

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 characteristics of the data that are included into this report.

Item	Value
Report version	vdraft_20050403
Time of report generation	11NOV2005 06:52:13
Data source version	PFHS/5.34-N
Processing scope for products	07NOV2005 00:00:00 to 08NOV2005 00:00:00
Start time of first product within scope	06NOV2005 23:22:08
Stop time of last product within scope	08NOV2005 00:25:25
Total number of level 0 products	16
Number of level 0 products with errors	16

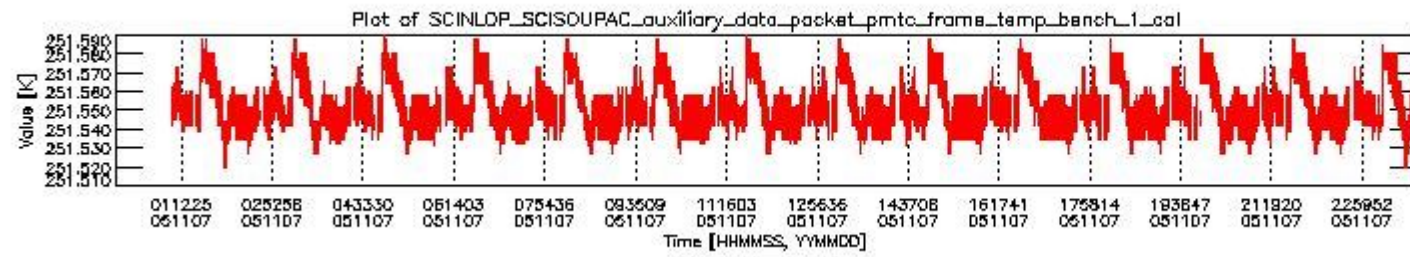
0.1.2 Summary per product

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

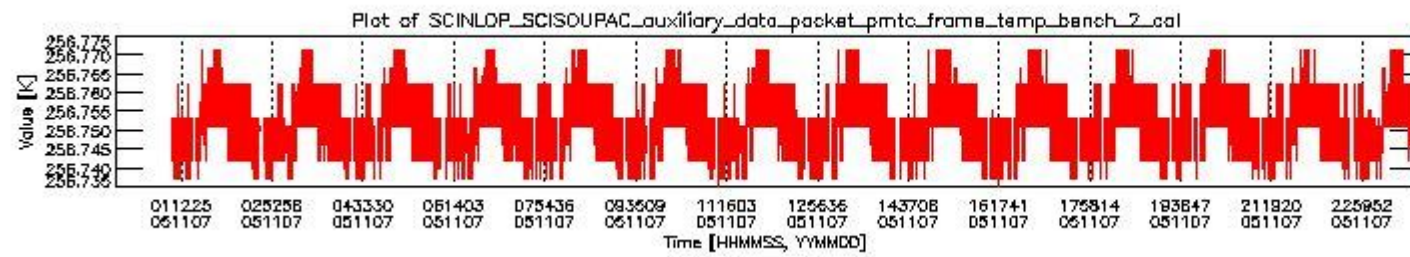
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__OPNPDE20051106_232208_000056882042_00187_19279_0926.N1	06NOV2005 23:22:08	07NOV2005 00:56:57	1	0	1	0	0
1	SCI_NL__OPNPDE20051107_010244_000041192042_00188_19280_0927.N1	07NOV2005 01:02:44	07NOV2005 02:11:24	1	0	1	0	0
2	SCI_NL__OPNPDE20051107_021124_000061732042_00189_19281_0928.N1	07NOV2005 02:11:24	07NOV2005 03:54:17	1	0	1	0	0
3	SCI_NL__OPNPDE20051107_035417_000060232042_00190_19282_0929.N1	07NOV2005 03:54:17	07NOV2005 05:34:41	1	0	1	0	0
4	SCI_NL__OPNPDE20051107_053345_000061042042_00191_19283_0930.N1	07NOV2005 05:33:45	07NOV2005 07:15:30	1	0	1	0	0
5	SCI_NL__OPNPDK20051107_071421_000039762042_00192_19284_1096.N1	07NOV2005 07:14:21	07NOV2005 08:20:38	1	0	1	0	0
6	SCI_NL__OPNPDK20051107_081942_000062852042_00193_19285_1097.N1	07NOV2005 08:19:42	07NOV2005 10:04:28	1	0	1	0	0
7	SCI_NL__OPNPDK20051107_100332_000059672042_00194_19286_1098.N1	07NOV2005 10:03:32	07NOV2005 11:42:59	1	0	1	0	0
8	SCI_NL__OPNPDK20051107_114151_000059802042_00195_19287_1099.N1	07NOV2005 11:41:51	07NOV2005 13:21:31	1	0	1	0	0
9	SCI_NL__OPNPDK20051107_132035_000059242042_00196_19288_1100.N1	07NOV2005 13:20:35	07NOV2005 14:59:20	1	0	1	0	0
10	SCI_NL__OPNPDK20051107_145702_000060362042_00197_19289_1101.N1	07NOV2005 14:57:02	07NOV2005 16:37:38	1	0	1	0	0
11	SCI_NL__OPNPDK20051107_163738_000058672042_00198_19290_1102.N1	07NOV2005 16:37:38	07NOV2005 18:15:26	1	0	1	0	0
12	SCI_NL__OPNPDK20051107_181430_000060922042_00199_19291_1103.N1	07NOV2005 18:14:30	07NOV2005 19:56:02	1	0	1	0	0
13	SCI_NL__OPNPDE20051107_195851_000038042042_00200_19292_0937.N1	07NOV2005 19:58:51	07NOV2005 21:02:16	1	0	1	0	0
14	SCI_NL__OPNPDE20051107_210107_000062082042_00200_19292_0938.N1	07NOV2005 21:01:07	07NOV2005 22:44:36	1	0	1	0	0
15	SCI_NL__OPNPDE20051107_225036_000056882042_00201_19293_0939.N1	07NOV2005 22:50:36	08NOV2005 00:25:25	1	0	1	0	0

