

XRT Timeline to be uploaded on 2019/02/23

Period: 2019/02/23 10:56:00 - 2019/02/28 12:14:00

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Normal mode

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XOB #1B93: HOP81/206 2-filter - Al/poly 6s, Al/mesh 4s 30s cadence, G-band - 384x384 1ms													
Term		Pointing (x, y)						Comment					
02/23 11:09:00 - 02/23 17:05:54		Fixed (-20.0, -954.0)						# OP start + 10min, HOP206 S-pole					
PROG= 02 Inf.-time(s)													
Subr= 1 1-time(s) 2.0sec													
Seqn= 16 2-time(s) 2.0sec													
Open/G-band Open/G-band close		Safe	Norm	1ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec		
Subr= 2 1-time(s) 2.0sec													
Seqn= 90 1-time(s) 30.0sec													
Open/G-band Open/G-band open		Safe	Norm	1ms	Obs	1x1	384x384 (1064, 1048)	Q=90	0	0	2.0sec		
Subr= 3 60-time(s) 2.0sec													
Seqn= 57 1-time(s) 30.0sec													
Open/Al-mesh Open/Al-mesh close		Safe	Norm	4.00s	Obs	1x1	384x384 (1064, 1048)	Q=90	0	0	2.0sec		
Al-poly/Open Al-poly/Open close		Safe	Norm	5.66s	Obs	1x1	384x384 (1064, 1048)	Q=90	0	0	2.0sec		
Default Filter Thicker Filter VLS		mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval			

XOB #1C31: Synoptic Q95 2x2 - Al/mesh(64/512/2897) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 - 1x1 2048x512) + Al-poly(181/1024/8192) +													
Term		Pointing (x, y)						Comment					
02/23 17:09:00 - 02/23 17:15:54		Fixed (0.0, 0.0)						synoptic, shifted manually					
PROG= 03 1-time(s)													
Subr= 1 1-time(s) 2.0sec													
Seqn= 5 1-time(s) 2.0sec													
Open/Ti-poly Open/thick-Al close		Safe	Dark	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec		
Open/Ti-poly Open/thick-Al close		Safe	Dark	500ms	Obs	4x4	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec		
Open/Ti-poly Open/thick-Al close		Safe	Dark	500ms	Obs	8x8	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec		
Open/Ti-poly Open/thick-Al close		Safe	Dark	500ms	Obs	1x1	2048x512 (1024, 1024)	DPCM	0	0	2.0sec		
Open/Ti-poly Open/thick-Al close		Safe	Dark	500ms	Obs	1x1	512x2048 (1024, 1024)	DPCM	0	0	2.0sec		
Seqn= 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= 18 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= 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 #1C2B: AR (Filter-Ratio with Al/poly and thin-Be long/short pairs) with PFB, 512x512 at 1064 1048, thick-Al context, with G-band (1ms/1ms leak), 90s													
Term		Pointing (x, y)						Comment					
02/23 17:19:00 - 02/23 21:05:30		Track (702.6, 135.2) @ 02/23 17:16:00						Plage observation					
PROG= 17 Inf.-time(s)													
Subr= 1 1-time(s) 2.0sec													
Seqn= 92 1-time(s) 2.0sec													
Open/G-band Open/G-band open		Safe	Norm	1ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec		
Open/G-band Open/G-band close		Safe	Norm	1ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec		
Open/Ti-poly Open/thick-Al close		Safe	Dark	16.0s	Obs	1x1	384x384 (1064, 1048)	Q=98	0	0	2.0sec		
Seqn= 71 3-time(s) 2.0sec													
Open/thick-Al Open/thick-Be close		Safe	Norm	16.0s	Obs	1x1	512x512 (1064, 1048)	Q=98	3	0	2.0sec		
Subr= 2 60-time(s) 90.0sec													
Seqn= 94 1-time(s) 40.0sec													
Al-poly/Open thin-Be/Open close		Safe	Norm	250ms	Obs	1x1	512x512 (1064, 1048)	Q=95	2	0	2.0sec		
Al-poly/Open thin-Be/Open close		Safe	Norm	250ms	Obs	1x1	512x512 (1064, 1048)	Q=95	3	0	2.0sec		
thin-Be/Open med-Be/Open close		Safe	Norm	500ms	Obs	1x1	512x512 (1064, 1048)	Q=95	2	0	2.0sec		
thin-Be/Open med-Be/Open close		Safe	Norm	500ms	Obs	1x1	512x512 (1064, 1048)	Q=95	3	0	2.0sec		
Seqn= 58 1-time(s) 40.0sec													
Al-poly/Open thin-Be/Open close		Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	1	2.0sec		
thin-Be/Open med-Be/Open close		Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	1	2.0sec		
Seqn= 48 1-time(s) 2.0sec													
Al-poly/Open thin-Be/Open close		Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	2	2.0sec		
thin-Be/Open med-Be/Open close		Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	2	2.0sec		
Default Filter Thicker Filter VLS		mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval			

XOB #1C23: CME watch - 4x4 - AEC 1/2 - Al-poly - G-band (1x1,512x512,1ms) - Leak (1x1,512x512,1ms) - 30s cad (G-band/Leak first)													
Term		Pointing (x, y)						Comment					

PROG= 04 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 1-time(s) 2.0sec													
Seqn= 7 120-time(s) 30.0sec													
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	125ms	Obs	4x4	2048x2048 (1024, 1024)	Q=98	1	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	1.00s	Obs	4x4	2048x2048 (1024, 1024)	Q=98	2	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #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													
02/24 02:04:00 - 02/24 06:00:00 Fixed (0.0, 0.0) HOP349 and synoptic													
PROG= 16 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= 18 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	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 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	

XOB #1BD8: Synoptic 7 Filter w/ Al-mesh(64/512/2897), Al-poly(45/512/4096), Thin-Be(1024/11571/23142) - Thick-Be(65536), Al-poly+Ti-poly(512/8192), Med

Term													
Pointing (x, y)													
Comment													
02/24 06:00:32 - 02/24 06:09:54 Fixed (0.0, 0.0) HOP349 and synoptic													
PROG= 20 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= 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= 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) 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= 17 1-time(s) 2.0sec													
	med-Al/Open	med-Al/Open	close	Safe	Norm	5.66s	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= 25 1-time(s) 2.0sec													
	Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec

Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	8.00s	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	

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Flare mode

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XOB #1B8E: Flare - multifilter 26 sec cadence (Be/thin, Be/med, Al/thick), AEC 3(thin-Be AEC2), 384x384 + context (med-Al,thick-Be -384x384 + Al-poly 512

Term	Pointing (x, y)	Comment
02/23 11:09:00 - 02/23 17:05:54	Fixed (-20.0, -954.0)	# OP start + 10min, HOP206 S-pole
02/23 17:19:00 - 02/23 21:05:30	Track (702.6, 135.2) ^{Ⓜ 02/23 17:16:00}	Plage observation
02/23 21:30:00 - 02/24 01:45:30	Track (659.5, 196.3) ^{Ⓜ 02/23 21:16:00}	HOP269 filament observation
02/24 02:04:00 - 02/24 06:00:00	Fixed (0.0, 0.0)	HOP349 and synoptic

PROG= 13 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=100 1-time(s) 10.0sec												
thin-Be/Open	med-Be/Open	close	Safe	Norm	125ms	Obs	1x1	384x384 (1024, 1024)	Q=95	2	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-Al	Open/thick-Be	close	Safe	Norm	1.00s	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	

