

# XRT Timeline to be uploaded on 2021/02/09

Period: 2021/02/09 11:06:00 - 2021/02/13 10:42:00

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Normal mode

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XOB #1BC7: CCD Monitor During Bakeout - G-band 1ms - 1kx1k - Q90 - 1st Quadrant - Al/mesh(2048ms), Al/Poly(4096ms) - w leak image-1ms												
Term	Pointing (x, y)						Comment					
02/10 12:03:00 - 02/10 12:09:54	Fixed ( -528.4, -528.4)						# XRT quadrant pointing 1/4					
<b>PROG= 05 1-time(s)</b>												
└─ 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) 2.0sec												
└─ Seqn= 3 2-time(s) 2.0sec												
└─ Open/Al-mesh Open/Al-mesh close Safe Norm 2.00s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Al-poly/Open Al-poly/Open close Safe Norm 4.00s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Subr= 3 2-time(s) 2.0sec												
└─ Seqn= 34 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 #1BC8: CCD Monitor During Bakeout - G-Band 1ms - 1kx1k - Q90 - 2nd Quadrant - Al/mesh (2048ms), Al/Poly (4096ms) - w leak image-1 ms												
Term	Pointing (x, y)						Comment					
02/10 12:13:00 - 02/10 12:19:54	Fixed ( 528.4, -528.4)						# 2/4					
<b>PROG= 10 1-time(s)</b>												
└─ 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) 2.0sec												
└─ Seqn= 3 2-time(s) 2.0sec												
└─ Open/Al-mesh Open/Al-mesh close Safe Norm 2.00s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Al-poly/Open Al-poly/Open close Safe Norm 4.00s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Subr= 3 2-time(s) 2.0sec												
└─ Seqn= 34 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 #1BC9: CCD Monitor During Bakeout - G-Band 1ms - 1kx1k - Q90 - 3rd Quadrant - Al/mesh (2048ms), Al/Poly (4096ms) - w leak image-1 ms												
Term	Pointing (x, y)						Comment					
02/10 12:23:00 - 02/10 12:29:54	Fixed ( 528.4, 528.4)						# 3/4					
<b>PROG= 11 1-time(s)</b>												
└─ 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) 2.0sec												
└─ Seqn= 3 2-time(s) 2.0sec												
└─ Open/Al-mesh Open/Al-mesh close Safe Norm 2.00s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Al-poly/Open Al-poly/Open close Safe Norm 4.00s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Subr= 3 2-time(s) 2.0sec												
└─ Seqn= 34 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 #1BCA: CCD Monitor During Bakeout - G-Band 1ms - 1kx1k - Q90 - 4th Quadrant - Al/mesh (2048ms), Al/Poly (4096ms) - w leak image-1 ms												
Term	Pointing (x, y)						Comment					
02/10 12:33:00 - 02/10 12:39:44	Fixed ( -528.4, 528.4)						# 4/4					
<b>PROG= 09 1-time(s)</b>												
└─ 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) 2.0sec												

Seqn= 3	2-time(s)	2.0sec																		
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	2.00s	Obs	2x2	2048x2048	(1024, 1024)	Q=95	0	0	2.0sec							
Al-poly/Open	Al-poly/Open	close	Safe	Norm	4.00s	Obs	2x2	2048x2048	(1024, 1024)	Q=95	0	0	2.0sec							
Subr= 3	2-time(s)	2.0sec																		
Seqn= 34	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 #1C9F: Synoptic 7 Filter w/ Al-mesh(24/256/2897), Al-poly(45/512/4096), Thin-Be(362/3897/16384) - Thick-Be(65536), Al-poly+Ti-poly(256/5795), Med-Al**

Term	Pointing (x, y)	Comment												
02/10 12:43:00 - 02/10 12:49:54	Fixed ( 0.0, 0.0)	# Extra synoptic.												
PROG= 14	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= 1	1-time(s)	2.0sec												
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	24ms	Obs	2x2	2048x2048	(1024, 1024)	Q=95	0	0	2.0sec	
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	250ms	Obs	2x2	2048x2048	(1024, 1024)	Q=95	0	0	2.0sec	
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	2.83s	Obs	2x2	2048x2048	(1024, 1024)	Q=95	0	0	2.0sec	
Seqn= 99	1-time(s)	2.0sec												
Al-poly/Open	Al-poly/Open	close	Safe	Norm	44ms	Obs	2x2	2048x2048	(1024, 1024)	Q=95	0	0	2.0sec	
Al-poly/Open	Al-poly/Open	close	Safe	Norm	500ms	Obs	2x2	2048x2048	(1024, 1024)	Q=95	0	0	2.0sec	
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	4.00s	Obs	2x2	2048x2048	(1024, 1024)	Q=95	0	0	2.0sec	
Seqn= 84	1-time(s)	2.0sec												
thin-Be/Open	thin-Be/Open	close	Safe	Norm	354ms	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	
thin-Be/Open	thin-Be/Open	close	Safe	Norm	16.0s	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= 2	1-time(s)	2.0sec												
med-Al/Open	med-Al/Open	close	Safe	Norm	4.00s	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0	0	2.0sec	
med-Al/Open	med-Al/Open	close	Safe	Norm	64.0s	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0	0	2.0sec	
Seqn= 13	1-time(s)	2.0sec												
Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	250ms	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0	0	2.0sec	
Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	5.66s	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 #1C8D: Alignment with North Pole Al/poly 1443ms Q95 2x2 (G-band and VLS=CLS) - 5 min cad**

Term	Pointing (x, y)	Comment												
02/10 13:05:00 - 02/10 14:49:54	Fixed ( 0.0, 930.0)	# North limb coalignment.												
PROG= 01	1-time(s)													
Subr= 1	1-time(s)	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	
Subr= 2	24-time(s)	300.0sec												
Seqn= 69	1-time(s)	2.0sec												
Al-poly/Open	med-Be/Open	close	Safe	Norm	1.41s	Obs	2x2	2048x1536	(1024, 768)	Q=95	0	0	2.0sec	
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)			Comp.	AEC Buffer	Interval	

**XOB #1C8E: Alignment with East limb Al/poly 1443ms Q95 2x2 (G-band and VLS=CLS) - 8 min cad**

Term	Pointing (x, y)	Comment												
02/10 15:05:00 - 02/10 17:51:54	Fixed ( -970.0, 0.0)	# East limb coalignment.												
PROG= 13	1-time(s)													
Subr= 1	1-time(s)	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	
Subr= 2	15-time(s)	480.0sec												
Seqn= 70	1-time(s)	2.0sec												
Al-poly/Open	med-Be/Open	close	Safe	Norm	1.41s	Obs	2x2	1024x1024	(1536, 1536)	Q=95	0	0	2.0sec	
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)			Comp.	AEC Buffer	Interval	

**XOB #1C6B: Synoptic Q95 2x2 - Al/mesh(64/512/2897) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 - 1x1 2048x512) + Al-poly(128/1024/4096) +**

Term	Pointing (x, y)	Comment
02/10 17:55:00 - 02/10 18:01:54	Fixed ( 0.0, 0.0)	synoptic, shifted -8.0 min
02/11 06:03:00 - 02/13 10:42:00	Fixed ( 0.0, 0.0)	# HOP 349 + synoptic

PROG= 06 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= 36 1-time(s) 2.0sec													
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	63ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	2.83s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└ Seqn= 85 1-time(s) 2.0sec													
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	125ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	1.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	4.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└ Seqn= 33 1-time(s) 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	11.3s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	thin-Be/Open	thin-Be/Open	close	Safe	Norm	22.6s	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 #1BB5: CME watch - 4x4 - AEC 2/3 - 2-filter (Be-thin, Al-poly) - G-band (1x1,512x512,1ms) - Leak (1x1,512x512,1ms) - 120s cad (G-band/Leak first)**

Term	Pointing (x, y)	Comment
02/10 18:05:00 - 02/11 01:59:54	Track ( -653.3, -452.1) © 02/10 18:02:00	# AR obs.

