--- ---

0. SCIAMACHY Daily Report for Level 0 products

[0.1 General Info](#)
[0.2 Product Quality Indicators](#)
[0.3 State monitoring](#)
[0.4 ADF monitoring](#)

0.1 General Info

This report contains a daily analysis on parameters extracted from SCIAMACHY Level 0 data (the SCI_NL__0P product).

0.1.1 Report summary

The table below shows general chacteristics of the data that are included into this report.

Item	Value
Report version	v1.4 20100407
Time of report generation	26OCT2010 02:52:10
Data source version	<Any version>
Processing scope for products	19OCT2010 00:00:00 to 20OCT2010 00:00:00
Start time of first product within scope	19OCT2010 01:08:53
Stop time of last product within scope	20OCT2010 00:30:42
Total number of Level 0 products	16
Number of Level 0 products with errors	1

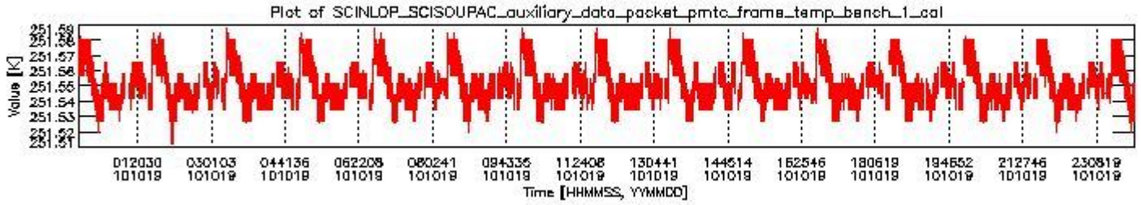
0.1.2 Summary per product

The following table shows a summary for each product used in this report.

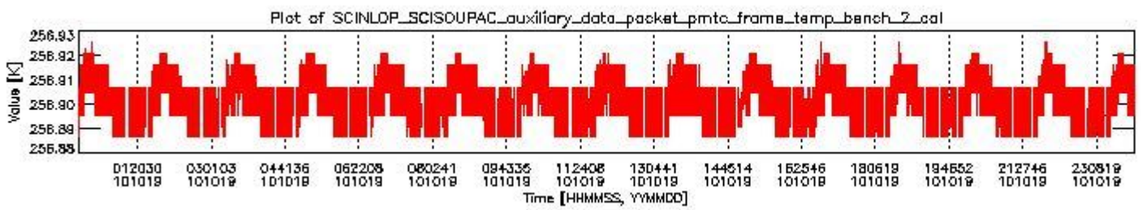
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20101019_010853_000095332094_00002_45146_1760.N1	19OCT2010 01:08:53	19OCT2010 03:47:46	0	0	0	0	0
1	SCI_NL__0PNPDE20101019_024931_000034962094_00003_45147_1763.N1	19OCT2010 02:49:31	19OCT2010 03:47:47	0	0	0	0	0
2	SCI_NL__0PNPDE20101019_034338_000002492094_00004_45148_1764.N1	19OCT2010 03:43:38	19OCT2010 03:47:47	0	0	0	0	0
3	SCI_NL__0PNPDE20101019_034650_000069072094_00004_45148_1761.N1	19OCT2010 03:46:50	19OCT2010 05:41:58	0	0	0	0	0
4	SCI_NL__0PNPDE20101019_054158_000061612094_00005_45149_1762.N1	19OCT2010 05:41:58	19OCT2010 07:24:39	1	1	0	0	0
5	SCI_NL__0PNPDK20101019_072330_000038652094_00006_45150_2788.N1	19OCT2010 07:23:30	19OCT2010 08:27:55	0	0	0	0	0
6	SCI_NL__0PNPDK20101019_082551_000063412094_00007_45151_2789.N1	19OCT2010 08:25:51	19OCT2010 10:11:32	0	0	0	0	0
7	SCI_NL__0PNPDK20101019_100928_000059802094_00008_45152_2790.N1	19OCT2010 10:09:28	19OCT2010 11:49:08	0	0	0	0	0
8	SCI_NL__0PNPDK20101019_114812_000060922094_00009_45153_2791.N1	19OCT2010 11:48:12	19OCT2010 13:29:44	0	0	0	0	0
9	SCI_NL__0PNPDK20101019_132836_000059252094_00010_45154_2792.N1	19OCT2010 13:28:36	19OCT2010 15:07:21	0	0	0	0	0
10	SCI_NL__0PNPDK20101019_150529_000058992094_00011_45155_2793.N1	19OCT2010 15:05:29	19OCT2010 16:43:47	0	0	0	0	0
11	SCI_NL__0PNPDK20101019_164347_000059242094_00012_45156_2794.N1	19OCT2010 16:43:47	19OCT2010 18:22:31	0	0	0	0	0
12	SCI_NL__0PNPDK20101019_182039_000060922094_00013_45157_2795.N1	19OCT2010 18:20:39	19OCT2010 20:02:12	0	0	0	0	0
13	SCI_NL__0PNPDE20101019_200116_000042042094_00014_45158_1765.N1	19OCT2010 20:01:16	19OCT2010 21:11:19	0	0	0	0	0
14	SCI_NL__0PNPDE20101019_211610_000055852094_00014_45158_1766.N1	19OCT2010 21:16:10	19OCT2010 22:49:15	0	0	0	0	0
15	SCI_NL__0PNPDE20101019_225647_000056362094_00015_45159_1767.N1	19OCT2010 22:56:47	20OCT2010 00:30:42	0	0	0	0	0

0.2 Product Quality Indicators

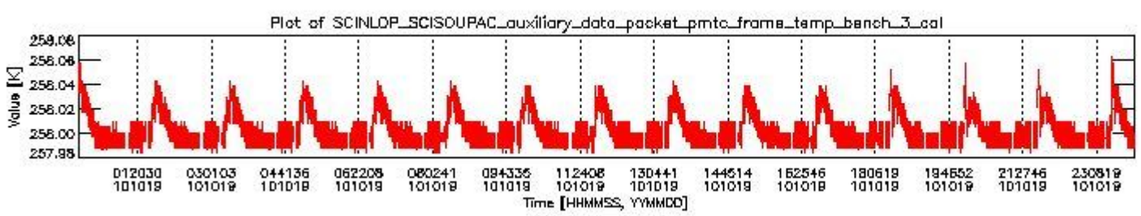
This section shows information about product quality, currently temperatures.



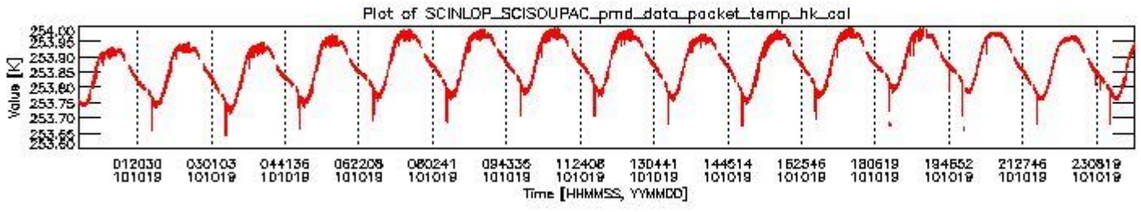
sciamachy_daily_report_level0__Any_version__20101019_0.PNG



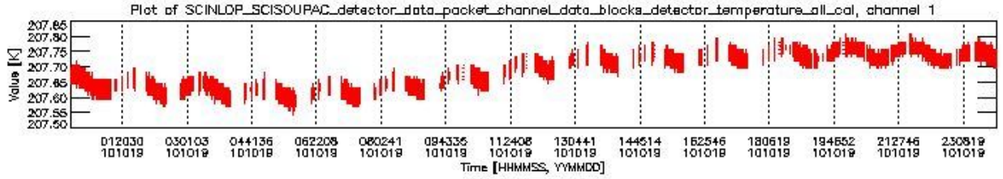
sciamachy_daily_report_level0__Any_version__20101019_1.PNG

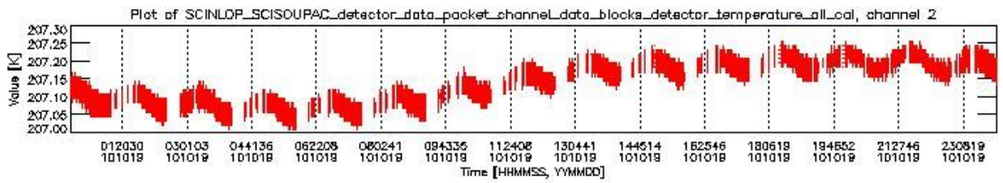


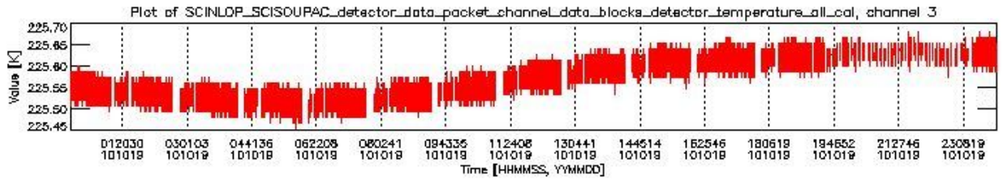
sciamachy_daily_report_level0__Any_version__20101019_2.PNG

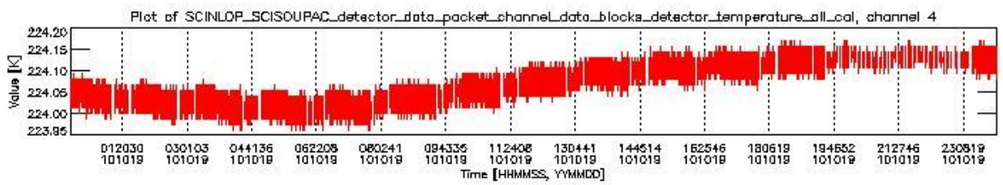


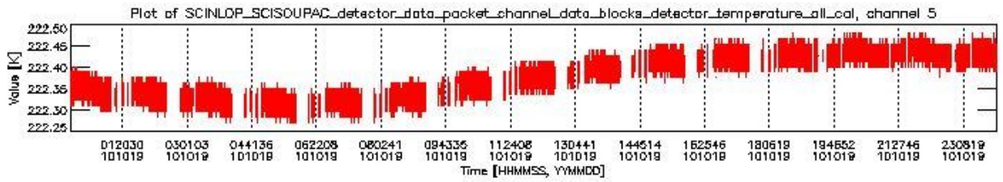
sciamachy_daily_report_level0__Any_version__20101019_3.PNG

