1024, 1024) DPCM 0 0 2.0sec
Open/Ti-poly	Open/thick-Al close	Safe Dark 500ms Obs 1x1 512x2048 (1024, 1024) DPCM 0 0 2.0sec
Seqn= 63 1-time(s) 2.0sec		
Open/Al-mesh	Open/Al-mesh close	Safe Norm 8ms 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 1.00s 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= 27 1-time(s) 2.0sec		
thin-Be/Open	thin-Be/Open close	Safe Norm 63ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
thin-Be/Open	thin-Be/Open close	Safe Norm 1.00s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
thin-Be/Open	thin-Be/Open close	Safe Norm 5.66s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
Seqn= 23 1-time(s) 4.0sec		
Open/G-band	Open/G-band open	Safe Norm 1ms Obs 1x1 2048x2048 (1024, 1024) Q=90 0 0 2.0sec
Open/G-band	Open/G-band close	Safe Norm 1ms Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
Subr= 2 1-time(s) 2.0sec		
Seqn= 46 1-time(s) 2.0sec		
Open/thick-Be	Open/thick-Be close	Safe Norm 64.0s Obs 2x2 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
Seqn= 93 1-time(s) 2.0sec		
med-Al/Open	med-Al/thick-Al close	Safe Norm 2.00s Obs 2x2 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
med-Al/Open	med-Al/Open close	Safe Norm 22.6s Obs 2x2 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
Seqn= 56 1-time(s) 2.0sec		
Al-poly/Ti-poly	Al-poly/thick-Al close	Safe Norm 63ms Obs 2x2 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
Al-poly/Ti-poly	Al-poly/thick-Al close	Safe Norm 2.00s Obs 2x2 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
Default Filter	Thicker Filter	VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval

XOB #1B94: CME watch - 4x4 - AEC 2/3 - 2-filter (Be-thin, Al-poly) - G-band (1x1,512x512,1ms) - Leak (1x1,512x512,1ms) - 180s cad (G-band/Leak first)

Term	Pointing (x, y)	Comment
09/24 12:14:00 - 09/24 12:31:54	Fixed (-21.0, -989.0)	HOP412 01/20
09/24 12:35:00 - 09/24 12:52:54	Fixed (-21.0, -889.0)	HOP412 02/20
09/24 12:56:00 - 09/24 13:13:54	Fixed (-21.0, -789.0)	HOP412 03/20
09/24 13:17:00 - 09/24 13:34:54	Fixed (-21.0, -689.0)	HOP412 04/20
09/24 13:38:00 - 09/24 13:55:54	Fixed (-21.0, -589.0)	HOP412 05/20
09/24 13:59:00 - 09/24 14:16:54	Fixed (-21.0, -489.0)	HOP412 06/20
09/24 14:20:00 - 09/24 14:37:54	Fixed (-21.0, -389.0)	HOP412 07/20
09/24 14:41:00 - 09/24 14:58:54	Fixed (-21.0, -289.0)	HOP412 08/20
09/24 15:02:00 - 09/24 15:19:54	Fixed (-21.0, -189.0)	HOP412 09/20
09/24 15:23:00 - 09/24 15:40:54	Fixed (-21.0, -89.0)	HOP412 10/20
09/24 15:55:00 - 09/24 16:16:00	Fixed (-21.0, 1.0)	HOP412 11/20
09/24 16:43:00 - 09/24 17:00:54	Fixed (-21.0, 101.0)	HOP412 12/20
09/24 17:04:00 - 09/24 17:21:54	Fixed (-21.0, 201.0)	HOP412 13/20
09/24 17:25:00 - 09/24 17:52:00	Fixed (-21.0, 301.0)	HOP412 14/20
09/24 18:19:30 - 09/24 18:37:24	Fixed (-21.0, 401.0)	HOP412 15/20
09/24 18:40:30 - 09/24 18:58:24	Fixed (-21.0, 501.0)	HOP412 16/20
09/24 19:01:30 - 09/24 19:29:00	Fixed (-21.0, 601.0)	HOP412 17/20
09/24 19:56:00 - 09/24 20:13:54	Fixed (-21.0, 701.0)	HOP412 18/20
09/24 20:17:00 - 09/24 20:34:54	Fixed (-21.0, 801.0)	HOP412 19/20
09/24 20:38:00 - 09/24 20:55:54	Fixed (-21.0, 901.0)	HOP412 20/20

PROG= 08 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
Subr= 2 20-time(s) 180.0sec		
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
Default Filter	Thicker Filter	VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval

XOB #1BC0: Synoptic Q95 2x2 - Al/mesh(8/128/1024) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 - 1x1 2048x512) + Al-poly(12/181/1443) + Th

Term	Pointing (x, y)	Comment
09/24 15:44:00 - 09/24 15:51:54	Fixed (-21.0, 1.0)	HOP412 11/20
09/24 20:59:00 - 09/24 21:06:00	Fixed (0.0, 0.0)	synoptic shifted 3hr
PROG= 18 1-time(s)		
└─ Subr= 1 1-time(s) 2.0sec		
└─ Seqn= 5 1-time(s) 2.0sec		
Open/Ti-poly	Open/thick-Al close Safe Dark 500ms	Obs 2x2 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
Open/Ti-poly	Open/thick-Al close Safe Dark 500ms	Obs 4x4 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
Open/Al-mesh	Open/thick-Al close Safe Dark 500ms	Obs 8x8 2048x2048 (1024, 1024) Q=98 0 0 2.0sec
Open/Ti-poly	Open/thick-Al close Safe Dark 500ms	Obs 1x1 2048x512 (1024, 1024) DPCM 0 0 2.0sec
Open/Ti-poly	Open/thick-Al close Safe Dark 500ms	Obs 1x1 512x2048 (1024, 1024) DPCM 0 0 2.0sec
└─ Seqn= 63 1-time(s) 2.0sec		
Open/Al-mesh	Open/Al-mesh close Safe Norm 8ms	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 1.00s	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= 27 1-time(s) 2.0sec		
thin-Be/Open	thin-Be/Open close Safe Norm 63ms	Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
thin-Be/Open	thin-Be/Open close Safe Norm 1.00s	Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
thin-Be/Open	thin-Be/Open close Safe Norm 5.66s	Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec
└─ Seqn= 23 1-time(s) 2.0sec		
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 #1CC2: HOP361 - High cadence (8s thin-Be only) 384x384 at 1064 1048

Term	Pointing (x, y)	Comment
09/24 21:30:30 - 09/25 00:20:30	Track (-161.5, -414.2) © 09/24 21:06:00	AR13105
PROG= 14 Inf.-time(s)		
└─ Subr= 1 1-time(s) 2.0sec		
└─ Seqn= 92 1-time(s) 2.0sec		
Open/G-band	Open/G-band open Safe Norm 1ms	Obs 1x1 384x384 (1064, 1048) DPCM 0 0 2.0sec
Open/G-band	Open/G-band close Safe Norm 1ms	Obs 1x1 384x384 (1064, 1048) DPCM 0 0 2.0sec
Open/Ti-poly	Open/thick-Al close Safe Dark 16.0s	Obs 1x1 384x384 (1064, 1048) Q=98 0 0 2.0sec
└─ Subr= 2 1-time(s) 2.0sec		
└─ Seqn= 22 250-time(s) 8.0sec		
thin-Be/Open	med-Be/Open close Safe Norm 1.00s	Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec
Default Filter	Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval	

XOB #1CD7: AR - Standard Core - (Filter-Ratio with Al/poly and thin-Be long/short pairs) with PFB, 384x384 at 1064 1048, thin-Be, and Al/poly context, with

Term	Pointing (x, y)	Comment
09/25 00:35:30 - 09/25 03:59:54	Track (-161.5, -414.2) © 09/24 21:06:00	AR13105
PROG= 13 Inf.-time(s)		
└─ Subr= 1 1-time(s) 2.0sec		
└─ Seqn= 92 1-time(s) 2.0sec		
Open/G-band	Open/G-band open Safe Norm 1ms	Obs 1x1 384x384 (1064, 1048) DPCM 0 0 2.0sec
Open/G-band	Open/G-band close Safe Norm 1ms	Obs 1x1 384x384 (1064, 1048) DPCM 0 0 2.0sec
Open/Ti-poly	Open/thick-Al close Safe Dark 16.0s	Obs 1x1 384x384 (1064, 1048) Q=98 0 0 2.0sec
└─ Subr= 2 5-time(s) 2.0sec		
└─ Seqn= 47 1-time(s) 2.0sec		
Al-poly/Open	thin-Be/Open close Safe Norm 250ms	Obs 1x1 384x384 (1064, 1048) Q=95 2 0 2.0sec
Al-poly/Open	thin-Be/Open close Safe Norm 250ms	Obs 1x1 384x384 (1064, 1048) Q=95 3 0 2.0sec
thin-Be/Open	med-Be/Open close Safe Norm 500ms	Obs 1x1 384x384 (1064, 1048) Q=95 2 0 2.0sec
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) 180.0sec		
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
09/25 04:03:00 - 09/25 05:57:00	Fixed (0.0, 0.0)	HOP349 + synoptic
PROG= 07 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

* * * * *

Flare mode

* * * * *

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) + GI

Term	Pointing (x, y)	Comment
09/24 12:14:00 - 09/24 12:31:54	Fixed (-21.0, -989.0)	HOP412 01/20
09/24 12:35:00 - 09/24 12:52:54	Fixed (-21.0, -889.0)	HOP412 02/20
09/24 12:56:00 - 09/24 13:13:54	Fixed (-21.0, -789.0)	HOP412 03/20
09/24 13:17:00 - 09/24 13:34:54	Fixed (-21.0, -689.0)	HOP412 04/20
09/24 13:38:00 - 09/24 13:55:54	Fixed (-21.0, -589.0)	HOP412 05/20
09/24 13:59:00 - 09/24 14:16:54	Fixed (-21.0, -489.0)	HOP412 06/20
09/24 14:20:00 - 09/24 14:37:54	Fixed (-21.0, -389.0)	HOP412 07/20
09/24 14:41:00 - 09/24 14:58:54	Fixed (-21.0, -289.0)	HOP412 08/20
09/24 15:02:00 - 09/24 15:19:54	Fixed (-21.0, -189.0)	HOP412 09/20
09/24 15:23:00 - 09/24 15:40:54	Fixed (-21.0, -89.0)	HOP412 10/20
09/24 15:55:00 - 09/24 16:16:00	Fixed (-21.0, 1.0)	HOP412 11/20
09/24 16:43:00 - 09/24 17:00:54	Fixed (-21.0, 101.0)	HOP412 12/20
09/24 17:04:00 - 09/24 17:21:54	Fixed (-21.0, 201.0)	HOP412 13/20
09/24 17:25:00 - 09/24 17:52:00	Fixed (-21.0, 301.0)	HOP412 14/20
09/24 18:19:30 - 09/24 18:37:24	Fixed (-21.0, 401.0)	HOP412 15/20
09/24 18:40:30 - 09/24 18:58:24	Fixed (-21.0, 501.0)	HOP412 16/20
09/24 19:01:30 - 09/24 19:29:00	Fixed (-21.0, 601.0)	HOP412 17/20
09/24 19:56:00 - 09/24 20:13:54	Fixed (-21.0, 701.0)	HOP412 18/20
09/24 20:17:00 - 09/24 20:34:54	Fixed (-21.0, 801.0)	HOP412 19/20
09/24 20:38:00 - 09/24 20:55:54	Fixed (-21.0, 901.0)	HOP412 20/20
09/24 21:30:30 - 09/25 00:20:30	Track (-161.5, -414.2) ^{Ⓢ 09/24 21:06:00}	AR13105
09/25 00:35:30 - 09/25 03:59:54	Track (-161.5, -414.2) ^{Ⓢ 09/24 21:06:00}	AR13105
09/25 04:03:00 - 09/25 05:57:00	Fixed (0.0, 0.0)	HOP349 + synoptic

