XRT Timeline to be uploaded on 2007/12/07

Period: 2007/12/07 10:05:00 - 2007/12/10 10:19:00

* * * * * **Normal mode** * * * * *

XOB #1478: AR DEM multi-filter program (version II) - 2min cadence - frequent G-band + dark

Term	Pointing (x, y)	Comment
12/07 10:17:00 - 12/07 12:29:54	Track (119.8, -79.0) @ 12/07 10:15:00	# OP start + 10min, HOP 15, helioseismology 12-hr run on AR 10977, cont.
12/07 12:42:00 - 12/07 15:59:54	Track (-834.8, -140.9) @ 12/07 12:40:00	# Track new AR in E
12/07 16:02:00 - 12/07 17:54:54	Track (173.5, -78.5) @ 12/07 16:00:00	* HOP 35, AR 10977
12/07 18:07:00 - 12/07 19:59:54	Track (192.9, -78.3) @ 12/07 18:05:00	# Cont.
12/07 20:02:00 - 12/07 23:59:54	Track (-798.5, -140.6) @ 12/07 20:00:00	* Track new AR in E.
12/08 00:12:00 - 12/08 06:27:54	Track (-776.0, -140.5) @ 12/08 00:10:00	# Cont.
12/08 06:40:00 - 12/08 09:44:54	Track (-738.7, -140.2) @ 12/08 06:38:00	# Cont.

PROG= 20 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 6-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= 20 1-time(s) 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 #143C: Synoptic - Al/mesh (512/8192) + G-band(64) + Ti/poly (1024/16384) + Dark cal (8192) + Al/poly(512/11571) + thin-Be(1024/32768)

Term	Pointing (x, y)	Comment
12/07 12:32:00 - 12/07 12:39:54	Fixed (0.0, 0.0)	synoptic, shifted manually for HOP 15
12/08 00:02:00 - 12/08 00:09:54	Fixed (0.0, 0.0)	synoptic

PROG= 11 1-time(s)

- **Subr= 1 1-time(s) 2.0sec**
  - **Seqn= 80 1-time(s) 2.0sec**
    - Open/Al-mesh Open/Ti-poly close Safe Norm 500ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 0.5sec
    - Open/Al-mesh Open/Ti-poly close Safe Norm 8.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec
  - **Seqn= 85 1-time(s) 2.0sec**
    - Open/Ti-poly Open/thick-Al close Safe Norm 1.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 0.5sec
    - Open/Ti-poly Open/thick-Al close Safe Norm 16.0s 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= 54 1-time(s) 2.0sec**
    - Al-poly/Open Al-poly/Open close Safe Norm 500ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec
    - Al-poly/Open Al-poly/thick-Al close Safe Norm 11.3s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec
  - **Seqn= 4 1-time(s) 2.0sec**
    - thin-Be/Open med-Be/Open close Safe Norm 1.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec
    - thin-Be/Open med-Be/Open close Safe Norm 32.0s 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

XOB #143B: Synoptic - Al/mesh (512/8192) + G-band(64) + Ti/poly (1024/16384) + Dark cal (8192) + Al/poly(512/11571) + C/poly (1024/16384ms)

Term	Pointing (x, y)	Comment
12/07 17:57:00 - 12/07 18:04:54	Fixed (0.0, 0.0)	synoptic, shifted -5.0 min
12/08 06:30:00 - 12/08 06:37:54	Fixed (0.0, 0.0)	synoptic, shifted 28.0 min

PROG= 17 1-time(s)

- **Subr= 1 1-time(s) 2.0sec**
  - **Seqn= 80 1-time(s) 2.0sec**
    - Open/Al-mesh Open/Ti-poly close Safe Norm 500ms Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 0.5sec
    - Open/Al-mesh Open/Ti-poly close Safe Norm 8.00s Obs 1x1 2048x2048 (1024, 1024) 52% 0 0 2.0sec