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Active Region Search

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NOT USED

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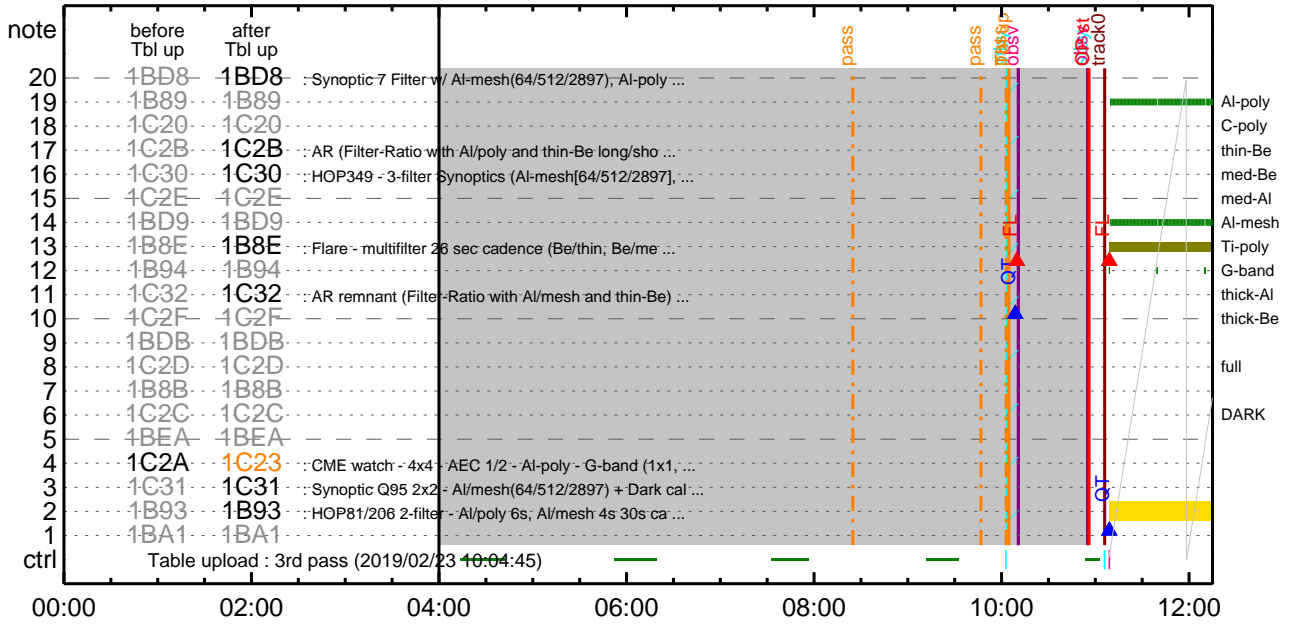
Flare Detection

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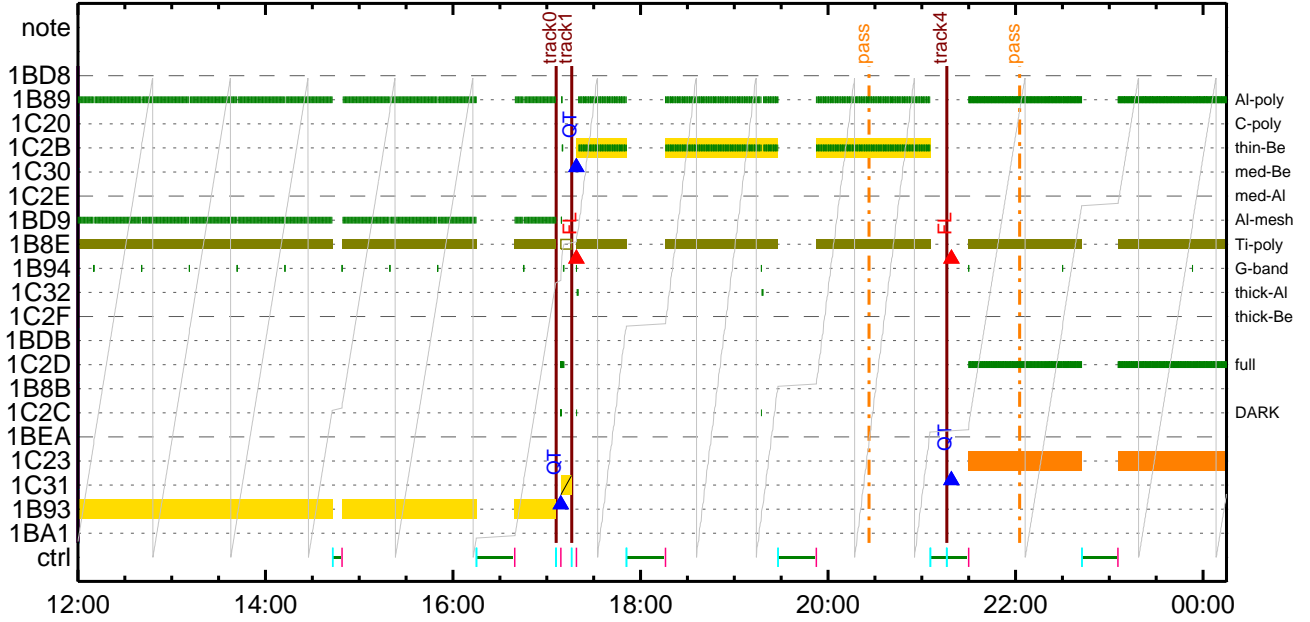
FLD Patrol

Term	Pointing (x, y)	Comment
02/23 17:16:18 - 02/24 06:00:24	Track (702.6, 135.2) ^{Ⓜ 02/23 17:16:00}	Plage observation
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