PROG= 04 30-time(s)

Subr= 1 20-time(s) 2.0sec											
Seqn= 11 1-time(s) 2.0sec											
Al-poly/Open	Al-poly/thick-Al close	Safe	Norm	125ms	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
Seqn= 73 1-time(s) 10.0sec											
thin-Be/Open	med-Be/Open close	Safe	Norm	125ms	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
med-Be/Open	Open/thick-Al close	Safe	Norm	250ms	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
Open/thick-Be	Open/thick-Be close	Safe	Norm	2.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
Subr= 2 1-time(s) 2.0sec											
Seqn= 10 1-time(s) 2.0sec											
med-Al/Open	med-Al/thick-Al close	Safe	Norm	500ms	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
Open/thick-Be	Open/thick-Be close	Safe	Norm	2.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec
Seqn= 11 1-time(s) 2.0sec											
Al-poly/Open	Al-poly/thick-Al close	Safe	Norm	125ms	Obs	2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec
Seqn= 87 1-time(s) 2.0sec											
Open/G-band	Open/G-band open	Safe	Norm	1ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
Open/G-band	Open/G-band close	Safe	Norm	1ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
Open/thick-Al	Open/thick-Al close	Safe	Dark	1.00s	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
Open/thick-Al	Open/thick-Al close	Safe	Dark	1.00s	Obs	2x2	512x512 (1024, 1024)	Q=98	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval

* * * * *

Active Region Search

* * * * *

NOT USED

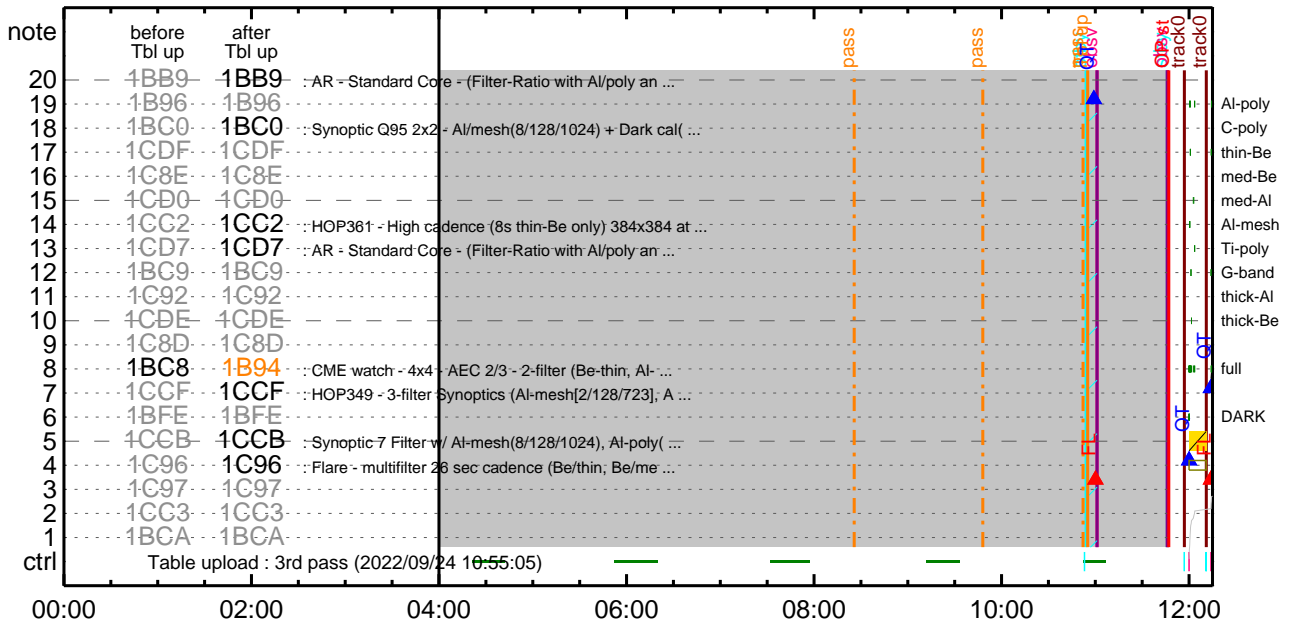
* * * * *

Flare Detection

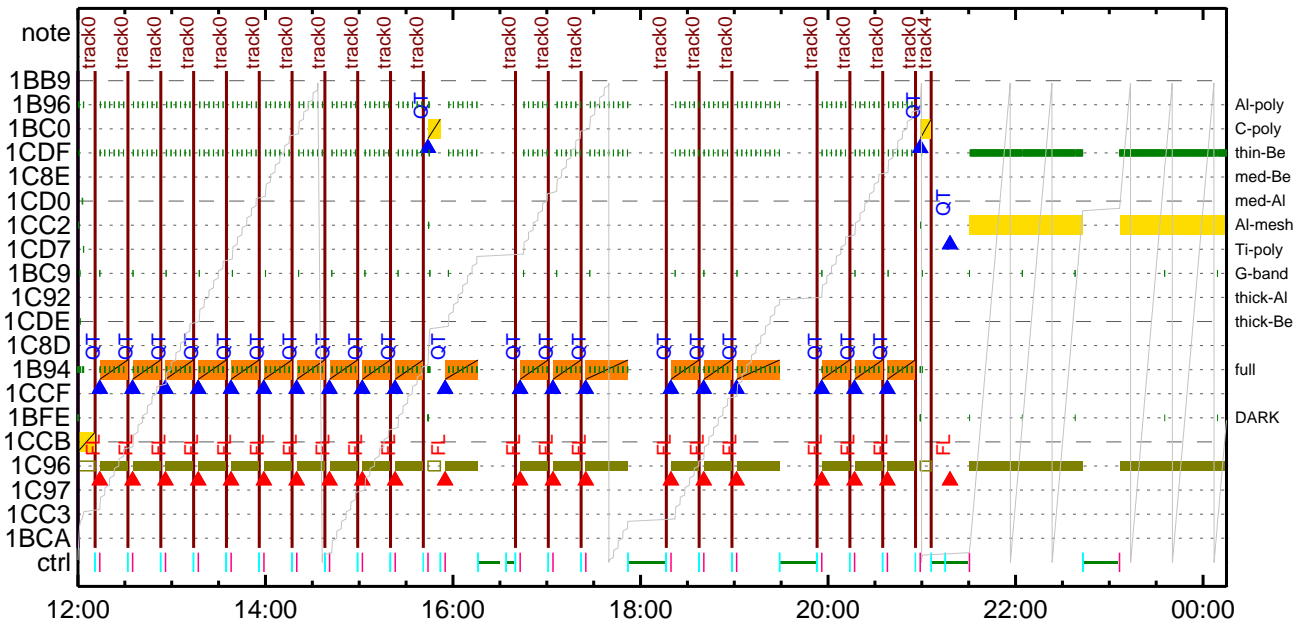
* * * * *

FLD Patrol											
Term		Pointing (x, y)					Comment				
09/24 10:56:05 - 09/24 11:57:16		cannot be identified									
09/24 12:11:18 - 09/24 15:41:16		Fixed (-21.0, -989.0)					HOP412 01/20				
09/24 15:52:18 - 09/24 20:56:16		Fixed (-21.0, 1.0)					HOP412 11/20				
09/24 21:15:24 - 09/25 05:57:22		Track (-161.5, -414.2) @ 09/24 21:06:00					AR13105				
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