0.2 Product Quality Indicators

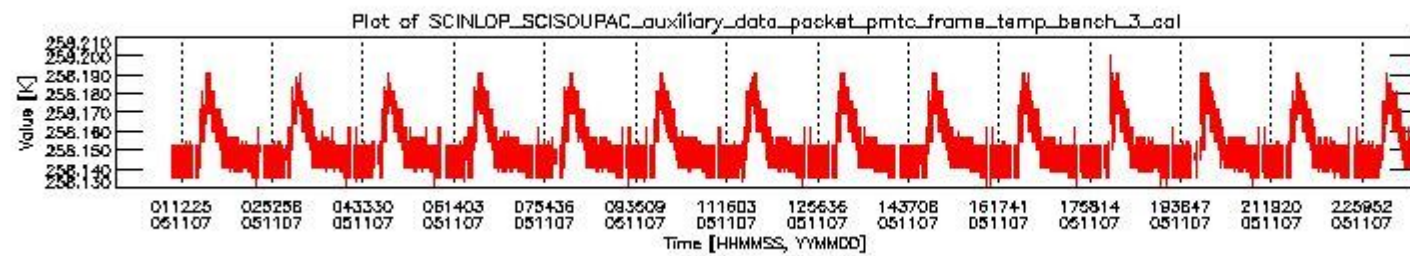
This section shows information about product quality, currently temperatures.



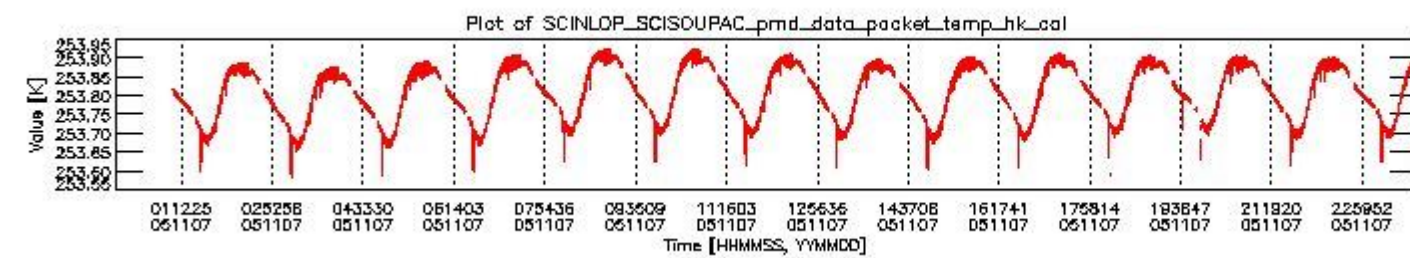
sciamachy_daily_report_level0_PFHS_5_34_N_20051107_0.PNG