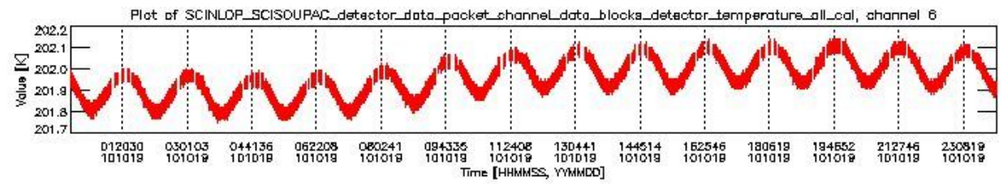

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 1
Value [K]
207.85
207.80
207.75
207.70
207.65
207.60
207.55
207.50
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

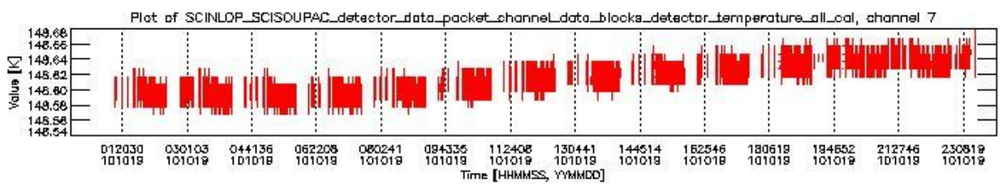

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 2
Value [K]
207.30
207.25
207.20
207.15
207.10
207.05
207.00
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

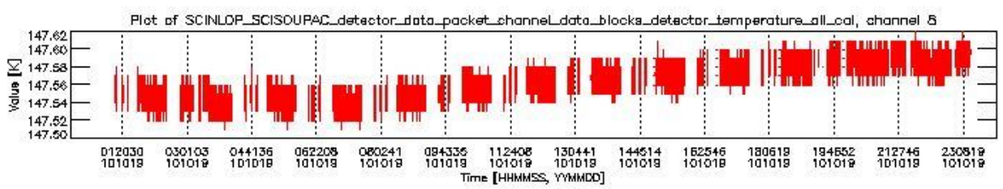

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 3
Value [K]
225.70
225.65
225.60
225.55
225.50
225.45
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]


Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 4
Value [K]
224.20
224.15
224.10
224.05
224.00
223.95
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]


Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 5
Value [K]
222.50
222.45
222.40
222.35
222.30
222.25
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]


Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 6
Value [K]
202.2
202.1
202.0
201.9
201.8
201.7
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]


Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 7
Value [K]
148.68
148.66
148.64
148.62
148.60
148.58
148.56
148.54
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

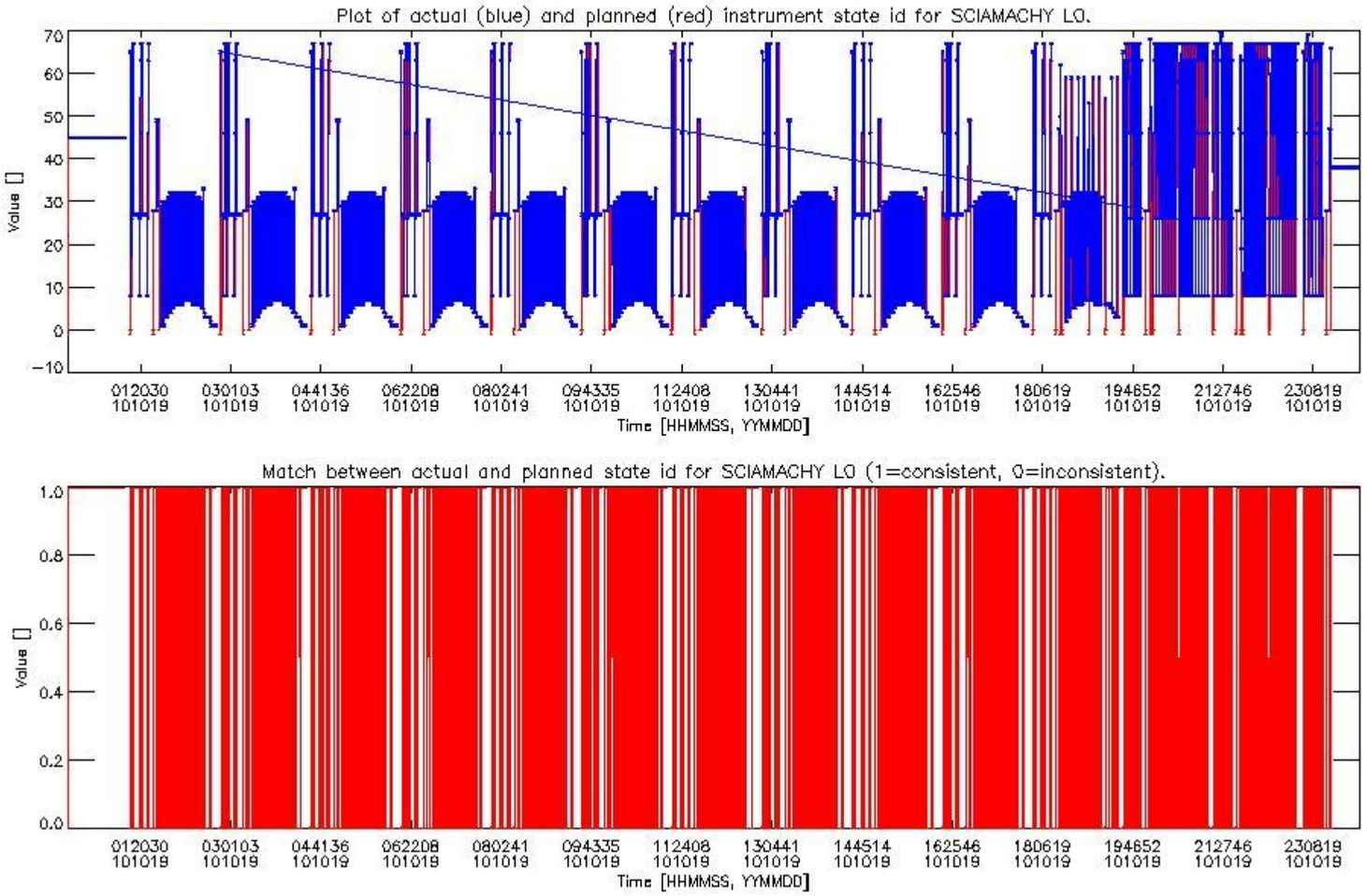

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 8
Value [K]
147.62
147.60
147.58
147.56
147.54
147.52
147.50
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

0.3 State monitoring

The following section shows a comparison of modelled instrument state (as calculated by the DMOP planning files and using CTI tables to derive state) and the measured state variables from the L0 product (the SCINL0P_SCISOUPAC_state_id variable).

Total number of faults: 98484

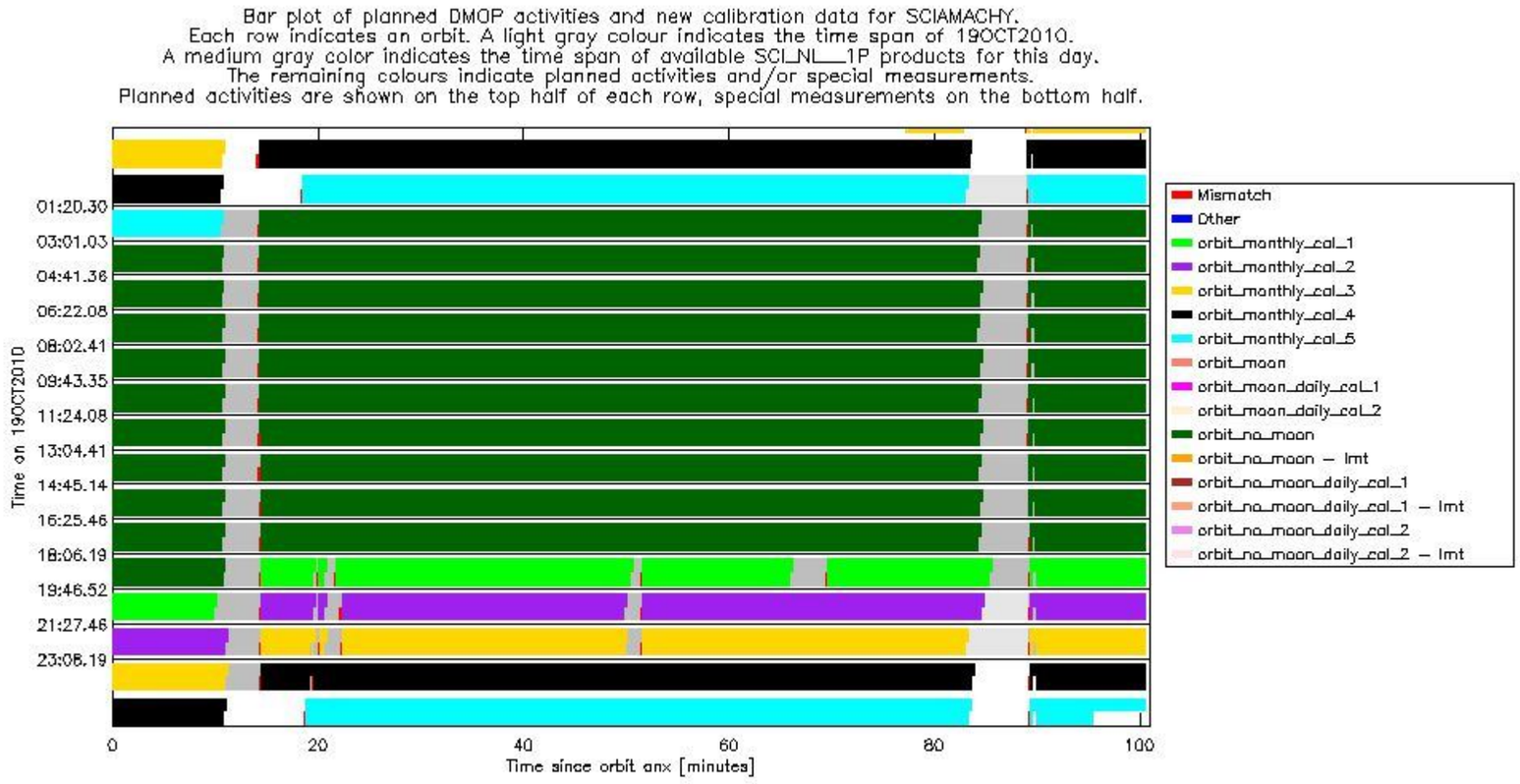
#	Actual time	Actual value	Planned time	Planned value
0	19OCT2010 01:08:53.922841	65	19OCT2010 01:08:53.922841	-1
1	19OCT2010 01:08:54.547841	65	19OCT2010 01:08:54.547841	-1
2	19OCT2010 01:08:55.047841	65	19OCT2010 01:08:55.047841	-1
3	19OCT2010 01:08:55.547841	65	19OCT2010 01:08:55.547841	-1
4	19OCT2010 01:08:56.047841	65	19OCT2010 01:08:56.047841	-1
5	19OCT2010 01:08:56.547841	65	19OCT2010 01:08:56.547841	-1
6	19OCT2010 01:08:57.047841	65	19OCT2010 01:08:57.047841	-1
7	19OCT2010 01:08:57.547841	65	19OCT2010 01:08:57.547841	-1
8	19OCT2010 01:08:58.047841	65	19OCT2010 01:08:58.047841	-1
9	19OCT2010 01:08:58.547841	65	19OCT2010 01:08:58.547841	-1
10	19OCT2010 01:08:58.922841	65	19OCT2010 01:08:58.922841	-1
11	19OCT2010 01:08:59.047841	65	19OCT2010 01:08:59.047841	-1
12	19OCT2010 01:08:59.547841	65	19OCT2010 01:08:59.547841	-1
13	19OCT2010 01:09:00.047841	65	19OCT2010 01:09:00.047841	-1
14	19OCT2010 01:09:00.547841	65	19OCT2010 01:09:00.547841	-1
15	19OCT2010 01:09:01.047841	65	19OCT2010 01:09:01.047841	-1
16	19OCT2010 01:09:01.547841	65	19OCT2010 01:09:01.547841	-1
17	19OCT2010 01:09:02.047841	65	19OCT2010 01:09:02.047841	0
18	19OCT2010 01:09:02.547841	65	19OCT2010 01:09:02.547841	0
19	19OCT2010 01:09:03.047841	65	19OCT2010 01:09:03.047841	0
	...	...	...	...