PROG= 07 Inf.-time(s)													
└ Subr= 1 1-time(s) 2.0sec													
└ Seqn= 30 1-time(s) 2.0sec													
	Open/G-band	Open/G-band	open	Safe	Norm	1ms	Obs	1x1	1024x1024 (512, 1536)	Q=90	0	0	2.0sec
	Open/G-band	Open/G-band	close	Safe	Norm	1ms	Obs	1x1	1024x1024 (512, 1536)	Q=95	0	0	2.0sec
└ Subr= 2 20-time(s) 120.0sec													
└ 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 #1C30: HOP349 - 3-filter Synoptics (Al-mesh[64/512/2897], Al-poly[181/1024/8192], thin-Be[1024/11571/23142] with 512x512 G-band 1ms+Leak - 50min)**

Term	Pointing (x, y)	Comment
02/11 02:03:00 - 02/11 05:59:54	Fixed ( 0.0, 0.0)	# HOP 349 + synoptic

PROG= 08 Inf.-time(s)													
└ Subr= 1 1-time(s) 600.0sec													
└ Seqn= 36 1-time(s) 2.0sec													
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	63ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	2.83s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└ Seqn= 93 1-time(s) 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/Open	close	Safe	Norm	1.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	8.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└ Seqn= 33 1-time(s) 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	11.3s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	thin-Be/Open	thin-Be/Open	close	Safe	Norm	22.6s	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	1024x1024 (512, 1536)	Q=90	0	0	2.0sec
	Open/G-band	Open/G-band	close	Safe	Norm	1ms	Obs	1x1	1024x1024 (512, 1536)	Q=95	0	0	2.0sec
└ Subr= 2 4-time(s) 600.0sec													
└ 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
└ 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	

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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) + G-band**

Term	Pointing (x, y)	Comment
02/10 18:05:00 - 02/11 01:59:54	Track ( -653.3, -452.1) <sup>© 02/10 18:02:00</sup>	# AR obs.
02/11 02:03:00 - 02/11 05:59:54	Fixed ( 0.0, 0.0)	# HOP 349 + synoptic
<b>PROG= 04 30-time(s)</b>		
└─ <b>Subr= 1 20-time(s) 2.0sec</b>		
└─ <b>Seqn= 11 1-time(s) 2.0sec</b>		
Al-poly/Open	Al-poly/thick-Al close	Safe Norm 125ms Obs 2x2 512x512 (1024, 1024) Q=95 2 0 2.0sec
└─ <b>Seqn= 73 1-time(s) 10.0sec</b>		
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
└─ <b>Subr= 2 1-time(s) 2.0sec</b>		
└─ <b>Seqn= 10 1-time(s) 2.0sec</b>		
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
└─ <b>Seqn= 11 1-time(s) 2.0sec</b>		
Al-poly/Open	Al-poly/thick-Al close	Safe Norm 125ms Obs 2x2 512x512 (1024, 1024) Q=95 2 0 2.0sec
└─ <b>Seqn= 87 1-time(s) 2.0sec</b>		
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

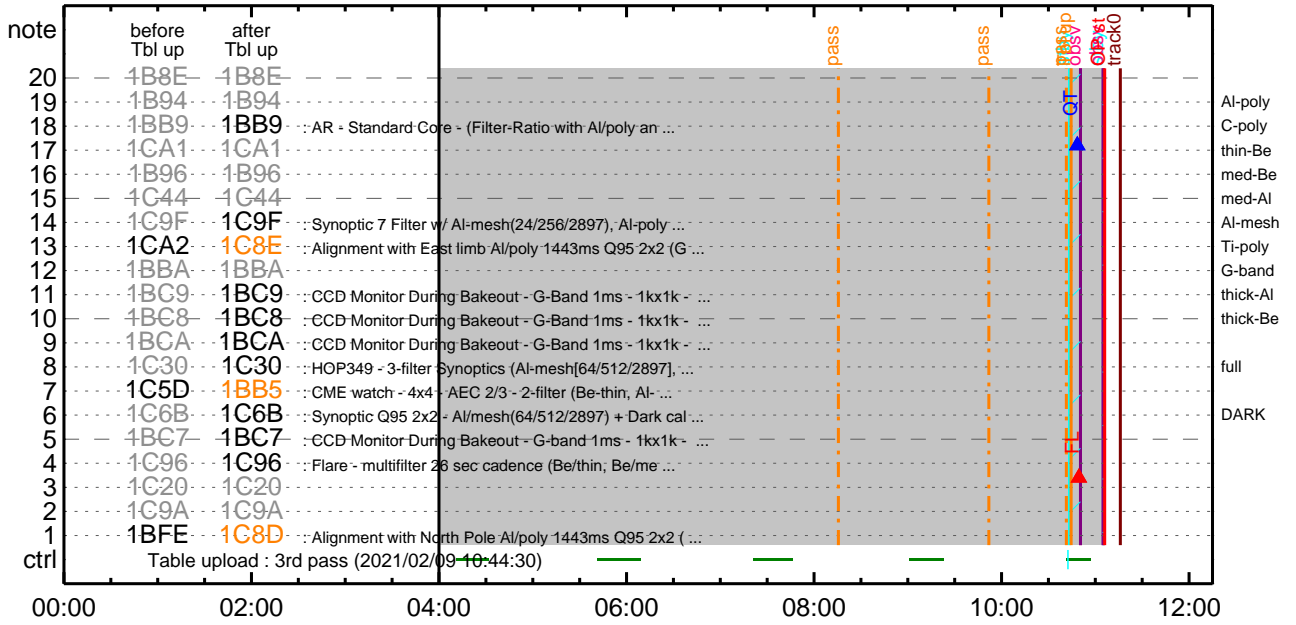
\* \* \* \* \*

### Flare Detection

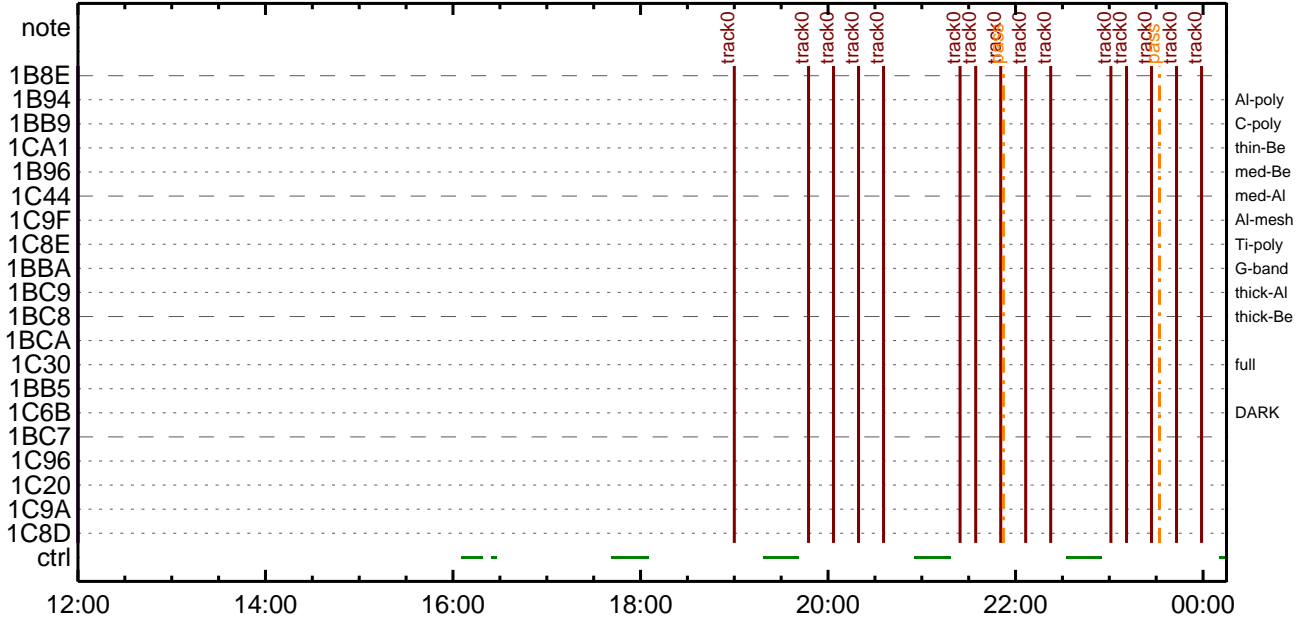
\* \* \* \* \*

<b>FLD Patrol</b>											
Term	Pointing (x, y)	Comment									
02/10 18:02:18 - 02/11 06:00:16	Track ( -653.3, -452.1) <sup>© 02/10 18:02:00</sup>	# AR obs.									
Al-poly/Open	Al-poly/Open close	Safe Norm 8ms Obs 8x8 Q=50 30sec									
Default Filter	Thicker Filter	VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval									

