

XRT Timeline to be uploaded on 2008/01/08

Period: 2008/01/08 10:23:00 - 2008/01/11 10:37:00

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Normal mode

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XOB #149B: AR DEM multi-filter program (version II) pls Wide FOV - 2min cadence - frequent G-band + dark													
Term	Pointing (x, y)				Comment								
01/08 10:34:42 - 01/08 10:48:54	Track (352.5, 518.9) ^{© 01/08 10:33:00}				# OP start + 10min								
PROG= 09 Inf.-time(s)													
┌ Subr= 2 1-time(s) 2.0sec													
└ Seqn= 47 1-time(s) 2.0sec													
	C-poly/Open	C-poly/Open	close	Safe	Dark	8.00s	Obs	1x1	512x512 (1024, 1024)	52%	0	0	2.0sec
┌ Subr= 1 3-time(s) 2.0sec													
└ Seqn= 21 8-time(s) 120.0sec													
	C-poly/Open	thin-Be/Open	close	Safe	Norm	4.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	2.0sec
└ Seqn= 71 1-time(s) 15.0sec													
	C-poly/Open	C-poly/Ti-poly	close	Safe	Norm	4.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	3	0	0.5sec
	C-poly/Open	C-poly/Ti-poly	close	Safe	Norm	4.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	2	0	2.0sec
└ Seqn= 25 1-time(s) 30.0sec													
	med-Be/Open	Open/thick-Be	close	Safe	Norm	16.0s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	2.0sec
└ Seqn= 76 1-time(s) 40.0sec													
	thin-Be/Open	med-Be/Open	close	Safe	Norm	16.0s	Obs	1x1	512x512 (1024, 1024)	DPCM	3	0	2.0sec
	thin-Be/Open	med-Be/Open	close	Safe	Norm	16.0s	Obs	1x1	512x512 (1024, 1024)	DPCM	2	0	2.0sec
└ Seqn= 57 1-time(s) 25.0sec													
	Al-poly/Open	med-Al/Open	close	Safe	Norm	250ms	Obs	1x1	512x512 (1024, 1024)	DPCM	3	0	0.5sec
	Al-poly/Open	med-Al/Open	close	Safe	Norm	500ms	Obs	1x1	512x512 (1024, 1024)	DPCM	2	0	0.5sec
	Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	500ms	Obs	1x1	512x512 (1024, 1024)	DPCM	3	0	0.5sec
	Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	500ms	Obs	1x1	512x512 (1024, 1024)	DPCM	2	0	2.0sec
└ Seqn= 60 1-time(s) 25.0sec													
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	3	0	0.5sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	2	0	2.0sec
└ Seqn= 14 1-time(s) 2.0sec													
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	2.83s	Obs	2x2	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	512x512 (1024, 1024)	52%	0	0	2.0sec
└ Seqn= 44 1-time(s) 2.0sec													
	Open/thick-Al	Open/thick-Al	close	Safe	Norm	22.6s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	30.0sec
	Open/thick-Be	Open/thick-Be	close	Safe	Norm	32.0s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	30.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #147A: Synoptic - Al/mesh (256/4096) + G-band(64) + Ti/poly (512/8192) + Dark cal (8192) + Al/poly(256/5796) + thin-Be(723/23142)

Term	Pointing (x, y)				Comment								
01/08 10:51:00 - 01/08 10:58:54	Fixed (0.0, 0.0)				synoptic, shifted 40.0 min								
01/09 00:15:30 - 01/09 00:23:24	Fixed (0.0, 0.0)				synoptic, shifted 13.5 min								
01/09 10:38:30 - 01/09 10:46:24	Fixed (0.0, 0.0)				synoptic, shifted 3.5 min								
01/10 00:02:00 - 01/10 00:09:54	Fixed (0.0, 0.0)				synoptic								
PROG= 05 1-time(s)													
┌ Subr= 1 1-time(s) 2.0sec													
└ Seqn= 78 1-time(s) 2.0sec													
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	250ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	4.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
└ Seqn= 95 1-time(s) 2.0sec													
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	0.5sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	8.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
└ Seqn= 23 1-time(s) 2.0sec													
	Open/Ti-poly	Open/Ti-poly	close	Safe	Dark	8.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
└ Seqn= 100 1-time(s) 2.0sec													
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
└ Seqn= 31 1-time(s) 2.0sec													
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	250ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	5.66s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
└ Seqn= 26 1-time(s) 2.0sec													
	thin-Be/Open	med-Be/Open	close	Safe	Norm	707ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	thin-Be/Open	med-Be/Open	close	Safe	Norm	22.6s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1499: Coronal Cavity - C/poly - 768FOV- dark and Gband - AR in CCD