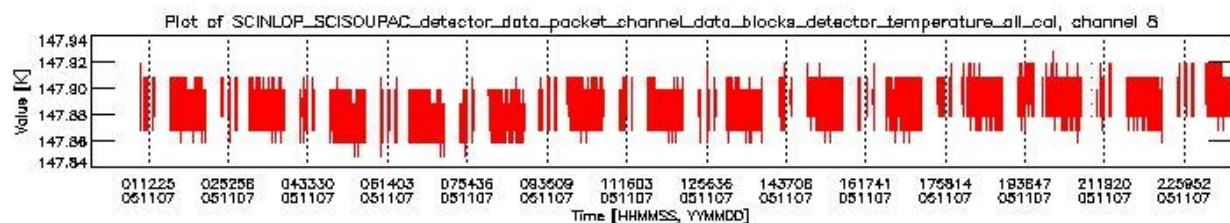
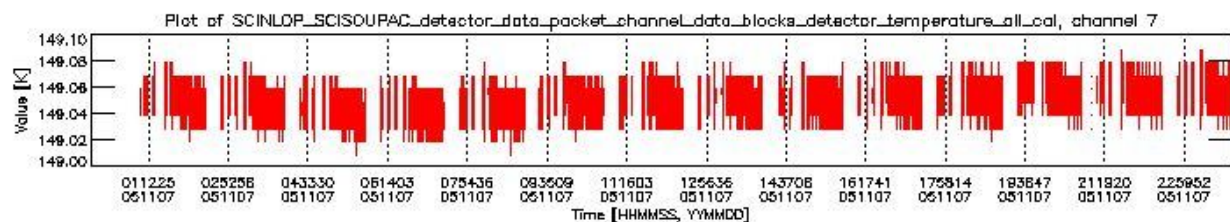
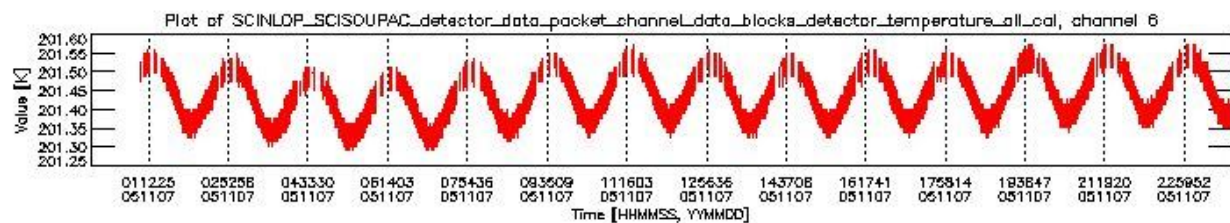
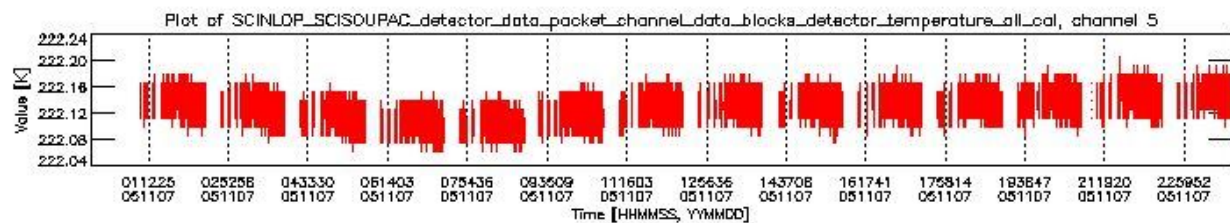
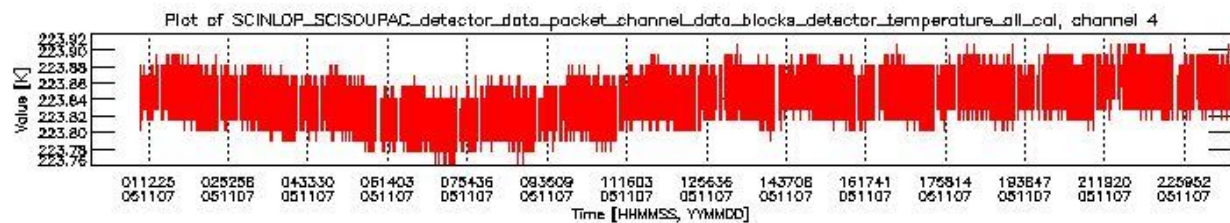
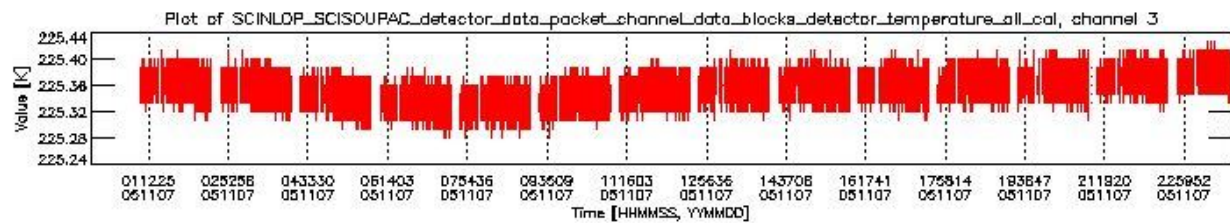
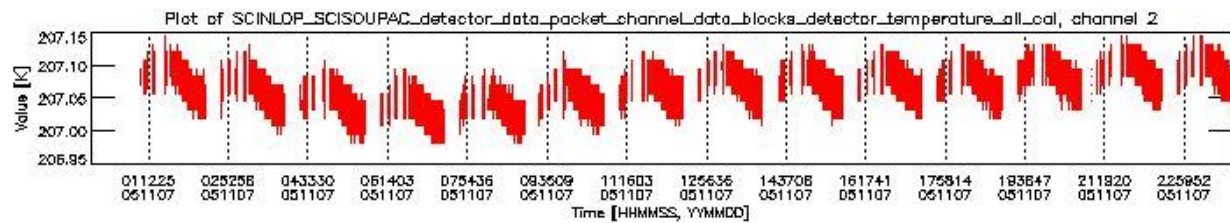
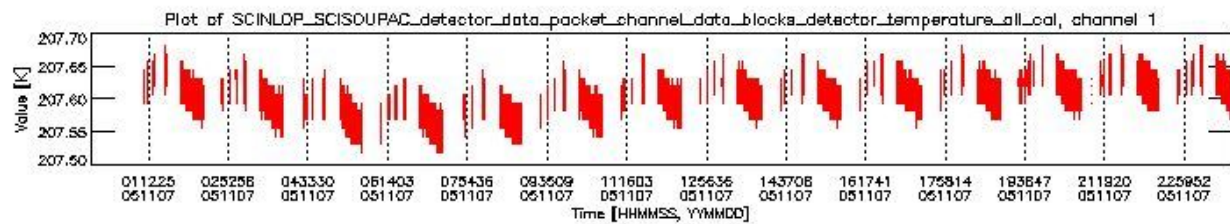
sciamachy_daily_report_level0_PFHS_5_34_N_20051107_1.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20051107_2.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20051107_3.PNG