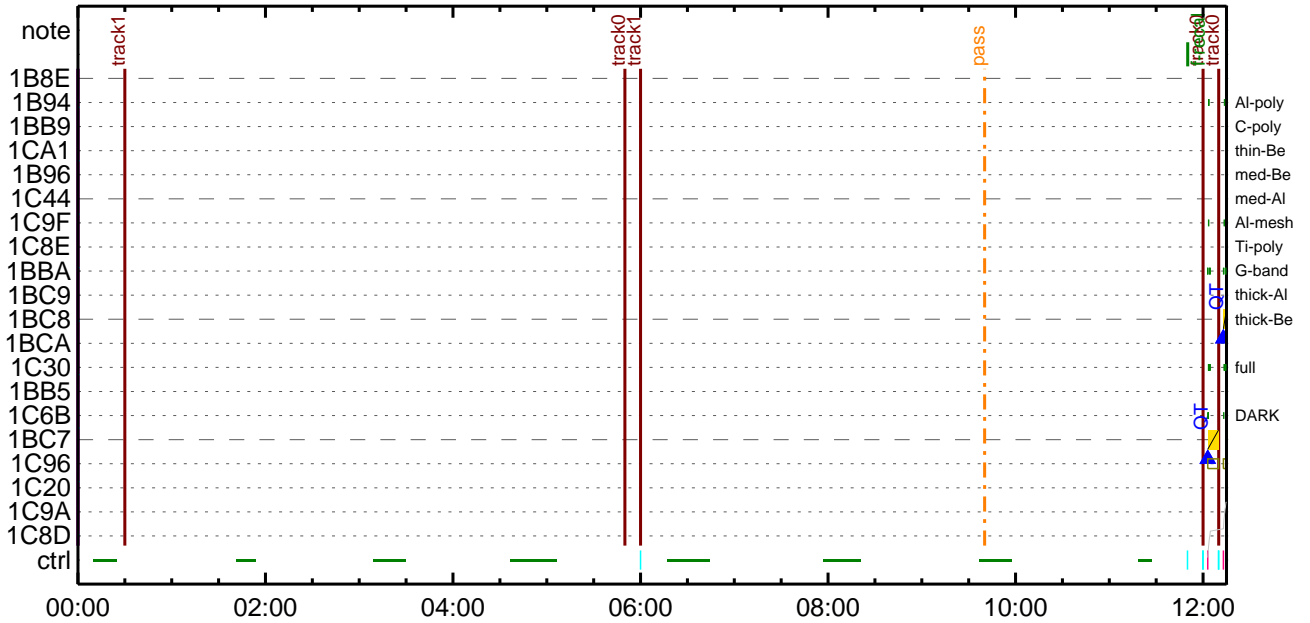
### CMDI #0434 2021/02/09



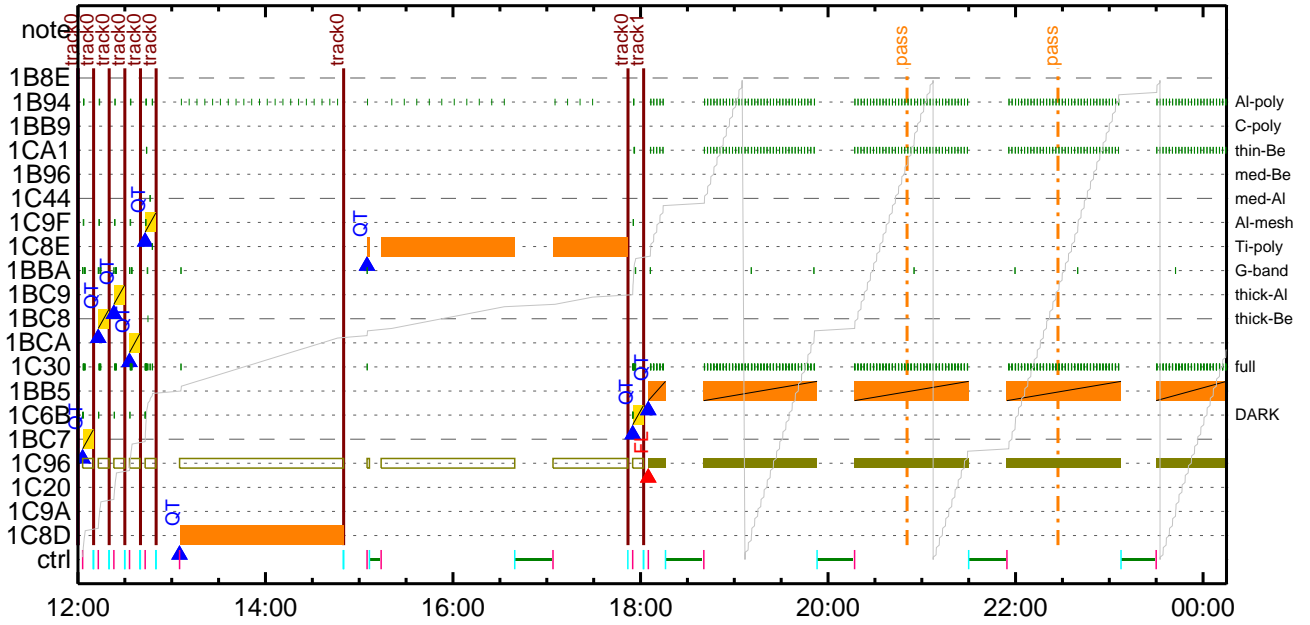
### CMDI #0434 2021/02/09



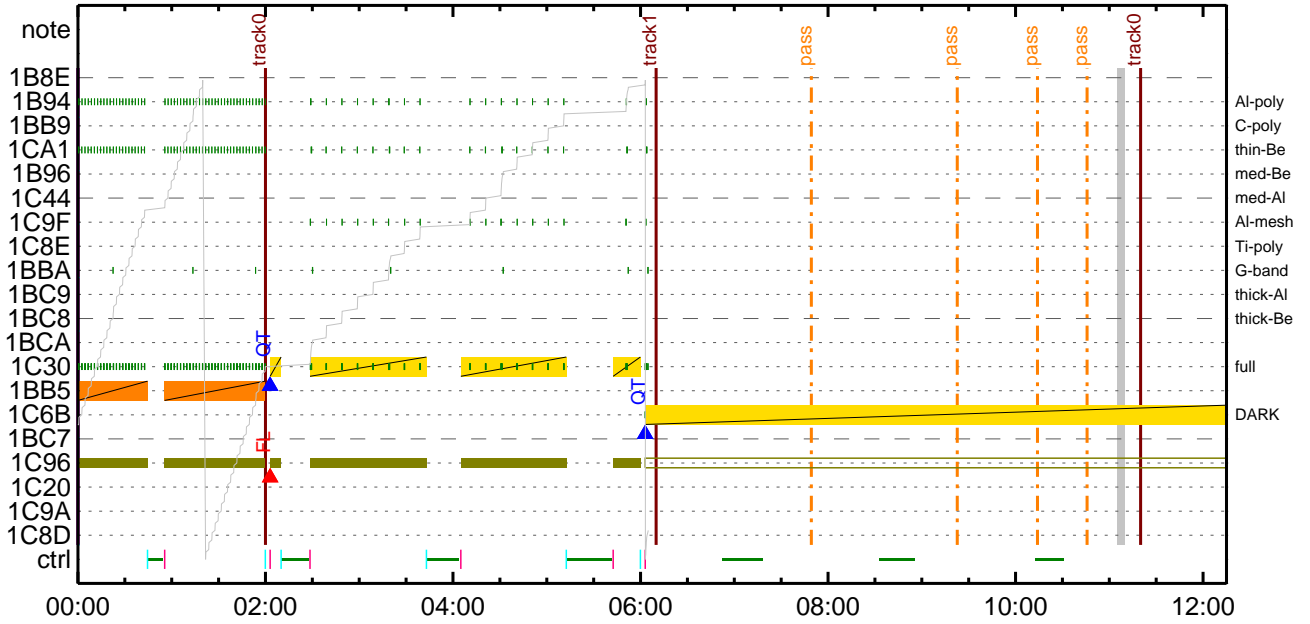
### CMDI #0434 2021/02/10



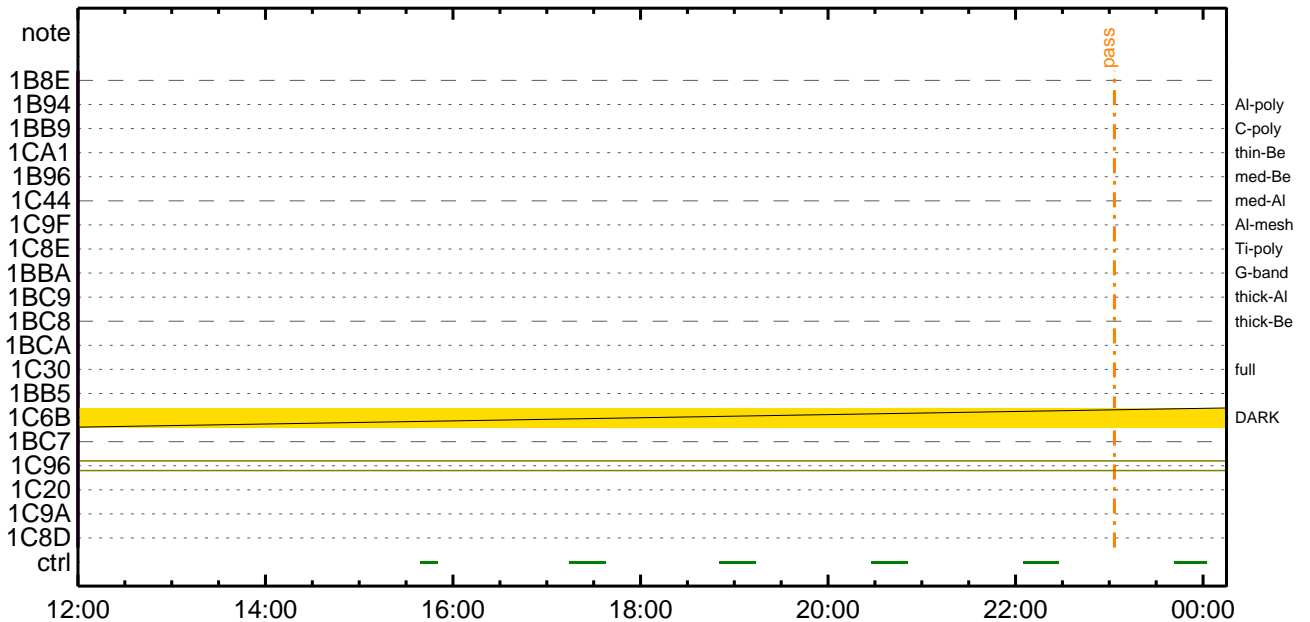
CMDI #0434 2021/02/10



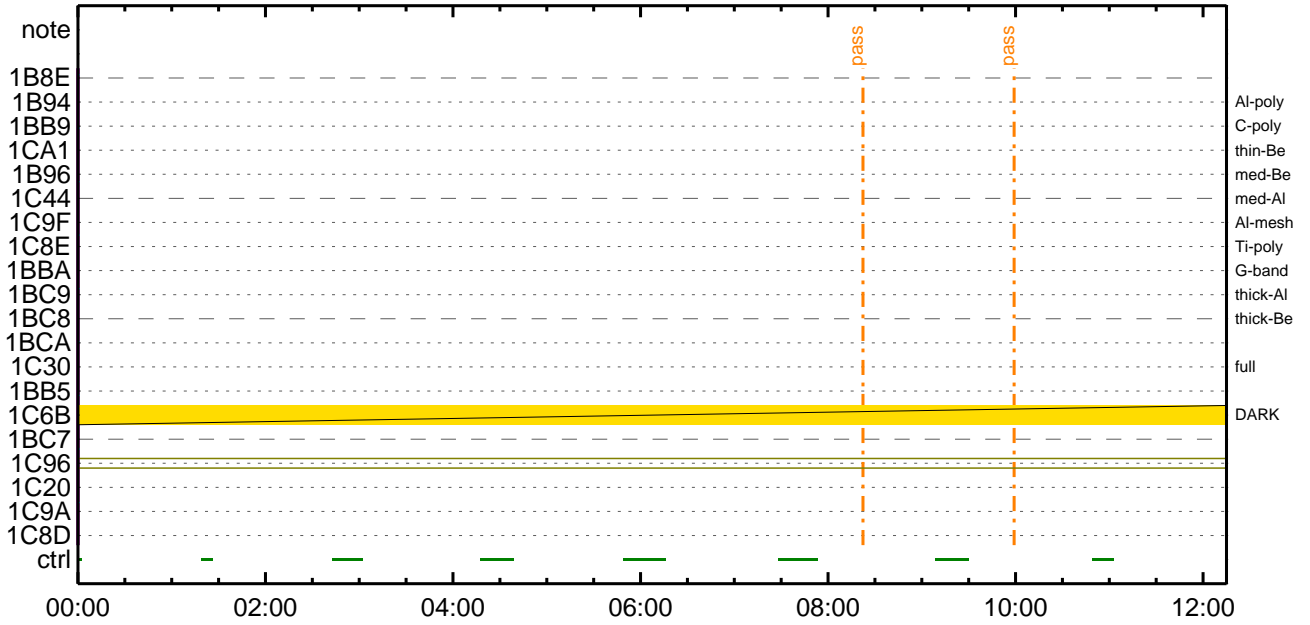
CMDI #0434 2021/02/11



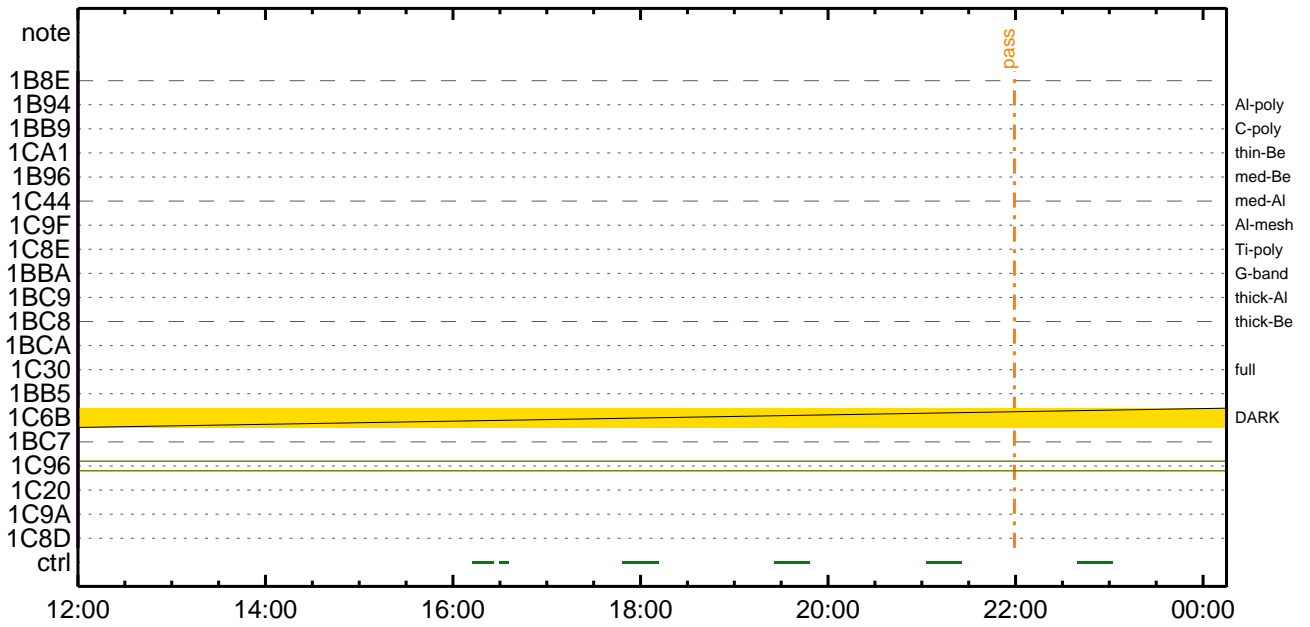
CMDI #0434 2021/02/11



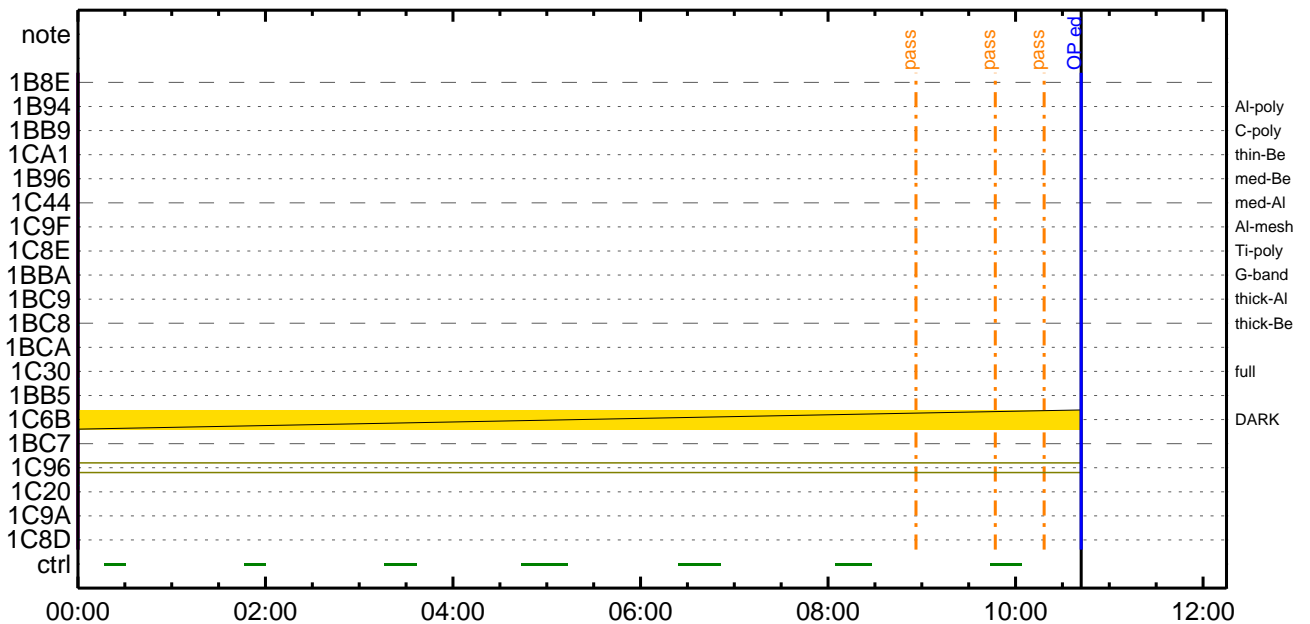
CMDI #0434 2021/02/12



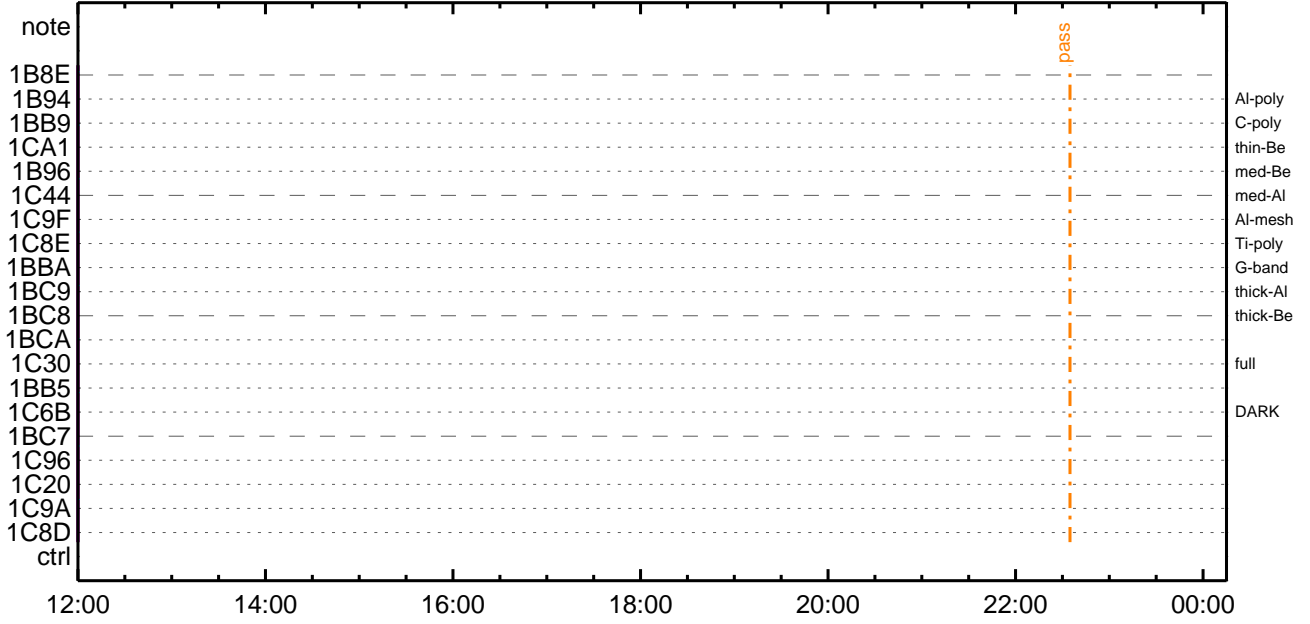
CMDI #0434 2021/02/12



CMDI #0434 2021/02/13



CMDI #0434 2021/02/13







```
0096 C.
0097 C.
0098 . C. *****
0099 C. OP/OGY1;4YE;|YAY6Yx
0100 C. *****
0101 C.
0102 . C. ;ãOP/OGY1;4YE;ã
0103 . S. OP op-303:OP
0104 ( )
0105 . S. OG og-303:OG
0106 ( )
0107 C.
0108 . C. ;ãNMOG&OPfî°èYAY6Yx;ã
0109 C. NMOG(0x200000-0x207FFF;§ 32 kbyte)
0110 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0111 BC (20 00 7f 01 02)
0112 C. çç[HK1_DMP_TOP_ADRS_1] EQ 40
0113 C. çç[HK1_DMP_TOP_ADRS_0] EQ 0
0114 C. çç[HK1_DMP_BLOCK_NUM] EQ 127
0115 C. çç[HK1_DMP_REPEAT_NUM] EQ 0
0116 C. çç[HK1_DMA_DMP_PIM] EQ DHU
0117 +. DC 01-22 DHU_MODE_CHNG
0118 BC (07 0b f8)
0119 C. çç[HK1_PKT_FORM_NO] EQ 7
0120 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s
0121 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k