Term	Pointing (x, y)				Comment								
01/08 11:01:02 - 01/08 17:56:54	Fixed (678.0, -678.0)				HOP 56 (Prominence obs.)								
01/09 10:48:32 - 01/09 17:45:24	Fixed (678.0, -678.0)				HOP 56 Prominence obs.								
PROG= 04 Inf.-time(s)													
┌ Subr= 1 23-time(s) 150.0sec													
└ Seqn= 39 2-time(s) 2.0sec													
	C-poly/Open	thin-Be/Open	close	Safe	Norm	8.00s	Obs	1x1	768x768 (1024, 1024)	DPCM	0	0	2.0sec
┌ Subr= 2 1-time(s) 150.0sec													
└ Seqn= 92 1-time(s) 2.0sec													
	C-poly/Open	C-poly/Open	close	Safe	Dark	8.00s	Obs	1x1	768x768 (1024, 1024)	DPCM	0	0	2.0sec
└ Seqn= 41 1-time(s) 2.0sec													

thin-Be/Open	med-Be/Open	close	Safe	Norm	16.0s	Obs	2x2	2048x512 (1024, 1024)	DPCM	3	0	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	16.0s	Obs	2x2	2048x512 (1024, 1024)	DPCM	2	0	2.0sec
Seqn= 84 1-time(s) 25.0sec												
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	250ms	Obs	2x2	2048x512 (1024, 1024)	DPCM	3	0	0.5sec
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	2.00s	Obs	2x2	2048x512 (1024, 1024)	DPCM	2	0	0.5sec
Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	500ms	Obs	2x2	2048x512 (1024, 1024)	DPCM	3	0	0.5sec
Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	2.00s	Obs	2x2	2048x512 (1024, 1024)	DPCM	2	0	2.0sec
Seqn= 73 1-time(s) 25.0sec												
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	2.00s	Obs	2x2	2048x512 (1024, 1024)	DPCM	3	0	2.0sec
Seqn= 90 1-time(s) 2.0sec												
Open/thick-Al	Open/thick-Al	close	Safe	Norm	22.6s	Obs	2x2	2048x512 (1024, 1024)	DPCM	0	0	30.0sec
Open/thick-Be	Open/thick-Be	close	Safe	Norm	64.0s	Obs	2x2	2048x512 (1024, 1024)	DPCM	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #137B: Synoptic - Al/mesh short (181ms) /long (4096ms) pair												
Term	Pointing (x, y)		Comment									
01/10 10:12:00 - 01/11 10:37:00	Fixed (0.0, 0.0)		Backup plan									
PROG= 02 Inf.-time(s)												
Subr= 1 1-time(s) 2.0sec												
Seqn= 8 3-time(s) 1200.0sec												
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	177ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	4.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 10 1-time(s) 2.0sec												
Open/Al-mesh	Open/G-band	close	Safe	Dark	1ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Open/Al-mesh	Open/G-band	close	Safe	Dark	64.0s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