0.3 State monitoring

No instrument tracking information available.

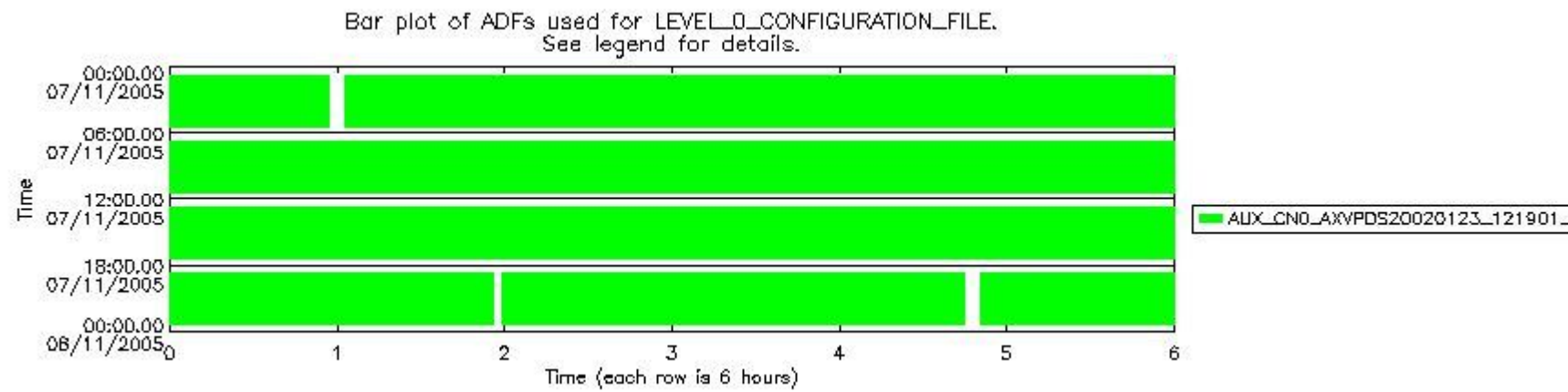
0.4 ADF monitoring

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

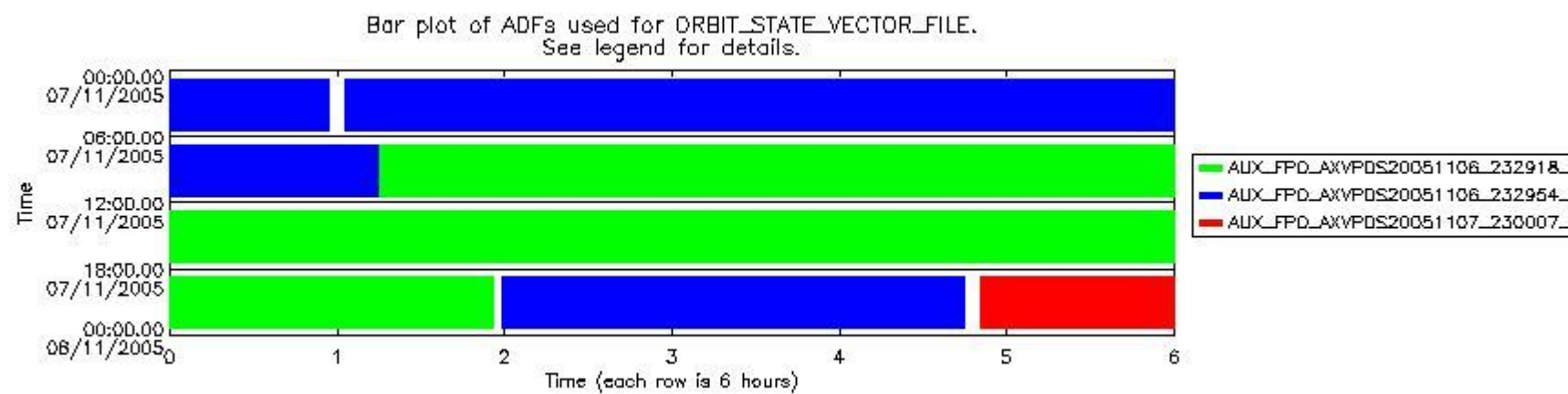
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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

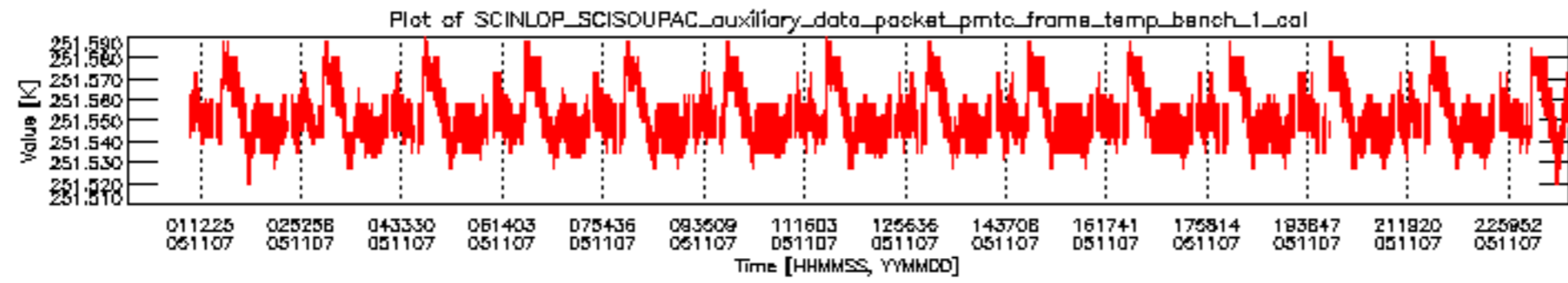
Number	ADF
	CNO (LEVEL_0_CONFIGURATION_FILE)
0	AUX_CNO_AXVPDS20020123_121901_20020101_000000_20200101_000000
	FPO (ORBIT_STATE_VECTOR_FILE)
1	AUX_FPO_AXVPDS20051106_232918_20051106_182953_20051116_213641
2	AUX_FPO_AXVPDS20051106_232954_20051106_182953_20051116_213641
3	AUX_FPO_AXVPDS20051107_230007_20051107_193852_20051117_210504