sciamachy_daily_report_level0__Any_version__20101019_5.PNG

This section gives an analysis of the DMOP execution. The execution is monitored by assigning various activities to timeline sequences found in the DMOP file, and by checking where "NEW" datasets are available in SCI_NL__1P products.

The following plot gives an overview of planned activities and actual state IDs in the Level 0 products. The planning is taken from the DMOP files, and interpreted using information from OSDF files.



sciamachy_daily_report_level0__Any_version__20101019_6.PNG

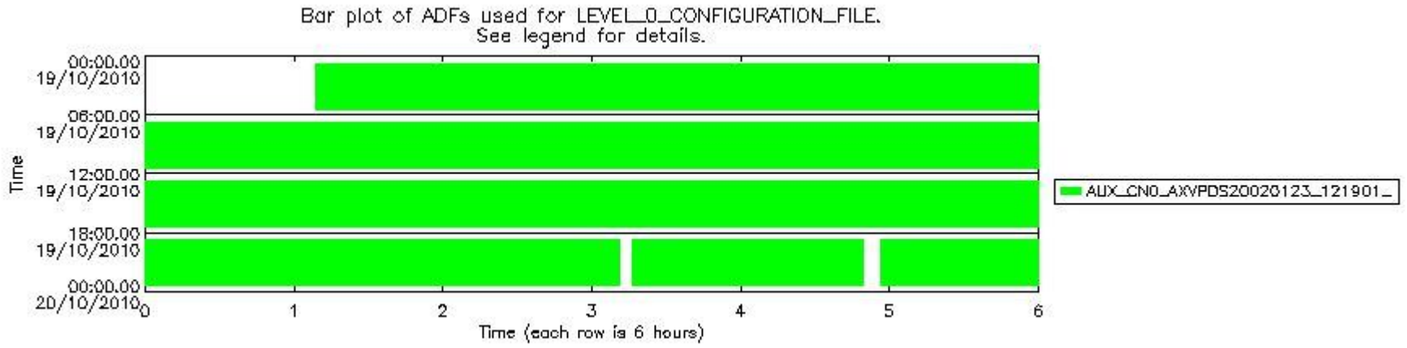
0.4 ADF monitoring

This section shows the (variation in) ADFs used for each of the products. It consists of:

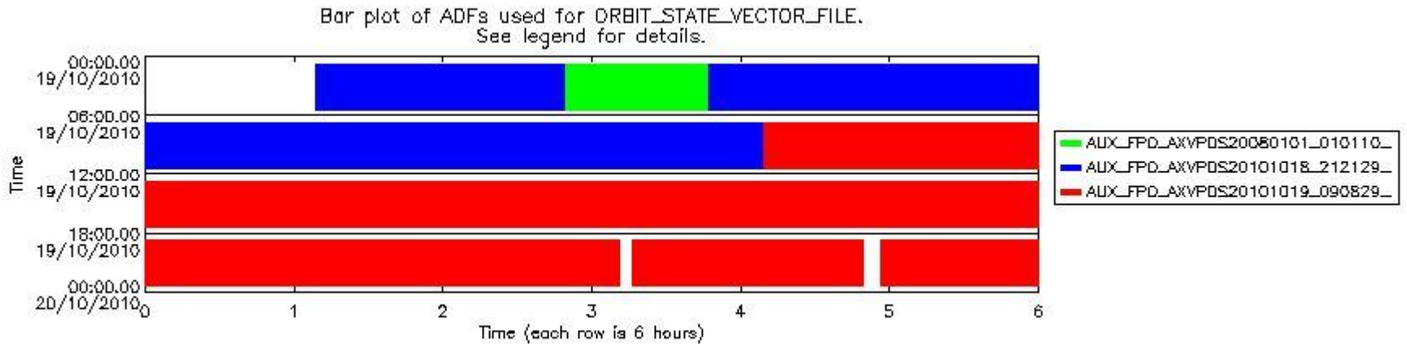
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, showing when and which ADF was used.

If multiple ADFs of a single type were used, these are marked red in the table.

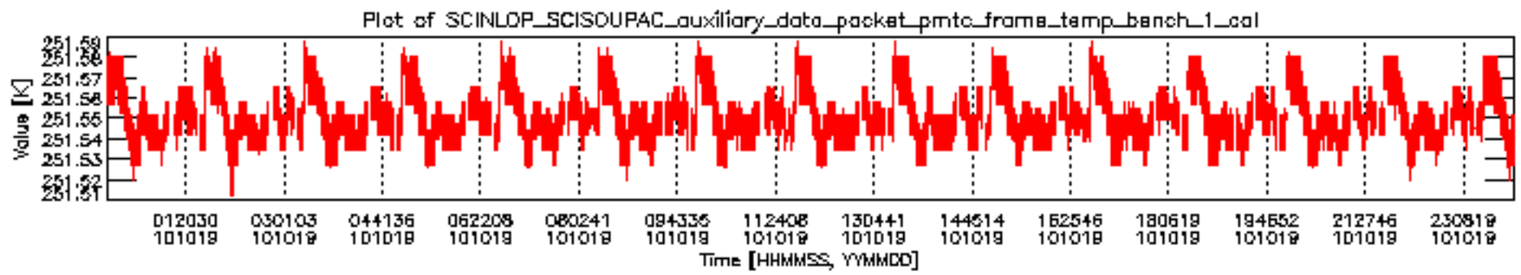
Number	ADF
	CN0 (LEVEL_0_CONFIGURATION_FILE)
0	AUX_CN0_AXVPDS20020123_121901_20020101_000000_20200101_000000
	FPO (ORBIT_STATE_VECTOR_FILE)
1	**AUX_FPO_AXVPDS20080101_010110_20071231_185826_20080110_202439**
2	**AUX_FPO_AXVPDS20101018_212129_20101017_190940_20101027_185515**
3	**AUX_FPO_AXVPDS20101019_090829_20101018_183803_20101027_185515**

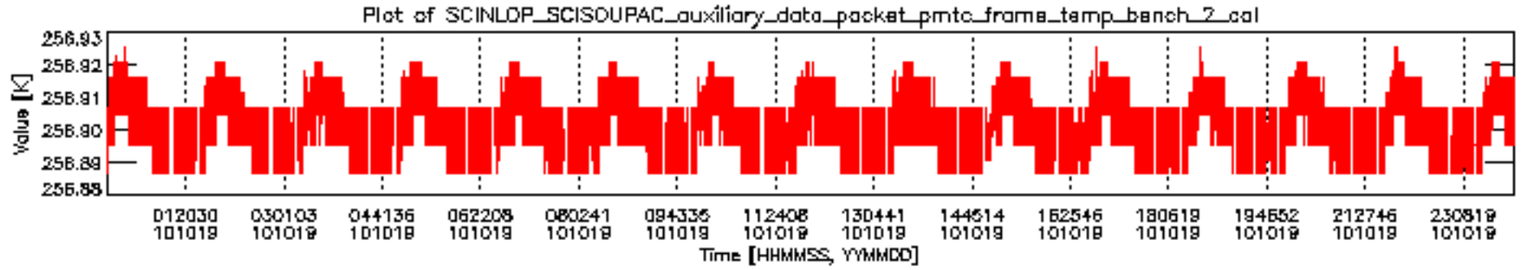


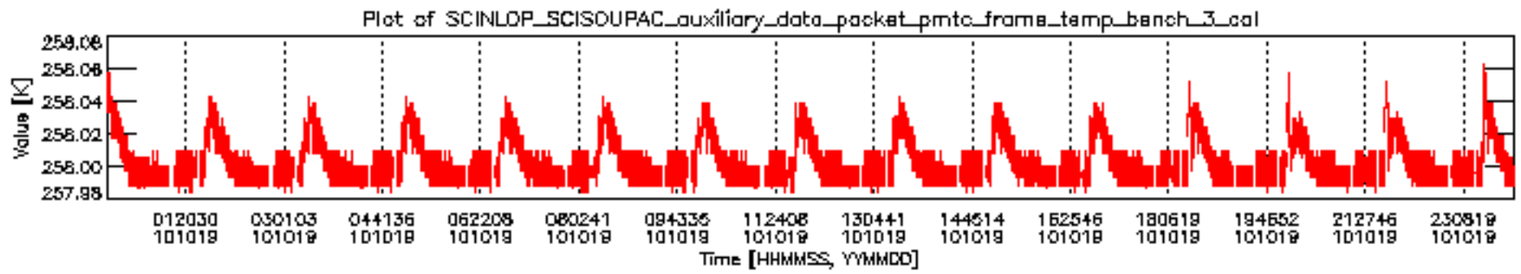
sciamachy_daily_report_level0__Any_version__20101019_7.PNG