* * * * * **Flare mode** * * * * *

XOB #1483: Flare response Med-Be (Thick-Al) long/short pairs - 15s + G-band												
Term	Pointing (x, y)		Comment									
01/08 10:34:42 - 01/08 10:48:54	Track (352.5, 518.9) ^{@ 01/08 10:33:00}		# OP start + 10min									
01/08 11:01:02 - 01/08 17:56:54	Fixed (678.0, -678.0)		HOP 56 (Prominence obs.)									
01/08 18:09:04 - 01/09 00:13:24	Track (375.0, -109.4) ^{@ 01/08 18:07:00}		AR 10980 Observation									
01/09 00:25:32 - 01/09 05:42:24	Track (428.2, -110.6) ^{@ 01/09 00:23:30}		AR 10980 Observation									
01/09 05:54:32 - 01/09 10:36:24	Track (473.3, -111.8) ^{@ 01/09 05:52:30}		AR 10980 Observation									
01/09 10:48:32 - 01/09 17:45:24	Fixed (678.0, -678.0)		HOP 56 Prominence obs.									
01/09 17:57:34 - 01/09 23:59:54	Track (567.6, -115.1) ^{@ 01/09 17:55:30}		AR 10980 Observation									
01/10 00:12:02 - 01/10 05:59:54	Track (613.4, -117.2) ^{@ 01/10 00:10:00}		AR 10980 Observation									
01/10 06:12:02 - 01/10 10:09:54	Track (655.4, -119.3) ^{@ 01/10 06:10:00}		AR 10980 Observation									
PROG= 06 Inf.-time(s)												
Subr= 1 1-time(s) 2.0sec												
Seqn= 59 1-time(s) 2.0sec												
med-Be/Open	Open/thick-Al	close	Safe	Norm	1ms	Obs	1x1	384x384 (1024, 1024)	DPCM	0	0	2.0sec
Seqn= 63 35-time(s) 15.0sec												
med-Be/Open	Open/thick-Al	close	Safe	Norm	5ms	Obs	1x1	384x384 (1024, 1024)	DPCM	2	0	2.0sec
med-Be/Open	Open/thick-Al	close	Safe	Norm	5ms	Obs	1x1	384x384 (1024, 1024)	DPCM	3	0	2.0sec
Seqn= 35 1-time(s) 2.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)	52%	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

* * * * * **Active Region Search** * * * * *

ARS Patrol												
Term	Pointing (x, y)		Comment									
01/08 11:00:56 - 01/08 17:58:58	Fixed (678.0, -678.0)		HOP 56 (Prominence obs.)									
01/08 18:08:58 - 01/09 00:15:28	Track (375.0, -109.4) ^{@ 01/08 18:07:00}		AR 10980 Observation									
01/09 00:25:26 - 01/09 05:44:28	Track (428.2, -110.6) ^{@ 01/09 00:23:30}		AR 10980 Observation									
01/09 05:54:26 - 01/09 10:38:28	Track (473.3, -111.8) ^{@ 01/09 05:52:30}		AR 10980 Observation									
01/09 10:48:26 - 01/09 17:47:28	Fixed (678.0, -678.0)		HOP 56 Prominence obs.									
01/09 17:57:28 - 01/10 00:01:58	Track (567.6, -115.1) ^{@ 01/09 17:55:30}		AR 10980 Observation									
01/10 00:11:56 - 01/10 06:01:58	Track (613.4, -117.2) ^{@ 01/10 00:10:00}		AR 10980 Observation									
01/10 06:11:56 - 01/11 10:37:00	Track (655.4, -119.3) ^{@ 01/10 06:10:00}		AR 10980 Observation									
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	2.83s	Obs	2x2		52%			20.00min
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