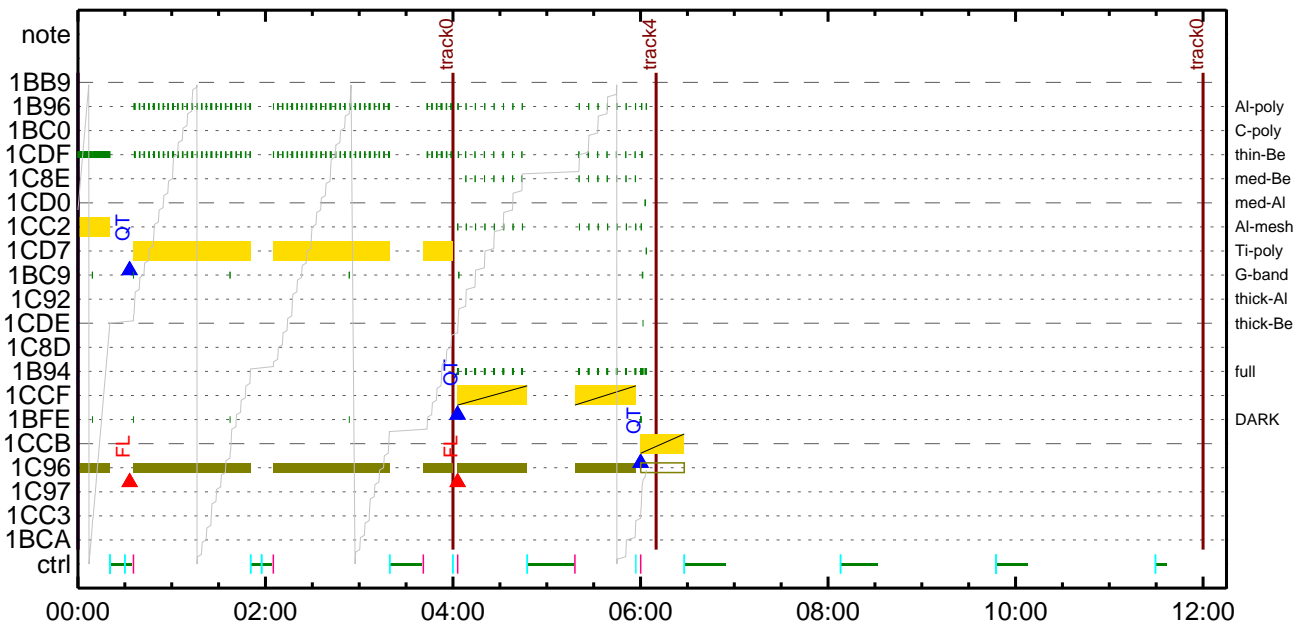
CMDI #0612 2022/09/24



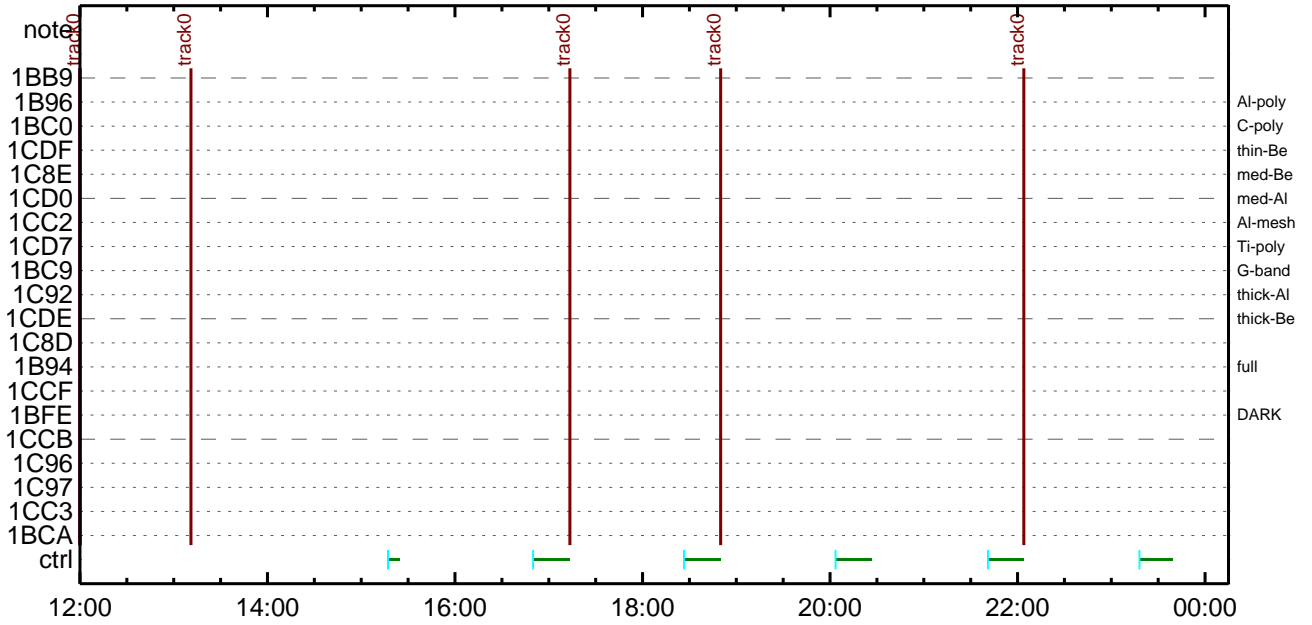
CMDI #0612 2022/09/24



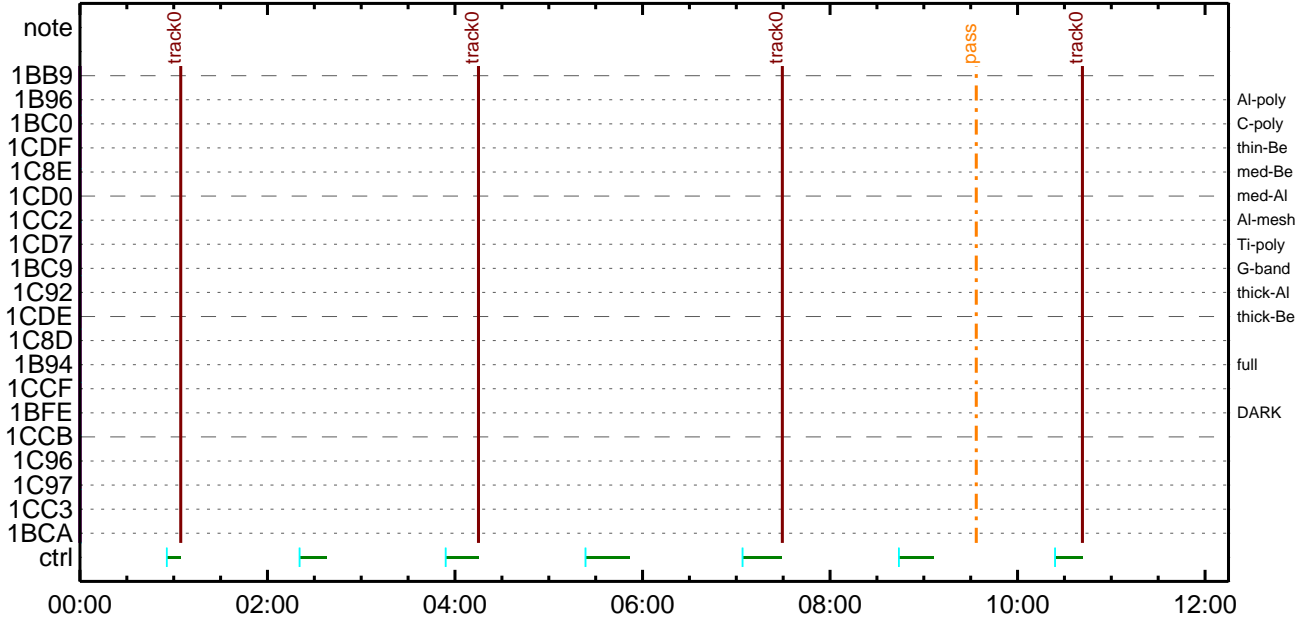
CMDI #0612 2022/09/25



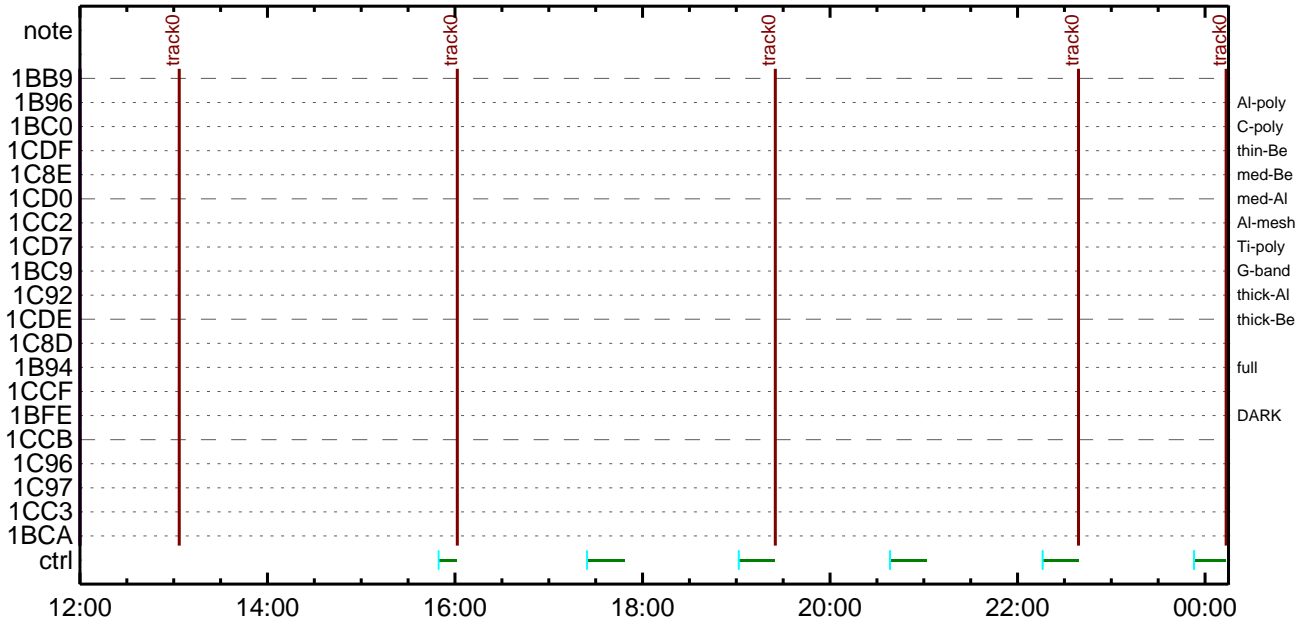
CMDI #0612 2022/09/25



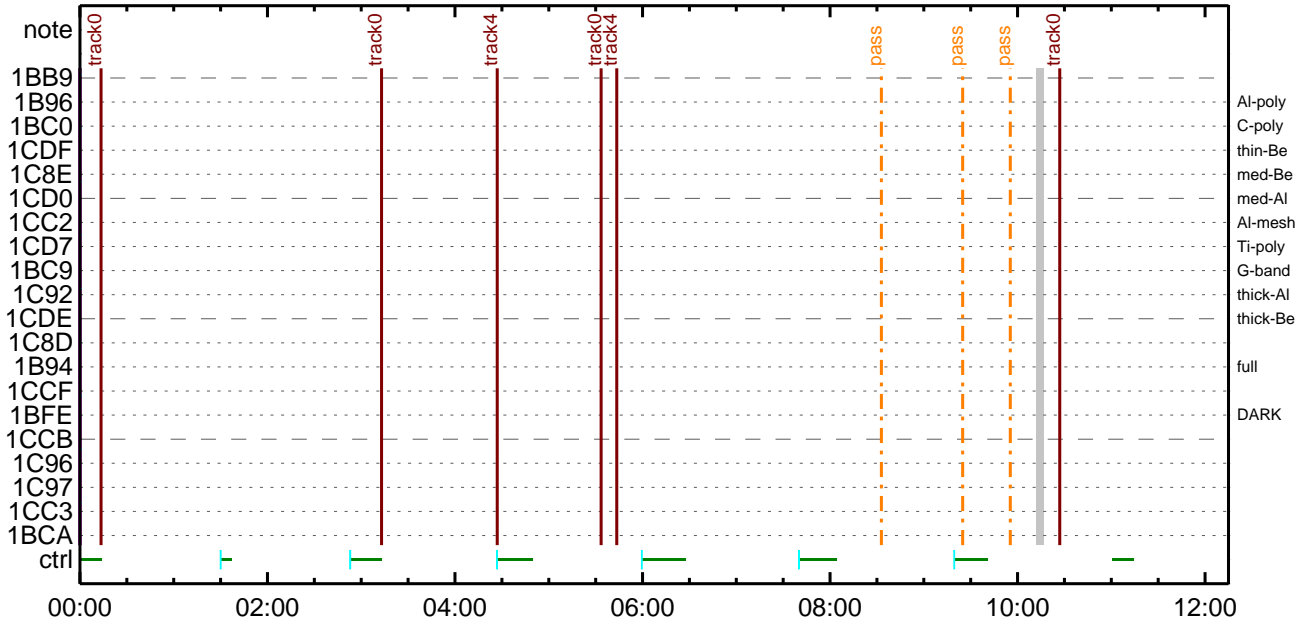
CMDI #0612 2022/09/26



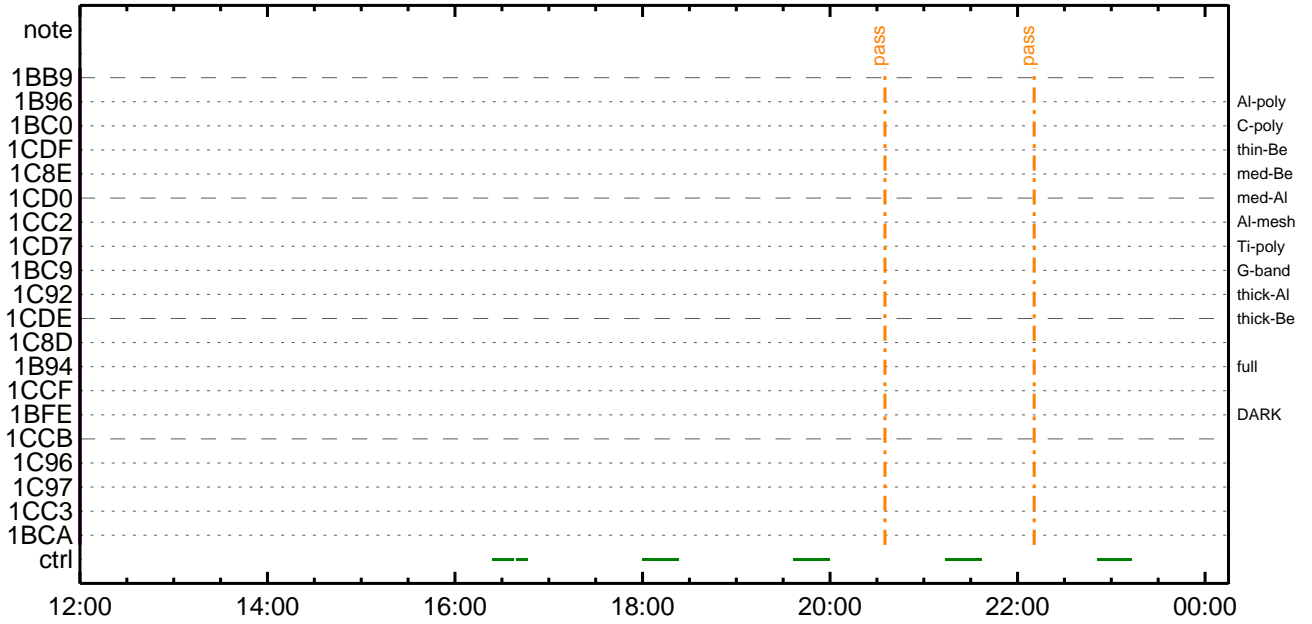
CMDI #0612 2022/09/26



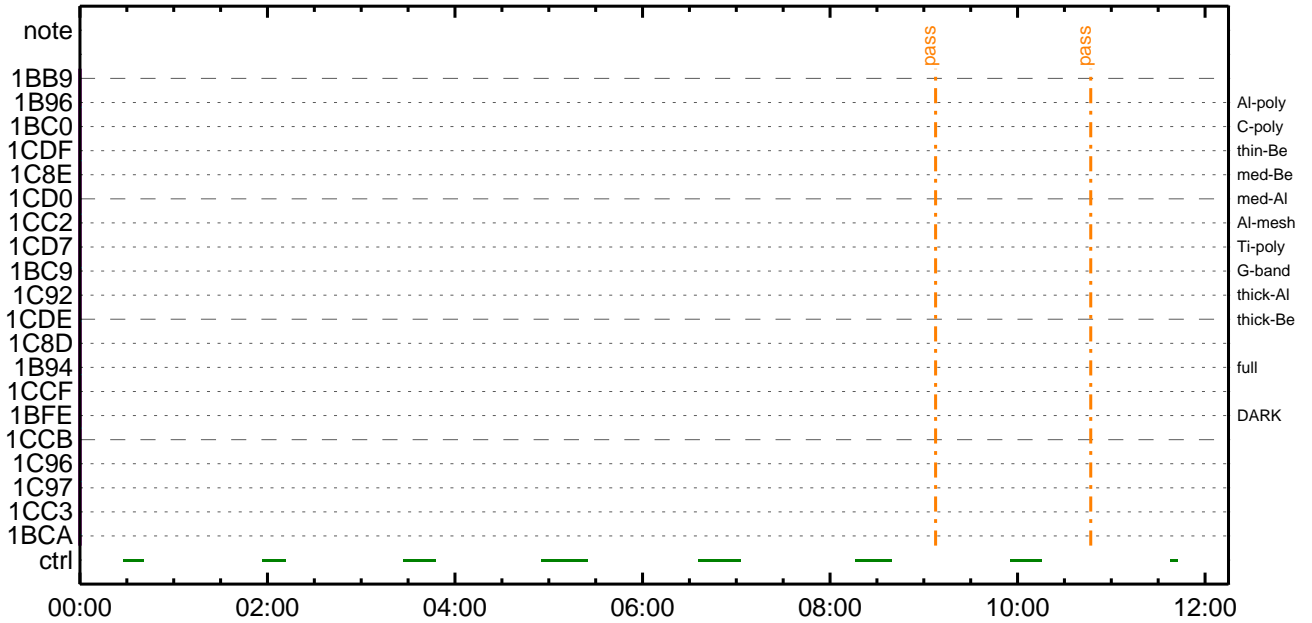
CMDI #0612 2022/09/27



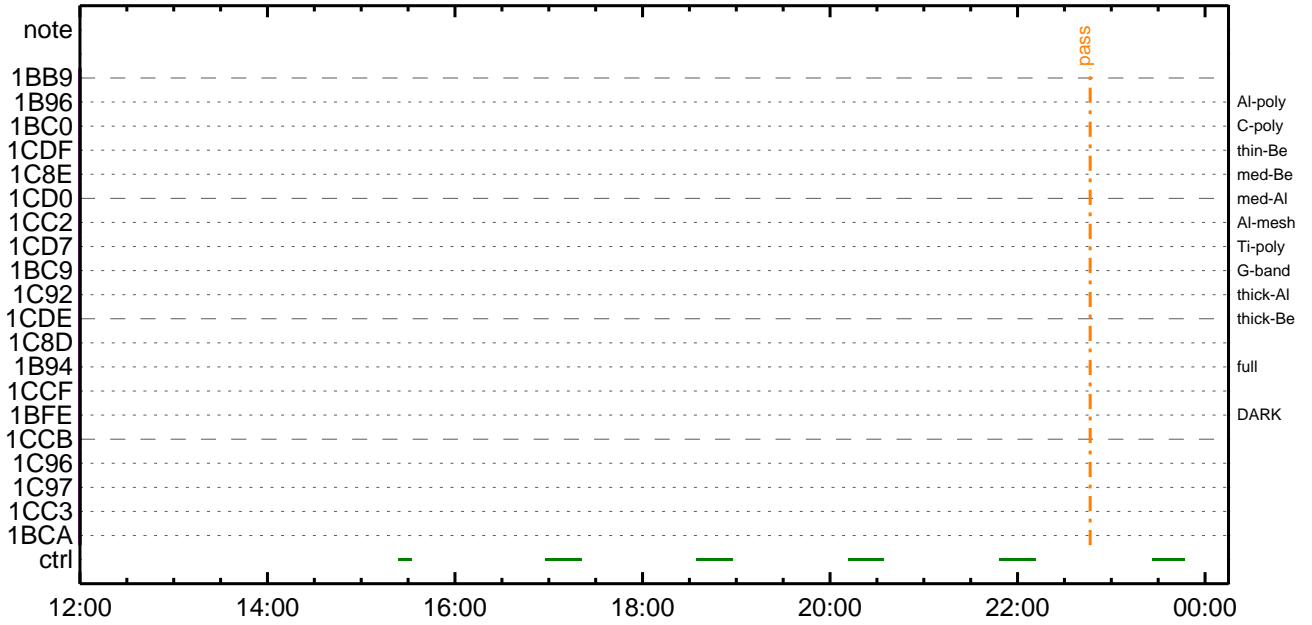
CMDI #0612 2022/09/27



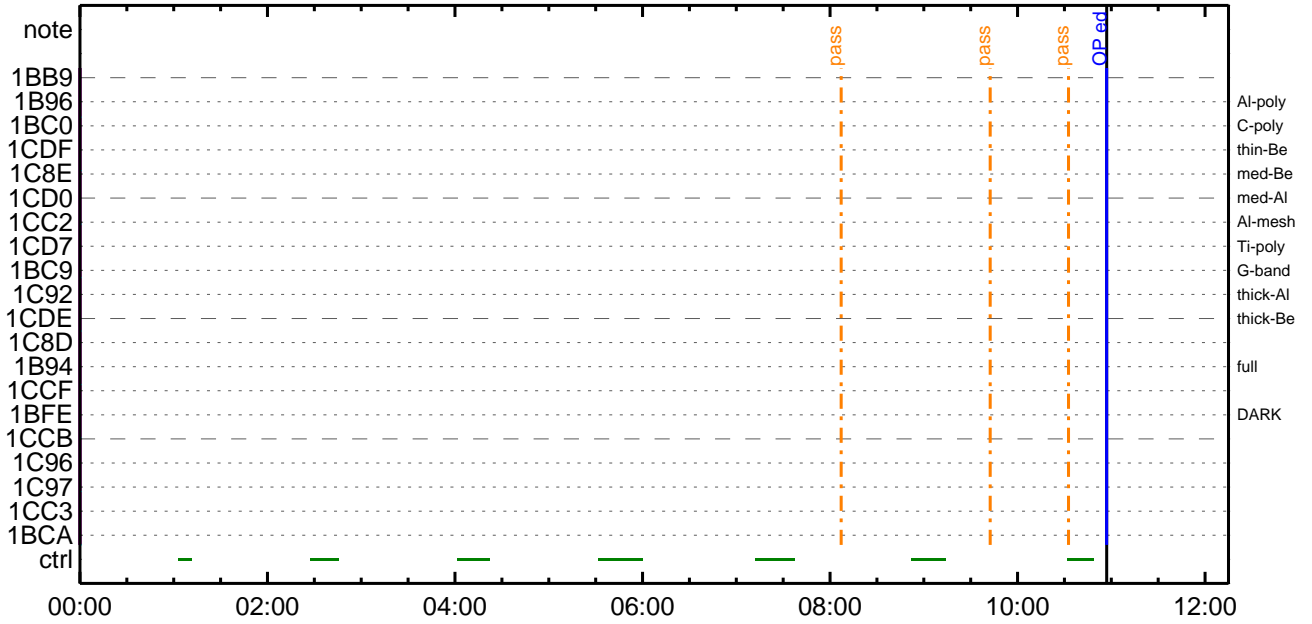
CMDI #0612 2022/09/28



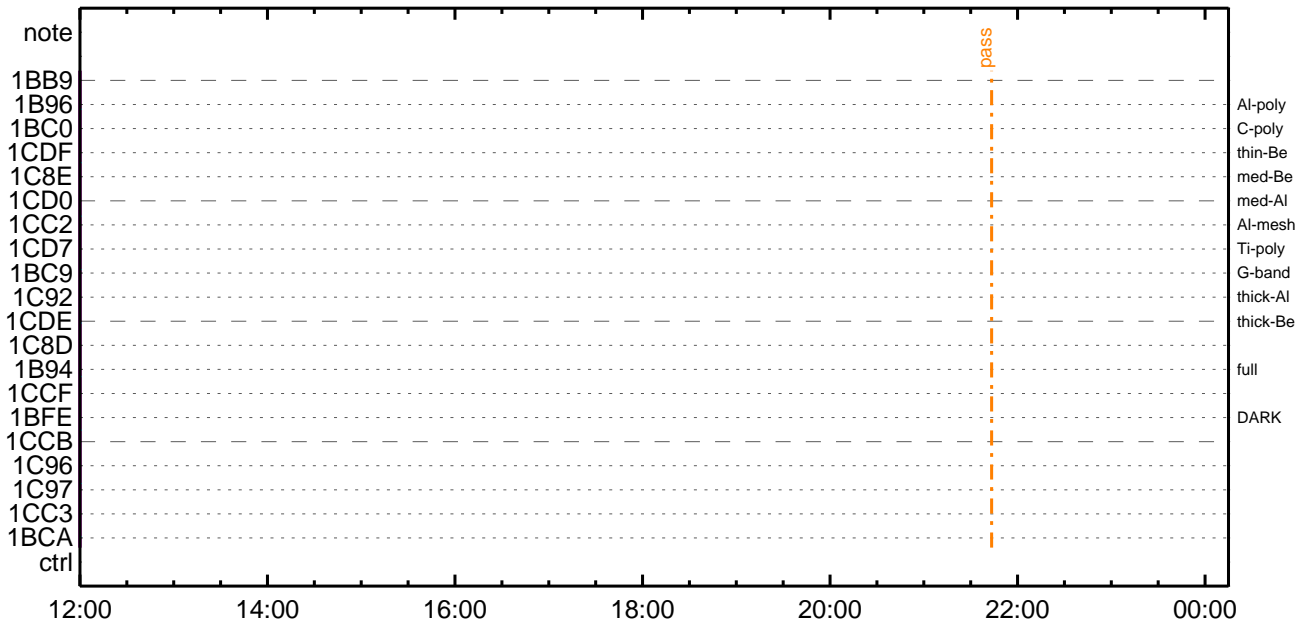
CMDI #0612 2022/09/28



CMDI #0612 2022/09/29



CMDI #0612 2022/09/29



0096 C. p̄p̄z;çSETp̄EDUMPp̄īÆ±°īYÑY¹qÇ¹Òa|p̄³p̄E;f

0097 C.

0098 . C. TIY³YF̄YÓYĒp̄d̄ĀDĪj(UT)

0099 +. TI 2022-09-24 11:42:00.0

0100 DC 01-B3 DHU_OP_STOP

0101 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP

0102 C.

0103 +. TI 2022-09-24 11:42:01.0

0104 DC 01-B4 DHU_OP_COPY

0105 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP

0106 C.

0107 +. TI 2022-09-24 11:42:01.0

0108 DC 01-B5 DHU_OPOG_COPY

0109 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP

0110 C.

0111 +. TI 2022-09-24 11:46:59.5

0112 DC 01-B2 DHU_OP_START

0113 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP

0114 C.

0115 C. °Ê²¼p̄īĀē%îĪñp̄îYÁY§YĀY-¹àĪÛ

0116 C. çç[HK1_TI_CMD_ENA/DIS] EQ ENA

0117 C. çç[HK1_TI_CMD_NUM] EQ 4

0118 C. çç[HK1_NEXT_EXEC_PIM] EQ DHU

0119 C. çç[HK1_NEXT_EXEC_DC] EQ 0xB3

0120 C.

0121 . C. *****

0122 C. TIĪî°èYĀYÓY×

0123 C. *****

0124 C.

0125 C. TI_TBL(0x03AB00-0x03AEFF;§ 1024byte)

0126 +. DC 01-23 DHU_DMA_DMP_PRM_SET

0127 BC (03 ab 03 01 02)

0128 C. çç[HK1_DMP_TOP_ADRS_1] EQ 07

0129 C. çç[HK1_DMP_TOP_ADRS_0] EQ 2B

0130 C. çç[HK1_DMP_BLOCK_NUM] EQ 3

0131 C. çç[HK1_DMP_REPEAT_NUM] EQ 0

0132 C. çç[HK1_DMA_DMP_PIM] EQ DHU

0133 +. DC 01-22 DHU_MODE_CHNG

0134 BC (07 0b f8)

0135 C. çç[HK1_PKT_FORM_NO] EQ 7

0136 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s

0137 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k

0138 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M