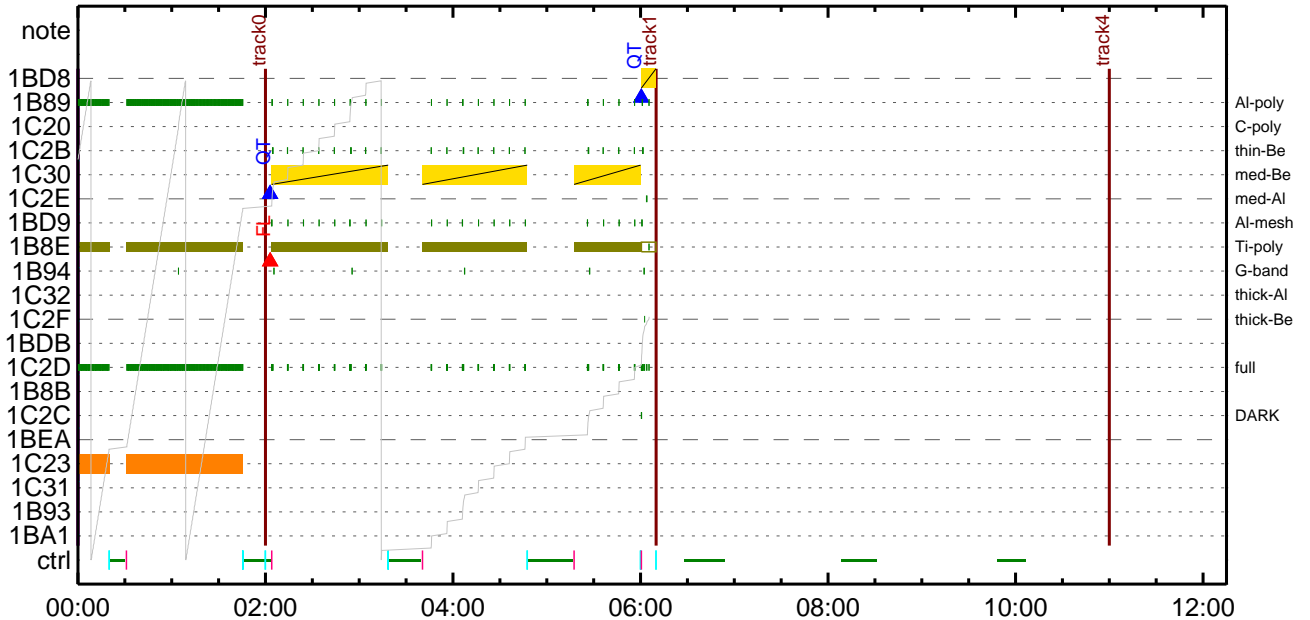
CMDI #0076 2019/02/23



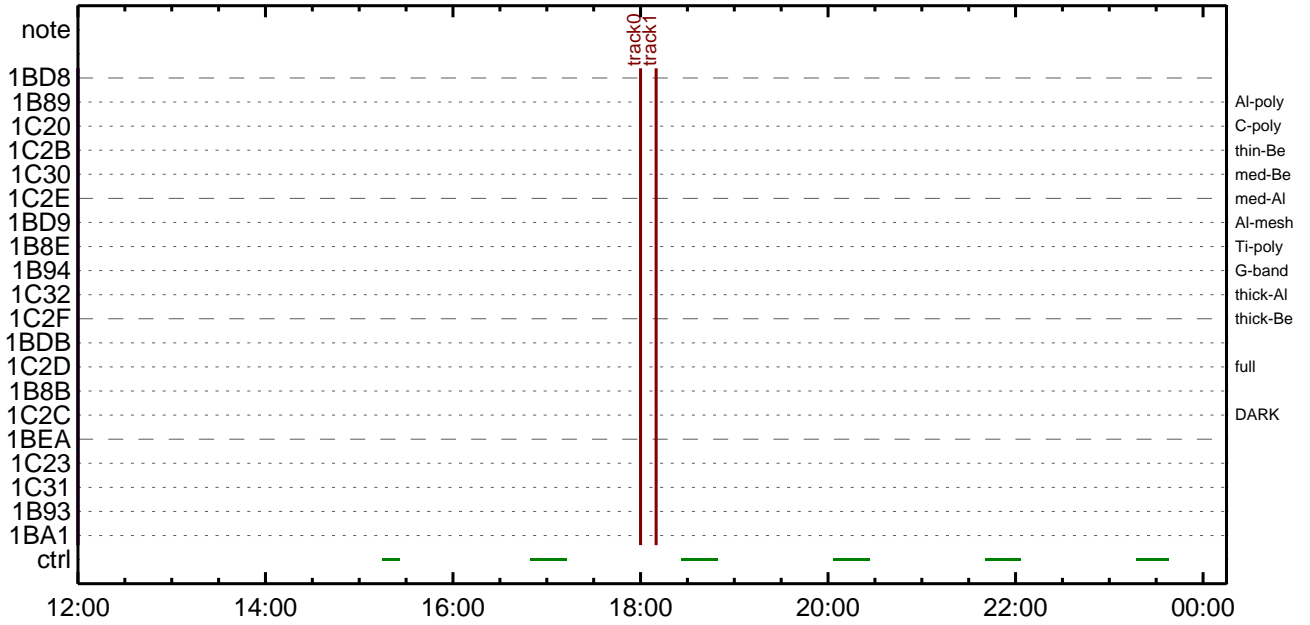
CMDI #0076 2019/02/23



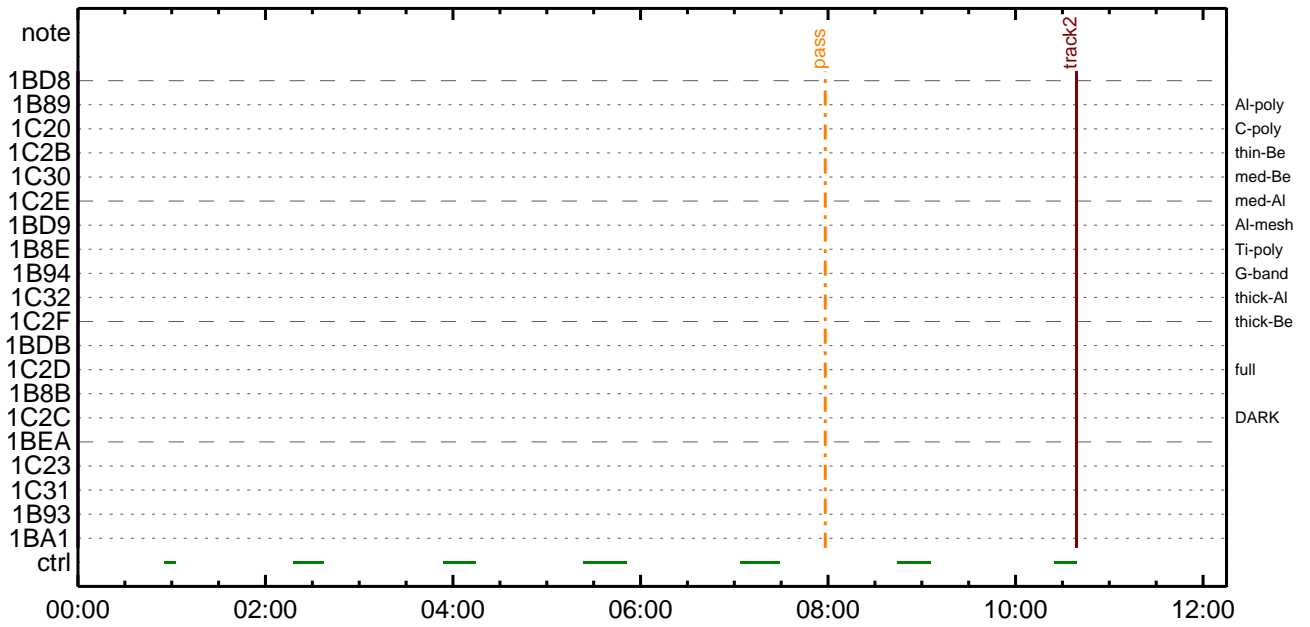
CMDI #0076 2019/02/24



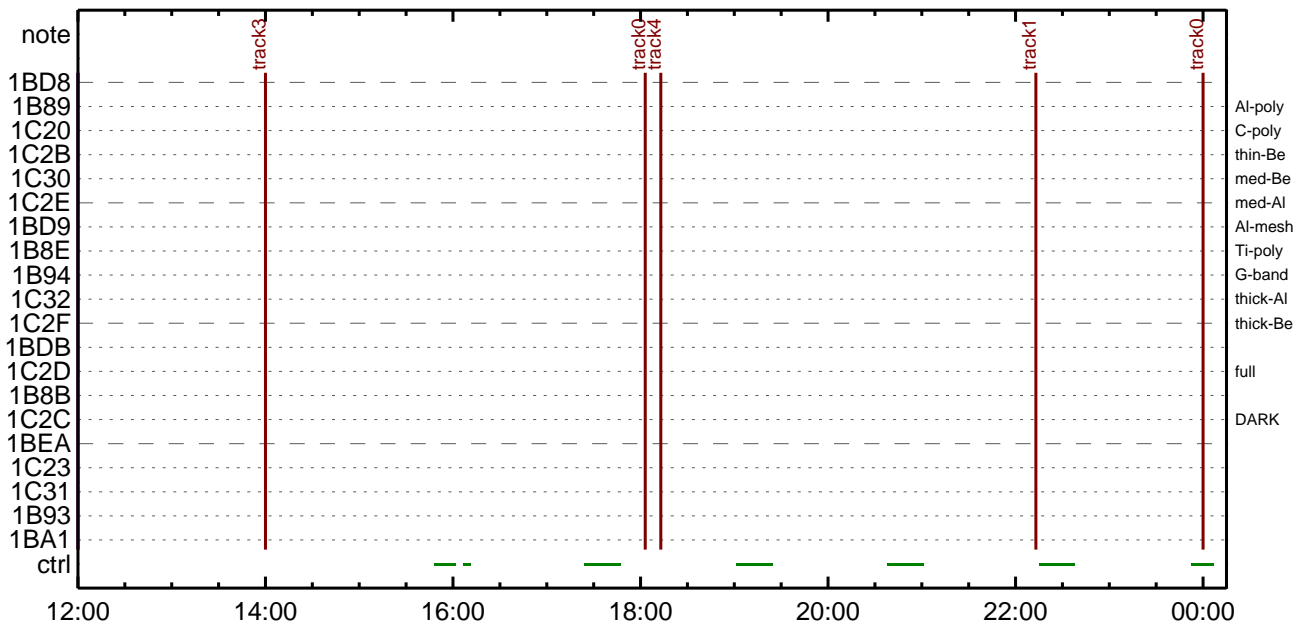
CMDI #0076 2019/02/24



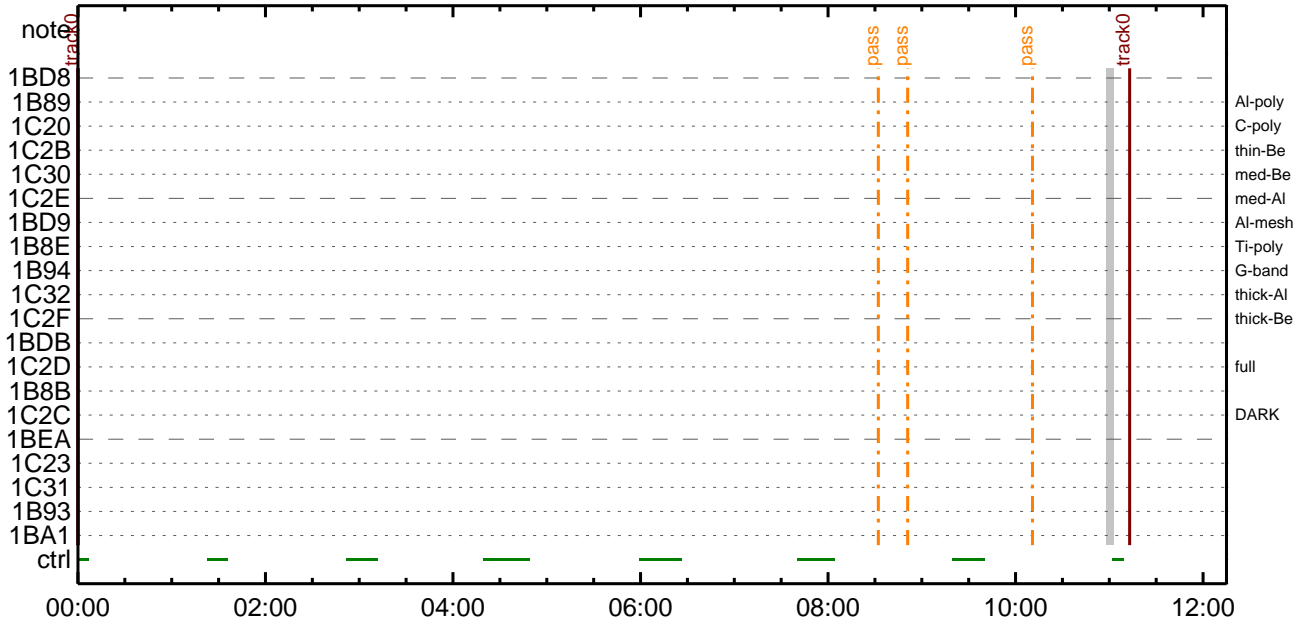
CMDI #0076 2019/02/25



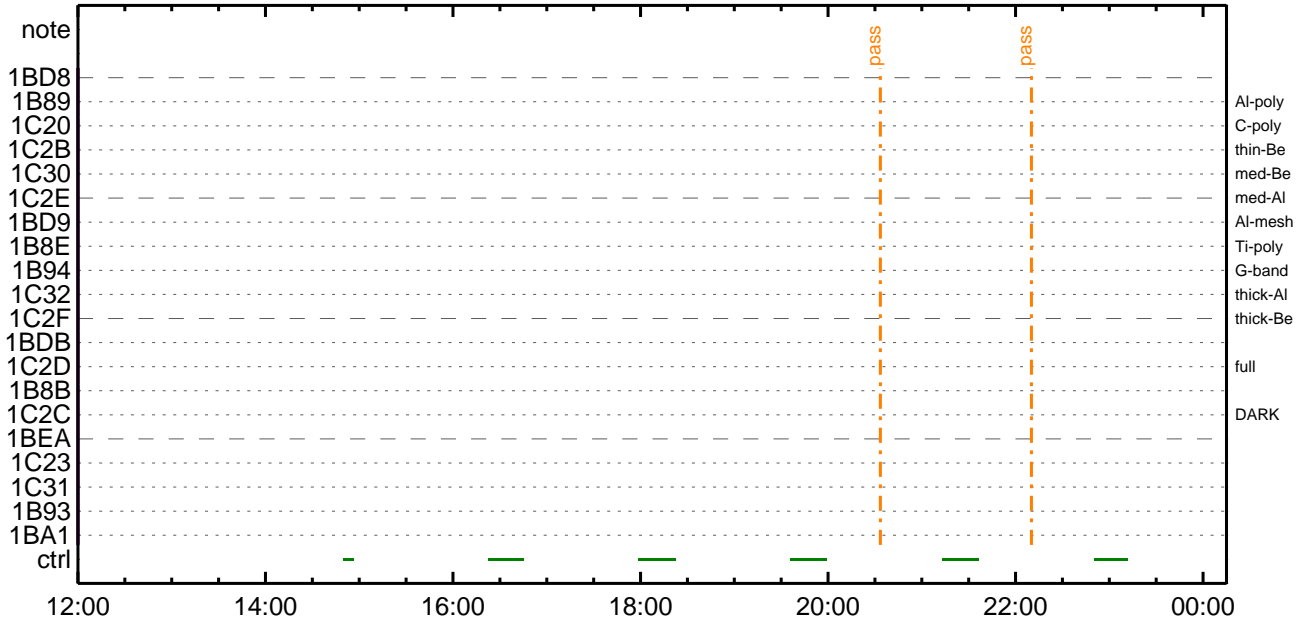
CMDI #0076 2019/02/25



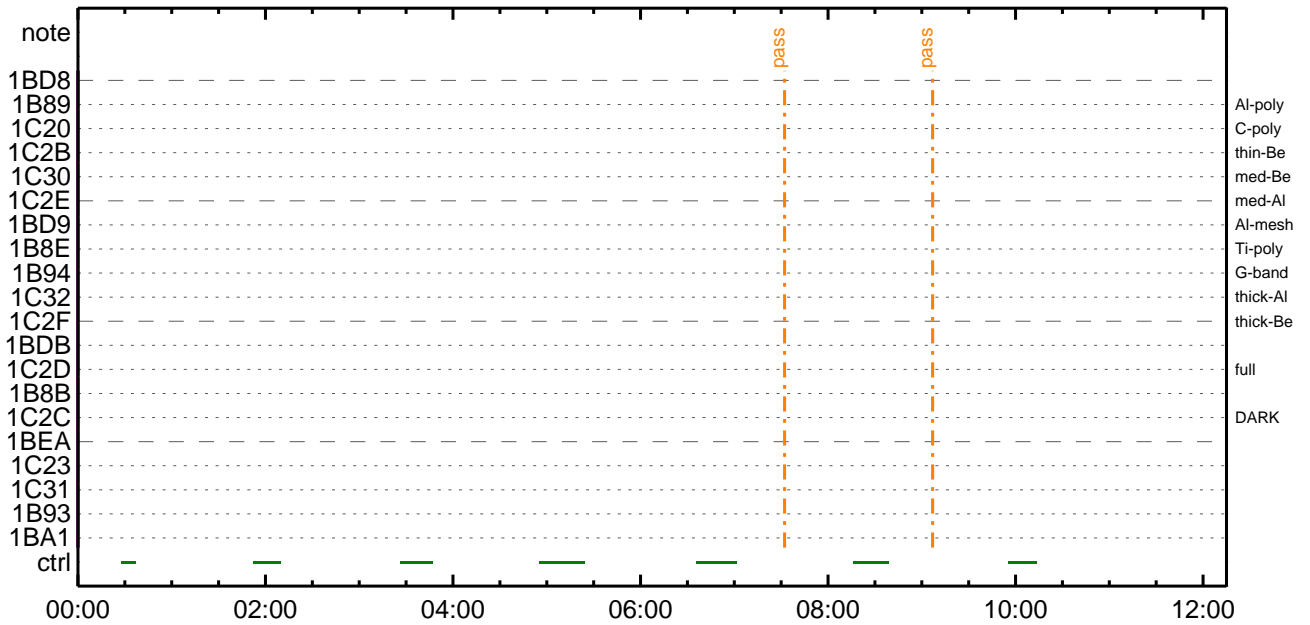
CMDI #0076 2019/02/26



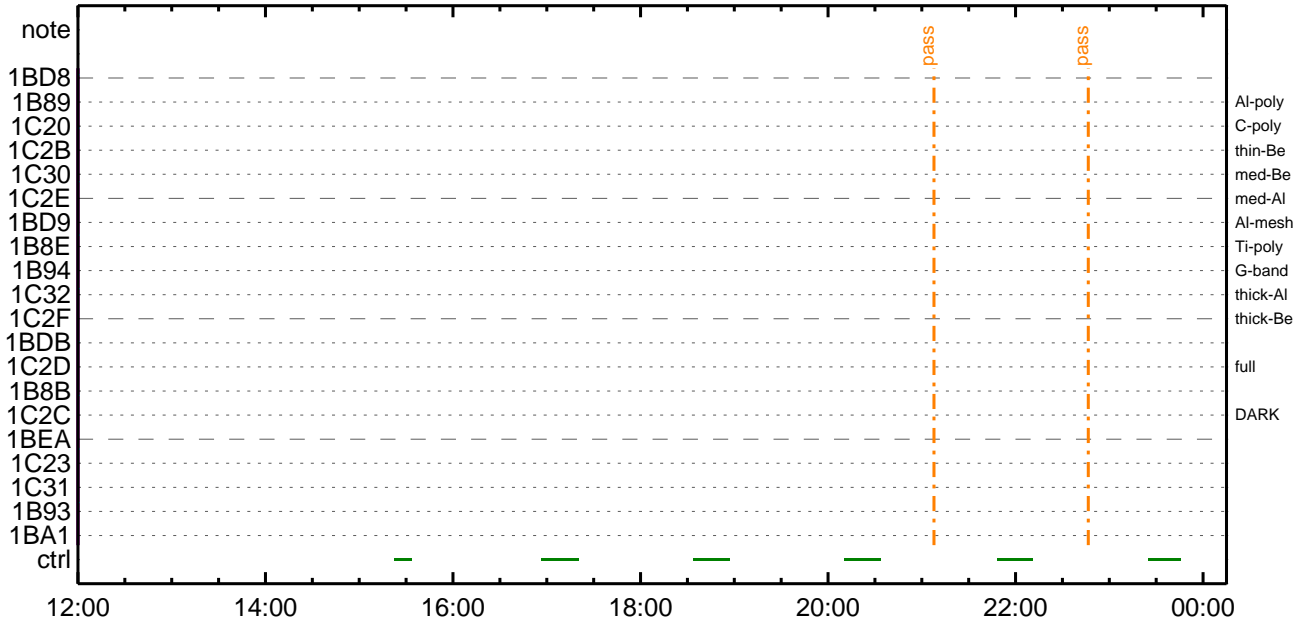
CMDI #0076 2019/02/26



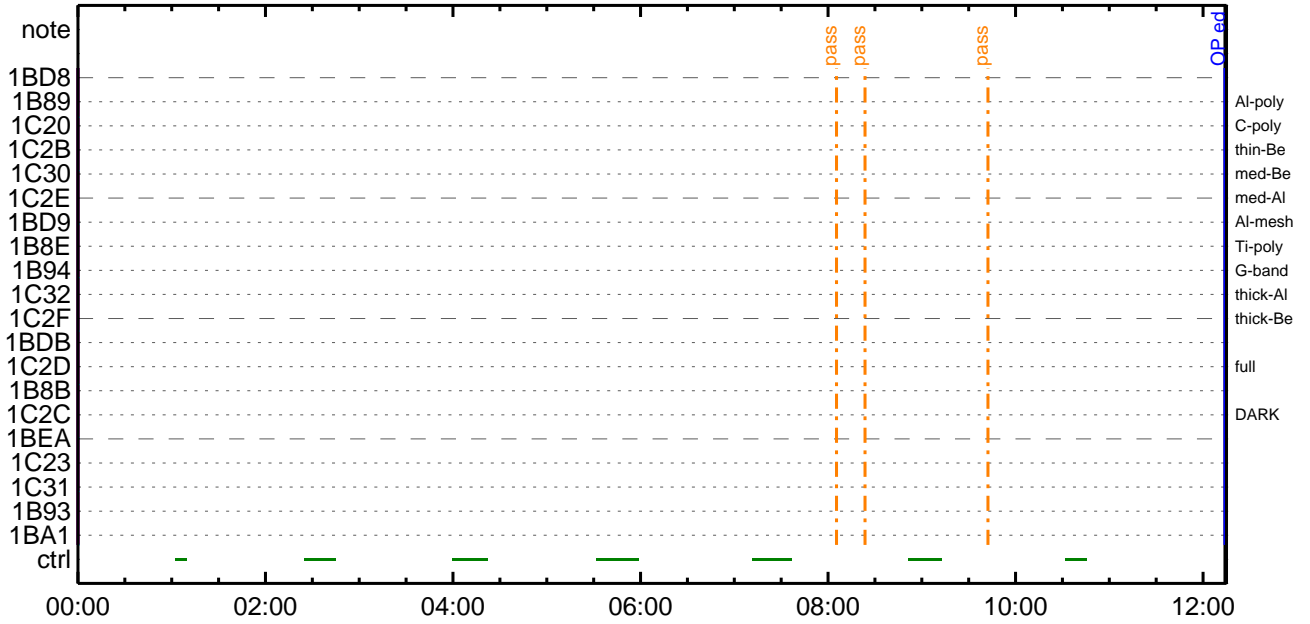
CMDI #0076 2019/02/27



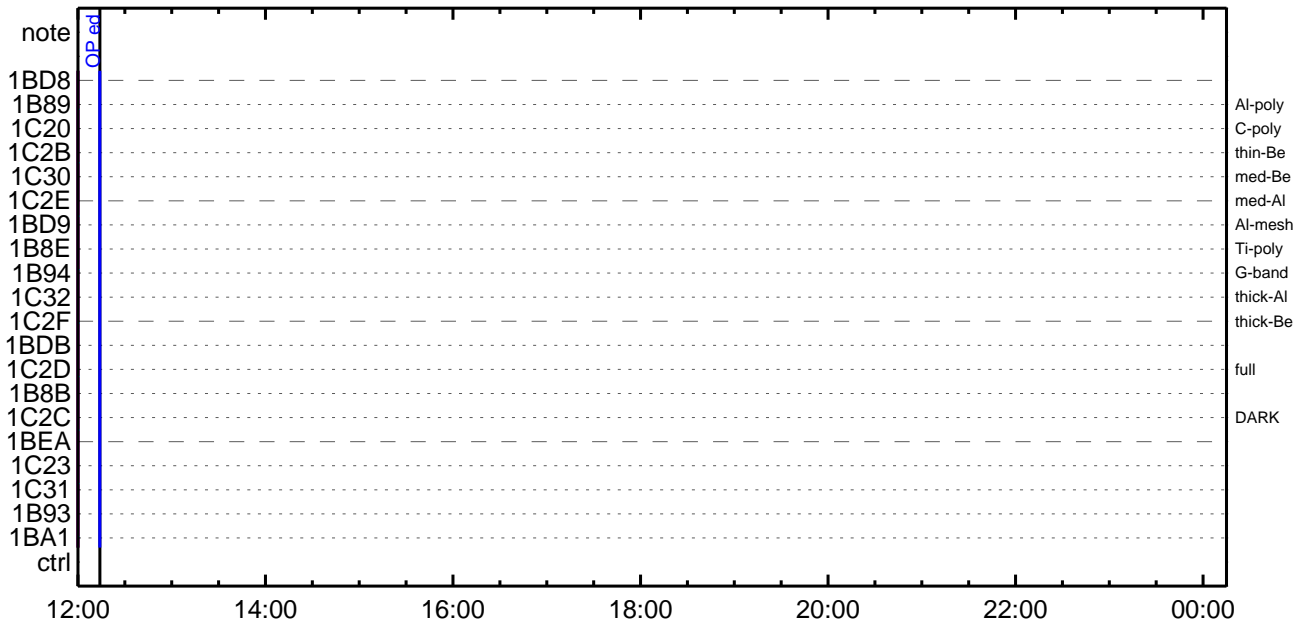
CMDI #0076 2019/02/27



CMDI #0076 2019/02/28



CMDI #0076 2019/02/28



0194 C.
0195 +. TI 2019-02-23 10:55:59.5
0196 DC 01-B2 DHU_OP_START
0197 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0198 C.
0199 C. °Ê²¼αîÄë%îíñαîŷÄŷ§ŷÄŷ¹âîÛ
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. TIîŷ°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»αð³îÇ§
0226 C. çç[HK1_DMP_CHK_FLG] EQ NON
0227 C.
0228 . C. RAM ID=TI_TBLαîŷÈ¹ç•è²îOKαð³îÇ§
0229 C.
0230 . C. DHUŷâ;¼ŷÈ;È¼ŷ¼. ŷî;¼ŷÈ;Èαðîãα¹
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. SOT TI command set
0240 C. *****
0241 C. Execute, after the success of OP upload.