Seqn= 85 1-time(s) 2.0sec													
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	1.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	0.5sec
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	16.0s	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= 54 1-time(s) 2.0sec													
Al-poly/Open	Al-poly/Open	close	Safe	Norm	500ms	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	11.3s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
Seqn= 58 1-time(s) 2.0sec													
C-poly/Open	C-poly/thick-Al	close	Safe	Norm	1.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
C-poly/Open	thin-Be/Open	close	Safe	Norm	16.0s	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	

XOB #137B: Synoptic - Al/mesh short (181ms) /long (4096ms) pair

Term	Pointing (x, y)	Comment
12/08 10:54:00 - 12/10 10:19:00	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 ✲ ✲ ✲ ✲ ✲

NOT USED

✲ ✲ ✲ ✲ ✲ Active Region Search ✲ ✲ ✲ ✲ ✲

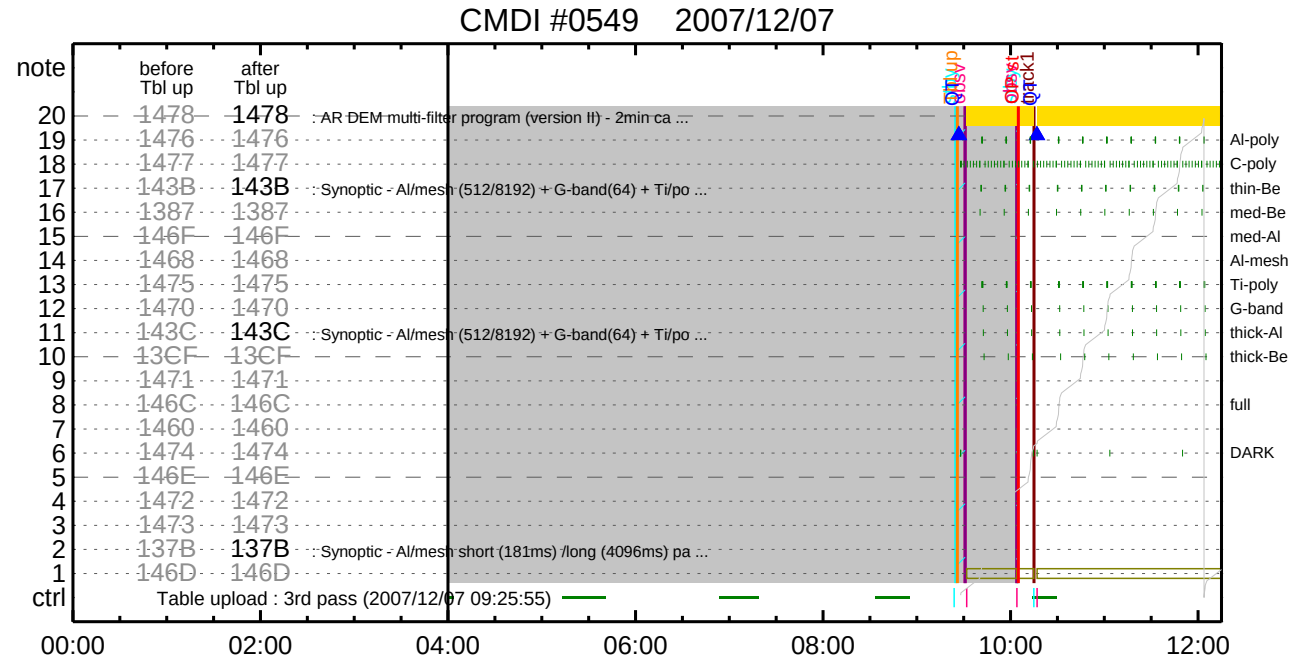
ARS Patrol

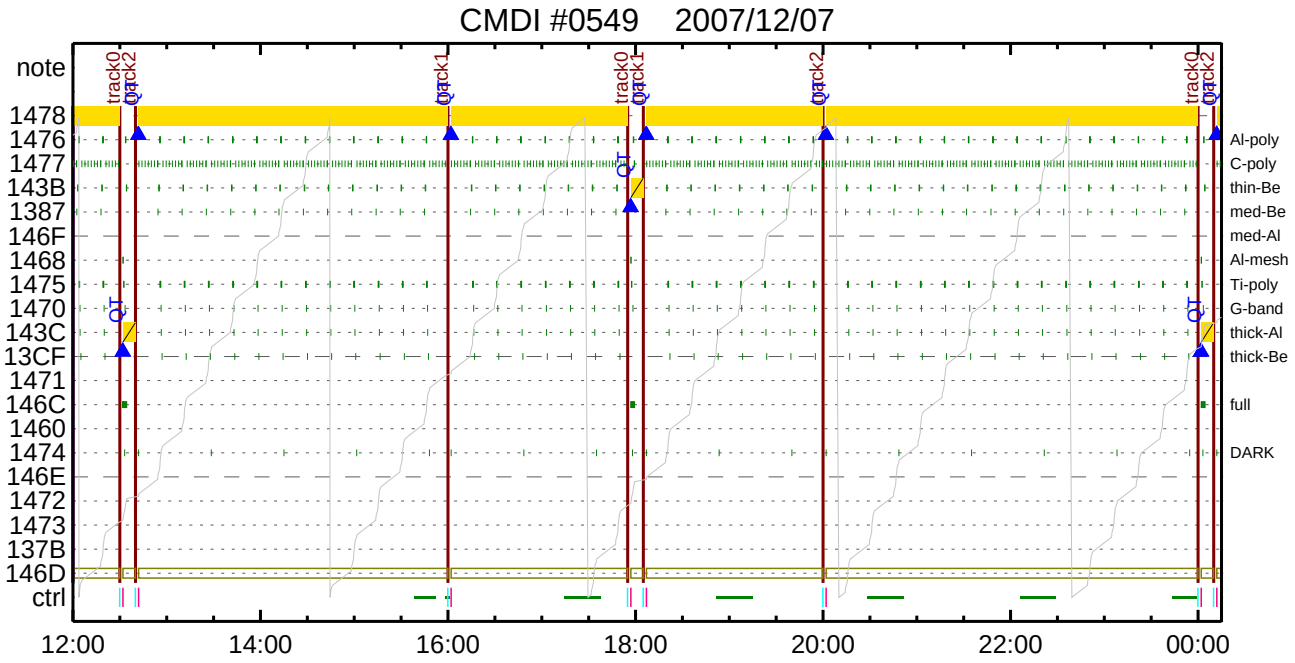
Term	Pointing (x, y)	Comment
12/07 12:41:54 - 12/07 17:56:58	Track (-834.8, -140.9) @ 12/07 12:40:00	# Track new AR in E
12/07 18:06:54 - 12/08 00:01:58	Track (192.9, -78.3) @ 12/07 18:05:00	# Cont.
12/08 00:11:54 - 12/08 06:29:58	Track (-776.0, -140.5) @ 12/08 00:10:00	# Cont.
12/08 06:39:54 - 12/10 10:19:00	Track (-738.7, -140.2) @ 12/08 06:38:00	# Cont.

