

XRT Timeline to be uploaded on 2007/12/24

Period: 2007/12/24 10:51:00 - 2007/12/26 10:28:00

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Normal mode

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XOB #1475: QS thermal -FOV512 -AEC1 and AEC1 1min cadence														
Term		Pointing (x, y)						Comment						
12/24 11:03:02 - 12/24 11:40:54		Fixed (827.0, 457.5)						# OP start + 10min / west limb loop by EIS						
12/24 11:53:02 - 12/24 15:59:54		Fixed (827.0, 457.5)						# west limb loop by EIS						
PROG= 11 Inf.-time(s)														
Subr= 1		1-time(s)		60.0sec										
Seqn= 66		1-time(s)		2.0sec										
Al-poly/Open		Al-poly/thick-Al close		Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)		DPCM	3	0	2.0sec
Al-poly/Al-mesh		Al-poly/thick-Al close		Safe	Norm	16.0s	Obs	1x1	512x512 (1024, 1024)		DPCM	3	0	2.0sec
Al-poly/Ti-poly		Al-poly/thick-Al close		Safe	Norm	16.0s	Obs	1x1	512x512 (1024, 1024)		DPCM	3	0	2.0sec
Open/Ti-poly		Open/thick-Al close		Safe	Norm	16.0s	Obs	1x1	512x512 (1024, 1024)		DPCM	3	0	2.0sec
Open/Ti-poly		Open/thick-Al close		Safe	Dark	16.0s	Obs	1x1	512x512 (1024, 1024)		DPCM	0	0	2.0sec
Subr= 2		1-time(s)		60.0sec										
Seqn= 30		1-time(s)		2.0sec										
Al-poly/Open		Al-poly/thick-Al close		Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)		DPCM	1	0	2.0sec
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						
12/24 11:43:00 - 12/24 11:50:54		Fixed (0.0, 0.0)						synoptic, shifted 40.0 min						
PROG= 04 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 #1387: Synoptic - multi-filter FW1 / FW2														
Term		Pointing (x, y)						Comment						
12/24 16:06:00 - 12/24 16:26:00		Track (-15.3, -0.1) @ 12/24 16:00:00						* EIS 3.5 h cal						
PROG= 16 1-time(s)														
Subr= 1		1-time(s)		2.0sec										
Seqn= 88		1-time(s)		30.0sec										
Open/thick-Be		Open/thick-Be close		Safe	Norm	64.0s	Obs	1x1	2048x2048 (1024, 1024)		52%	0	0	2.0sec
Seqn= 62		1-time(s)		30.0sec										
Open/thick-Al		Open/thick-Al close		Safe	Norm	16.0s	Obs	1x1	2048x2048 (1024, 1024)		52%	0	0	2.0sec
Open/thick-Al		Open/thick-Al close		Safe	Norm	45.2s	Obs	1x1	2048x2048 (1024, 1024)		52%	0	0	2.0sec
Seqn= 95		1-time(s)		30.0sec										
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= 8		1-time(s)		30.0sec										
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
Subr= 2		1-time(s)		2.0sec										
Seqn= 27		1-time(s)		30.0sec										
Al-poly/Ti-poly		Al-poly/thick-Al close		Safe	Norm	1.41s	Obs	1x1	2048x2048 (1024, 1024)		52%	0	0	0.5sec
Al-poly/Ti-poly		Al-poly/thick-Al close		Safe	Norm	16.0s	Obs	1x1	2048x2048 (1024, 1024)		52%	0	0	2.0sec
Seqn= 29		1-time(s)		30.0sec										
C-poly/Ti-poly		C-poly/Ti-poly close		Safe	Norm	1.00s	Obs	1x1	2048x2048 (1024, 1024)		52%	0	0	2.0sec
C-poly/Ti-poly		C-poly/Ti-poly close		Safe	Norm	16.0s	Obs	1x1	2048x2048 (1024, 1024)		52%	0	0	2.0sec
Seqn= 86		1-time(s)		30.0sec										
C-poly/Open		C-poly/thick-Al close		Safe	Norm	500ms	Obs	1x1	2048x2048 (1024, 1024)		52%	0	0	2.0sec
C-poly/Open		thin-Be/Open close		Safe	Norm	8.00s	Obs	1x1	2048x2048 (1024, 1024)		52%	0	0	2.0sec
Seqn= 89		1-time(s)		30.0sec										
C-poly/Open		C-poly/Open close		Safe	Dark	8.00s	Obs	1x1	2048x2048 (1024, 1024)		52%	0	0	2.0sec
Seqn= 48		1-time(s)		30.0sec										
thin-Be/Open		thin-Be/thick-Al close		Safe	Norm	2.00s	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
Seqn= 38		1-time(s)		30.0sec										