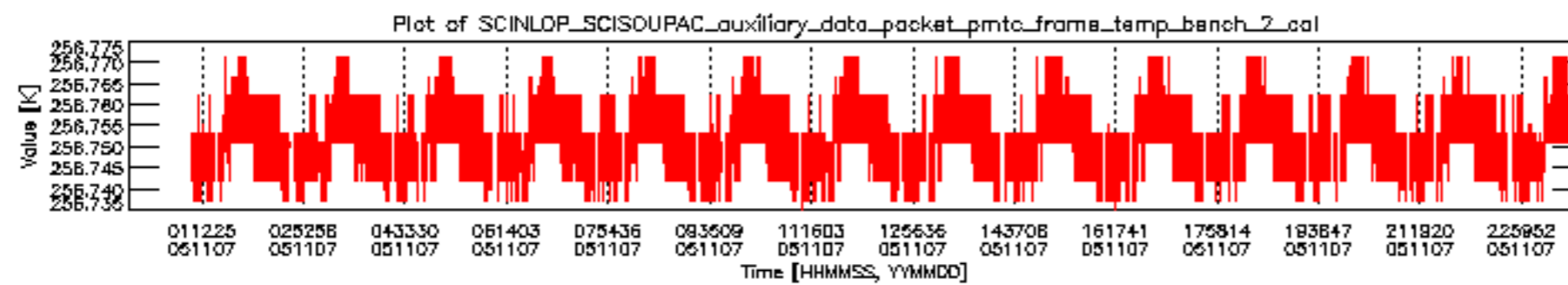


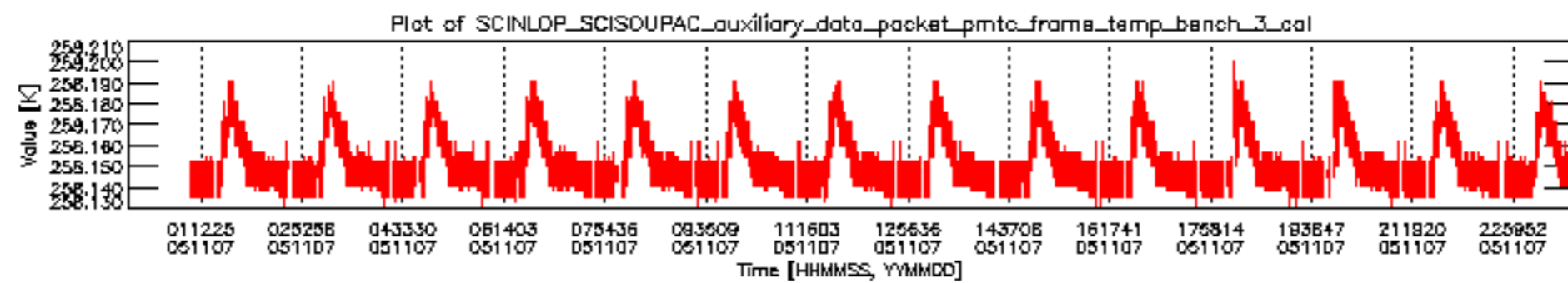
sciamachy_daily_report_level0_PFHS_5_34_N_20051107_5.PNG