* * * * * **Flare Detection** * * * * *

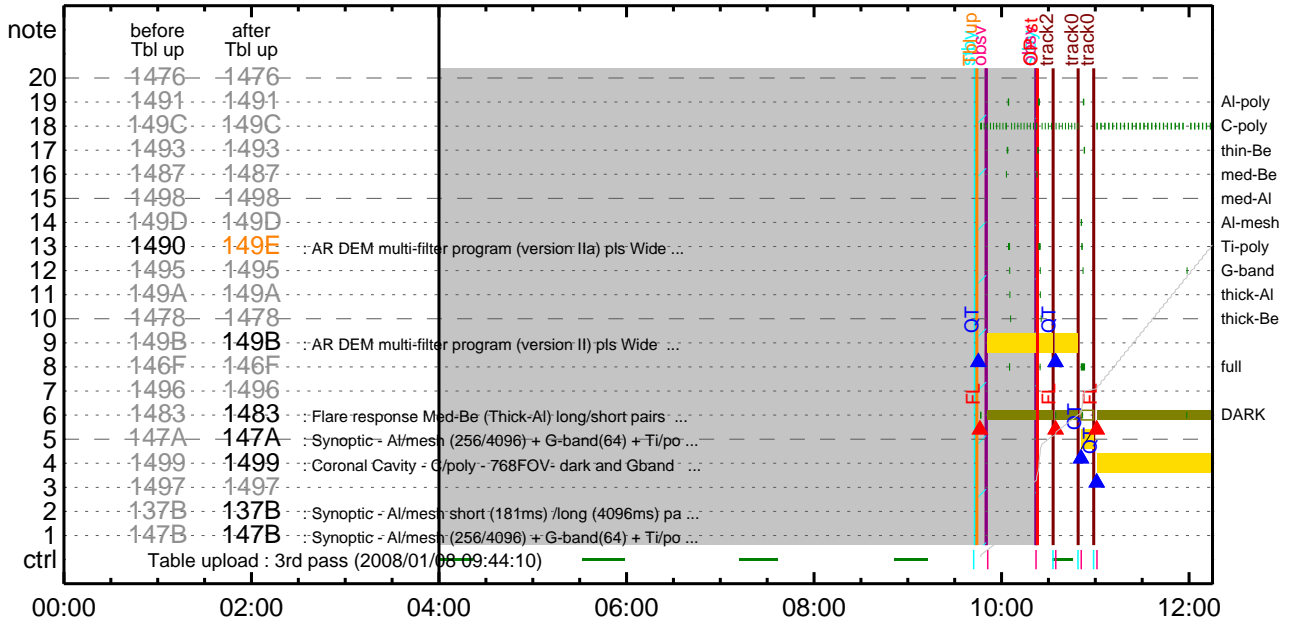
FLD Patrol												
Term	Pointing (x, y)		Comment									
01/08 11:00:58 - 01/08 17:58:54	Fixed (678.0, -678.0)		HOP 56 (Prominence obs.)									
01/08 18:09:00 - 01/09 00:15:24	Track (375.0, -109.4) ^{@ 01/08 18:07:00}		AR 10980 Observation									
01/09 00:25:28 - 01/09 05:44:24	Track (428.2, -110.6) ^{@ 01/09 00:23:30}		AR 10980 Observation									
01/09 05:54:28 - 01/09 10:38:24	Track (473.3, -111.8) ^{@ 01/09 05:52:30}		AR 10980 Observation									
01/09 10:48:28 - 01/09 17:47:24	Fixed (678.0, -678.0)		HOP 56 Prominence obs.									
01/09 17:57:30 - 01/10 00:01:54	Track (567.6, -115.1) ^{@ 01/09 17:55:30}		AR 10980 Observation									

01/10 00:11:58 - 01/10 06:01:54 Track (613.4, -117.2) @ 01/10 00:10:00 AR 10980 Observation