	med-Be/Open	med-Be/Ti-poly	close	Safe	Norm	2.00s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	med-Be/Open	med-Be/Ti-poly	close	Safe	Norm	45.2s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	Seqn= 64		1-time(s)	30.0sec									
	med-Al/Open	med-Al/Open	close	Safe	Norm	5.66s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	med-Al/Open	med-Al/Open	close	Safe	Norm	45.2s	Obs	1x1	2048x2048 (1024, 1024)	52%	0	0	2.0sec
	Seqn= 16		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/Open	close	Safe	Norm	5.66s	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 #146F: CCD calibration: Dark and Diffuser

Term	Pointing (x, y)		Comment										
12/24 16:28:10 - 12/24 19:59:54	Track (-15.3, -0.1) @ 12/24 16:00:00		* EIS 3.5 h cal										
PROG= 15													
Inf.-time(s)													
	Subr= 1		1-time(s)	2.0sec									
	Seqn= 96		1-time(s)	2.0sec									
	Open/G-band	Open/G-band	open	Safe	Dark	63ms	Cal	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Cal	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Open/G-band	Open/G-band	close	Safe	Dark	8.00s	Cal	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Open/G-band	Open/G-band	close	Safe	Norm	8.00s	Cal	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Seqn= 45		1-time(s)	2.0sec									
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	1.00s	Obs	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	32.0s	Obs	1x1	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	1.00s	Obs	2x2	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	32.0s	Obs	2x2	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	1.00s	Obs	4x4	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	32.0s	Obs	4x4	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	1.00s	Obs	8x8	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	32.0s	Obs	8x8	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
	Subr= 2		20-time(s)	300.0sec									
	Seqn= 13		1-time(s)	2.0sec									
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	1.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Dark	32.0s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	2.0sec
	Seqn= 32		1-time(s)	2.0sec									
	Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	3	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #148D: QS thermal -FOV512 -AEC1 and AEC3 1min cadence (med-pair)

Term	Pointing (x, y)		Comment										
12/24 20:02:02 - 12/25 08:04:54	Track (-48.7, 479.5) @ 12/24 20:00:00		# HOP15 heliosiesmology at lat=30deg										
12/25 08:17:02 - 12/25 10:00:54	Track (138.7, 0.9) @ 12/25 08:15:00		# SOT engineering test										
PROG= 09													
Inf.-time(s)													
	Subr= 1		1-time(s)	60.0sec									
	Seqn= 66		1-time(s)	2.0sec									
	Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	8.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	3	0	2.0sec
	Al-poly/Al-mesh	Al-poly/thick-Al	close	Safe	Norm	16.0s	Obs	1x1	512x512 (1024, 1024)	DPCM	3	0	2.0sec
	Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	16.0s	Obs	1x1	512x512 (1024, 1024)	DPCM	3	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	16.0s	Obs	1x1	512x512 (1024, 1024)	DPCM	3	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	16.0s	Obs	1x1	512x512 (1024, 1024)	DPCM	0	0	2.0sec
	Subr= 2		15-time(s)	60.0sec									
	Seqn= 6		1-time(s)	2.0sec									
	Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	4.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	0	2.0sec
	Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	4.00s	Obs	1x1	512x512 (1024, 1024)	DPCM	1	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										
12/25 08:07:00 - 12/25 08:14:54	Fixed (0.0, 0.0)		synoptic										
PROG= 08													
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
12/25 10:03:00 - 12/26 10:28:00	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

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Flare mode * * * * *

NOT USED

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Active Region Search * * * * *

ARS Patrol

Term	Pointing (x, y)	Comment
12/24 11:52:56 - 12/25 08:06:58	Fixed (827.0, 457.5)	# west limb loop by EIS
12/25 08:16:56 - 12/26 10:28:00	Track (138.7, 0.9) @ 12/25 08:15:00	# SOT engineering test
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