0139 C. çç[HK1_DMP_CHK_FLG] EQ EXEC

0140 C.

0141 . C. YĀYÓY×½¹î»p̄d̄³îÇ§

0142 C. çç[HK1_DMP_CHK_FLG] EQ NON

0143 C.

0144 . C. RAM ID=TI_TBLp̄îĪ°Ê¹ç•è²İOKp̄d̄³îÇ§

0145 C.

0146 . C. DHUYâ;¼YĒ;Ê¼Y¼,Yî;¼YĒ;Ēp̄d̄Īáp̄¹

0147 +. DC 01-22 DHU_MODE_CHNG

0148 BC (02 0a f8)

0149 C. çç[HK1_PKT_FORM_NO] EQ 2

0150 C. çç[HK1_PKT_GEN_TIME] EQ 0.5S

0151 C. çç[HK1_S_TLM_BIT_RATE] EQ 32K

0152 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M

0153 C.

0154 . C. ===== Begin of APCS CMD Sequence =====

0155 . C.

0156 . C. *****

0157 . C. ***** GASŸç;¼Y¼;¼èĀ¼Ā»Û *****

0158 . C. *****

0159 . C.

0160 . C. *****

0161 . C. MDRV OFF

0162 . C. *****

0163 . C.

0164 . C. ***** GASŸâYĒYz;çp̄îq;çá MTQ¶îĪ°°ī»p̄Āâ»ß *****

0165 +. DC 02-33 AOUCU_MDRV-X_OFF

0166 +. DC 02-34 AOUCU_MDRV-Y_OFF

0167 +. DC 02-35 AOUCU_MDRV-Z_OFF

0168 . C. [] <A_AOS> [COMPONENT STS] <MDRV> X = OFF ?

0169 . C. [] <A_AOS> [COMPONENT STS] <MDRV> Y = OFF ?

0170 . C. [] <A_AOS> [COMPONENT STS] <MDRV> Z = OFF ?

0171 . C.

0172 . C.

0173 . C. ;úŸç;¼Y¼;¼èĀ¼Āîq;çá;çîó1minĀÔµ;

0174 . C.

0175 . C. *****

0176 . C. MDRV ON

0177 . C. *****

0178 . C.

0179 . C. ***** MTQ¶îĪ°°E³« *****

0180 +. DC 02-32 AOUCU_MDRV_ON

0181 . C. [] <A_AOS> [COMPONENT STS] <MDRV> X = ON ?

0182 . C. [] <A_AOS> [COMPONENT STS] <MDRV> Y = ON ?

0183 . C. [] <A_AOS> [COMPONENT STS] <MDRV> Z = ON ?

0184 . C.

0185 . C.

0186 . C. ===== End of APCS CMD Sequence =====

0187 . C.

0188 . C. Stop EIS observation and temporarily disable EIS mode changes

0189 C.

0190 C.

0191 C. ***** Start EIS operation (TI set) *****

0192 C. Execute, after the success of OP upload.

0193 C. Set EIS TI-commands

(a) Spacecraft Operation Procedure (real-commands)

```
main-426 2022-09-24 11:39:02 98 33 SOLAR-B MAIN //
0001 C.
0002 . C. ***** AOS *****
0003 C.
0004 . C. ;ãAOSYÁY$YÁY-¼Á»Û;ã
0005 C.
0006 C. YÁYB;¼Y³YF¥ÓYÉÁ+¿®
0007 +. DC 00-00 NULL_DUMMY_CMD
0008 C.
0009 . C. ***** AOCs : Reload orbital element (send every contact) *****
0010 C. Áí;È□¿□Á□•µ°È»Í×ÁÇ□íYçYÁY×Yí;¼YÉ;ÈÈè%µ•ííÉ;È□È¼°Ç□□•□¿¼í¹ç□í;çÁ®, ù□¹□è□È□çÁ+¿®□•□È□□□³□È;f
0011 +. DC 02-8E AOCU_ORB_UPD
0012 C.
0013 C.
0014 C.