0242 +. TI 2019-02-23 10:55:16.0
0243 DC 07-F0 MDP_SOT_MODE_STBY
0244 BC (41)
0245 . C. -----
0246 C. HK1_TI_CMD_NUM = 1 CNTUP []
0247 C. -----
0248 C. ***** SOT END *****
0249 . C. Stop EIS observation and temporarily disable EIS mode changes
0250 C.
0251 C.
0252 C. ***** Start EIS operation (TI set) *****
0253 C. Execute, after the success of OP upload.
0254 C. Set EIS TI-commands
0255 +. TI 2019-02-23 10:55:30.0
0256 DC 07-FC EIS_MODE_MANU
0257 BC (21 02)
0258 +. TI 2019-02-23 10:55:40.0
0259 DC 07-FC EIS_MODE_CHG_DIS
0260 BC (22)
0261 . C. [] [HK1_TI_CMD_NUM] EQ 2 COUNTUP
0262 C. ***** End EIS operation (TI set) *****
0263 C.
0264 C.
0265 C.
0266 C. ***** XRT START *****
0267 C. Execute, after the success of OP upload.
0268 +. TI 2019-02-23 10:55:00.0
0269 DC 07-F0 MDP_XRT_MODE_STBY
0270 BC (c3)
0271 . C. [] [HK1_TI_CMD_NUM] EQ 1COUNTUP
0272 C.
0273 C. ***** XRT END *****
0274 C.
0275 . C. ***** MDP `ûÄîαî»ö¼ŷαÈÄα¹αèDCBC•x²è *****
0276 C. (¼ª°îŷÖŷÄŷÈŷŷÈŷÄŷçŷèè¼αα¼Ä»Ûα¹è)
0277 . S. DC-BC dcbc-402:DCBC
0278 (MDP_known_event)
0279 C.
0280 C.
0281 . C. ***** ŷÐŷ¹•î Daily±çîñαè'Øα¹αèDCBC•x²è *****
0282 . S. DC-BC dcbc-153:DCBC
0283 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0284 C.
0285 C.
0286 . C. ;ãLOSŷÄŷ§ŷÄŷ¹¼Ä»Û;ã
0287 C.