0122 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0123 C. çç[HK1_DMP_CHK_FLG] EQ EXEC
0124 . C. YAY6Yx½ª î»ò³ ÎÇ§
0125 C. çç[HK1_DMP_CHK_FLG] EQ NON
0126 . C. RAM ID=NMOGªî¾E¹ç·è² ÎOKªò³ ÎÇ§
0127 C.
0128 C. NMOG(0x208000-0x20FFFF;§ 32 kbyte)
0129 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0130 BC (20 80 7f 01 02)
0131 C. çç[HK1_DMP_TOP_ADRS_1] EQ 41
0132 C. çç[HK1_DMP_TOP_ADRS_0] EQ 0
0133 C. çç[HK1_DMP_BLOCK_NUM] EQ 127
0134 C. çç[HK1_DMP_REPEAT_NUM] EQ 0
0135 C. çç[HK1_DMA_DMP_PIM] EQ DHU
0136 +. DC 01-22 DHU_MODE_CHNG
0137 BC (07 0b f8)
0138 C. çç[HK1_PKT_FORM_NO] EQ 7
0139 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s
0140 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k
0141 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0142 C. çç[HK1_DMP_CHK_FLG] EQ EXEC
0143 . C. YAY6Yx½ª î»ò³ ÎÇ§
0144 C. çç[HK1_DMP_CHK_FLG] EQ NON
0145 . C. RAM ID=NMOGªî¾E¹ç·è² ÎOKªò³ ÎÇ§
0146 C.
0147 C. NMOG(0x210000-0x2100FF;§ 256byte)+OP(0x210100-0x2141FF: 16.25kbyte)
0148 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0149 BC (21 00 41 01 02)
0150 C. çç[HK1_DMP_TOP_ADRS_1] EQ 42
0151 C. çç[HK1_DMP_TOP_ADRS_0] EQ 0
0152 C. çç[HK1_DMP_BLOCK_NUM] EQ 65
0153 C. çç[HK1_DMP_REPEAT_NUM] EQ 0
0154 C. çç[HK1_DMA_DMP_PIM] EQ DHU
0155 +. DC 01-22 DHU_MODE_CHNG
0156 BC (07 0b f8)
0157 C. çç[HK1_PKT_FORM_NO] EQ 7