0015 C. ***** XRT START *****
0016 C.
0017 +. DC 07-F0 MDP_XRT_CTRL_MANU
0018 BC (c1)
0019 + DC 07-F0 MDP_XRT_MODE_STBY
0020 BC (c3)
0021 . C. ----- Success Verify ? OK / NG ____
0022 C.
0023 C. XRT Obs. Table Upload
0024 . S. RAM ram-291:MDP_OBS_X
0025 ( )
0026 C.
0027 +. DC 07-F0 MDP_DUMP_XRTTBL
0028 BC (84 07 00 00 00 3a d4)
0029 . C. ----- Comparison Check ? OK / ERR ____
0030 C.
0031 C.
0032 +. DC 07-F0 MDP_XRT_ROI_SET
0033 BC (cd 01 b1 b1 04 04)
0034 + DC 07-F0 MDP_XRT_ROI_SET
0035 BC (cd 02 b1 b1 08 08)
0036 + DC 07-F0 MDP_XRT_ROI_SET
0037 BC (cd 03 b1 b1 08 08)
0038 + DC 07-F0 MDP_XRT_ROI_SET
0039 BC (cd 04 b1 b1 06 06)
0040 + DC 07-F0 MDP_XRT_ROI_SET
0041 BC (cd 05 85 83 06 06)
0042 + DC 07-F0 MDP_XRT_ROI_SET
0043 BC (cd 06 85 83 06 06)
0044 + DC 07-F0 MDP_XRT_ROI_SET
0045 BC (cd 07 80 80 20 20)
0046 + DC 07-F0 MDP_XRT_ROI_SET
0047 BC (cd 08 80 80 20 08)
0048 + DC 07-F0 MDP_XRT_ROI_SET
0049 BC (cd 09 80 80 08 20)
0050 + DC 07-F0 MDP_XRT_ROI_SET
0051 BC (cd 0a 80 80 08 08)
0052 + DC 07-F0 MDP_XRT_ROI_SET
0053 BC (cd 0f 80 80 06 06)
0054 + DC 07-F0 MDP_XRT_ROI_SET
0055 BC (cd 10 80 80 08 08)
0056 + DC 07-F0 MDP_XRT_FLD_ENA
0057 BC (d8)
0058 + DC 07-F0 MDP_XRT_FLRCTRL_ENA
0059 BC (c8)
0060 + DC 07-F0 MDP_XRT_ARS_DIS
0061 BC (d5)
0062 + DC 07-F0 MDP_XRT_AEC_RESET
0063 BC (d0)
0064 + DC 07-F0 MDP_XRT_FLD_RESET
0065 BC (da)
0066 +. DC 07-F0 MDP_XRT_QT_PROG_SET
0067 BC (c4 14)
0068 +. DC 07-F0 MDP_XRT_FL_PROG_SET
0069 BC (c5 04)
0070 . C. ----- Success Verify ? OK / NG ____
0071 C.
0072 C.
0073 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0074 C.
0075 +. DC 07-F0 MDP_XRT_MODE_OBSV
0076 BC (c2)
0077 +. TI 2022-09-24 11:46:02.0
0078 DC 07-F0 MDP_XRT_MODE_OBSV
0079 BC (c2)
0080 . C. ----- Success Verify ? OK / NG ____
0081 C.
0082 C. ***** XRT END *****
0083 C.
0084 . C. ***** MDP `úÁí□í»ò¼Y□ÈÁ□□¹□èDCBC•x²è *****
0085 C. (¼ã°íYÓYÁYÈY¥YÈYÁYçYÈÈ%¼□□¼Á»Û¹□è)
0086 . S. DC-BC dcbc-402:DCBC
0087 (MDP_known_event)
0088 C.
0089 C.
0090 . C. ***** YDY¹•í Daily±¿íÑ□È´Ø□¹□èDCBC•x²è *****
0091 . S. DC-BC dcbc-153:DCBC
0092 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0093 C.
0094 C.
0095 . C. ;ãLOSÁY$YÁY-¼Á»Û;ã
```