0288 . C. ***** LOS *****
0289 C.


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0096 C.
0097 C.
0098 . C. *****
0099 C. SOT table upload
0100 C. *****
0101 . C. < Stop SP table >
0102 +. DC 07-F0 MDP_SP_CTRL_MANU
0103 BC (61)
0104 C. -----
0105 C. MDP_SP_CTRL_MODE = MANU [ ]
0106 C. -----
0107 C.
0108 . C. <Upload SP Observation Table>
0109 . S. RAM ram-289:MDP_OBS_S
0110 ( )
0111 C.
0112 . C. < Dump RAMID=MDP_OBS_S >
0113 +. DC 07-F0 MDP_DUMP_SPTBL
0114 BC (83 07 00 00 00 38 b8)
0115 C. -----
0116 C. MDP_OBS_S verify = OK/NG [ ]
0117 C. -----
0118 C.
0119 C. *****
0120 C. SOT TI command set
0121 C. *****
0122 C. Execute, after the success of TBL upload.
0123 +. TI 2019-02-23 10:55:18.0
0124 DC 07-F0 MDP_SOT_MODE_OBSV
0125 BC (40)
0126 . C. -----
0127 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0128 C. -----
0129 C.
0130 C.
0131 C. ***** XRT START *****
0132 C.
0133 +. DC 07-F0 MDP_XRT_CTRL_MANU
0134 BC (c1)
0135 + DC 07-F0 MDP_XRT_MODE_STBY
0136 BC (c3)
0137 . C. ----- Success Verify ? OK / NG____
0138 C.
0139 C. XRT Obs. Table Upload
0140 . S. RAM ram-291:MDP_OBS_X
0141 ( )
0142 C.
0143 +. DC 07-F0 MDP_DUMP_XRTTBL
0144 BC (84 07 00 00 00 3a d4)
0145 . C. ----- Comparison Check ? OK / ERR ____
0146 C.
0147 C.
0148 +. DC 07-F0 MDP_XRT_ROI_SET