0158 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s
0159 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k
0160 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0161 C. çç[HK1_DMP_CHK_FLG] EQ EXEC
0162 . C. YAY6Yx½ª î»ò³ ÎÇ§
0163 C. çç[HK1_DMP_CHK_FLG] EQ NON
0164 . C. RAM ID=NMOG, RAM ID=OPªî¾E¹ç·è² ÎOKªò³ ÎÇ§
0165 C.
0166 . C. ***** °E²¼ª î¾Ã´ ¶Åª°EË-ª°Ã÷¿® (¼åµ-YAY6Yx½ª ê¾çªòÄÔËªç¼ªª°ª°E¼i¹çªçªâ) *****
0167 C. DHUYâ;¼YE;Ê¾Y½, Y;¼YE;ËªòÎãª¹
0168 +. DC 01-22 DHU_MODE_CHNG
0169 BC (02 0a f8)
0170 C. çç[HK1_PKT_FORM_NO] EQ 2
0171 C. çç[HK1_PKT_GEN_TIME] EQ 0.5S
0172 C. çç[HK1_S_TLM_BIT_RATE] EQ 32K
0173 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0174 C.
0175 . C. *****
0176 C. TI-CMD SET (OPOG STOP/COPY/START)
0177 C. *****
0178 C.
0179 . C. NOTICE | § OPOG UPLOADª-Ã÷¿®NGªî¾i¹ç;ç°E²¼ª î¾TI-CMDÃ÷¿®ªî¾Å¹Ôª°ªEªªª³ªE;f
0180 C. ªPª¿;çSETªEEDUMªî¾±ª°iYNY¹ªç¹Ôª°ª³ªE;f
0181 C.
0182 . C. TIY³YpY6YËªòÄDî¿(UT)
0183 +. TI 2021-02-09 11:01:00.0
0184 DC 01-B3 DHU_OP_STOP
0185 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0186 C.
0187 +. TI 2021-02-09 11:01:01.0
0188 DC 01-B4 DHU_OP_COPY
0189 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0190 C.
0191 +. TI 2021-02-09 11:01:01.0
0192 DC 01-B5 DHU_OPOG_COPY
0193 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
```

