

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	31OCT2005 04:31:16
Data source version	PFHS/5.34-N
Processing scope for products	27OCT2005 00:00:00 to 28OCT2005 00:00:00
Start time of first product within scope	26OCT2005 22:26:25
Stop time of last product within scope	28OCT2005 01:10:08
Total number of level 0 products	17
Number of level 0 products with errors	17

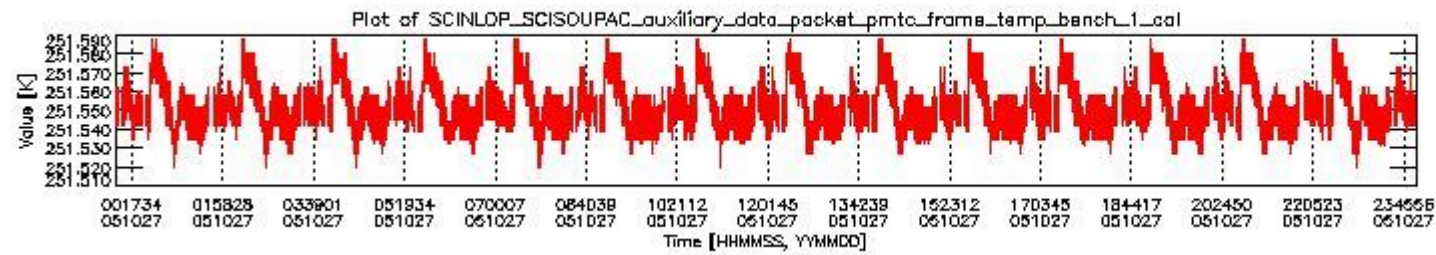
0.1.2 Summary per product

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

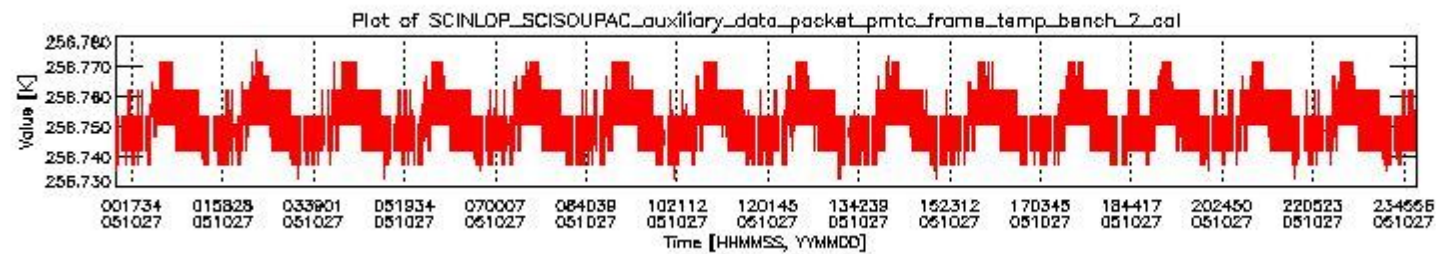
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__OPNPDE20051026_222625_000056892042_00029_19121_0806.N1	26OCT2005 22:26:25	27OCT2005 00:01:15	1	0	1	0	0
1	SCI_NL__OPNPDE20051027_000701_000056772042_00030_19122_0807.N1	27OCT2005 00:07:01	27OCT2005 01:41:39	1	0	1	0	0
2	SCI_NL__OPNPDE20051027_014738_000041892042_00031_19123_0808.N1	27OCT2005 01:47:38	27OCT2005 02:57:27	1	0	1	0	0
3	SCI_NL__OPNPDE20051027_025727_000060922042_00032_19124_0809.N1	27OCT2005 02:57:27	27OCT2005 04:38:59	1	0	1	0	0
4	SCI_NL__OPNPDE20051027_043803_000061052042_00033_19125_0810.N1	27OCT2005 04:38:03	27OCT2005 06:19:48	1	0	1	0	0
5	SCI_NL__OPNPDK20051027_061948_000040322042_00034_19126_0945.N1	27OCT2005 06:19:48	27OCT2005 07:27:01	1	0	1	0	0
6	SCI_NL__OPNPDK20051027_072605_000062292042_00035_19127_0946.N1	27OCT2005 07:26:05	27OCT2005 09:09:55	1	0	1	0	0
7	SCI_NL__OPNPDK20051027_090846_000060362042_00036_19128_0947.N1	27OCT2005 09:08:46	27OCT2005 10:49:22	1	0	1	0	0
8	SCI_NL__OPNPDK20051027_104814_000059802042_00037_19129_0948.N1	27OCT2005 10:48:14	27OCT2005 12:27:54	1	0	1	0	0
9	SCI_NL__OPNPDK20051027_122658_000059112042_00038_19130_0949.N1	27OCT2005 12:26:58	27OCT2005 14:05:30	1	0	1	0	0
10	SCI_NL__OPNPDK20051027_140434_000060362042_00039_19131_0950.N1	27OCT2005 14:04:34	27OCT2005 15:45:11	1	0	1	0	0
11	SCI_NL__OPNPDK20051027_154157_000059232042_00040_19132_0951.N1	27OCT2005 15:41:57	27OCT2005 17:20:41	1	0	1	0	0
12	SCI_NL__OPNPDK20051027_171849_000057372042_00041_19133_0952.N1	27OCT2005 17:18:49	27OCT2005 18:54:26	1	0	1	0	0
13	SCI_NL__OPNPDK20051027_185925_000057762042_00042_19134_0953.N1	27OCT2005 18:59:25	27OCT2005 20:35:42	1	0	1	0	0
14	SCI_NL__OPNPDE20051027_204002_000041332042_00043_19135_0811.N1	27OCT2005 20:40:02	27OCT2005 21:48:55	1	0	1	0	0
15	SCI_NL__OPNPDE20051027_215454_000056892042_00043_19135_0812.N1	27OCT2005 21:54:54	27OCT2005 23:29:44	1	0	1	0	0
16	SCI_NL__OPNPDE20051027_233531_000056772042_00044_19136_0813.N1	27OCT2005 23:35:31	28OCT2005 01:10:08	1	0	1	0	0