0149 BC (cd 01 b1 b1 04 04)
0150 + DC 07-F0 MDP_XRT_ROI_SET
0151 BC (cd 02 b1 b1 08 08)
0152 + DC 07-F0 MDP_XRT_ROI_SET
0153 BC (cd 03 b1 b1 08 08)
0154 + DC 07-F0 MDP_XRT_ROI_SET
0155 BC (cd 04 b1 b1 06 06)
0156 + DC 07-F0 MDP_XRT_ROI_SET
0157 BC (cd 05 85 83 06 06)
0158 + DC 07-F0 MDP_XRT_ROI_SET
0159 BC (cd 06 85 83 06 06)
0160 + DC 07-F0 MDP_XRT_ROI_SET
0161 BC (cd 07 85 83 08 08)
0162 + DC 07-F0 MDP_XRT_ROI_SET
0163 BC (cd 08 80 80 20 20)
0164 + DC 07-F0 MDP_XRT_ROI_SET
0165 BC (cd 09 80 80 20 08)
0166 + DC 07-F0 MDP_XRT_ROI_SET
0167 BC (cd 0a 80 80 08 20)
0168 + DC 07-F0 MDP_XRT_ROI_SET
0169 BC (cd 0b 80 80 08 08)
0170 + DC 07-F0 MDP_XRT_ROI_SET
0171 BC (cd 0f 80 80 06 06)
0172 + DC 07-F0 MDP_XRT_ROI_SET
0173 BC (cd 10 80 80 08 08)
0174 + DC 07-F0 MDP_XRT_FLD_ENA
0175 BC (d8)
0176 + DC 07-F0 MDP_XRT_FLRCTRL_ENA
0177 BC (c8)
0178 + DC 07-F0 MDP_XRT_ARS_DIS
0179 BC (d5)
0180 + DC 07-F0 MDP_XRT_AEC_RESET
0181 BC (d0)
0182 + DC 07-F0 MDP_XRT_FLD_RESET
0183 BC (da)
0184 +. DC 07-F0 MDP_XRT_QT_PROG_SET
0185 BC (c4 0b)
0186 +. DC 07-F0 MDP_XRT_FL_PROG_SET
0187 BC (c5 0d)
0188 . C. ----- Success Verify ? OK / NG ____
0189 C.
0190 C.
0191 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0192 C.
0193 +. DC 07-F0 MDP_XRT_MODE_OBSV