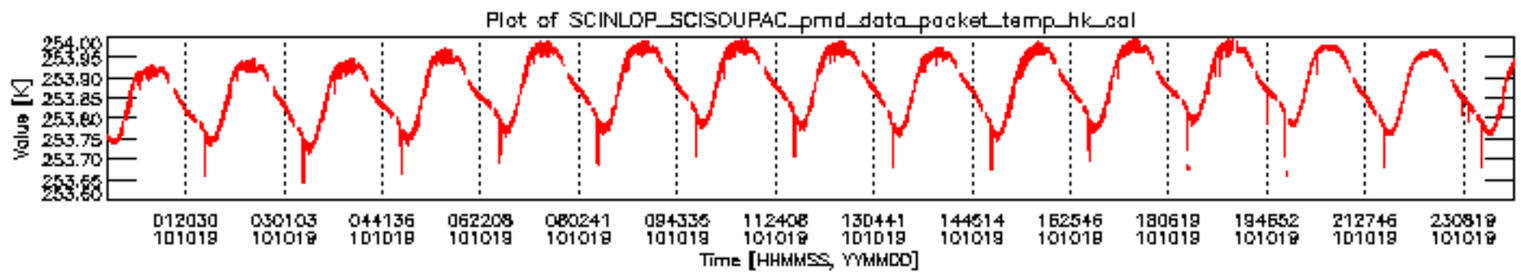


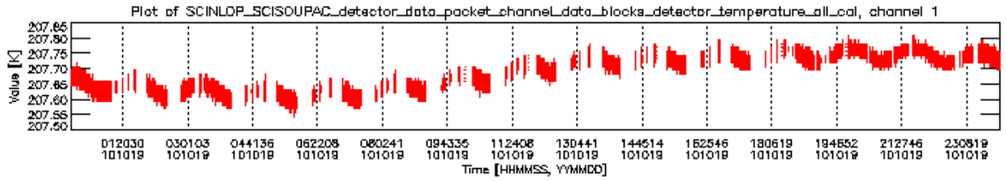
sciamachy_daily_report_level0__Any_version__20101019_8.PNG

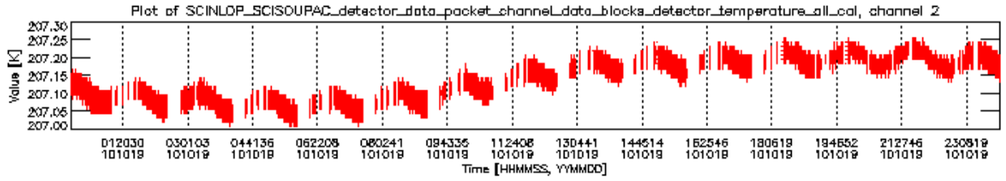

Plot of SCINLOP_SCISOUPAC_auxiliary_data_packet_pmtc_frame_temp_bench_1_cal
Value [K]
251.59
251.56
251.57
251.58
251.55
251.54
251.53
251.52
251.51
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

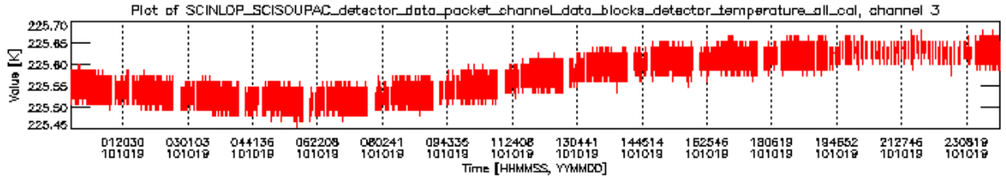

Plot of SCINLOP_SCISOUPAC_auxiliary_data_packet_pmtc_frame_temp_bench_2_cal
Value [K]
256.93
256.92
256.91
256.90
256.89
256.88
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

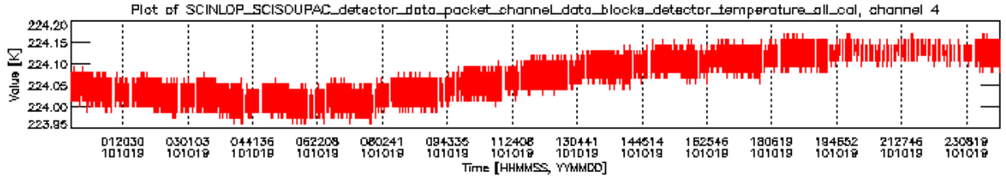

Plot of SCINLOP_SCISOUPAC_auxiliary_data_packet_pmtc_frame_temp_bench_3_cal
259.06
258.06
258.04
258.02
258.00
257.98
Value [K]
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094336 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

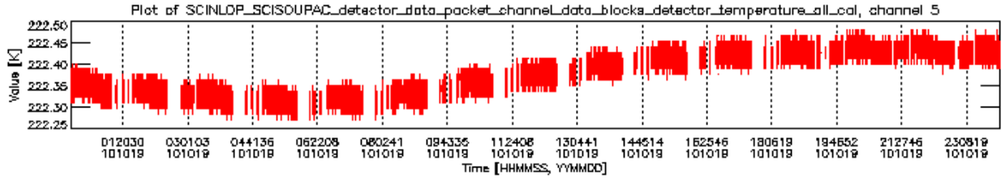

Plot of SCINLOP_SCISOUPAC_pmd_data_packet_temp_hk_cal
Value [K]
254.00
253.95
253.90
253.85
253.80
253.75
253.70
253.66
253.60
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094336 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

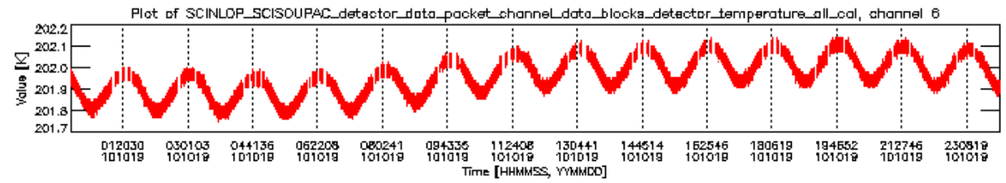

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 1
Value [K]
207.65
207.60
207.55
207.50
D12030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

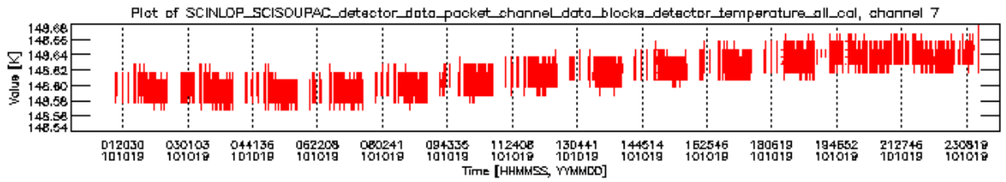

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 2
Value [K]
207.30
207.25
207.20
207.15
207.10
207.05
207.00
D12030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

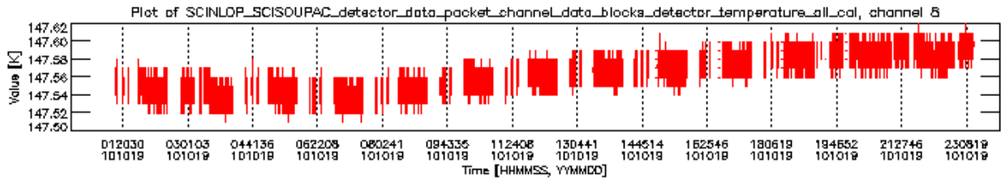

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 3
Value [K]
225.70
225.65
225.60
225.55
225.50
225.45
D12030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

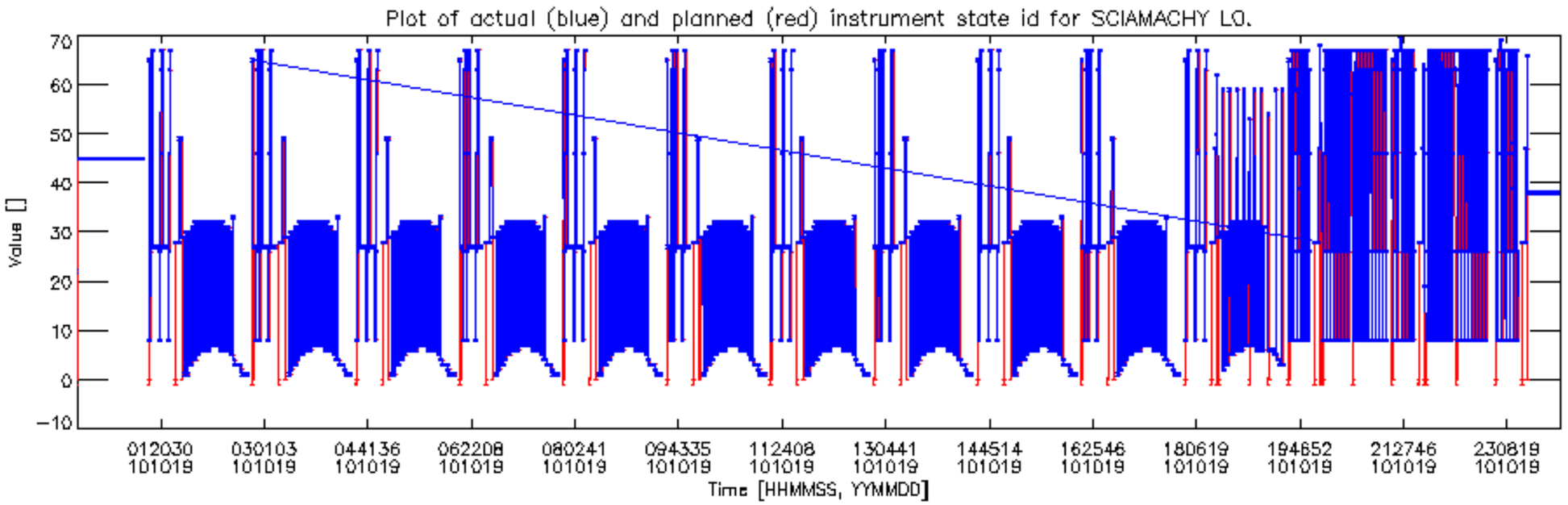

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 4
Value [K]
224.20
224.15
224.10
224.05
224.00
223.95
D12030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