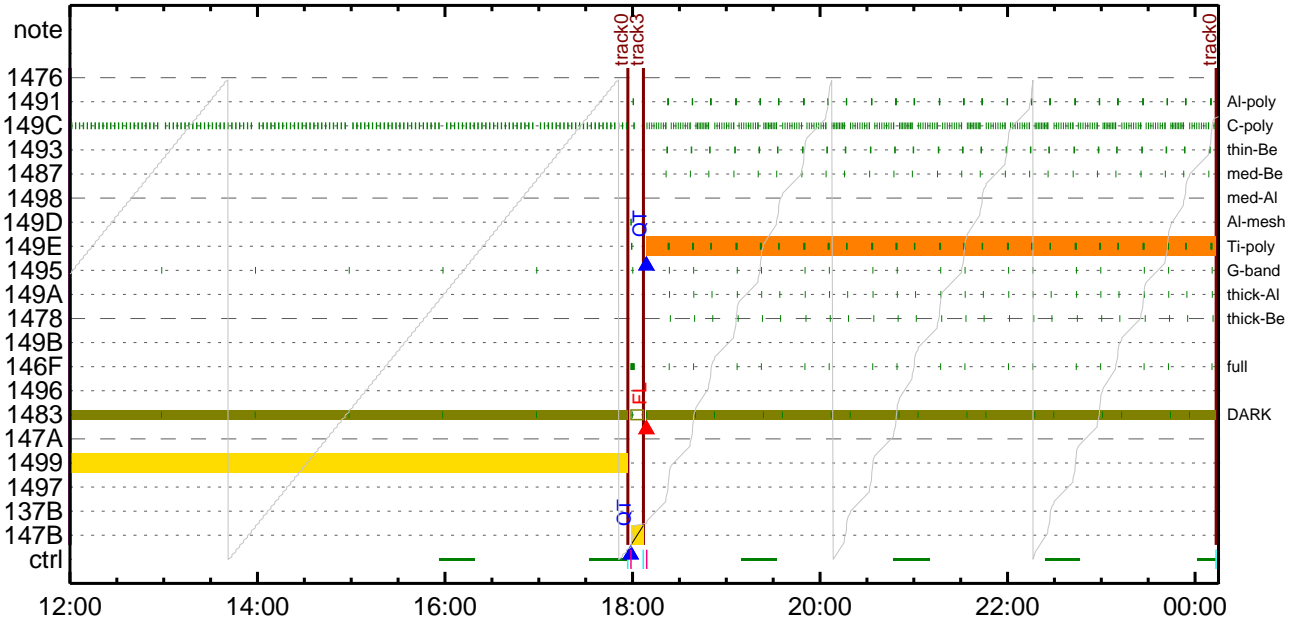
01/10 06:11:58 - 01/10 10:11:56 Track (655.4, -119.3) @ 01/10 06:10:00 AR 10980 Observation

thin-Be/Open	thin-Be/Open	close	Safe	Norm	8ms	Obs	8x8		DPCM	120sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer Interval