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0194 BC (c2)
0195 +. TI 2019-02-23 10:55:02.0
0196 DC 07-F0 MDP_XRT_MODE_OBSV
0197 BC (c2)
0198 . C. ----- Success Verify ? OK / NG ____
0199 C.
0200 C. ***** XRT END *****
0201 C.
0202 . C. ***** MDP 'úÃîâî»ô¼ÝðËÂð¹æDCBC•x²è *****
0203 C. (¼ã°îÝÔÝÃÝËÝÞÝËÝáÝçÝèæ¼¼¼¼¼»Û¹æè)
0204 . S. DC-BC dcbc-402:DCBC
0205 (MDP_known_event)
0206 C.
0207 C.
0208 . C. ***** ÝÐÝ¹•Ï Daily±¿ÎÑæË'Ø¹æDCBC•x²è *****
0209 . S. DC-BC dcbc-153:DCBC
0210 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0211 C.
0212 C.
0213 . C. ;ãLOSÝÁÝ§ÝÃÝ-¼Â»Û;ã
0214 C.
0215 . C. ***** LOS *****
0216 C.

*** OP Sequence for XRT ***

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2019/02/23 11:05:54.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2019/02/23 11:05:56.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2019/02/23 11:05:58.0 XRT_FOCUS_POSITION_410_OG [0x19a]
                        XRT_FOCUS_POSITION 4 07-F8 22 fe 97 00
2019/02/23 11:06:00.0 AOCS_Orе-point_Start_1_OG [0x097]
                        AOCU_NM 5 02-76 00 54 cc 01 ca
2019/02/23 11:06:18.0 XRT_FLD_ENA_411_OG [0x19b]
                        MDP_XRT_FLD_ENA 1 07-F0 d8
2019/02/23 11:06:20.0 XRT_FLRCTRL_ENA_412_OG [0x19c]
                        MDP_XRT_FLRCTRL_ENA 1 07-F0 c8
2019/02/23 11:06:22.0 XRT_AEC_RESET_448_OG [0x1c0]
                        MDP_XRT_AEC_RESET 1 07-F0 d0
2019/02/23 11:06:24.0 XRT_ARS_DIS_423_OG [0x1a7]
                        MDP_XRT_ARS_DIS 1 07-F0 d5
2019/02/23 11:06:26.0 XRT_FLD_RESET_434_OG [0x1b2]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2019/02/23 11:08:56.0 XRT_QT_PROG_SET_436_OG [0x1b4]
                        MDP_XRT_QT_PROG_SET 2 07-F0 c4 02
2019/02/23 11:08:58.0 XRT_FL_PROG_SET_440_OG [0x1b8]
                        MDP_XRT_FL_PROG_SET 2 07-F0 c5 0d
2019/02/23 11:09:00.0 XRT_CTRL_AUTO_408_OG [0x198]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2019/02/23 14:43:00.0 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2019/02/23 14:43:02.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2019/02/23 14:43:04.0 XRT_FLD_RESET_415_OG [0x19f]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2019/02/23 14:43:06.0 XRT_PREFLR_STRT_428_OG [0x1ac]
                        MDP_XRT_PREFLR_STRT 1 07-F0 e8
2019/02/23 14:46:14.0 XRT_PREFLR_STOP_419_OG [0x1a3]
                        MDP_XRT_PREFLR_STOP 1 07-F0 e9
2019/02/23 14:48:00.0 XRT_Custom_430_OG [0x1ae]
2019/02/23 14:49:00.0 XRT_CTRL_AUTO_424_OG [0x1a8]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2019/02/23 16:15:00.0 XRT_CTRL_MANU_400_OG [0x190]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2019/02/23 16:15:02.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2019/02/23 16:15:04.0 XRT_FLD_RESET_415_OG [0x19f]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2019/02/23 16:15:06.0 XRT_PREFLR_STRT_428_OG [0x1ac]
                        MDP_XRT_PREFLR_STRT 1 07-F0 e8
2019/02/23 16:18:14.0 XRT_PREFLR_STOP_419_OG [0x1a3]
                        MDP_XRT_PREFLR_STOP 1 07-F0 e9
2019/02/23 16:38:30.0 XRT_Custom_430_OG [0x1ae]
2019/02/23 16:39:30.0 XRT_CTRL_AUTO_424_OG [0x1a8]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2019/02/23 17:05:54.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2019/02/23 17:05:56.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2019/02/23 17:05:58.0 XRT_FOCUS_POSITION_406_OG [0x196]
                        XRT_FOCUS_POSITION 4 07-F8 22 ff aa 00
2019/02/23 17:06:00.0 AOCS_Orе-point_Start_2_OG [0x098]
                        AOCU_NM 5 02-76 00 00 00 00 00
2019/02/23 17:06:18.0 XRT_FLD_DIS_409_OG [0x199]
                        MDP_XRT_FLD_DIS 1 07-F0 d9
2019/02/23 17:06:20.0 XRT_FLRCTRL_DIS_413_OG [0x19d]
                        MDP_XRT_FLRCTRL_DIS 1 07-F0 c9
2019/02/23 17:06:22.0 XRT_ARS_DIS_443_OG [0x1bb]
                        MDP_XRT_ARS_DIS 1 07-F0 d5
2019/02/23 17:08:58.0 XRT_QT_PROG_SET_401_OG [0x191]
                        MDP_XRT_QT_PROG_SET 2 07-F0 c4 03
2019/02/23 17:09:00.0 XRT_CTRL_AUTO_408_OG [0x198]
                        MDP_XRT_CTRL_AUTO 1 07-F0 c0
2019/02/23 17:15:54.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2019/02/23 17:15:56.0 XRT_CTRL_MANU_402_OG [0x192]
                        MDP_XRT_CTRL_MANU 1 07-F0 c1
2019/02/23 17:15:58.0 XRT_FOCUS_POSITION_410_OG [0x19a]
                        XRT_FOCUS_POSITION 4 07-F8 22 fe 97 00
2019/02/23 17:16:00.0 AOCS_Orе-point_Start_3_OG [0x099]
                        AOCU_NM 5 02-76 01 03 02 01 ca
2019/02/23 17:16:18.0 XRT_FLD_ENA_411_OG [0x19b]
                        MDP_XRT_FLD_ENA 1 07-F0 d8
2019/02/23 17:16:20.0 XRT_FLRCTRL_ENA_412_OG [0x19c]
                        MDP_XRT_FLRCTRL_ENA 1 07-F0 c8
2019/02/23 17:16:22.0 XRT_AEC_RESET_448_OG [0x1c0]
                        MDP_XRT_AEC_RESET 1 07-F0 d0
2019/02/23 17:16:24.0 XRT_ARS_DIS_423_OG [0x1a7]
                        MDP_XRT_ARS_DIS 1 07-F0 d5
2019/02/23 17:16:26.0 XRT_FLD_RESET_434_OG [0x1b2]
                        MDP_XRT_FLD_RESET 1 07-F0 da
2019/02/23 17:18:56.0 XRT_QT_PROG_SET_416_OG [0x1a0]
                        MDP_XRT_QT_PROG_SET 2 07-F0 c4 11
2019/02/23 17:18:58.0 XRT_FL_PROG_SET_440_OG [0x1b8]
                        MDP_XRT_FL_PROG_SET 2 07-F0 c5 0d
2019/02/23 17:19:00.0 XRT_CTRL_AUTO_408_OG [0x198]