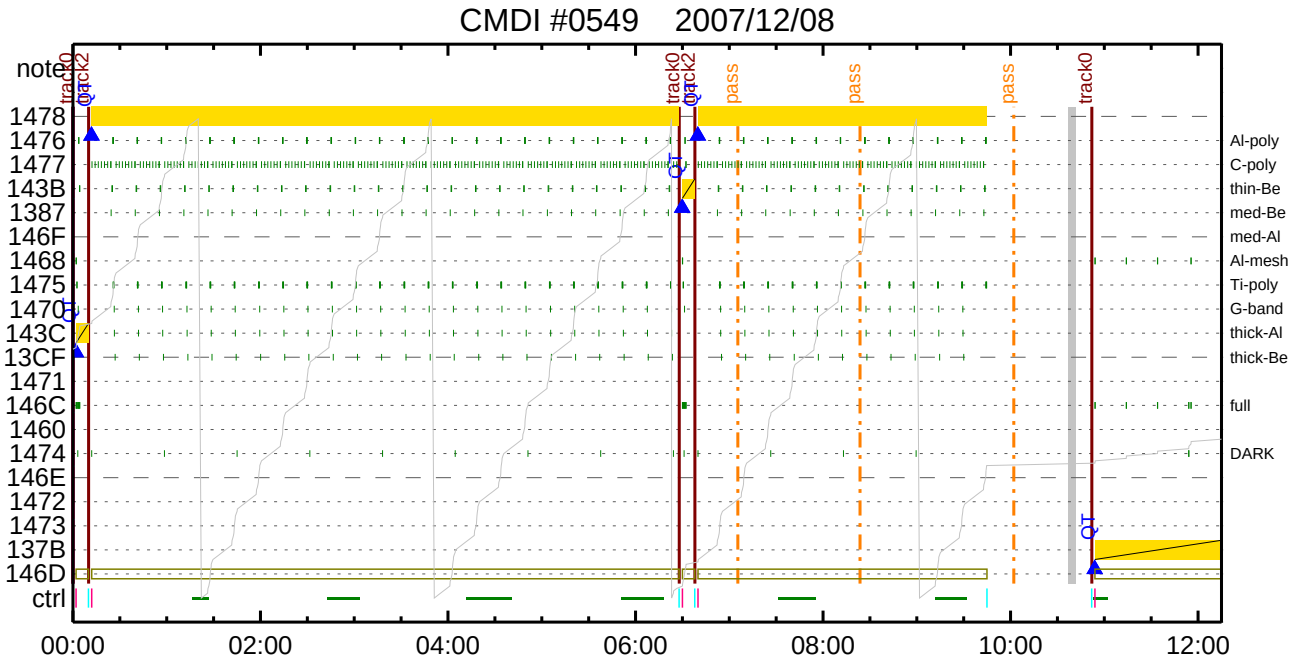
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	2.83s	Obs	2x2		52%		20.00min
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval