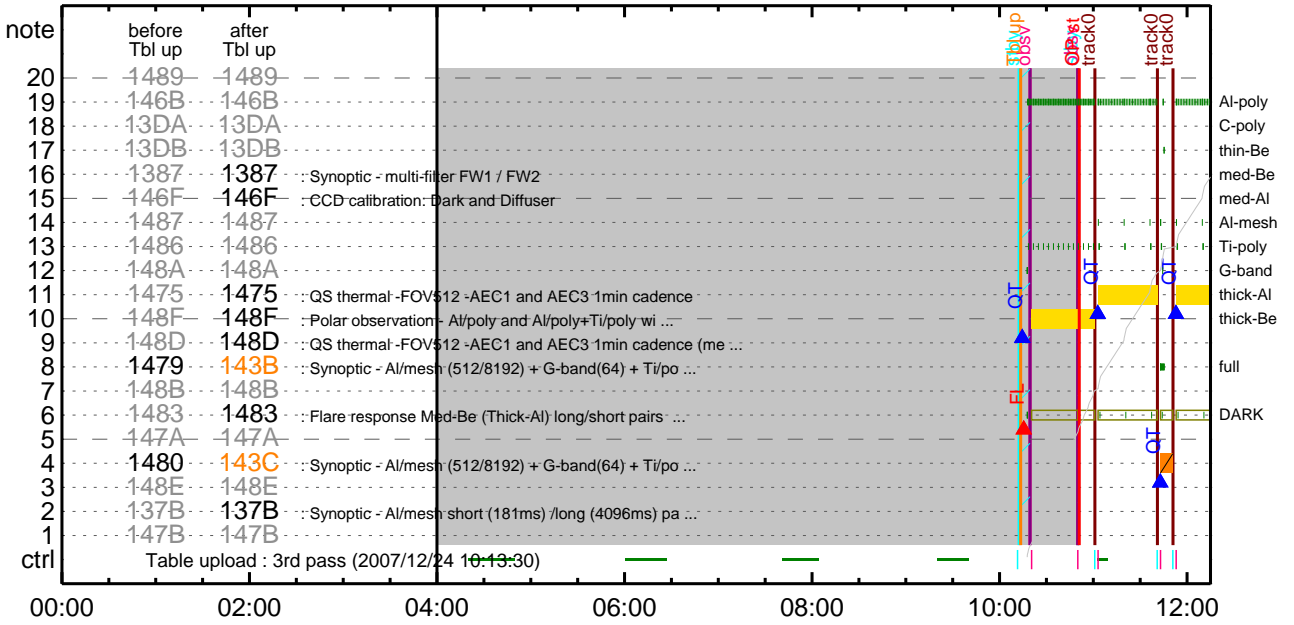
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Flare Detection * * * * *