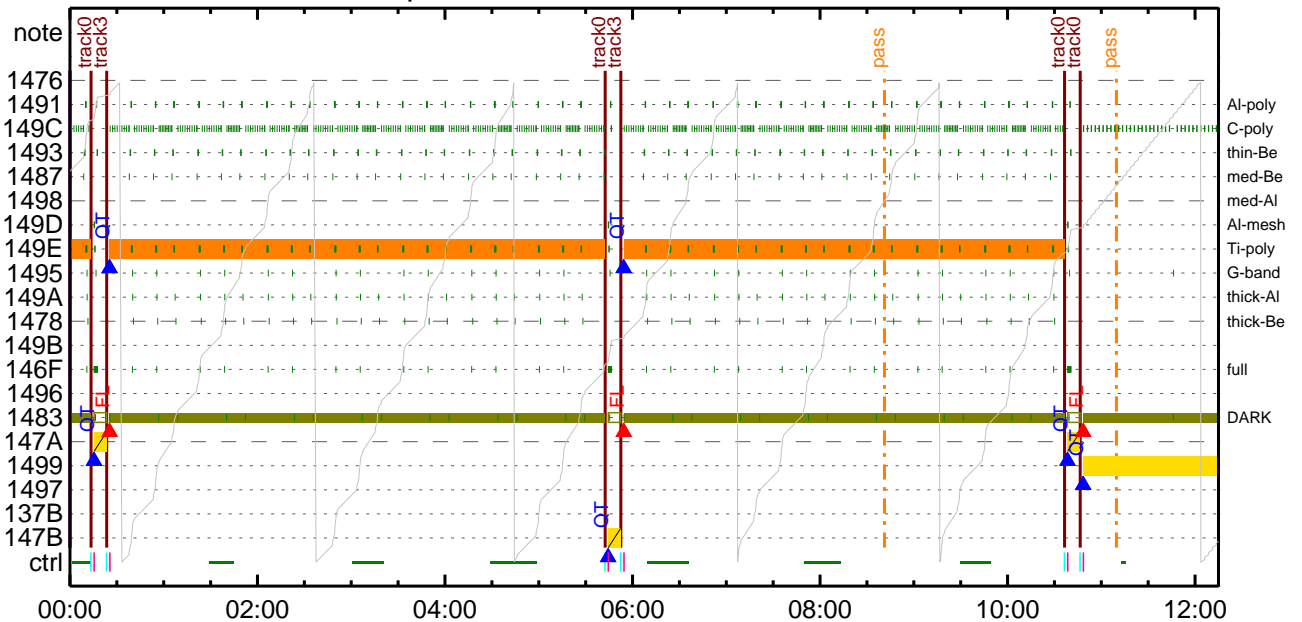
exported #20080108000 2008/01/08



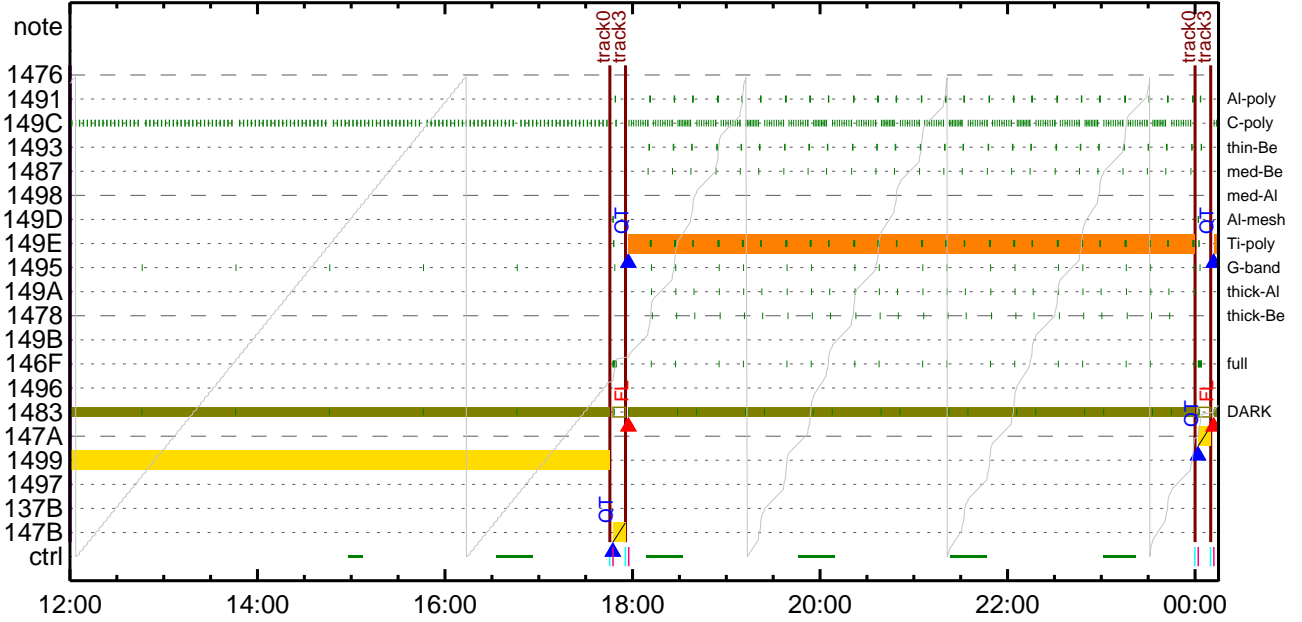
exported #20080108000 2008/01/08