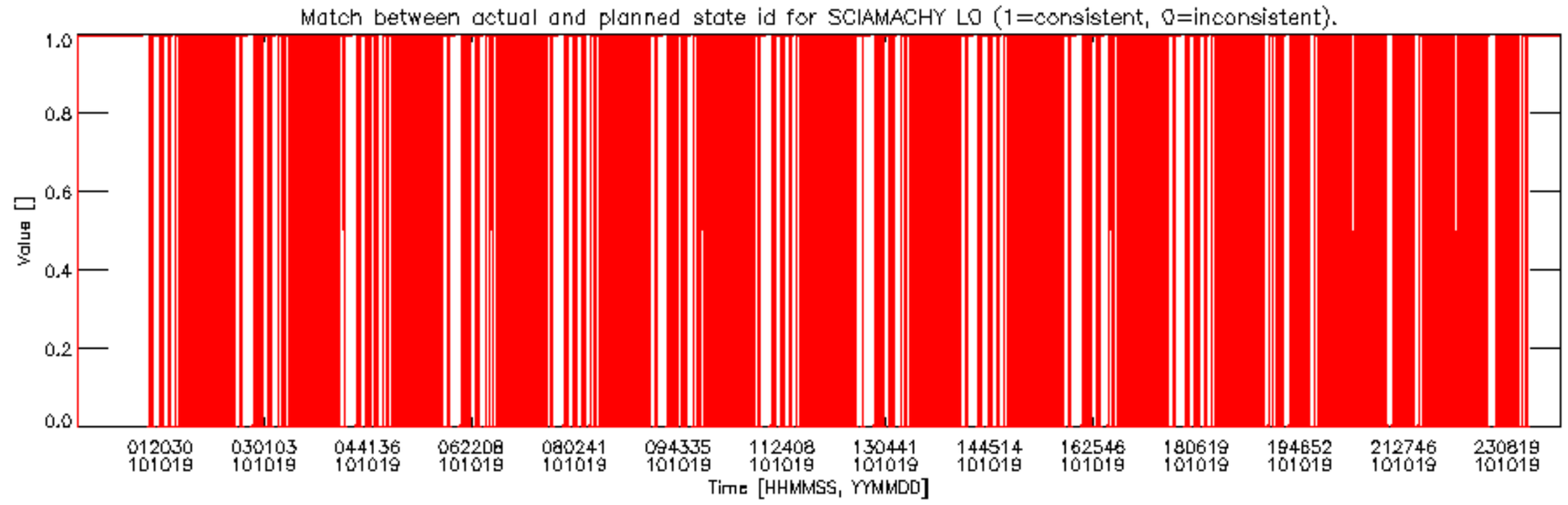

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 5
Value [K]
222.50
222.45
222.40
222.35
222.30
222.25
D12030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]


Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 6
Value [K]
202.2
202.1
202.0
201.9
201.8
201.7
D12030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

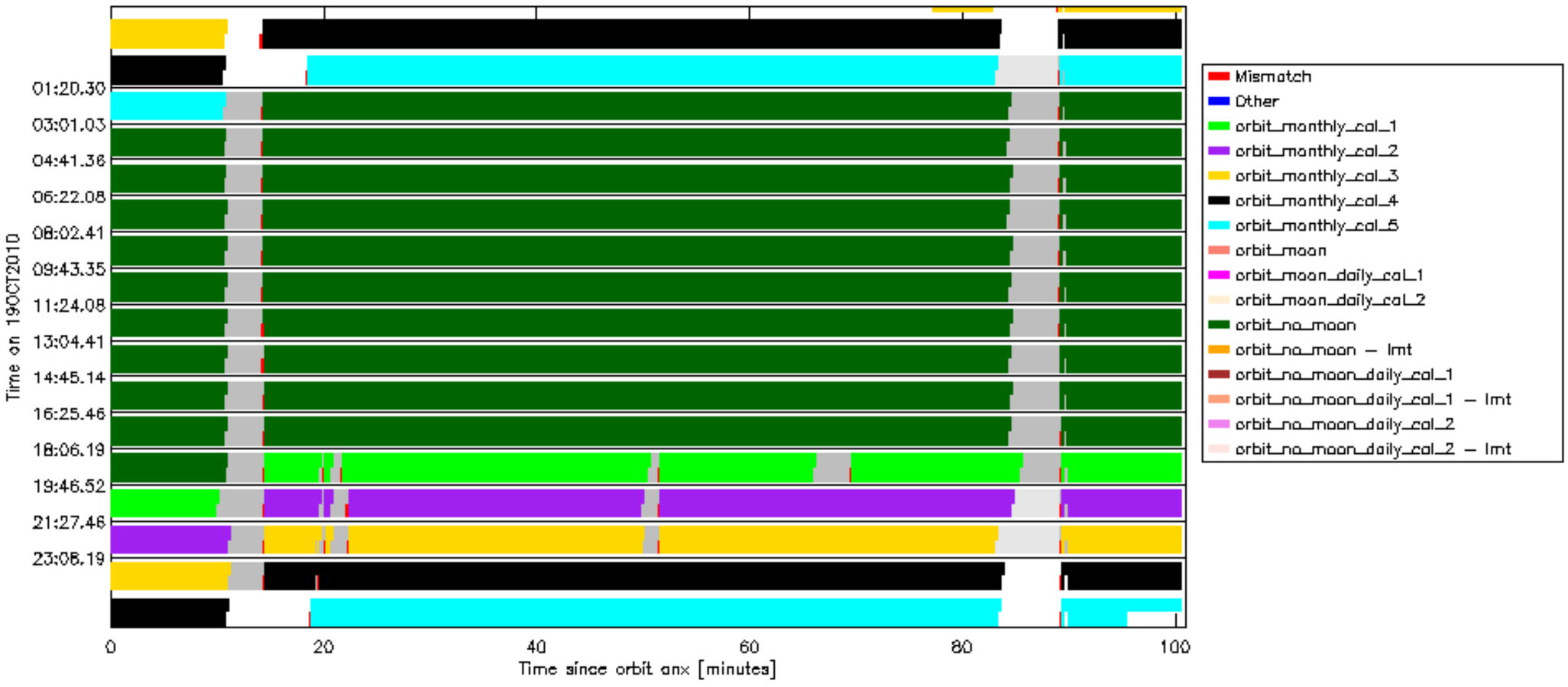

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 7
Value [K]
149.66
149.64
149.62
149.60
149.58
149.56
149.54
D12030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

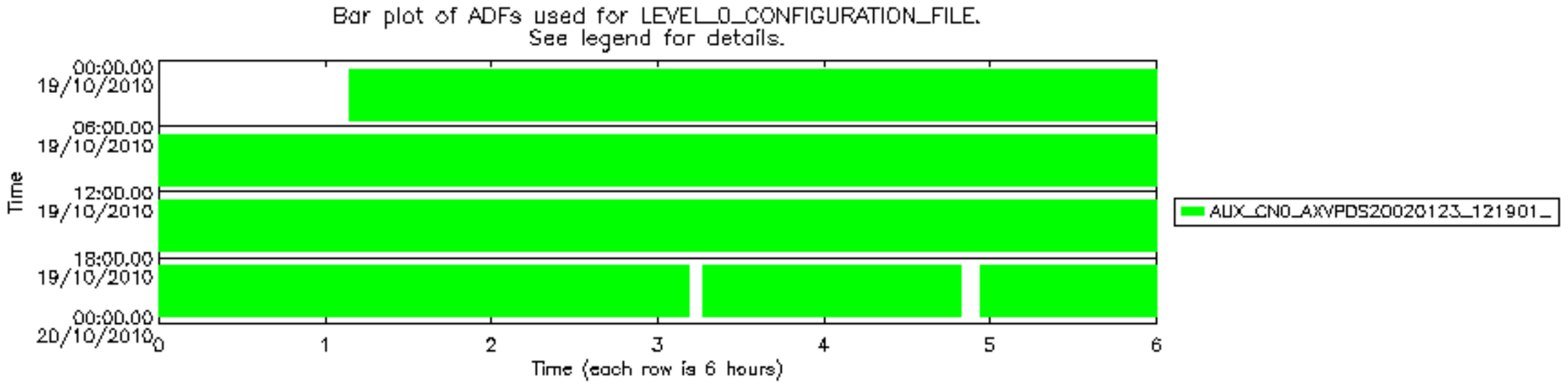

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 8
Value [K]
147.62
147.60
147.58
147.56
147.54
147.52
147.50
D12030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