0096 C.
0097 . C. ***** LOS *****
0098 C.

*** OP Sequence for XRT ***

```

2022/09/24 11:56:54.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2022/09/24 11:56:56.0 XRT_FOCUS_POSITION_406_OG [0x196]
                        XRT_FOCUS_POSITION 4 07-F8 22 ff aa 00
2022/09/24 11:57:00.0 AOCs_OrE-point_Start_1_OG [0x097]
                        AOCU_NM 5 02-76 00 00 00 00 00
2022/09/24 11:57:16.0 XRT_FLD_DIS_409_OG [0x199]
                        MDP_XRT_FLD_DIS 1 07-F0 d9
2022/09/24 11:57:18.0 XRT_FLRCTRL_DIS_413_OG [0x19d]
                        MDP_XRT_FLRCTRL_DIS 1 07-F0 c9
2022/09/24 11:57:20.0 XRT_ARS_DIS_404_OG [0x194]
                        MDP_XRT_ARS_DIS 1 07-F0 d5
2022/09/24 11:59:58.0 XRT_QT_PROG_SET_417_OG [0x1a1]
                        MDP_XRT_QT_PROG_SET 2 07-F0 c4 05
2022/09/24 12:00:00.0 XRT_CTRL_AUTO_408_OG [0x198]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2022/09/24 12:10:54.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2022/09/24 12:10:56.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2022/09/24 12:10:58.0 XRT_FOCUS_POSITION_406_OG [0x196]
                        XRT_FOCUS_POSITION 4 07-F8 22 ff aa 00
2022/09/24 12:11:00.0 AOCs_OrE-point_Start_2_OG [0x098]
                        AOCU_NM 5 02-76 00 57 e7 01 db
2022/09/24 12:11:18.0 XRT_FLD_ENA_411_OG [0x19b]
                        MDP_XRT_FLD_ENA 1 07-F0 d8
2022/09/24 12:11:20.0 XRT_FLRCTRL_ENA_412_OG [0x19c]
                        MDP_XRT_FLRCTRL_ENA 1 07-F0 c8
2022/09/24 12:11:22.0 XRT_AEC_RESET_448_OG [0x1c0]
                        MDP_XRT_AEC_RESET 1 07-F0 d0
2022/09/24 12:11:24.0 XRT_ARS_DIS_423_OG [0x1a7]
                        MDP_XRT_ARS_DIS 1 07-F0 d5
2022/09/24 12:11:26.0 XRT_FLD_RESET_434_OG [0x1b2]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2022/09/24 12:13:56.0 XRT_QT_PROG_SET_428_OG [0x1ac]
                        MDP_XRT_QT_PROG_SET 2 07-F0 c4 08
2022/09/24 12:13:58.0 XRT_FL_PROG_SET_418_OG [0x1a2]
                        MDP_XRT_FL_PROG_SET 2 07-F0 c5 04
2022/09/24 12:14:00.0 XRT_CTRL_AUTO_408_OG [0x198]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2022/09/24 12:31:54.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2022/09/24 12:31:56.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2022/09/24 12:31:58.0 XRT_FOCUS_POSITION_406_OG [0x196]
                        XRT_FOCUS_POSITION 4 07-F8 22 ff aa 00
2022/09/24 12:32:00.0 AOCs_OrE-point_Start_3_OG [0x099]
                        AOCU_NM 5 02-76 00 4f 02 01 db
2022/09/24 12:32:18.0 XRT_FLD_ENA_411_OG [0x19b]
                        MDP_XRT_FLD_ENA 1 07-F0 d8
2022/09/24 12:32:20.0 XRT_FLRCTRL_ENA_412_OG [0x19c]
                        MDP_XRT_FLRCTRL_ENA 1 07-F0 c8
2022/09/24 12:32:22.0 XRT_AEC_RESET_448_OG [0x1c0]
                        MDP_XRT_AEC_RESET 1 07-F0 d0
2022/09/24 12:32:24.0 XRT_ARS_DIS_423_OG [0x1a7]
                        MDP_XRT_ARS_DIS 1 07-F0 d5
2022/09/24 12:32:26.0 XRT_FLD_RESET_434_OG [0x1b2]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2022/09/24 12:34:56.0 XRT_QT_PROG_SET_428_OG [0x1ac]
                        MDP_XRT_QT_PROG_SET 2 07-F0 c4 08
2022/09/24 12:34:58.0 XRT_FL_PROG_SET_418_OG [0x1a2]
                        MDP_XRT_FL_PROG_SET 2 07-F0 c5 04
2022/09/24 12:35:00.0 XRT_CTRL_AUTO_408_OG [0x198]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2022/09/24 12:52:54.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2022/09/24 12:52:56.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2022/09/24 12:52:58.0 XRT_FOCUS_POSITION_406_OG [0x196]
                        XRT_FOCUS_POSITION 4 07-F8 22 ff aa 00
2022/09/24 12:53:00.0 AOCs_OrE-point_Start_4_OG [0x09a]
                        AOCU_NM 5 02-76 00 46 24 01 db
2022/09/24 12:53:18.0 XRT_FLD_ENA_411_OG [0x19b]
                        MDP_XRT_FLD_ENA 1 07-F0 d8
2022/09/24 12:53:20.0 XRT_FLRCTRL_ENA_412_OG [0x19c]
                        MDP_XRT_FLRCTRL_ENA 1 07-F0 c8
2022/09/24 12:53:22.0 XRT_AEC_RESET_448_OG [0x1c0]
                        MDP_XRT_AEC_RESET 1 07-F0 d0
2022/09/24 12:53:24.0 XRT_ARS_DIS_423_OG [0x1a7]
                        MDP_XRT_ARS_DIS 1 07-F0 d5
2022/09/24 12:53:26.0 XRT_FLD_RESET_434_OG [0x1b2]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2022/09/24 12:55:56.0 XRT_QT_PROG_SET_428_OG [0x1ac]
                        MDP_XRT_QT_PROG_SET 2 07-F0 c4 08
2022/09/24 12:55:58.0 XRT_FL_PROG_SET_418_OG [0x1a2]
                        MDP_XRT_FL_PROG_SET 2 07-F0 c5 04
2022/09/24 12:56:00.0 XRT_CTRL_AUTO_408_OG [0x198]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2022/09/24 13:13:54.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2022/09/24 13:13:56.0 XRT_CTRL_MANU_402_OG [0x192]

```

2022/09/24	13:13:58.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2022/09/24	13:14:00.0	AOCs_OrE-point_Start_5_OG [0x09b]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2022/09/24	13:14:18.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00 3d 3f 01 db
2022/09/24	13:14:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2022/09/24	13:14:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2022/09/24	13:14:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2022/09/24	13:14:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_ARS_DIS	1	07-F0	d5
2022/09/24	13:16:56.0	XRT_QT_PROG_SET_428_OG [0x1ac]	MDP_XRT_FLD_RESET	1	07-F0	da
2022/09/24	13:16:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 08
2022/09/24	13:17:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 04
2022/09/24	13:34:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2022/09/24	13:34:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2022/09/24	13:34:58.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2022/09/24	13:35:00.0	AOCs_OrE-point_Start_6_OG [0x09c]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2022/09/24	13:35:18.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00 34 5a 01 db
2022/09/24	13:35:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2022/09/24	13:35:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2022/09/24	13:35:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2022/09/24	13:35:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_ARS_DIS	1	07-F0	d5
2022/09/24	13:37:56.0	XRT_QT_PROG_SET_428_OG [0x1ac]	MDP_XRT_FLD_RESET	1	07-F0	da
2022/09/24	13:37:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 08
2022/09/24	13:38:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 04
2022/09/24	13:55:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2022/09/24	13:55:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2022/09/24	13:55:58.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2022/09/24	13:56:00.0	AOCs_OrE-point_Start_7_OG [0x09d]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2022/09/24	13:56:18.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00 2b 74 01 db
2022/09/24	13:56:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2022/09/24	13:56:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2022/09/24	13:56:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2022/09/24	13:56:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_ARS_DIS	1	07-F0	d5
2022/09/24	13:58:56.0	XRT_QT_PROG_SET_428_OG [0x1ac]	MDP_XRT_FLD_RESET	1	07-F0	da
2022/09/24	13:58:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 08
2022/09/24	13:59:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 04
2022/09/24	14:16:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2022/09/24	14:16:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2022/09/24	14:16:58.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2022/09/24	14:17:00.0	AOCs_OrE-point_Start_8_OG [0x09e]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2022/09/24	14:17:18.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00 22 97 01 db
2022/09/24	14:17:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2022/09/24	14:17:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2022/09/24	14:17:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2022/09/24	14:17:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_ARS_DIS	1	07-F0	d5
2022/09/24	14:19:56.0	XRT_QT_PROG_SET_428_OG [0x1ac]	MDP_XRT_FLD_RESET	1	07-F0	da
2022/09/24	14:19:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 08
2022/09/24	14:20:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 04
2022/09/24			MDP_XRT_CTRL_AUTO	1	07-F0	c0