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2019/02/23	17:51:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2019/02/23	17:51:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2019/02/23	17:51:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2019/02/23	17:51:06.0	XRT_PREFLR_STRT_428_OG [0x1ac]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2019/02/23	17:54:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2019/02/23	18:15:00.0	XRT_Custom_430_OG [0x1ae]						
2019/02/23	18:16:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2019/02/23	19:28:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2019/02/23	19:28:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2019/02/23	19:28:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2019/02/23	19:28:06.0	XRT_PREFLR_STRT_428_OG [0x1ac]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2019/02/23	19:31:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2019/02/23	19:51:30.0	XRT_Custom_430_OG [0x1ae]						
2019/02/23	19:52:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2019/02/23	21:05:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2019/02/23	21:05:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2019/02/23	21:05:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2019/02/23	21:05:36.0	XRT_PREFLR_STRT_428_OG [0x1ac]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2019/02/23	21:08:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2019/02/23	21:15:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2019/02/23	21:15:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2019/02/23	21:15:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2019/02/23	21:16:00.0	AOCs_OrE-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	04 03 02 01 ca		
2019/02/23	21:16:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2019/02/23	21:16:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2019/02/23	21:16:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2019/02/23	21:16:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2019/02/23	21:16:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da		
2019/02/23	21:18:56.0	XRT_QT_PROG_SET_449_OG [0x1c1]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 04		
2019/02/23	21:18:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0d		
2019/02/23	21:29:00.0	XRT_Custom_430_OG [0x1ae]						
2019/02/23	21:30:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2019/02/23	22:42:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2019/02/23	22:42:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2019/02/23	22:42:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2019/02/23	22:42:36.0	XRT_PREFLR_STRT_428_OG [0x1ac]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2019/02/23	22:45:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2019/02/23	23:04:30.0	XRT_Custom_430_OG [0x1ae]						
2019/02/23	23:05:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2019/02/24	00:20:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2019/02/24	00:20:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2019/02/24	00:20:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2019/02/24	00:20:06.0	XRT_PREFLR_STRT_428_OG [0x1ac]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2019/02/24	00:23:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2019/02/24	00:30:00.5	XRT_Custom_430_OG [0x1ae]						
2019/02/24	00:31:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2019/02/24	01:45:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2019/02/24	01:45:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2019/02/24	01:45:34.0	XRT_FLD_RESET_415_OG [0x19f]						

2019/02/24	01:45:36.0	XRT_PREFLR_STRT_428_OG [0x1ac]	MDP_XRT_FLD_RESET	1	07-F0	da
2019/02/24	01:48:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2019/02/24	01:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2019/02/24	01:59:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2019/02/24	01:59:58.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2019/02/24	02:00:00.0	AOCS_Ore-point_Start_2_OG [0x098]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2019/02/24	02:00:18.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00 00 00 00 00
2019/02/24	02:00:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2019/02/24	02:00:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2019/02/24	02:00:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2019/02/24	02:00:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_ARS_DIS	1	07-F0	d5
2019/02/24	02:02:56.0	XRT_QT_PROG_SET_435_OG [0x1b3]	MDP_XRT_FLD_RESET	1	07-F0	da
2019/02/24	02:02:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 10
2019/02/24	02:03:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0d
2019/02/24	02:04:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]			
2019/02/24	03:18:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2019/02/24	03:18:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2019/02/24	03:18:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2019/02/24	03:18:36.0	XRT_PREFLR_STRT_428_OG [0x1ac]	MDP_XRT_FLD_RESET	1	07-F0	da
2019/02/24	03:21:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2019/02/24	03:39:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2019/02/24	03:40:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]			
2019/02/24	04:47:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2019/02/24	04:47:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2019/02/24	04:47:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2019/02/24	04:47:36.0	XRT_PREFLR_STRT_428_OG [0x1ac]	MDP_XRT_FLD_RESET	1	07-F0	da
2019/02/24	04:50:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2019/02/24	05:16:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2019/02/24	05:17:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]			
2019/02/24	06:00:00.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2019/02/24	06:00:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2019/02/24	06:00:04.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2019/02/24	06:00:24.0	XRT_FLD_DIS_409_OG [0x199]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2019/02/24	06:00:26.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLD_DIS	1	07-F0	d9
2019/02/24	06:00:28.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2019/02/24	06:00:30.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_ARS_DIS	1	07-F0	d5
2019/02/24	06:00:32.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 14
2019/02/24	06:09:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2019/02/24	06:09:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2019/02/24	06:10:00.0	AOCS_Ore-point_Start_3_OG [0x099]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2019/02/24	06:12:00.0	XRT_TCIB_XRT_S_HTR_A_ENA_421_OG [0x1a5]	AOCU_NM	5	02-76	01 03 02 01 ca
2019/02/24	11:00:00.0	AOCS_Ore-point_Start_4_OG [0x09a]	TCIB_XRT_S_HTR_A_ENA	0	04-BC	
2019/02/24	18:00:00.0	AOCS_Ore-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	04 03 02 01 ca
2019/02/24	18:10:00.0	AOCS_Ore-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	00 00 00 00 00
2019/02/25	10:39:00.0	AOCS_Ore-point_Start_5_OG [0x09b]	AOCU_NM	5	02-76	01 03 02 01 ca
2019/02/25	14:00:00.0	AOCS_Ore-point_Start_6_OG [0x09c]	AOCU_NM	5	02-76	02 00 00 00 00
2019/02/25	18:03:00.0	AOCS_Ore-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	03 00 00 00 00
2019/02/25	18:13:00.0	AOCS_Ore-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	00 00 00 00 00

2019/02/25	22:13:00.0	AOCS_ORe-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	04	03	02	01	ca
			AOCU_NM	5	02-76	01	03	02	01	ca
2019/02/26	00:00:00.0	AOCS_ORe-point_Start_7_OG [0x09d]	AOCU_NM	5	02-76	00	f3	8e	b4	73
			AOCU_NM	5	02-76	00	00	00	00	00
2019/02/26	11:13:00.0	AOCS_ORe-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00	00	00	00	00
			AOCU_NM	5	02-76	00	00	00	00	00