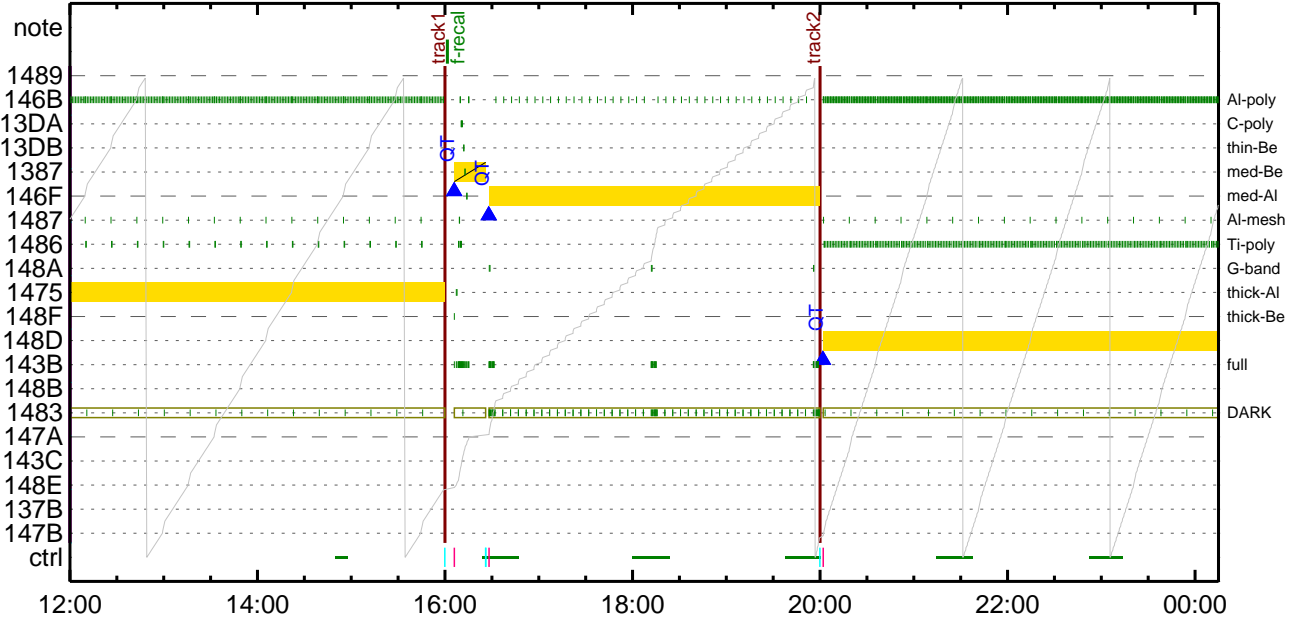
FLD Patrol

Term	Pointing (x, y)	Comment
12/24 11:52:58 - 12/24 16:05:56	Fixed (827.0, 457.5)	# west limb loop by EIS
12/24 20:01:58 - 12/25 08:06:54	Track (-48.7, 479.5) @ 12/24 20:00:00	# HOP15 heliosiesmology at lat=30deg
12/25 08:16:58 - 12/25 10:02:56	Track (138.7, 0.9) @ 12/25 08:15:00	# SOT engineering test
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