2022/09/24	14:37:54.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	14:37:56.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	14:37:58.0	XRT_FOCUS_POSITION_406_OG [0x196]						
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00			
2022/09/24	14:38:00.0	AOCS_OrE-point_Start_9_OG [0x09f]						
		AOCU_NM	5	02-76	00 19 b2 01 db			
2022/09/24	14:38:18.0	XRT_FLD_ENA_411_OG [0x19b]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2022/09/24	14:38:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]						
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2022/09/24	14:38:22.0	XRT_AEC_RESET_448_OG [0x1c0]						
		MDP_XRT_AEC_RESET	1	07-F0	d0			
2022/09/24	14:38:24.0	XRT_ARS_DIS_423_OG [0x1a7]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2022/09/24	14:38:26.0	XRT_FLD_RESET_434_OG [0x1b2]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2022/09/24	14:40:56.0	XRT_QT_PROG_SET_428_OG [0x1ac]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 08			
2022/09/24	14:40:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]						
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04			
2022/09/24	14:41:00.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2022/09/24	14:58:54.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	14:58:56.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	14:58:58.0	XRT_FOCUS_POSITION_406_OG [0x196]						
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00			
2022/09/24	14:59:00.0	AOCS_OrE-point_Start_10_OG [0x0a0]						
		AOCU_NM	5	02-76	00 10 cc 01 db			
2022/09/24	14:59:18.0	XRT_FLD_ENA_411_OG [0x19b]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2022/09/24	14:59:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]						
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2022/09/24	14:59:22.0	XRT_AEC_RESET_448_OG [0x1c0]						
		MDP_XRT_AEC_RESET	1	07-F0	d0			
2022/09/24	14:59:24.0	XRT_ARS_DIS_423_OG [0x1a7]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2022/09/24	14:59:26.0	XRT_FLD_RESET_434_OG [0x1b2]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2022/09/24	15:01:56.0	XRT_QT_PROG_SET_428_OG [0x1ac]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 08			
2022/09/24	15:01:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]						
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04			
2022/09/24	15:02:00.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2022/09/24	15:19:54.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	15:19:56.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	15:19:58.0	XRT_FOCUS_POSITION_406_OG [0x196]						
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00			
2022/09/24	15:20:00.0	AOCS_OrE-point_Start_11_OG [0x0a1]						
		AOCU_NM	5	02-76	00 07 e7 01 db			
2022/09/24	15:20:18.0	XRT_FLD_ENA_411_OG [0x19b]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2022/09/24	15:20:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]						
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2022/09/24	15:20:22.0	XRT_AEC_RESET_448_OG [0x1c0]						
		MDP_XRT_AEC_RESET	1	07-F0	d0			
2022/09/24	15:20:24.0	XRT_ARS_DIS_423_OG [0x1a7]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2022/09/24	15:20:26.0	XRT_FLD_RESET_434_OG [0x1b2]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2022/09/24	15:22:56.0	XRT_QT_PROG_SET_428_OG [0x1ac]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 08			
2022/09/24	15:22:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]						
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04			
2022/09/24	15:23:00.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2022/09/24	15:40:54.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	15:40:56.0	XRT_FOCUS_POSITION_406_OG [0x196]						
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00			
2022/09/24	15:41:00.0	AOCS_OrE-point_Start_12_OG [0x0a2]						
		AOCU_NM	5	02-76	00 ff e8 01 db			
2022/09/24	15:41:16.0	XRT_FLD_DIS_409_OG [0x199]						
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2022/09/24	15:41:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]						
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2022/09/24	15:41:20.0	XRT_ARS_DIS_404_OG [0x194]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2022/09/24	15:43:58.0	XRT_QT_PROG_SET_437_OG [0x1b5]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 12			
2022/09/24	15:44:00.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2022/09/24	15:51:54.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	15:51:56.0	XRT_CTRL_MANU_402_OG [0x192]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	15:51:58.0	XRT_FOCUS_POSITION_406_OG [0x196]						

2022/09/24	15:52:18.0	XRT_FLD_ENA_411_OG [0x19b]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
		MDP_XRT_FLD_ENA		1	07-F0	d8			
2022/09/24	15:52:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2022/09/24	15:52:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0			
2022/09/24	15:52:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2022/09/24	15:52:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da			
2022/09/24	15:54:56.0	XRT_QT_PROG_SET_428_OG [0x1ac]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08		
2022/09/24	15:54:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04		
2022/09/24	15:55:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2022/09/24	16:16:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	16:16:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	16:16:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da			
2022/09/24	16:16:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2022/09/24	16:19:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2022/09/24	16:34:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	16:34:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	16:34:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da			
2022/09/24	16:34:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2022/09/24	16:37:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2022/09/24	16:39:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	16:39:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	16:39:58.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2022/09/24	16:40:00.0	AOCS_ORe-point_Start_13_OG [0x0a3]	AOCU_NM	5	02-76	00	f7	03	01 db
2022/09/24	16:40:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8			
2022/09/24	16:40:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2022/09/24	16:40:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0			
2022/09/24	16:40:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2022/09/24	16:40:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da			
2022/09/24	16:42:56.0	XRT_QT_PROG_SET_428_OG [0x1ac]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08		
2022/09/24	16:42:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04		
2022/09/24	16:43:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2022/09/24	17:00:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	17:00:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	17:00:58.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2022/09/24	17:01:00.0	AOCS_ORe-point_Start_14_OG [0x0a4]	AOCU_NM	5	02-76	00	ee	25	01 db
2022/09/24	17:01:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8			
2022/09/24	17:01:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2022/09/24	17:01:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0			
2022/09/24	17:01:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2022/09/24	17:01:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da			
2022/09/24	17:03:56.0	XRT_QT_PROG_SET_428_OG [0x1ac]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08		
2022/09/24	17:03:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04		
2022/09/24	17:04:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2022/09/24	17:21:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	17:21:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2022/09/24	17:21:58.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2022/09/24	17:22:00.0	AOCS_ORe-point_Start_15_OG [0x0a5]	AOCU_NM	5	02-76	00	e5	40	01 db

2022/09/24	17:22:18.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2022/09/24	17:22:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2022/09/24	17:22:22.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2022/09/24	17:22:24.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2022/09/24	17:22:26.0	XRT_FLD_RESET_434_OG [0x1b2]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/24	17:24:56.0	XRT_QT_PROG_SET_428_OG [0x1ac]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 08				
2022/09/24	17:24:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04				
2022/09/24	17:25:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2022/09/24	17:52:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/24	17:52:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/24	17:52:04.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/24	17:52:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/24	17:55:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/24	18:16:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/24	18:16:26.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/24	18:16:28.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2022/09/24	18:16:30.0	AOCS_Ore-point_Start_16_OG [0x0a6]							
		AOCU_NM	5	02-76	00 dc 5b 01 db				
2022/09/24	18:16:48.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2022/09/24	18:16:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2022/09/24	18:16:52.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2022/09/24	18:16:54.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2022/09/24	18:16:56.0	XRT_FLD_RESET_434_OG [0x1b2]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/24	18:19:26.0	XRT_QT_PROG_SET_428_OG [0x1ac]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 08				
2022/09/24	18:19:28.0	XRT_FL_PROG_SET_418_OG [0x1a2]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04				
2022/09/24	18:19:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2022/09/24	18:37:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/24	18:37:26.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/24	18:37:28.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2022/09/24	18:37:30.0	AOCS_Ore-point_Start_17_OG [0x0a7]							
		AOCU_NM	5	02-76	00 d3 75 01 db				
2022/09/24	18:37:48.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2022/09/24	18:37:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2022/09/24	18:37:52.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2022/09/24	18:37:54.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2022/09/24	18:37:56.0	XRT_FLD_RESET_434_OG [0x1b2]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/24	18:40:26.0	XRT_QT_PROG_SET_428_OG [0x1ac]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 08				
2022/09/24	18:40:28.0	XRT_FL_PROG_SET_418_OG [0x1a2]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04				
2022/09/24	18:40:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2022/09/24	18:58:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/24	18:58:26.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/24	18:58:28.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2022/09/24	18:58:30.0	AOCS_Ore-point_Start_18_OG [0x0a8]							
		AOCU_NM	5	02-76	00 ca 98 01 db				
2022/09/24	18:58:48.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2022/09/24	18:58:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2022/09/24	18:58:52.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2022/09/24	18:58:54.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2022/09/24	18:58:56.0	XRT_FLD_RESET_434_OG [0x1b2]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/24	19:01:26.0	XRT_QT_PROG_SET_428_OG [0x1ac]							

2022/09/24	19:01:28.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08
			MDP_XRT_FL_PROG_SET	2	07-F0	c5	04
2022/09/24	19:01:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2022/09/24	19:29:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/24	19:29:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/24	19:29:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2022/09/24	19:29:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2022/09/24	19:32:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2022/09/24	19:52:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/24	19:52:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/24	19:52:58.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2022/09/24	19:53:00.0	AOCS_OrE-point_Start_19_OG [0x0a9]	AOCU_NM	5	02-76	00 c1 b3 01 db	
2022/09/24	19:53:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2022/09/24	19:53:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2022/09/24	19:53:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2022/09/24	19:53:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2022/09/24	19:53:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da	
2022/09/24	19:55:56.0	XRT_QT_PROG_SET_428_OG [0x1ac]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08
2022/09/24	19:55:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04
2022/09/24	19:56:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2022/09/24	20:13:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/24	20:13:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/24	20:13:58.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2022/09/24	20:14:00.0	AOCS_OrE-point_Start_20_OG [0x0aa]	AOCU_NM	5	02-76	00 b8 cd 01 db	
2022/09/24	20:14:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2022/09/24	20:14:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2022/09/24	20:14:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2022/09/24	20:14:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2022/09/24	20:14:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da	
2022/09/24	20:16:56.0	XRT_QT_PROG_SET_428_OG [0x1ac]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08
2022/09/24	20:16:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04
2022/09/24	20:17:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2022/09/24	20:34:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/24	20:34:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/24	20:34:58.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2022/09/24	20:35:00.0	AOCS_OrE-point_Start_21_OG [0x0ab]	AOCU_NM	5	02-76	00 af e8 01 db	
2022/09/24	20:35:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2022/09/24	20:35:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2022/09/24	20:35:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2022/09/24	20:35:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2022/09/24	20:35:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da	
2022/09/24	20:37:56.0	XRT_QT_PROG_SET_428_OG [0x1ac]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08
2022/09/24	20:37:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04
2022/09/24	20:38:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2022/09/24	20:55:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/24	20:55:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2022/09/24	20:56:00.0	AOCS_OrE-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	00 00 00 00 00	