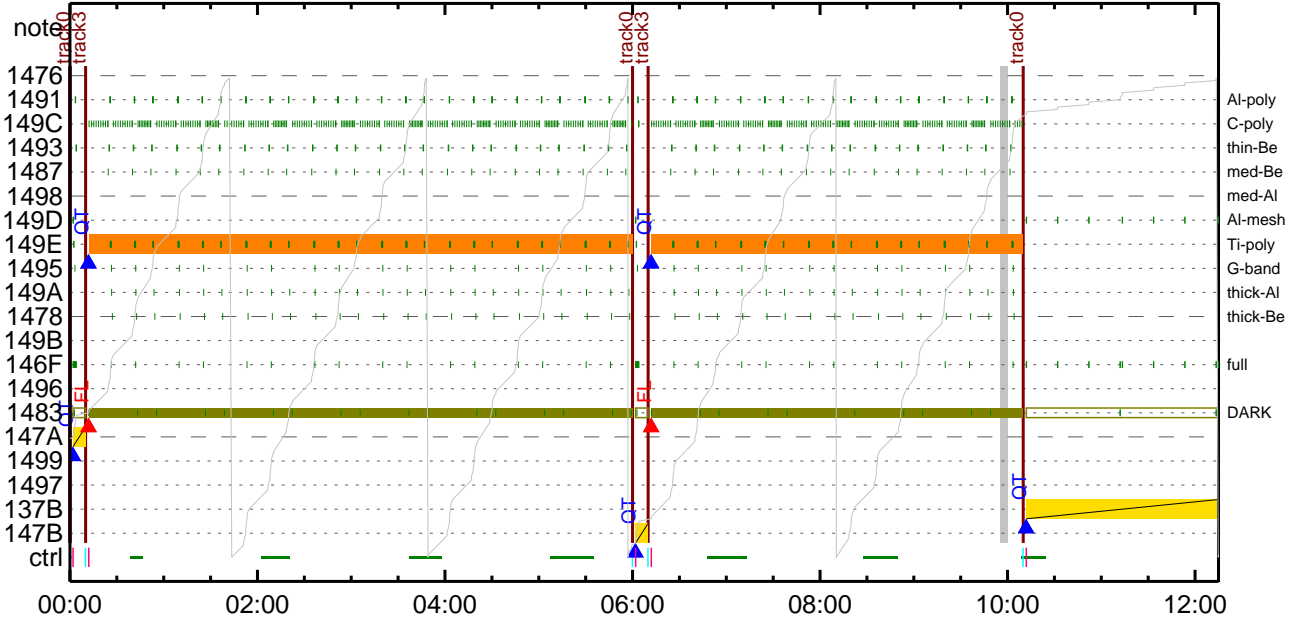
exported #20080108000 2008/01/09



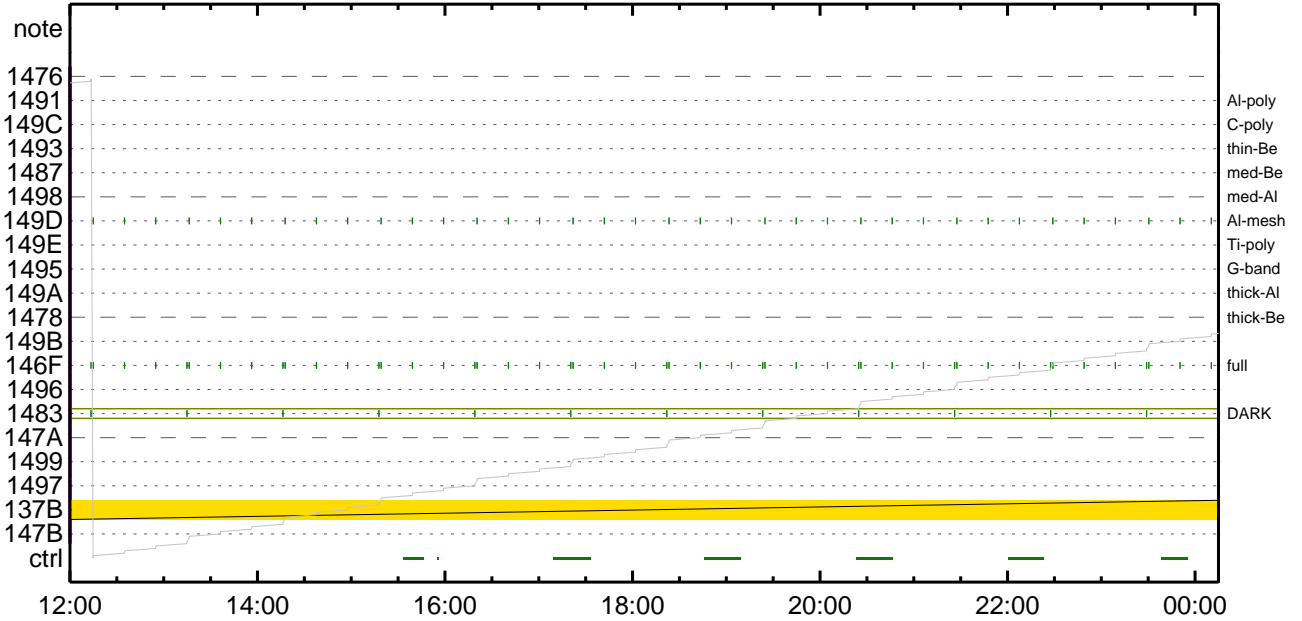
exported #2080108000 2008/01/09