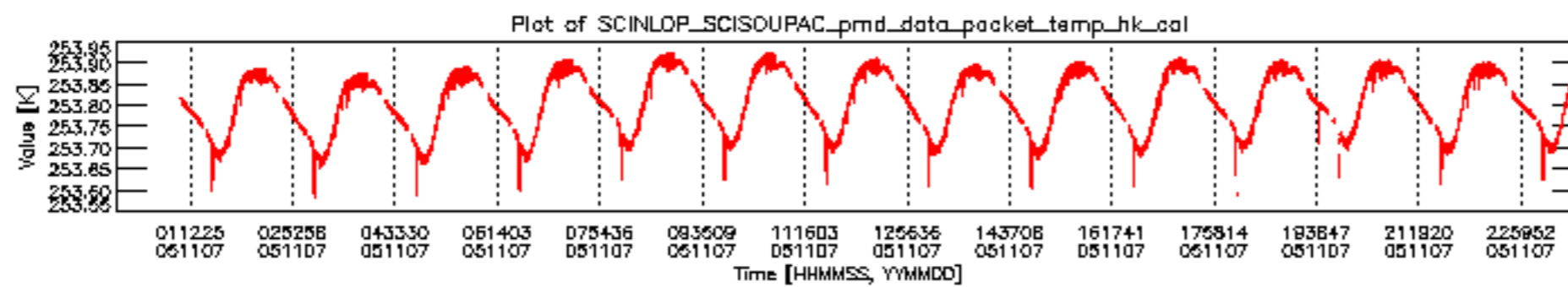


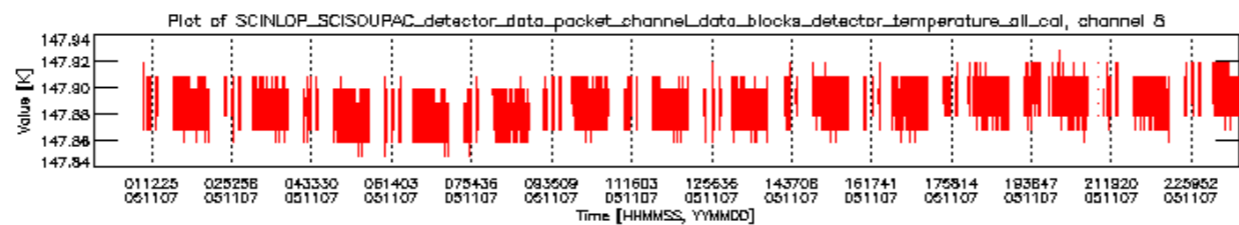
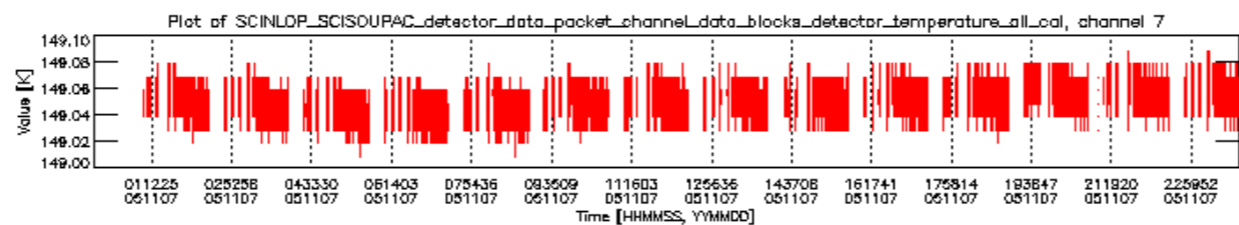
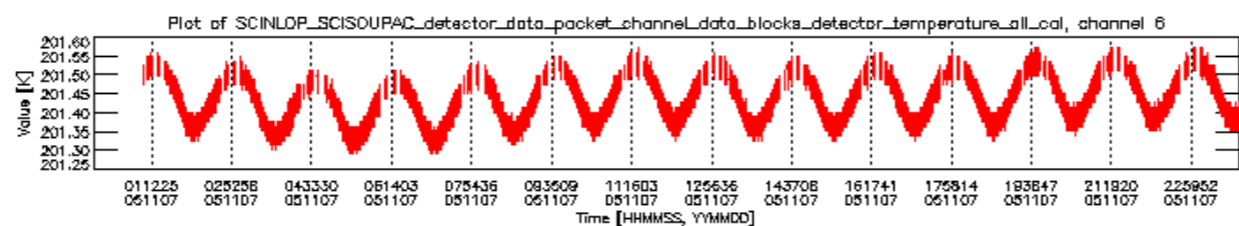
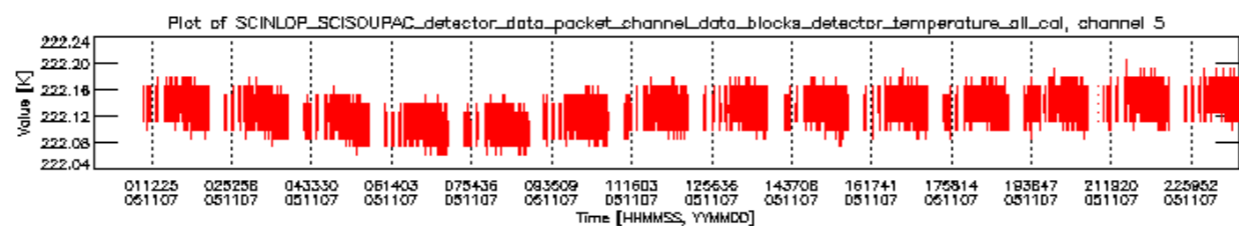