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0194 C.
0195 +. TI 2021-02-09 11:05:59.5
0196 DC 01-B2 DHU_OP_START
0197 C.          çç[HK1_TI_CMD_NUM]          EQ          1COUNTUP
0198 C.
0199 C. °Ê²¼ºíÄè%ííñºîŷÄŷ§ŷÄŷ-¹àîŨ
0200 C.          çç[HK1_TI_CMD_ENA/DIS]       EQ          ENA
0201 C.          çç[HK1_TI_CMD_NUM]          EQ          4
0202 C.          çç[HK1_NEXT_EXEC_PIM]       EQ          DHU
0203 C.          çç[HK1_NEXT_EXEC_DC]       EQ          0xB3
0204 C.
0205 . C. *****
0206 C. TIîî°èŷÄŷÖŷ×
0207 C. *****
0208 C.
0209 C. TI_TBL(0x03AB00-0x03AEFF;§ 1024byte)
0210 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0211 BC          (03 ab 03 01 02)
0212 C.          çç[HK1_DMP_TOP_ADRS_1]     EQ          07
0213 C.          çç[HK1_DMP_TOP_ADRS_0]     EQ          2B
0214 C.          çç[HK1_DMP_BLOCK_NUM]      EQ          3
0215 C.          çç[HK1_DMP_REPEAT_NUM]    EQ          0
0216 C.          çç[HK1_DMA_DMP_PIM]       EQ          DHU
0217 +. DC 01-22 DHU_MODE_CHNG
0218 BC          (07 0b f8)
0219 C.          çç[HK1_PKT_FORM_NO]        EQ          7
0220 C.          çç[HK1_PKT_GEN_TIME]       EQ          0.25 s
0221 C.          çç[HK1_S_TLM_BIT_RATE]    EQ          32k
0222 C.          çç[HK1_X_TLM_BIT_RATE]    EQ          4M
0223 C.          çç[HK1_DMP_CHK_FLG]       EQ          EXEC
0224 C.
0225 . C. ŷÄŷÖŷ×½ªî»º³îÇ§
0226 C.          çç[HK1_DMP_CHK_FLG]       EQ          NON
0227 C.
0228 . C. RAM ID=TI_TBLºîŷÄŷ¹çª²îOKº³îÇ§
0229 C.
0230 . C. DHUŷª;¼ŷÉ;Êŷ½.ŷî;¼ŷÈ;Ëº³îª¹
0231 +. DC 01-22 DHU_MODE_CHNG
0232 BC          (02 0a f8)
0233 C.          çç[HK1_PKT_FORM_NO]        EQ          2
0234 C.          çç[HK1_PKT_GEN_TIME]       EQ          0.5S
0235 C.          çç[HK1_S_TLM_BIT_RATE]    EQ          32K
0236 C.          çç[HK1_X_TLM_BIT_RATE]    EQ          4M
0237 C.
0238 C.
0239 C. ***** XRT START *****
0240 C. Execute, after the success of OP upload.
0241 +. TI 2021-02-09 11:05:00.0
0242 DC 07-F0 MDP_XRT_MODE_STBY
0243 BC          (c3)
0244 . C.          [ ] [HK1_TI_CMD_NUM]     EQ          1COUNTUP
0245 C.
0246 C. ***** XRT END *****
0247 . C. Stop EIS observation and temporarily disable EIS mode changes
0248 C.
0249 C.
0250 C. ***** Start EIS operation (TI set) *****
0251 C. Execute, after the success of OP upload.
0252 C. Set EIS TI-commands
0253 +. TI 2021-02-09 11:05:30.0
0254 DC 07-FC EIS_MODE_MANU
0255 BC          (21 02)
0256 +. TI 2021-02-09 11:05:40.0
0257 DC 07-FC EIS_MODE_CHG_DIS
0258 BC          (22)
0259 . C.          [ ] [HK1_TI_CMD_NUM]     EQ          2 COUNTUP
0260 C. ***** End EIS operation (TI set) *****
0261 C.
0262 C.
0263 C.
0264 . C. ***** MDP `ûÄîîŷ»º¼ŷºÈÄº¹ºèDCBC•×²è *****
0265 C. (¼ªºîŷÖŷÄŷÈŷŷŷÈŷªŷçŷèº¼ºª¼ª»ŷº¹ºè)
0266 . S. DC-BC dcbc-402:DCBC
0267 (MDP_known_event)
0268 C.
0269 C.
0270 . C. ***** ŷDŷ¹.İ Daily±;îñºè`º¹ºèDCBC•×²è *****
0271 . S. DC-BC dcbc-153:DCBC
0272 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0273 C.
0274 C.
0275 . C. îäLOSŷÄŷŷÄŷ-¼ª»ŷ;ä
0276 C.
0277 . C. ***** LOS *****
0278 C.

```







0096 C.  
0097 C.  
0098 . C. \*\*\*\*\* ¥Ð¥¹•ï Daily±¿ÍÑ±Ë´Ø±±ëDCBC•x²è \*\*\*\*\*  
0099 . S. DC-BC dcbc-153:DCBC  
0100 (SPECIAL-CMD\_DAILY\_OPERATIN\_DCB)  
0101 C.  
0102 C.  
0103 . C. ;ãLOS¥Á¥\$¥Ã¥-¼Á»Û;ã  
0104 C.  
0105 . C. \*\*\*\*\* LOS \*\*\*\*\*  
0106 C.

\*\*\* OP Sequence for XRT \*\*\*