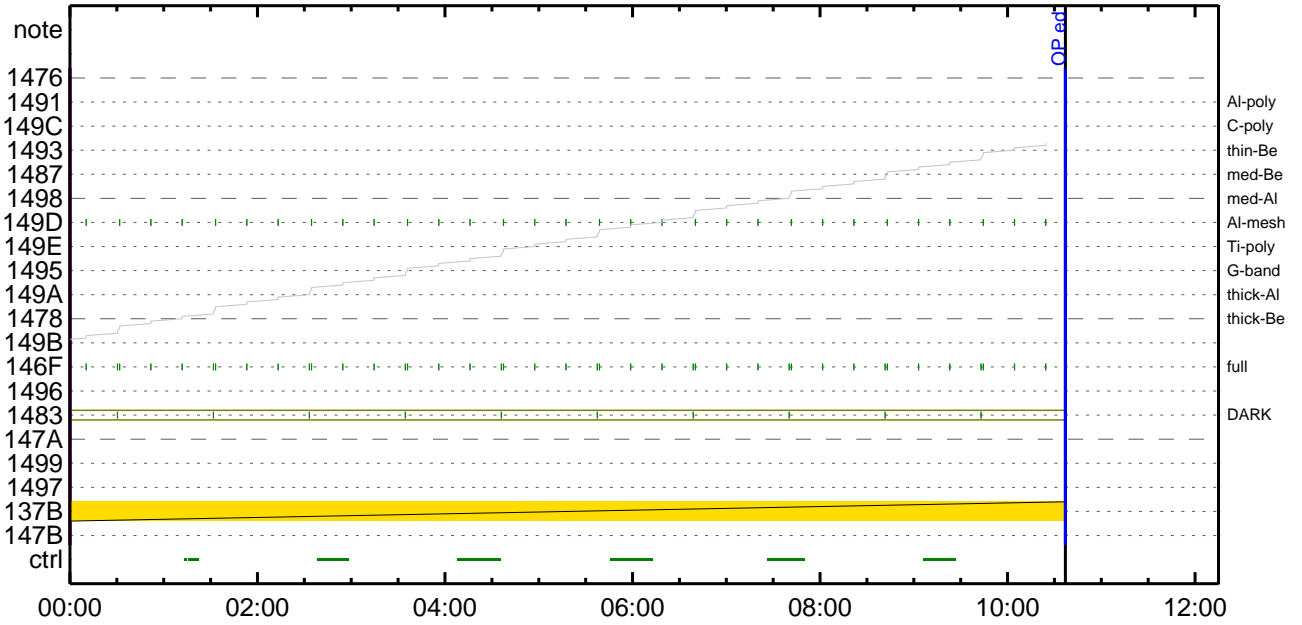
exported #2080108000 2008/01/10



exported #2080108000 2008/01/10



exported #20080108000 2008/01/11



exported #20080108000 2008/01/11