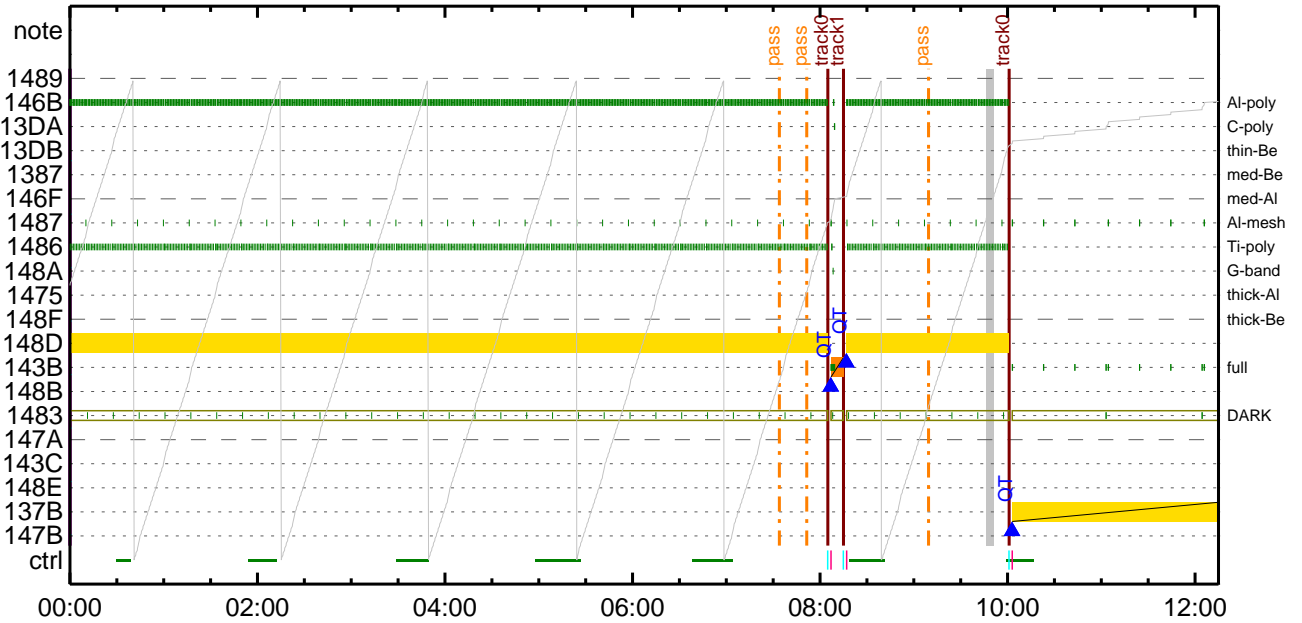
CMDI #0586 2007/12/24



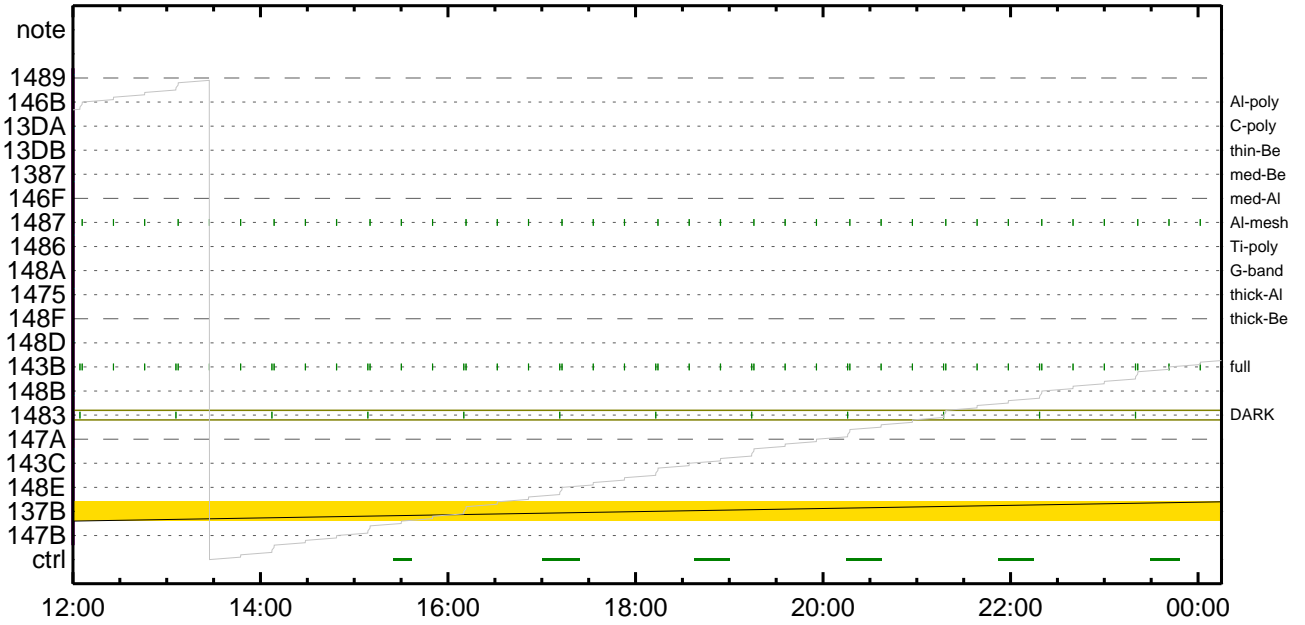
CMDI #0586 2007/12/24



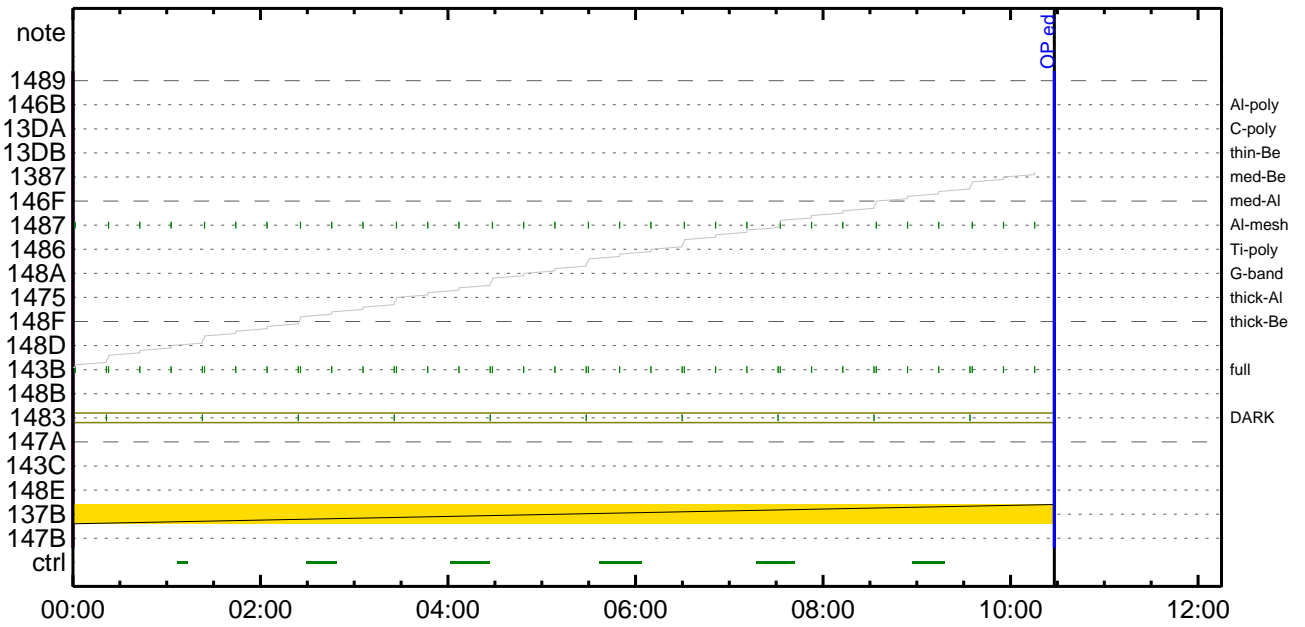
CMDI #0586 2007/12/25



CMDI #0586 2007/12/25



CMDI #0586 2007/12/26



CMDI #0586 2007/12/26