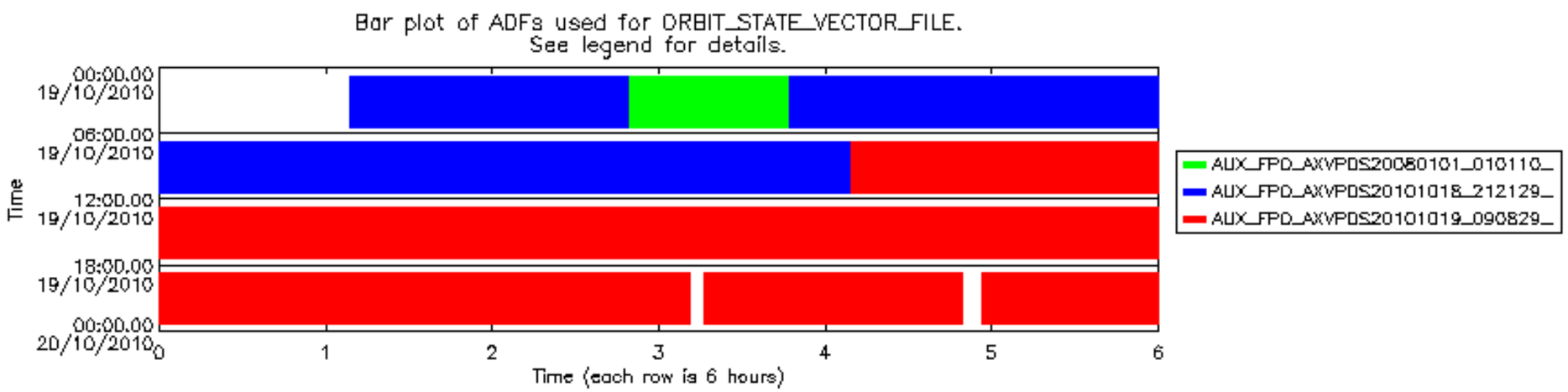

Plot of actual (blue) and planned (red) instrument state id for SCIAMACHY LO.
Value []
70
60
50
40
30
20
10
0
−10
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

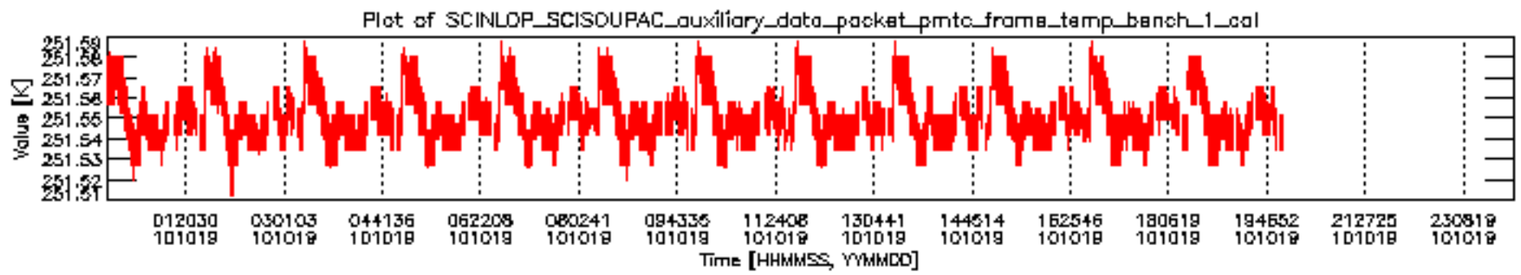

Match between actual and planned state id for SCIAMACHY LO (1=consistent, 0=inconsistent).
Value []
1.0
0.8
0.6
0.4
0.2
0.0
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212746 101019
230819 101019
Time [HHMMSS, YYMMDD]

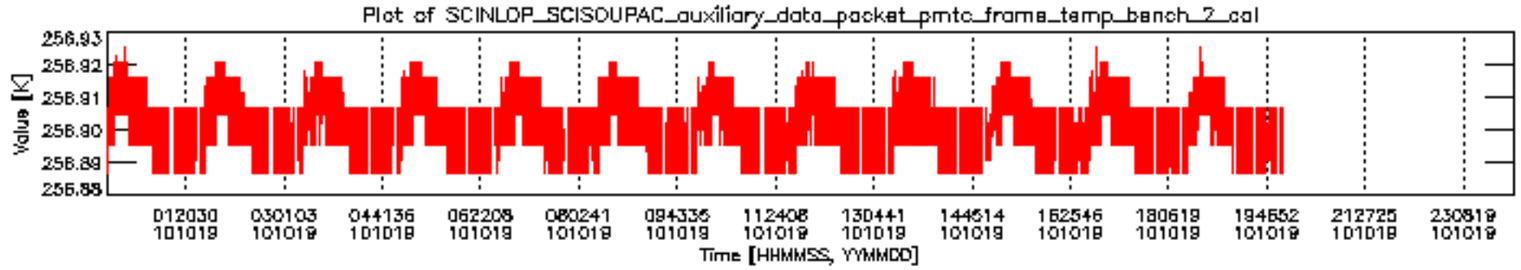
Bar plot of planned DMOP activities and new calibration data for SCIAMACHY.
Each row indicates an orbit. A light gray colour indicates the time span of 19OCT2010.
A medium gray color indicates the time span of available SCI_NL__1P products for this day.
The remaining colours indicate planned activities and/or special measurements.
Planned activities are shown on the top half of each row, special measurements on the bottom half.

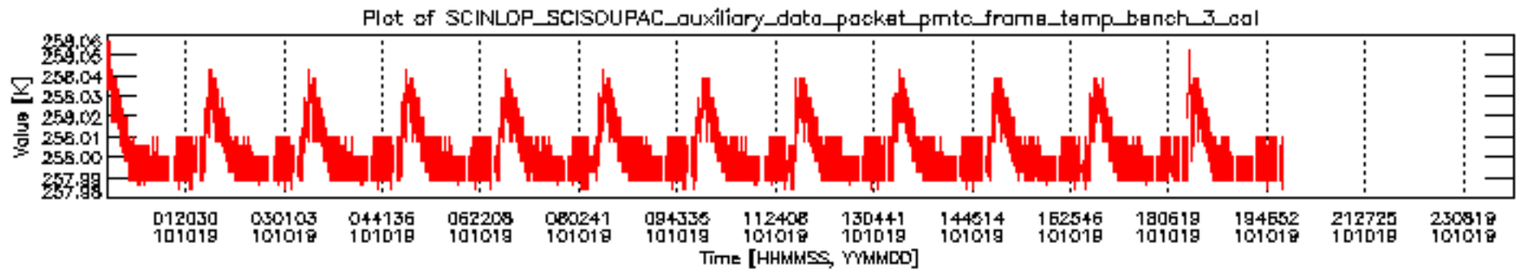


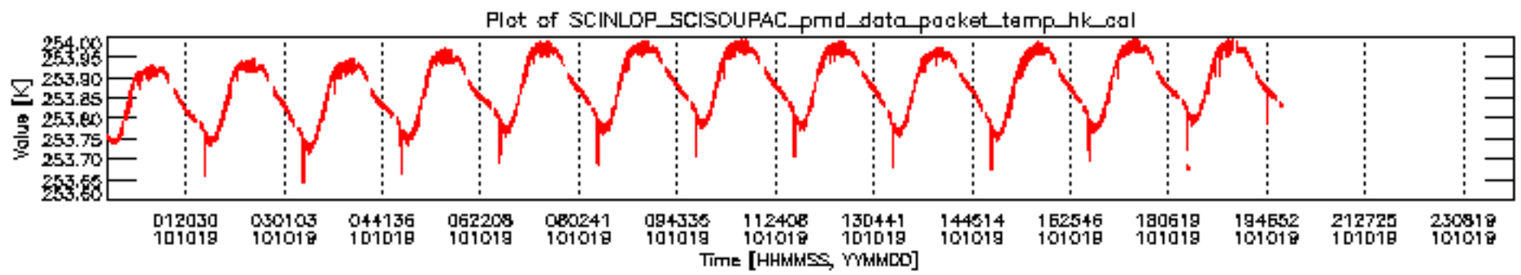

Bar plot of ADFs used for LEVEL_0_CONFIGURATION_FILE.
See legend for details.
Time
00:00.00
19/10/2010
06:00.00
19/10/2010
12:00.00
19/10/2010
18:00.00
19/10/2010
00:00.00
20/10/2010
0
1
2
3
4
5
6
Time (each row is 6 hours)
AUX_CN0_AXVPDS20020123_121901_

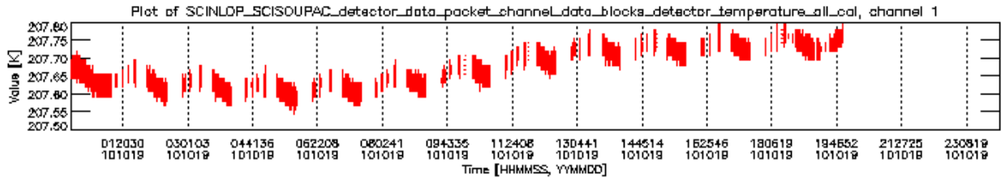

Bar plot of ADFs used for ORBIT_STATE_VECTOR_FILE.
See legend for details.
00:00.00
19/10/2010
06:00.00
19/10/2010
12:00.00
19/10/2010
18:00.00
19/10/2010
00:00.00
20/10/2010
Time
0
1
2
3
4
5
6
Time (each row is 6 hours)
AUX_FPD_AXVPDS20080101_010110_
AUX_FPD_AXVPDS20101018_212129_
AUX_FPD_AXVPDS20101019_090829_

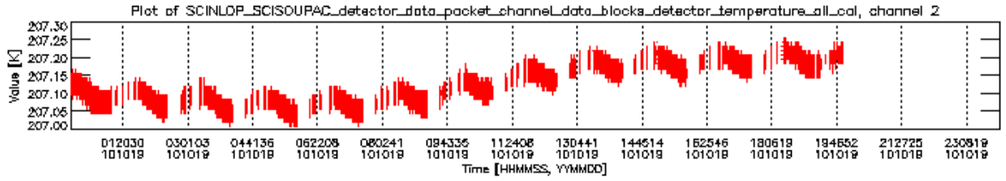

Plot of SCINLOP_SCISOUPAC_auxiliary_data_packet_pmtc_frame_temp_bench_1_cal
Value [K]
251.59
251.56
251.57
251.58
251.55
251.54
251.53
251.52
251.51
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094336 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212725 101019
230819 101019
Time [HHMMSS, YYMMDD]