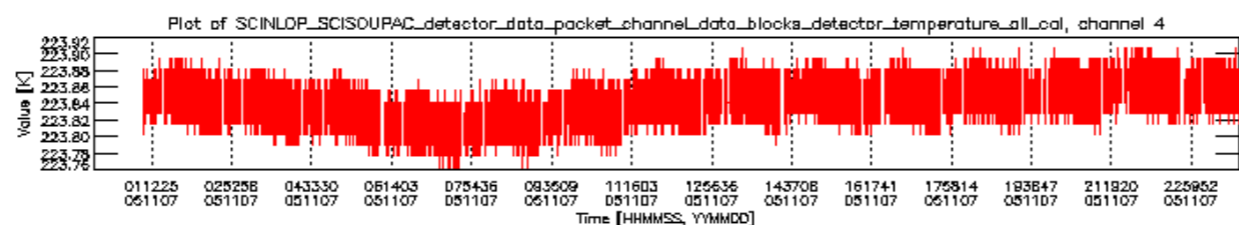
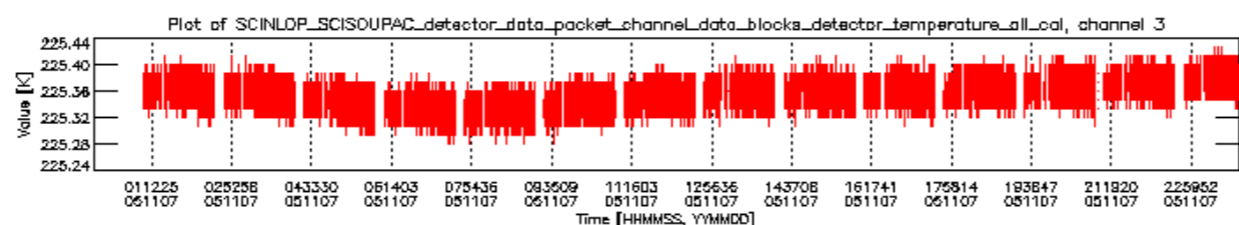
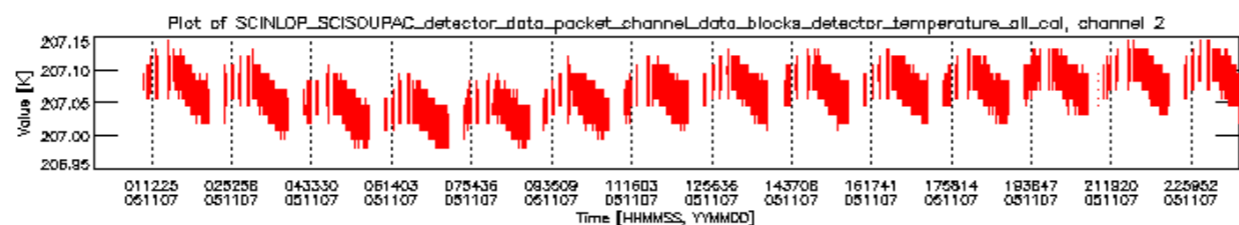
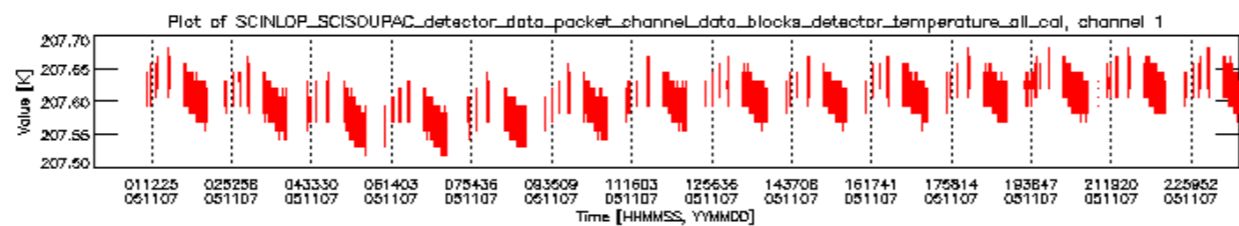
sciamachy_daily_report_level0_PFHS_5_34_N_20051107_6.PNG