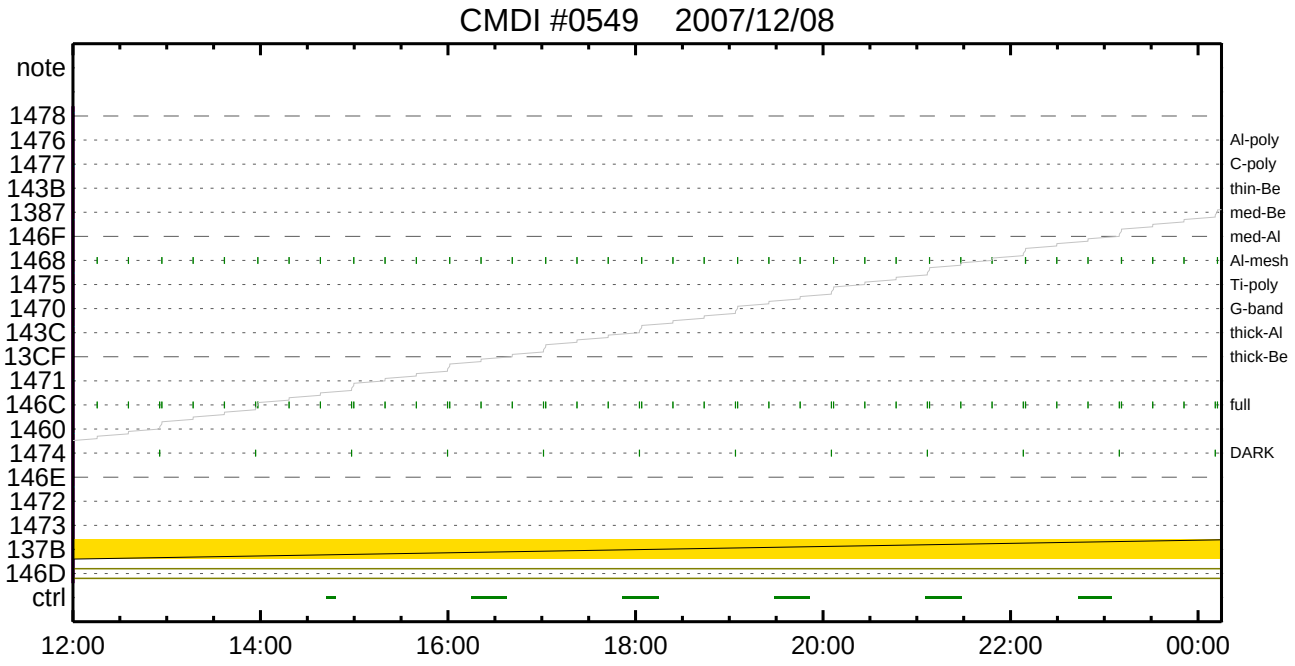
✲ ✲ ✲ ✲ ✲ Flare Detection ✲ ✲ ✲ ✲ ✲

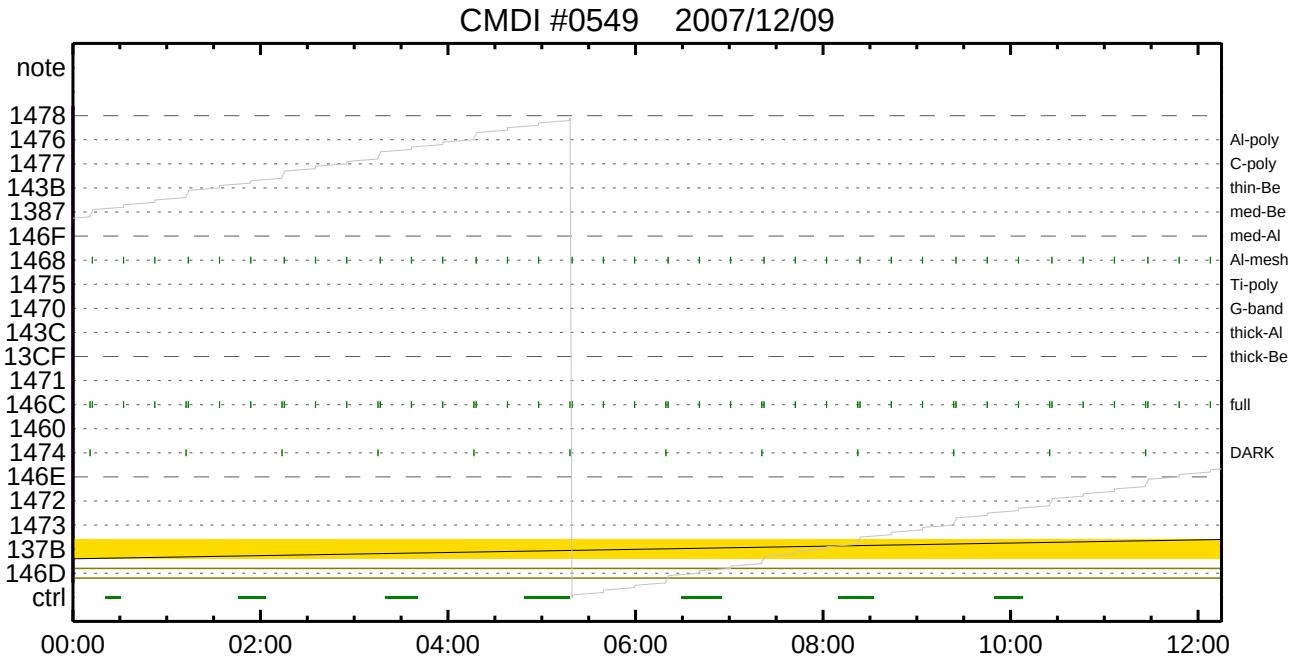
NOT USED

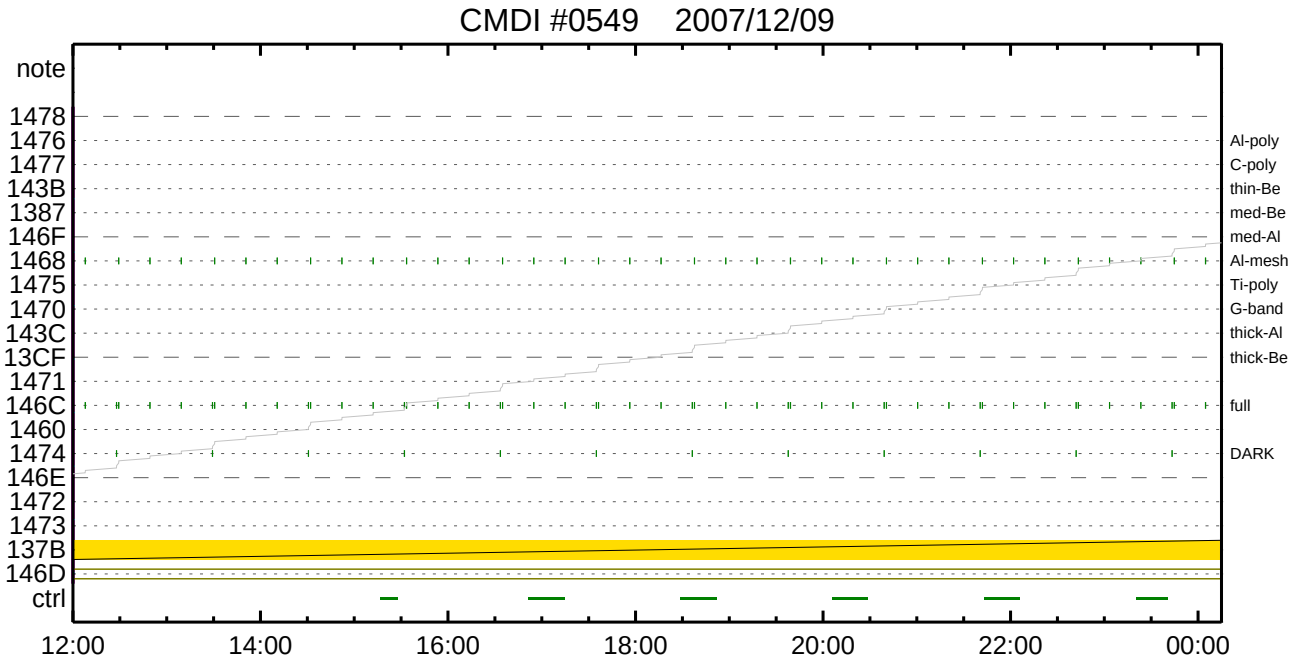

CMDI #0549 2007/12/07
note
before Tbl up
after Tbl up
20 1478 1478 : AR DEM multi-filter program (version II) - 2min ca ...
19 1476 1476
18 1477 1477
17 1438 143B : Synoptic - Al/mesh (512/8192) + G-band(64) + Ti/po ...
16 1387 1387
15 146F 146F
14 1468 1468
13 1475 1475
12 1470 1470
11 143C 143C : Synoptic - Al/mesh (512/8192) + G-band(64) + Ti/po ...
10 13CF 13CF
9 1471 1471
8 146C 146C
7 1460 1460
6 1474 1474
5 146E 146E
4 1472 1472
3 1473 1473
2 137B 137B : Synoptic - Al/mesh short (181ms) /long (4096ms) pa ...
1 146D 146D
ctrl Table upload : 3rd pass (2007/12/07 09:25:55)
QT
track0
track1
00:00
02:00
04:00
06:00
08:00
10:00
12:00
Al-poly
C-poly
thin-Be
med-Be
med-Al
Al-mesh
Ti-poly
G-band
thick-Al
thick-Be
full
DARK