```

2021/02/09 11:16:00.0 AOCs_OrE-point_Start_1_OG [0x097]
                        AOCU_NM                    5 02-76 00 b3 75 01 f3
2021/02/09 19:00:00.0 AOCs_OrE-point_Start_2_OG [0x098]
                        AOCU_NM                    5 02-76 00 00 00 ac cd
2021/02/09 19:47:30.0 AOCs_OrE-point_Start_3_OG [0x099]
                        AOCU_NM                    5 02-76 00 00 00 d6 67
2021/02/09 20:03:30.0 AOCs_OrE-point_Start_4_OG [0x09a]
                        AOCU_NM                    5 02-76 00 00 00 00 00
2021/02/09 20:19:30.0 AOCs_OrE-point_Start_5_OG [0x09b]
                        AOCU_NM                    5 02-76 00 00 00 29 99
2021/02/09 20:35:30.0 AOCs_OrE-point_Start_6_OG [0x09c]
                        AOCU_NM                    5 02-76 00 00 00 53 33
2021/02/09 21:24:30.0 AOCs_OrE-point_Start_7_OG [0x09d]
                        AOCU_NM                    5 02-76 00 d6 36 b7 8e
2021/02/09 21:34:30.0 AOCs_OrE-point_Start_8_OG [0x09e]
                        AOCU_NM                    5 02-76 00 b4 b5 db 75
2021/02/09 21:50:30.0 AOCs_OrE-point_Start_9_OG [0x09f]
                        AOCU_NM                    5 02-76 00 ac 5b 00 00
2021/02/09 22:06:30.0 AOCs_OrE-point_Start_10_OG [0x0a0]
                        AOCU_NM                    5 02-76 00 b4 b5 24 8b
2021/02/09 22:22:30.0 AOCs_OrE-point_Start_11_OG [0x0a1]
                        AOCU_NM                    5 02-76 00 d6 36 48 72
2021/02/09 23:01:00.0 AOCs_OrE-point_Start_12_OG [0x0a2]
                        AOCU_NM                    5 02-76 00 29 ca b7 8e
2021/02/09 23:11:00.0 AOCs_OrE-point_Start_13_OG [0x0a3]
                        AOCU_NM                    5 02-76 00 4b 4b db 75
2021/02/09 23:27:00.0 AOCs_OrE-point_Start_14_OG [0x0a4]
                        AOCU_NM                    5 02-76 00 53 a5 00 00
2021/02/09 23:43:00.0 AOCs_OrE-point_Start_15_OG [0x0a5]
                        AOCU_NM                    5 02-76 00 4b 4b 24 8b
2021/02/09 23:59:00.0 AOCs_OrE-point_Start_16_OG [0x0a6]
                        AOCU_NM                    5 02-76 00 29 db 48 72
2021/02/10 00:30:00.0 AOCs_OrE-point_Start_17_OG [0x0a7]
                        AOCU_NM                    5 02-76 01 00 00 00 00
2021/02/10 05:50:00.0 AOCs_OrE-point_Start_4_OG [0x09a]
                        AOCU_NM                    5 02-76 00 00 00 00 00
2021/02/10 06:00:00.0 AOCs_OrE-point_Start_17_OG [0x0a7]
                        AOCU_NM                    5 02-76 01 00 00 00 00
2021/02/10 06:00:00.5 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU         1 07-F0 c1
2021/02/10 06:00:02.5 XRT_TCIB_XRT_S_HTR_A_DIS_428_OG [0x1ac]
                        TCIB_XRT_S_HTR_A_DIS     0 04-C0
2021/02/10 11:50:00.0 XRT_CTRL_MANU_403_OG [0x193]
                        MDP_XRT_CTRL_MANU         1 07-F0 c1
2021/02/10 11:50:10.0 XRT_FOCUS_RECALIBRATE_427_OG [0x1ab]
                        XRT_FOCUS_RECAL           2 07-F8 78 00
2021/02/10 11:54:10.0 XRT_FOCUS_POSITION_410_OG [0x19a]
                        XRT_FOCUS_POSITION         4 07-F8 22 fe 97 00
2021/02/10 11:59:54.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU         1 07-F0 c1
2021/02/10 11:59:56.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU         1 07-F0 c1
2021/02/10 11:59:58.0 XRT_FOCUS_POSITION_435_OG [0x1b3]
                        XRT_FOCUS_POSITION         4 07-F8 22 ff aa 00
2021/02/10 12:00:00.0 AOCs_OrE-point_Start_18_OG [0x0a8]
                        AOCU_NM                    5 02-76 00 2e f9 2e f9
2021/02/10 12:02:52.0 XRT_ARS_DIS_444_OG [0x1bc]
                        MDP_XRT_ARS_DIS           1 07-F0 d5
2021/02/10 12:02:54.0 XRT_FLRCTRL_DIS_436_OG [0x1b4]
                        MDP_XRT_FLRCTRL_DIS       1 07-F0 c9
2021/02/10 12:02:56.0 XRT_FLD_DIS_437_OG [0x1b5]
                        MDP_XRT_FLD_DIS           1 07-F0 d9
2021/02/10 12:02:58.0 XRT_QT_PROG_SET_446_OG [0x1be]
                        MDP_XRT_QT_PROG_SET       2 07-F0 c4 05
2021/02/10 12:03:00.0 XRT_CTRL_AUTO_408_OG [0x198]
                        MDP_XRT_CTRL_AUTO         1 07-F0 c0
2021/02/10 12:09:54.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU         1 07-F0 c1
2021/02/10 12:09:56.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU         1 07-F0 c1
2021/02/10 12:09:58.0 XRT_FOCUS_POSITION_435_OG [0x1b3]
                        XRT_FOCUS_POSITION         4 07-F8 22 ff aa 00
2021/02/10 12:10:00.0 AOCs_OrE-point_Start_19_OG [0x0a9]
                        AOCU_NM                    5 02-76 00 2e f9 d1 07
2021/02/10 12:12:52.0 XRT_ARS_DIS_444_OG [0x1bc]
                        MDP_XRT_ARS_DIS           1 07-F0 d5
2021/02/10 12:12:54.0 XRT_FLRCTRL_DIS_436_OG [0x1b4]
                        MDP_XRT_FLRCTRL_DIS       1 07-F0 c9
2021/02/10 12:12:56.0 XRT_FLD_DIS_437_OG [0x1b5]
                        MDP_XRT_FLD_DIS           1 07-F0 d9
2021/02/10 12:12:58.0 XRT_QT_PROG_SET_438_OG [0x1b6]
                        MDP_XRT_QT_PROG_SET       2 07-F0 c4 0a
2021/02/10 12:13:00.0 XRT_CTRL_AUTO_408_OG [0x198]
                        MDP_XRT_CTRL_AUTO         1 07-F0 c0
2021/02/10 12:19:54.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU         1 07-F0 c1
2021/02/10 12:19:56.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU         1 07-F0 c1
2021/02/10 12:19:58.0 XRT_FOCUS_POSITION_435_OG [0x1b3]
                        XRT_FOCUS_POSITION         4 07-F8 22 ff aa 00
2021/02/10 12:20:00.0 AOCs_OrE-point_Start_20_OG [0x0aa]

```



2021/02/10	12:22:52.0	XRT_ARS_DIS_444_OG [0x1bc]	AOCU_NM	5	02-76	00	d1	07	d1	07
			MDP_XRT_ARS_DIS	1	07-F0		d5			
2021/02/10	12:22:54.0	XRT_FLRCTRL_DIS_436_OG [0x1b4]		1	07-F0		c9			
			MDP_XRT_FLRCTRL_DIS	1	07-F0		c9			
2021/02/10	12:22:56.0	XRT_FLD_DIS_437_OG [0x1b5]		1	07-F0		d9			
			MDP_XRT_FLD_DIS	1	07-F0		d9			
2021/02/10	12:22:58.0	XRT_QT_PROG_SET_447_OG [0x1bf]		2	07-F0		c4	0b		
			MDP_XRT_QT_PROG_SET	2	07-F0		c4	0b		
2021/02/10	12:23:00.0	XRT_CTRL_AUTO_408_OG [0x198]		1	07-F0		c0			
			MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2021/02/10	12:29:54.0	XRT_CTRL_MANU_402_OG [0x192]		1	07-F0		c1			
			MDP_XRT_CTRL_MANU	1	07-F0		c1			
2021/02/10	12:29:56.0	XRT_CTRL_MANU_402_OG [0x192]		1	07-F0		c1			
			MDP_XRT_CTRL_MANU	1	07-F0		c1			
2021/02/10	12:29:58.0	XRT_FOCUS_POSITION_435_OG [0x1b3]		4	07-F8	22	ff	aa	00	
			XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2021/02/10	12:30:00.0	AOCS_Ore-point_Start_21_OG [0x0ab]		5	02-76	00	d1	07	2e	f9
			AOCU_NM	5	02-76	00	d1	07	2e	f9
2021/02/10	12:32:52.0	XRT_ARS_DIS_444_OG [0x1bc]		1	07-F0		d5			
			MDP_XRT_ARS_DIS	1	07-F0		d5			
2021/02/10	12:32:54.0	XRT_FLRCTRL_DIS_436_OG [0x1b4]		1	07-F0		c9			
			MDP_XRT_FLRCTRL_DIS	1	07-F0		c9			
2021/02/10	12:32:56.0	XRT_FLD_DIS_437_OG [0x1b5]		1	07-F0		d9			
			MDP_XRT_FLD_DIS	1	07-F0		d9			
2021/02/10	12:32:58.0	XRT_QT_PROG_SET_431_OG [0x1af]		2	07-F0		c4	09		
			MDP_XRT_QT_PROG_SET	2	07-F0		c4	09		
2021/02/10	12:33:00.0	XRT_CTRL_AUTO_408_OG [0x198]		1	07-F0		c0			
			MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2021/02/10	12:39:44.0	XRT_CTRL_MANU_402_OG [0x192]		1	07-F0		c1			
			MDP_XRT_CTRL_MANU	1	07-F0		c1			
2021/02/10	12:39:46.0	XRT_CTRL_MANU_402_OG [0x192]		1	07-F0		c1			
			MDP_XRT_CTRL_MANU	1	07-F0		c1			
2021/02/10	12:39:48.0	XRT_ROI_A_433_OG [0x1b1]		6	07-F0	cd	05	85	83	06
			MDP_XRT_ROI_SET	6	07-F0	cd	05	85	83	06
			MDP_XRT_ROI_SET	6	07-F0	cd	06	85	83	06
			MDP_XRT_ROI_SET	6	07-F0	cd	07	a0	80	18
			MDP_XRT_ROI_SET	6	07-F0	cd	08	80	80	20
			MDP_XRT_ROI_SET	6	07-F0	cd	09	80	80	08
			MDP_XRT_ROI_SET	6	07-F0	cd	0c	80	80	20
			MDP_XRT_ROI_SET	6	07-F0	cd	0d	80	80	08
			MDP_XRT_ROI_SET	6	07-F0	cd	0e	80	60	20
2021/02/10	12:39:48.5	XRT_ROI_B_422_OG [0x1a6]		6	07-F0	cd	0e	80	60	20
			MDP_XRT_ROI_SET	6	07-F0	cd	0e	80	60	20
			MDP_XRT_ROI_SET	6	07-F0	cd	0f	80	80	06
			MDP_XRT_ROI_SET	6	07-F0	cd	10	80	80	08
2021/02/10	12:39:54.0	XRT_CTRL_MANU_402_OG [0x192]		1	07-F0		c1			
			MDP_XRT_CTRL_MANU	1	07-F0		c1			
2021/02/10	12:39:56.0	XRT_FOCUS_POSITION_406_OG [0x196]		4	07-F8	22	ff	aa	00	
			XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2021/02/10	12:40:00.0	AOCS_Ore-point_Start_4_OG [0x09a]		5	02-76	00	00	00	00	00
			AOCU_NM	5	02-76	00	00	00	00	00
2021/02/10	12:40:16.0	XRT_FLD_DIS_409_OG [0x199]		1	07-F0		d9			
			MDP_XRT_FLD_DIS	1	07-F0		d9			
2021/02/10	12:40:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]		1	07-F0		c9			
			MDP_XRT_FLRCTRL_DIS	1	07-F0		c9			
2021/02/10	12:40:20.0	XRT_ARS_DIS_432_OG [0x1b0]		1	07-F0		d5			
			MDP_XRT_ARS_DIS	1	07-F0		d5			
2021/02/10	12:42:58.0	XRT_QT_PROG_SET_401_OG [0x191]		2	07-F0		c4	0e		
			MDP_XRT_QT_PROG_SET	2	07-F0		c4	0e		
2021/02/10	12:43:00.0	XRT_CTRL_AUTO_408_OG [0x198]		1	07-F0		c0			
			MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2021/02/10	12:49:54.0	XRT_CTRL_MANU_402_OG [0x192]		1	07-F0		c1			
			MDP_XRT_CTRL_MANU	1	07-F0		c1			
2021/02/10	12:49:56.0	XRT_CTRL_MANU_402_OG [0x192]		1	07-F0		c1			
			MDP_XRT_CTRL_MANU	1	07-F0		c1			
2021/02/10	12:49:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]		4	07-F8	22	fe	97	00	
			XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2021/02/10	12:50:00.0	AOCS_Ore-point_Start_22_OG [0x0ac]		5	02-76	00	ad	59	00	00
			AOCU_NM	5	02-76	00	ad	59	00	00