2022/09/24	20:56:16.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2022/09/24	20:56:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2022/09/24	20:56:20.0	XRT_ARS_DIS_404_OG [0x194]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2022/09/24	20:58:58.0	XRT_QT_PROG_SET_437_OG [0x1b5]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	12
2022/09/24	20:59:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2022/09/24	21:06:00.0	AOCS_OrE-point_Start_22_OG [0x0ac]	AOCU_NM	5	02-76	04 00 00 00 00	
2022/09/24	21:06:00.5	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/24	21:06:02.5	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/24	21:06:04.5	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2022/09/24	21:06:06.5	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2022/09/24	21:09:14.5	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2022/09/24	21:15:00.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/24	21:15:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/24	21:15:04.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2022/09/24	21:15:24.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2022/09/24	21:15:26.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2022/09/24	21:15:28.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2022/09/24	21:15:30.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2022/09/24	21:15:32.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da	
2022/09/24	21:18:02.0	XRT_QT_PROG_SET_422_OG [0x1a6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0e
2022/09/24	21:18:04.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04
2022/09/24	21:29:30.0	XRT_Custom_430_OG [0x1ae]					
2022/09/24	21:30:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2022/09/24	22:43:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/24	22:43:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/24	22:43:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2022/09/24	22:43:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2022/09/24	22:46:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2022/09/24	23:05:30.0	XRT_Custom_430_OG [0x1ae]					
2022/09/24	23:06:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2022/09/25	00:20:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/25	00:20:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/25	00:20:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2022/09/25	00:20:36.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2022/09/25	00:23:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2022/09/25	00:30:00.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/25	00:30:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2022/09/25	00:30:04.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2022/09/25	00:30:24.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2022/09/25	00:30:26.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2022/09/25	00:30:28.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2022/09/25	00:30:30.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2022/09/25	00:30:32.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da	
2022/09/25	00:33:02.0	XRT_QT_PROG_SET_441_OG [0x1b9]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0d
2022/09/25	00:33:04.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04
2022/09/25	00:34:30.0	XRT_Custom_430_OG [0x1ae]					
2022/09/25	00:35:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2022/09/25	01:50:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	

2022/09/25	01:50:32.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	01:50:34.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/25	01:50:36.0	XRT_PREFLR_STRT_436_OG [0x1b4]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/25	01:53:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/25	01:57:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	01:57:32.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	01:57:34.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/25	01:57:36.0	XRT_PREFLR_STRT_436_OG [0x1b4]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/25	02:00:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/25	02:04:00.5	XRT_Custom_430_OG [0x1ae]							
2022/09/25	02:05:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2022/09/25	03:19:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	03:19:32.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	03:19:34.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/25	03:19:36.0	XRT_PREFLR_STRT_436_OG [0x1b4]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/25	03:22:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/25	03:40:00.0	XRT_Custom_430_OG [0x1ae]							
2022/09/25	03:41:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2022/09/25	03:59:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	03:59:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	03:59:58.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2022/09/25	04:00:00.0	AOCS_Or-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2022/09/25	04:00:18.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2022/09/25	04:00:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2022/09/25	04:00:22.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2022/09/25	04:00:24.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2022/09/25	04:00:26.0	XRT_FLD_RESET_434_OG [0x1b2]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/25	04:02:56.0	XRT_QT_PROG_SET_429_OG [0x1ad]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 07				
2022/09/25	04:02:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04				
2022/09/25	04:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2022/09/25	04:47:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	04:47:32.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	04:47:34.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/25	04:47:36.0	XRT_PREFLR_STRT_436_OG [0x1b4]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/25	04:50:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/25	05:17:00.0	XRT_Custom_430_OG [0x1ae]							
2022/09/25	05:18:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2022/09/25	05:57:00.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	05:57:02.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2022/09/25	05:57:22.0	XRT_FLD_DIS_409_OG [0x199]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2022/09/25	05:57:24.0	XRT_FLRCTRL_DIS_413_OG [0x19d]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2022/09/25	05:57:26.0	XRT_ARS_DIS_404_OG [0x194]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2022/09/25	06:00:04.0	XRT_QT_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05				
2022/09/25	06:00:06.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2022/09/25	06:09:00.0	XRT_TCIB_XRT_S_HTR_A_ENA_403_OG [0x193]							
		TCIB_XRT_S_HTR_A_ENA	0	04-BC					
2022/09/25	06:10:00.0	AOCS_Or-point_Start_22_OG [0x0ac]							
		AOCU_NM	5	02-76	04 00 00 00 00				
2022/09/25	06:28:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	06:28:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				

2022/09/25	06:28:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/25	06:28:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/25	06:31:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/25	08:08:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	08:08:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	08:08:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/25	08:08:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/25	08:11:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/25	09:47:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	09:47:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	09:47:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/25	09:47:36.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/25	09:50:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/25	11:29:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	11:29:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	11:29:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/25	11:29:36.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/25	11:32:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/25	12:00:00.0	AOCS_Ore-point_Start_23_OG [0x0ad]	AOCU_NM	5	02-76	00 d6 36 b7 8e				
2022/09/25	13:11:00.0	AOCS_Ore-point_Start_24_OG [0x0ae]	AOCU_NM	5	02-76	00 00 00 b7 8e				
2022/09/25	15:17:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	15:17:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	15:17:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/25	15:17:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/25	15:20:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/25	16:50:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	16:50:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	16:50:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/25	16:50:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/25	16:53:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/25	17:13:30.0	AOCS_Ore-point_Start_25_OG [0x0af]	AOCU_NM	5	02-76	00 29 ca b7 8e				
2022/09/25	18:26:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	18:26:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	18:26:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/25	18:26:36.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/25	18:29:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/25	18:50:00.0	AOCS_Ore-point_Start_26_OG [0x0b0]	AOCU_NM	5	02-76	00 b4 b5 db 75				
2022/09/25	20:03:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	20:03:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	20:03:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/25	20:03:36.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/25	20:06:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/25	21:41:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	21:41:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	21:41:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/25	21:41:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/25	21:44:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]								

2022/09/25	22:04:00.0	AOCS_ORe-point_Start_27_OG [0x0b1]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
		AOCU_NM		5	02-76	00 00 00	db	75		
2022/09/25	23:18:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	23:18:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	23:18:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/25	23:18:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_PREFLR_STOP	1	07-F0	da				
2022/09/25	23:21:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/26	00:55:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/26	00:55:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	00:55:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	00:55:36.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/26	00:58:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/26	01:04:30.0	AOCS_ORe-point_Start_28_OG [0x0b2]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
		AOCU_NM		5	02-76	00 4b 4b	db	75		
2022/09/26	02:20:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	02:20:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	02:20:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	02:20:36.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/26	02:23:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/26	03:54:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/26	03:54:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	03:54:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	03:54:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/26	03:57:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/26	04:15:00.0	AOCS_ORe-point_Start_29_OG [0x0b3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
		AOCU_NM		5	02-76	00 ac 5b 00 00				
2022/09/26	05:23:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	05:23:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	05:23:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	05:23:36.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/26	05:26:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/26	07:04:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/26	07:04:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	07:04:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	07:04:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/26	07:07:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/26	07:29:30.0	AOCS_ORe-point_Start_30_OG [0x0b4]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
		AOCU_NM		5	02-76	00 00 00	fe	36		
2022/09/26	08:44:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	08:44:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	08:44:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	08:44:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/26	08:47:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/26	10:24:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/26	10:24:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	10:24:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	10:24:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/26	10:27:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/26	10:41:30.0	AOCS_ORe-point_Start_31_OG [0x0b5]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
		AOCU_NM		5	02-76	00 53 a5 00 00				
2022/09/26	13:03:30.0	AOCS_ORe-point_Start_32_OG [0x0b6]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
		AOCU_NM		5	02-76	00 b4 b5 24 8b				

2022/09/26	15:49:30.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	15:49:32.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	15:49:34.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/26	15:49:36.0	XRT_PREFLR_STRT_436_OG [0x1b4] MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/26	15:52:44.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/26	16:01:30.0	AOCS_ORe-point_Start_33_OG [0x0b7] AOCU_NM	5	02-76	00 00 00 24	8b			
2022/09/26	17:24:30.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	17:24:32.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	17:24:34.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/26	17:24:36.0	XRT_PREFLR_STRT_436_OG [0x1b4] MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/26	17:27:44.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/26	19:01:30.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	19:01:32.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	19:01:34.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/26	19:01:36.0	XRT_PREFLR_STRT_436_OG [0x1b4] MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/26	19:04:44.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/26	19:25:00.0	AOCS_ORe-point_Start_34_OG [0x0b8] AOCU_NM	5	02-76	00 4b 4b 24	8b			
2022/09/26	20:38:30.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	20:38:32.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	20:38:34.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/26	20:38:36.0	XRT_PREFLR_STRT_436_OG [0x1b4] MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/26	20:41:44.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/26	22:16:00.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	22:16:02.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	22:16:04.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/26	22:16:06.0	XRT_PREFLR_STRT_436_OG [0x1b4] MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/26	22:19:14.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/26	22:39:00.0	AOCS_ORe-point_Start_35_OG [0x0b9] AOCU_NM	5	02-76	00 d6 36 48	72			
2022/09/26	23:53:00.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	23:53:02.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/26	23:53:04.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/26	23:53:06.0	XRT_PREFLR_STRT_436_OG [0x1b4] MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/26	23:56:14.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/27	00:13:30.0	AOCS_ORe-point_Start_36_OG [0x0ba] AOCU_NM	5	02-76	00 00 00 48	72			
2022/09/27	01:30:00.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/27	01:30:02.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/27	01:30:04.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/27	01:30:06.0	XRT_PREFLR_STRT_436_OG [0x1b4] MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/27	01:33:14.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/27	02:53:00.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/27	02:53:02.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/27	02:53:04.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/27	02:53:06.0	XRT_PREFLR_STRT_436_OG [0x1b4] MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/27	02:56:14.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/27	03:13:00.0	AOCS_ORe-point_Start_37_OG [0x0bb] AOCU_NM	5	02-76	00 29 db 48	72			
2022/09/27	04:27:00.0	AOCS_ORe-point_Start_22_OG [0x0ac] AOCU_NM	5	02-76	04 00 00 00	00			
2022/09/27	04:27:00.5	XRT_CTRL_MANU_400_OG [0x190]							

Sep 24, 22 11:39

XRT_OGLIST_0612.chk

Page 12/12

2022/09/27	04:27:02.5	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/27	04:27:04.5	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/27	04:27:06.5	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/27	04:30:14.5	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/27	05:33:30.0	AOCS_ORe-point_Start_1_OG [0x097]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/27	05:43:30.0	AOCS_ORe-point_Start_22_OG [0x0ac]	AOCU_NM	5	02-76	00 00 00 00 00				
2022/09/27	05:59:30.0	XRT_CTRL_MANU_400_OG [0x190]	AOCU_NM	5	02-76	04 00 00 00 00				
2022/09/27	05:59:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/27	05:59:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/27	05:59:36.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/27	06:02:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/27	07:40:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/27	07:40:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/27	07:40:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/27	07:40:06.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/27	07:43:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/27	09:19:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2022/09/27	09:19:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/27	09:19:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2022/09/27	09:19:36.0	XRT_PREFLR_STRT_436_OG [0x1b4]	MDP_XRT_FLD_RESET	1	07-F0	da				
2022/09/27	09:22:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2022/09/27	10:27:00.0	AOCS_ORe-point_Start_1_OG [0x097]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
		AOCU_NM		5	02-76	00 00 00 00 00				