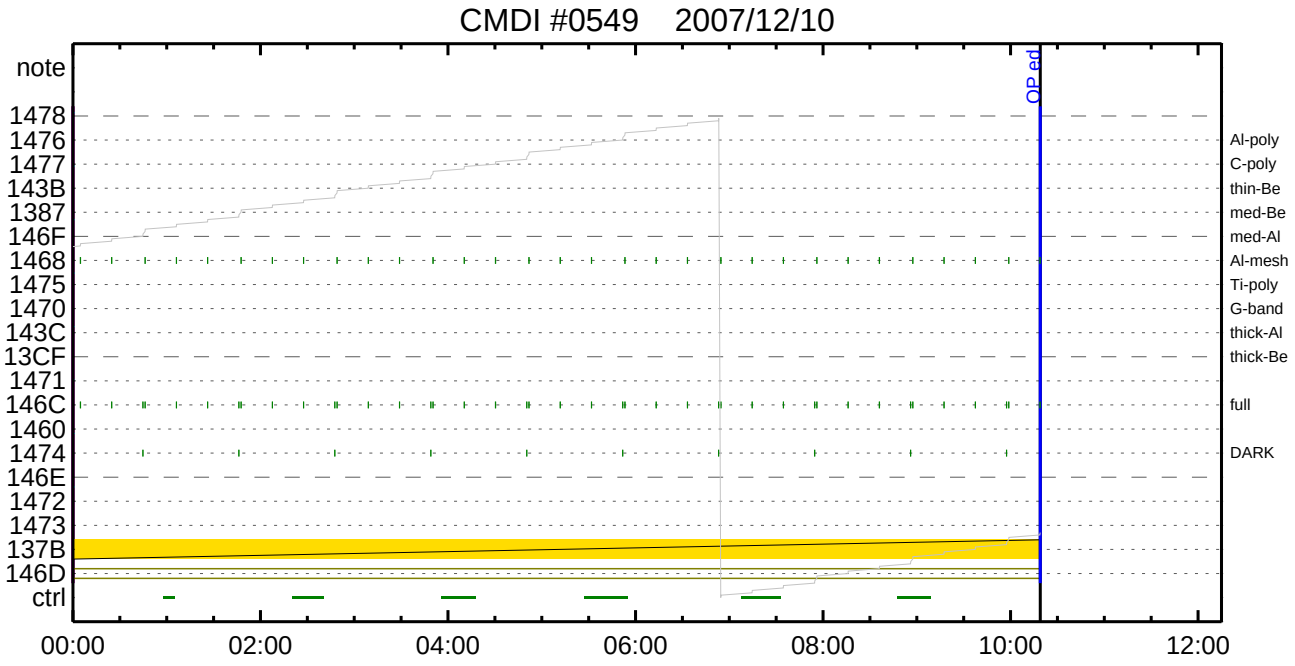

CMDI #0549 2007/12/07
note
1478
1476
1477
143B
1387
146F
1468
1475
1470
143C
13CF
1471
146C
1460
1474
146E
1472
1473
137B
146D
ctrl
track0
track1
track2
QT
12:00
14:00
16:00
18:00
20:00
22:00
00:00
Al-poly
C-poly
thin-Be
med-Be
med-Al
Al-mesh
Ti-poly
G-band
thick-Al
thick-Be
full
DARK