2021/02/10	12:50:18.0	XRT_FLD_DIS_439_OG [0x1b7]		1	07-F0		d9			
			MDP_XRT_FLD_DIS	1	07-F0		d9			
2021/02/10	13:04:54.0	XRT_FLRCTRL_DIS_413_OG [0x19d]		1	07-F0		c9			
			MDP_XRT_FLRCTRL_DIS	1	07-F0		c9			
2021/02/10	13:04:56.0	XRT_ARS_DIS_444_OG [0x1bc]		1	07-F0		d5			
			MDP_XRT_ARS_DIS	1	07-F0		d5			
2021/02/10	13:04:58.0	XRT_QT_PROG_SET_420_OG [0x1a4]		2	07-F0		c4	01		
			MDP_XRT_QT_PROG_SET	2	07-F0		c4	01		
2021/02/10	13:05:00.0	XRT_CTRL_AUTO_408_OG [0x198]		1	07-F0		c0			
			MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2021/02/10	14:49:54.0	XRT_CTRL_MANU_402_OG [0x192]		1	07-F0		c1			
			MDP_XRT_CTRL_MANU	1	07-F0		c1			
2021/02/10	14:49:56.0	XRT_CTRL_MANU_402_OG [0x192]		1	07-F0		c1			
			MDP_XRT_CTRL_MANU	1	07-F0		c1			
2021/02/10	14:49:58.0	XRT_FOCUS_POSITION_449_OG [0x1c1]		4	07-F8	22	fe	97	00	
			XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2021/02/10	14:50:00.0	AOCS_Ore-point_Start_23_OG [0x0ad]		5	02-76	00	00	00	56	35
			AOCU_NM	5	02-76	00	00	00	56	35
2021/02/10	14:50:18.0	XRT_FLD_DIS_439_OG [0x1b7]		1	07-F0		d9			
			MDP_XRT_FLD_DIS	1	07-F0		d9			
2021/02/10	15:04:54.0	XRT_ARS_DIS_444_OG [0x1bc]		1	07-F0		d5			
			MDP_XRT_ARS_DIS	1	07-F0		d5			
2021/02/10	15:04:56.0	XRT_FLRCTRL_DIS_436_OG [0x1b4]		1	07-F0		c9			

2021/02/10	15:04:58.0	XRT_QT_PROG_SET_421_OG [0x1a5]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
			MDP_XRT_QT_PROG_SET	2	07-F0	c4	0d
2021/02/10	15:05:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2021/02/10	15:06:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2021/02/10	15:06:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2021/02/10	15:06:34.0	XRT_PREFLR_STRT_417_OG [0x1a1]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2021/02/10	15:09:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2021/02/10	15:13:00.0	XRT_Custom_430_OG [0x1ae]					
2021/02/10	15:14:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2021/02/10	16:39:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2021/02/10	16:39:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2021/02/10	16:39:34.0	XRT_PREFLR_STRT_417_OG [0x1a1]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2021/02/10	16:42:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2021/02/10	17:03:00.0	XRT_Custom_430_OG [0x1ae]					
2021/02/10	17:04:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2021/02/10	17:51:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2021/02/10	17:51:56.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2021/02/10	17:52:00.0	AOCS_Or-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	00 00 00 00	00
2021/02/10	17:52:16.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2021/02/10	17:52:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2021/02/10	17:52:20.0	XRT_ARS_DIS_432_OG [0x1b0]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2021/02/10	17:54:58.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	06
2021/02/10	17:55:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2021/02/10	18:01:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2021/02/10	18:01:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2021/02/10	18:01:58.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2021/02/10	18:02:00.0	AOCS_Or-point_Start_17_OG [0x0a7]	AOCU_NM	5	02-76	01 00 00 00	00
2021/02/10	18:02:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2021/02/10	18:02:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2021/02/10	18:02:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2021/02/10	18:02:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2021/02/10	18:02:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da	
2021/02/10	18:04:56.0	XRT_QT_PROG_SET_404_OG [0x194]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	07
2021/02/10	18:04:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	04
2021/02/10	18:05:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2021/02/10	18:16:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2021/02/10	18:16:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2021/02/10	18:16:04.0	XRT_PREFLR_STRT_417_OG [0x1a1]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2021/02/10	18:19:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2021/02/10	18:39:30.0	XRT_Custom_430_OG [0x1ae]					
2021/02/10	18:40:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2021/02/10	19:53:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2021/02/10	19:53:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2021/02/10	19:53:04.0	XRT_PREFLR_STRT_417_OG [0x1a1]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2021/02/10	19:56:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2021/02/10	20:16:00.5	XRT_Custom_430_OG [0x1ae]					
2021/02/10	20:17:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2021/02/10	21:30:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2021/02/10	21:30:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	

2021/02/10	21:30:04.0	XRT_PREFLR_STRT_417_OG [0x1a1]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2021/02/10	21:33:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2021/02/10	21:53:30.0	XRT_Custom_430_OG [0x1ae]							
2021/02/10	21:54:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2021/02/10	23:07:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2021/02/10	23:07:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2021/02/10	23:07:34.0	XRT_PREFLR_STRT_417_OG [0x1a1]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2021/02/10	23:10:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2021/02/10	23:29:00.5	XRT_Custom_430_OG [0x1ae]							
2021/02/10	23:30:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2021/02/11	00:44:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2021/02/11	00:44:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2021/02/11	00:44:34.0	XRT_PREFLR_STRT_417_OG [0x1a1]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2021/02/11	00:47:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2021/02/11	00:54:30.0	XRT_Custom_430_OG [0x1ae]							
2021/02/11	00:55:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2021/02/11	01:59:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2021/02/11	01:59:56.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2021/02/11	02:00:00.0	AOCS_ORe-point_Start_4_OG [0x09a]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2021/02/11	02:00:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2021/02/11	02:00:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2021/02/11	02:00:20.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2021/02/11	02:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2021/02/11	02:00:24.0	XRT_FLD_RESET_429_OG [0x1ad]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2021/02/11	02:02:56.0	XRT_QT_PROG_SET_416_OG [0x1a0]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 08				
2021/02/11	02:02:58.0	XRT_FL_PROG_SET_418_OG [0x1a2]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 04				
2021/02/11	02:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2021/02/11	02:10:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2021/02/11	02:10:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2021/02/11	02:10:04.0	XRT_PREFLR_STRT_417_OG [0x1a1]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2021/02/11	02:13:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2021/02/11	02:27:30.0	XRT_Custom_430_OG [0x1ae]							
2021/02/11	02:28:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2021/02/11	03:43:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2021/02/11	03:43:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2021/02/11	03:43:04.0	XRT_PREFLR_STRT_417_OG [0x1a1]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2021/02/11	03:46:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2021/02/11	04:04:00.0	XRT_Custom_430_OG [0x1ae]							
2021/02/11	04:05:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2021/02/11	05:12:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2021/02/11	05:12:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2021/02/11	05:12:34.0	XRT_PREFLR_STRT_417_OG [0x1a1]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2021/02/11	05:15:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2021/02/11	05:41:30.0	XRT_Custom_430_OG [0x1ae]							
2021/02/11	05:42:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2021/02/11	05:59:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2021/02/11	05:59:56.0	XRT_FOCUS_POSITION_406_OG [0x196]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2021/02/11	06:00:16.0	XRT_FLD_DIS_409_OG [0x199]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2021/02/11	06:00:18.0	XRT_FLRCTRL_DIS_413_OG [0x19d]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2021/02/11	06:00:20.0	XRT_ARS_DIS_432_OG [0x1b0]							

2021/02/11	06:02:58.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_ARS_DIS	1	07-F0	d5				
			MDP_XRT_QT_PROG_SET	2	07-F0	c4	06			
2021/02/11	06:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2021/02/11	06:10:00.0	AOCS_ORe-point_Start_17_OG [0x0a7]	AOCU_NM	5	02-76	01	00	00	00	00
2021/02/11	11:20:00.5	AOCS_ORe-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	00	00	00	00	00