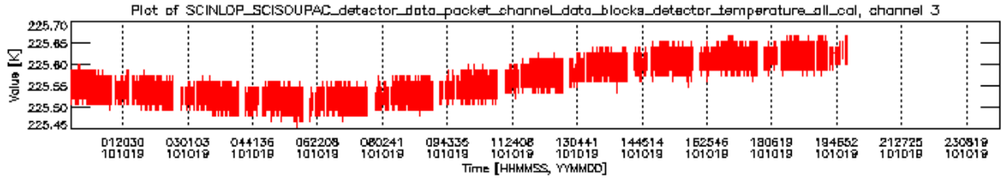

Plot of SCINLOP_SCISOUPAC_auxiliary_data_packet_pmtc_frame_temp_bench_2_cal
Value [K]
256.93
256.92
256.91
256.90
256.89
256.88
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212725 101019
230819 101019
Time [HHMMSS, YYMMDD]

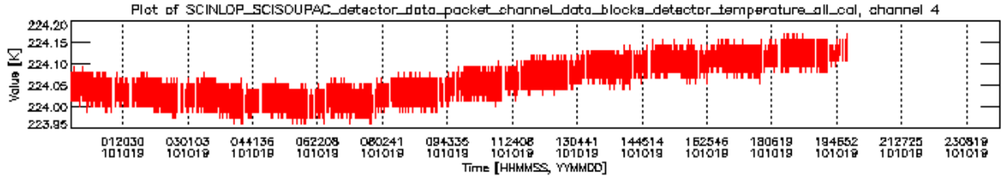

Plot of SCINLOP_SCISOUPAC_auxiliary_data_packet_pmtc_frame_temp_bench_3_cal
Value [K]
259.06
259.05
258.04
258.03
259.02
258.01
258.00
257.99
257.98
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212725 101019
230819 101019
Time [HHMMSS, YYMMDD]

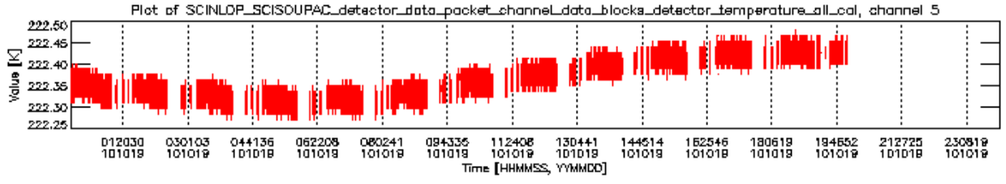

Plot of SCINLOP_SCISOUPAC_pmd_data_packet_temp_hk_cal
Value [K]
254.00
253.95
253.90
253.85
253.80
253.75
253.70
253.66
253.60
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094336 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212725 101019
230819 101019
Time [HHMMSS, YYMMDD]

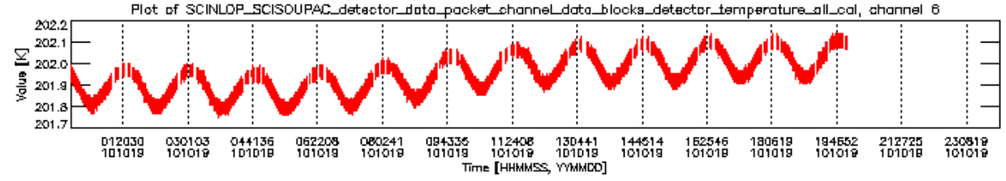

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 1
Value [K]
207.80
207.75
207.70
207.65
207.60
207.55
207.50
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212725 101019
230819 101019
Time [HHMMSS, YYMMDD]

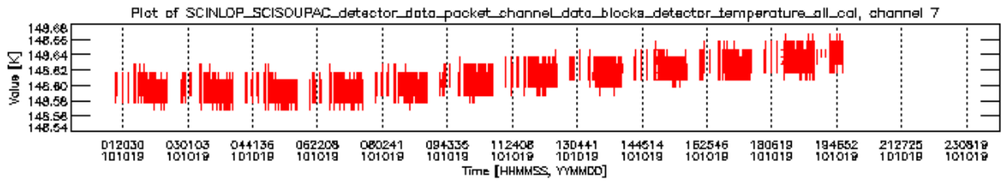

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 2
Value [K]
207.30
207.25
207.20
207.15
207.10
207.05
207.00
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212725 101019
230819 101019
Time [HHMMSS, YYMMDD]

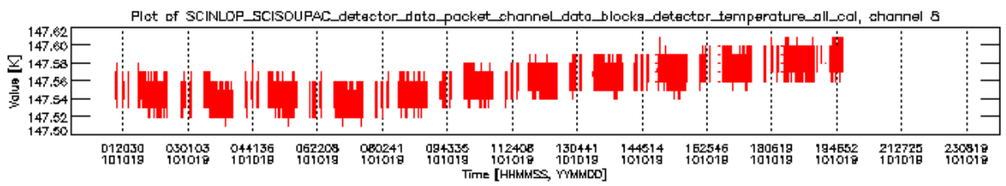

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 3
Value [K]
225.70
225.65
225.60
225.55
225.50
225.45
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212725 101019
230819 101019
Time [HHMMSS, YYMMDD]

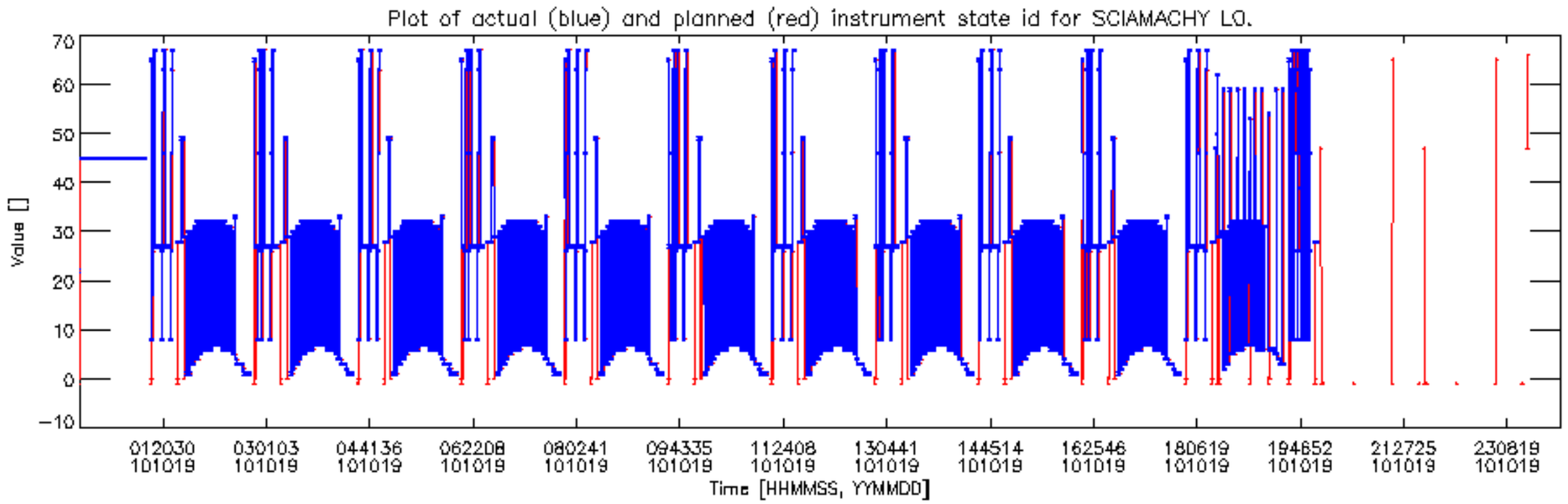

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 4
Value [K]
224.20
224.15
224.10
224.05
224.00
223.95
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212725 101019
230819 101019
Time [HHMMSS, YYMMDD]

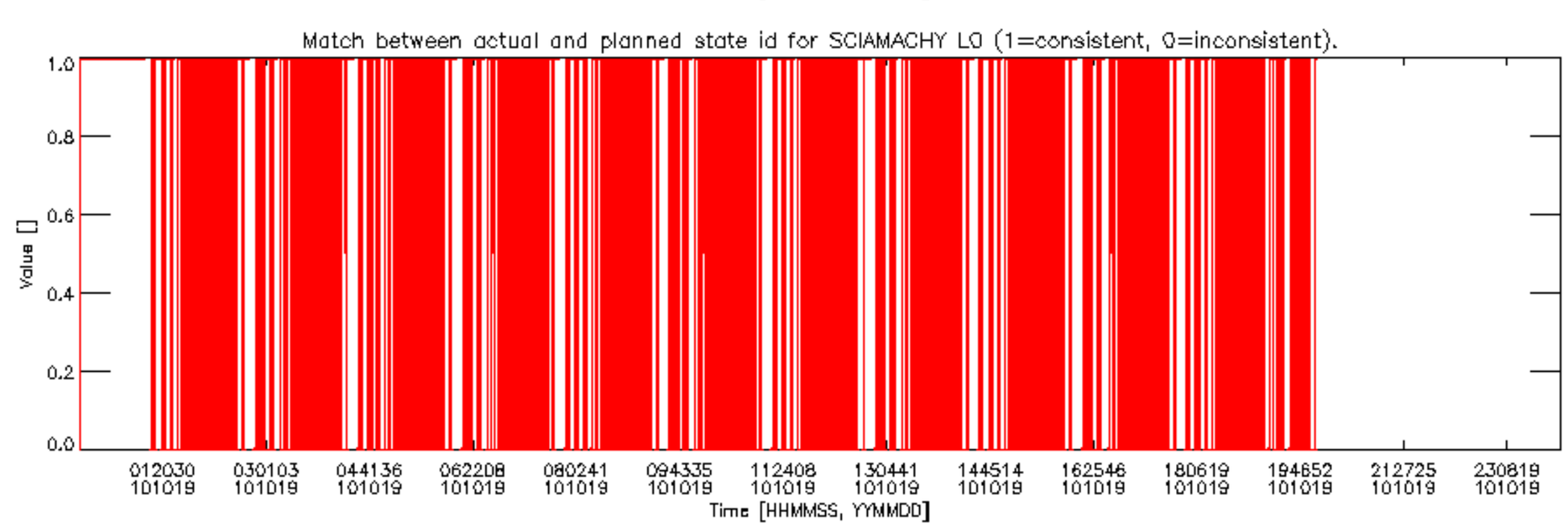

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 5
Value [K]
222.50
222.45
222.40
222.35
222.30
222.25
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212725 101019
230819 101019
Time [HHMMSS, YYMMDD]


Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 6
Value [K]
202.2
202.1
202.0
201.9
201.8
201.7
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212725 101019
230819 101019
Time [HHMMSS, YYMMDD]

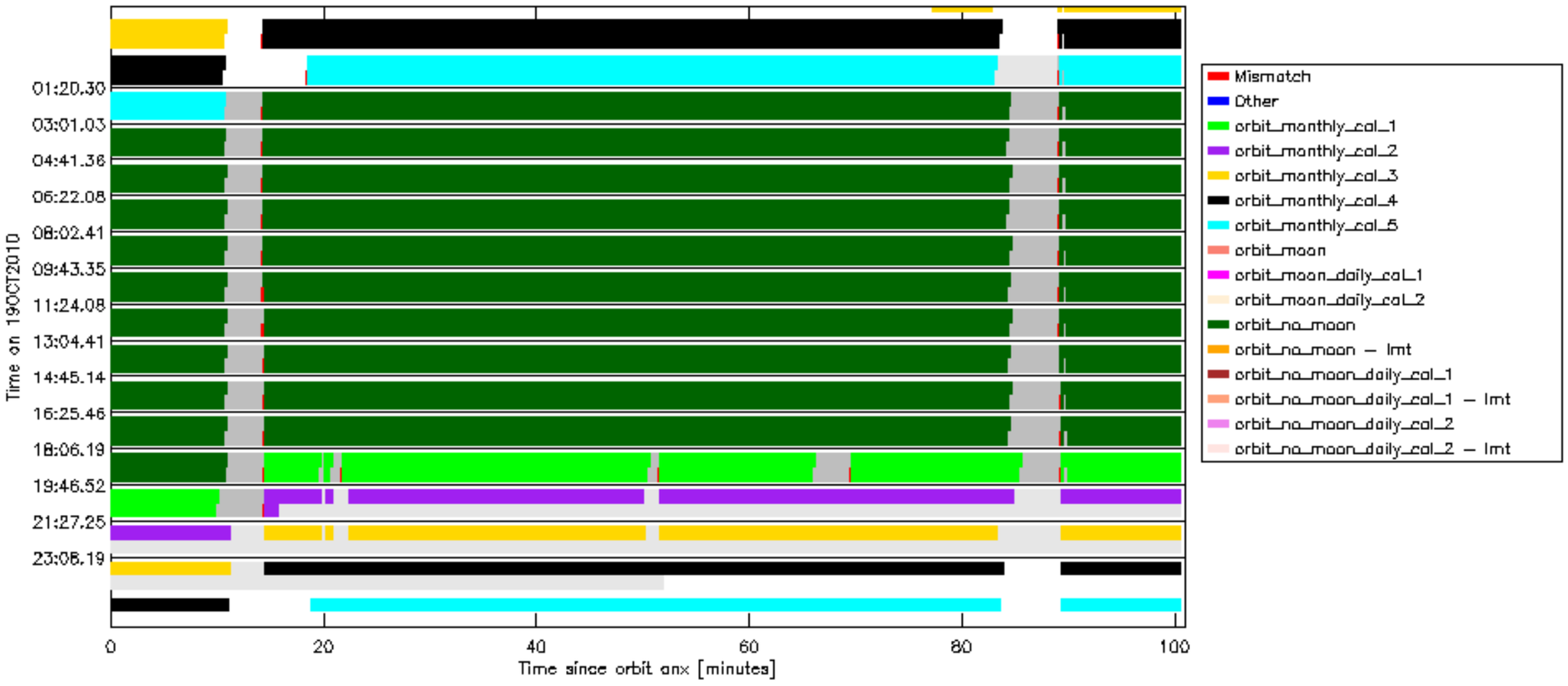

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 7
Value [K]
148.66
148.64
148.62
148.60
148.58
148.56
148.54
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212725 101019
230819 101019
Time [HHMMSS, YYMMDD]

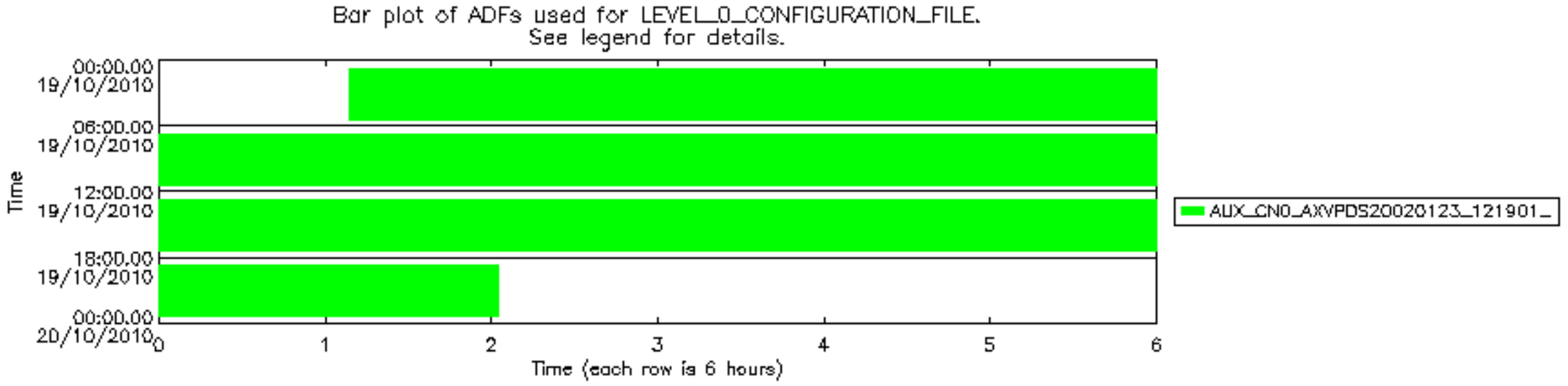

Plot of SCINLOP_SCISOUPAC_detector_data_packet_channel_data_blocks_detector_temperature_all_cal, channel 8
Value [K]
147.62
147.60
147.58
147.56
147.54
147.52
147.50
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212725 101019
230819 101019
Time [HHMMSS, YYMMDD]

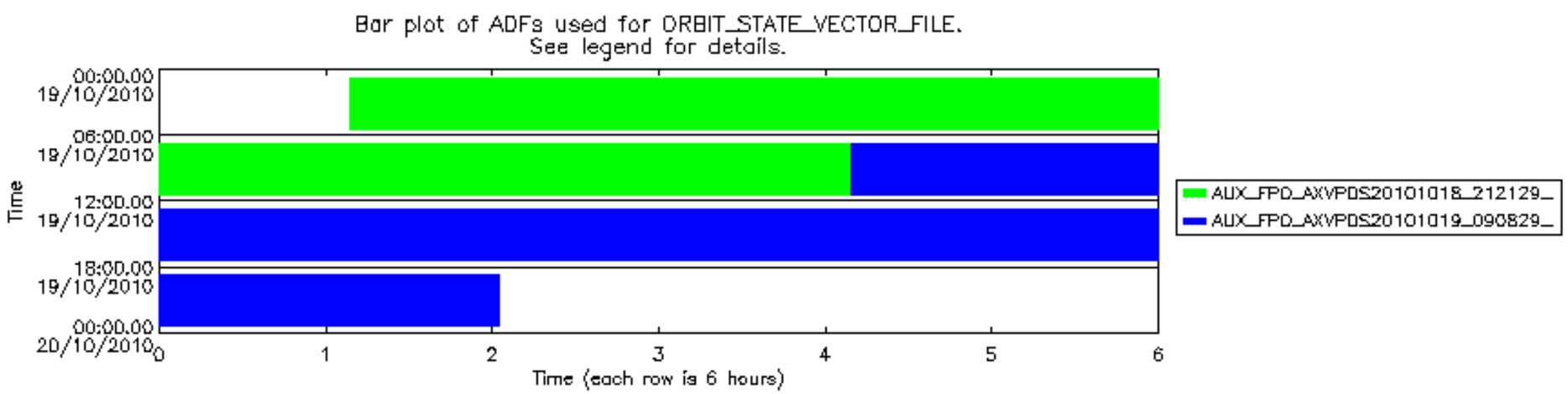

Plot of actual (blue) and planned (red) instrument state id for SCIAMACHY LO.
Value []
70
60
50
40
30
20
10
0
−10
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212725 101019
230819 101019
Time [HHMMSS, YYMMDD]


Match between actual and planned state id for SCIAMACHY LO (1=consistent, 0=inconsistent).
Value []
1.0
0.8
0.6
0.4
0.2
0.0
012030 101019
030103 101019
044136 101019
062208 101019
080241 101019
094335 101019
112408 101019
130441 101019
144514 101019
162546 101019
180619 101019
194652 101019
212725 101019
230819 101019
Time [HHMMSS, YYMMDD]

Bar plot of planned DMOP activities and new calibration data for SCIAMACHY.
Each row indicates an orbit. A light gray colour indicates the time span of 19OCT2010.
A medium gray color indicates the time span of available SCI_NL__1P products for this day.
The remaining colours indicate planned activities and/or special measurements.
Planned activities are shown on the top half of each row, special measurements on the bottom half.




Bar plot of ADFs used for LEVEL_0_CONFIGURATION_FILE.
See legend for details.
Time
00:00.00
19/10/2010
06:00.00
19/10/2010
12:00.00
19/10/2010
18:00.00
19/10/2010
00:00.00
20/10/2010
0
1
2
3
4
5
6
Time (each row is 6 hours)
AUX_CN0_AXVPDS20020123_121901_


Bar plot of ADFs used for ORBIT_STATE_VECTOR_FILE.
See legend for details.
00:00.00
19/10/2010
06:00.00
19/10/2010
12:00.00
19/10/2010
18:00.00
19/10/2010
00:00.00
20/10/2010
Time
0
1
2
3
4
5
6
Time (each row is 6 hours)
AUX_FPD_AXVPDS20101018_212129_
AUX_FPD_AXVPDS20101019_090829_