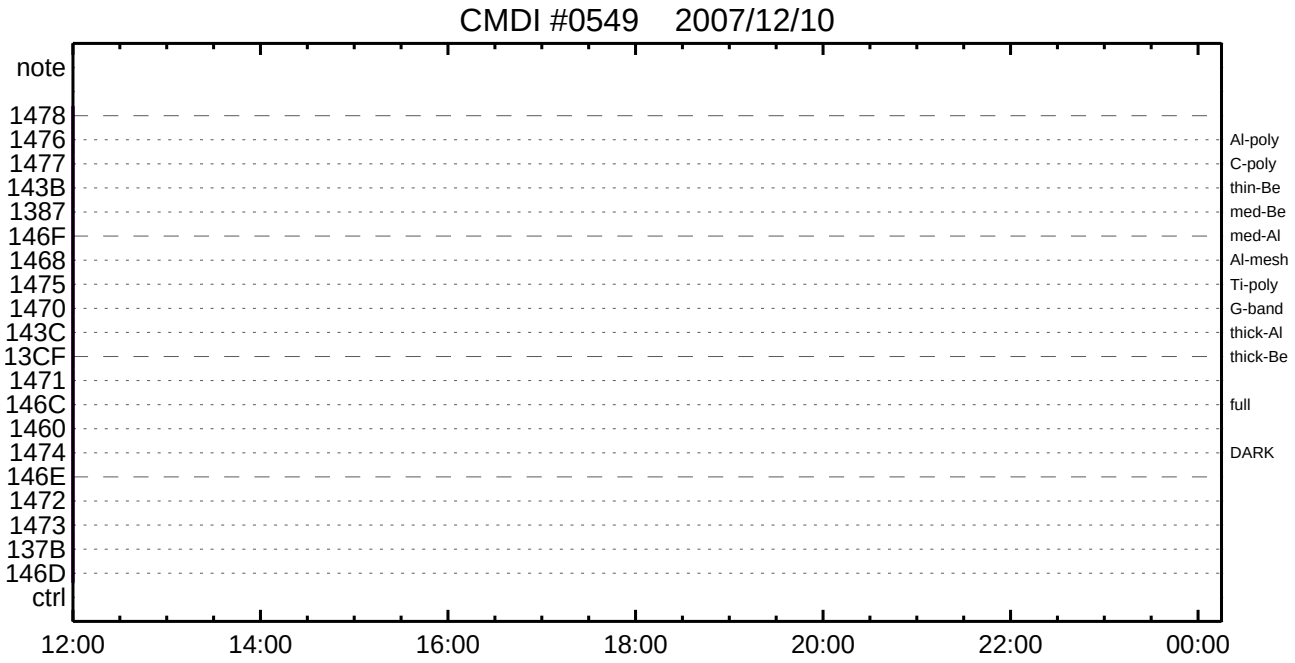

CMDI #0549 2007/12/08
note
1478
1476
1477
143B
1387
146F
1468
1475
1470
143C
13CF
1471
146C
1460
1474
146E
1472
1473
137B
146D
ctrl
track0
track2
QT
pass
00:00
02:00
04:00
06:00
08:00
10:00
12:00
Al-poly
C-poly
thin-Be
med-Be
med-Al
Al-mesh
Ti-poly
G-band
thick-Al
thick-Be
full
DARK


CMDI #0549 2007/12/08
note
1478
1476
1477
143B
1387
146F
1468
1475
1470
143C
13CF
1471
146C
1460
1474
146E
1472
1473
137B
146D
ctrl
Al-poly
C-poly
thin-Be
med-Be
med-Al
Al-mesh
Ti-poly
G-band
thick-Al
thick-Be
full
DARK
12:00
14:00
16:00
18:00
20:00
22:00
00:00


CMDI #0549 2007/12/09
note
1478
1476
1477
143B
1387
146F
1468
1475
1470
143C
13CF
1471
146C
1460
1474
146E
1472
1473
137B
146D
ctrl
Al-poly
C-poly
thin-Be
med-Be
med-Al
Al-mesh
Ti-poly
G-band
thick-Al
thick-Be
full
DARK
00:00
02:00
04:00
06:00
08:00
10:00
12:00


CMDI #0549 2007/12/09
note
1478
1476
1477
143B
1387
146F
1468
1475
1470
143C
13CF
1471
146C
1460
1474
146E
1472
1473
137B
146D
ctrl
Al-poly
C-poly
thin-Be
med-Be
med-Al
Al-mesh
Ti-poly
G-band
thick-Al
thick-Be
full
DARK
12:00
14:00
16:00
18:00
20:00
22:00
00:00


CMDI #0549 2007/12/10
note
1478
1476
1477
143B
1387
146F
1468
1475
1470
143C
13CF
1471
146C
1460
1474
146E
1472
1473
137B
146D
ctrl
OP end
Al-poly
C-poly
thin-Be
med-Be
med-Al
Al-mesh
Ti-poly
G-band
thick-Al
thick-Be
full
DARK
00:00
02:00
04:00
06:00
08:00
10:00
12:00


CMDI #0549 2007/12/10
note
1478
1476
1477
143B
1387
146F
1468
1475
1470
143C
13CF
1471
146C
1460
1474
146E
1472
1473
137B
146D
ctrl
Al-poly
C-poly
thin-Be
med-Be
med-Al
Al-mesh
Ti-poly
G-band
thick-Al
thick-Be
full
DARK
12:00
14:00
16:00
18:00
20:00
22:00
00:00