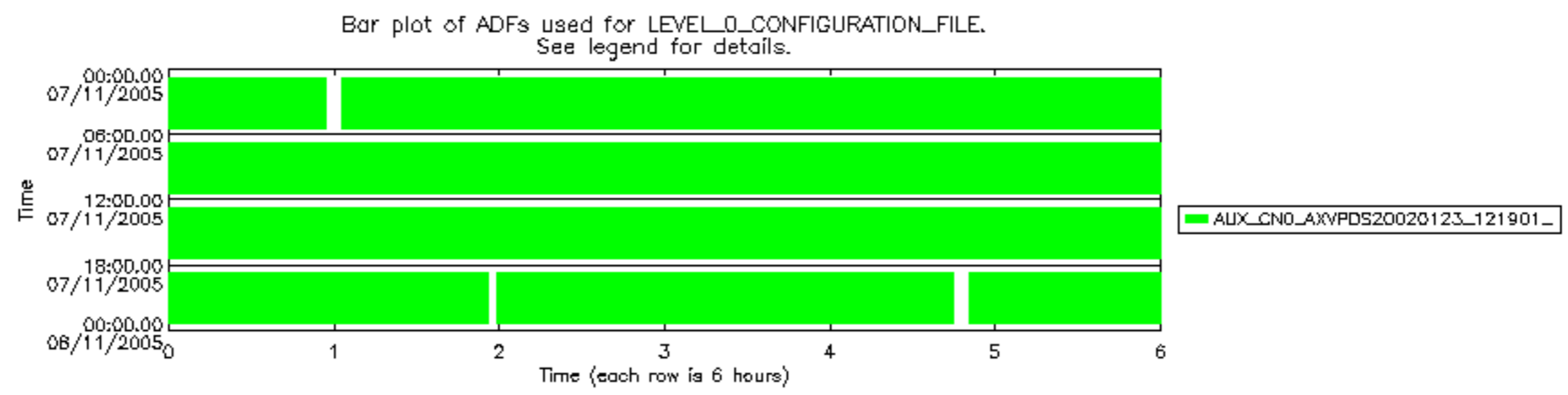












Bar plot of ADFs used for ORBIT_STATE_VECTOR_FILE.
See legend for details.