0.2 Product Quality Indicators

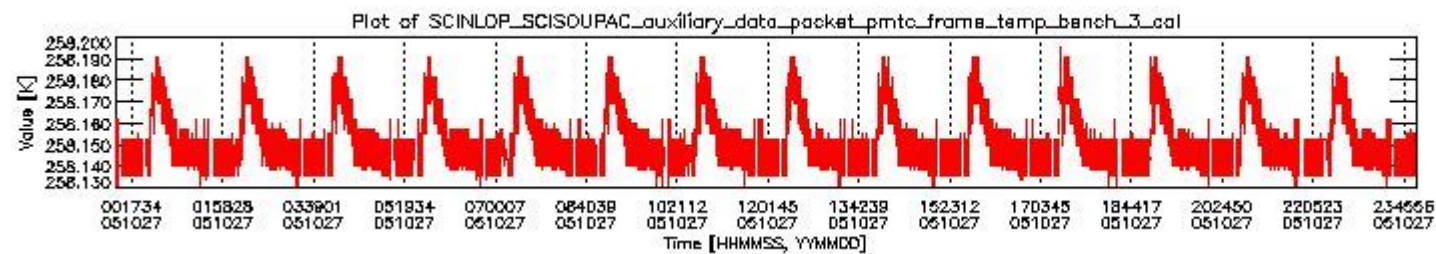
This section shows information about product quality, currently temperatures.



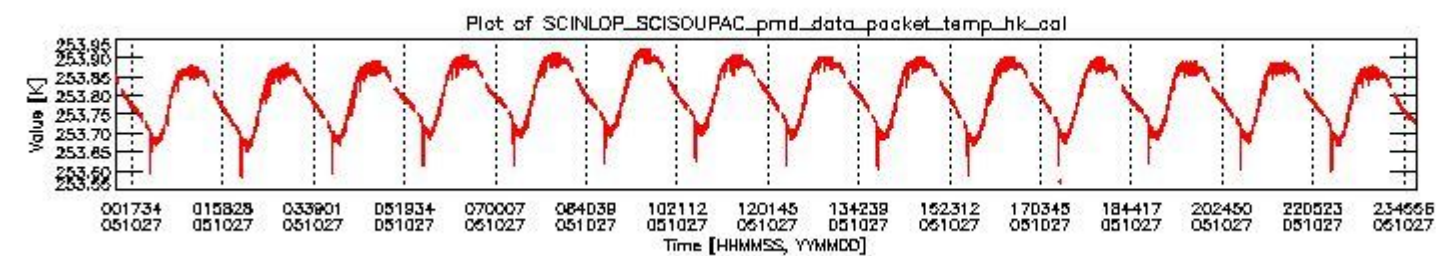
sciamachy_daily_report_level0_PFHS_5_34_N_20051027_0.PNG



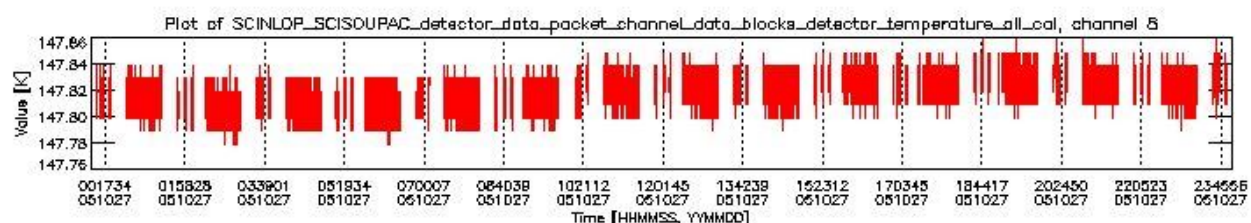
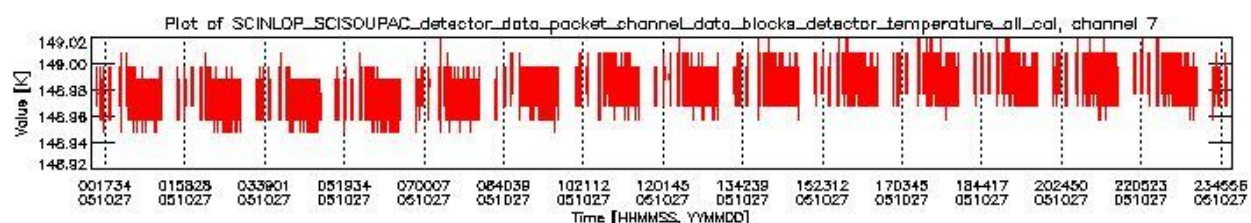
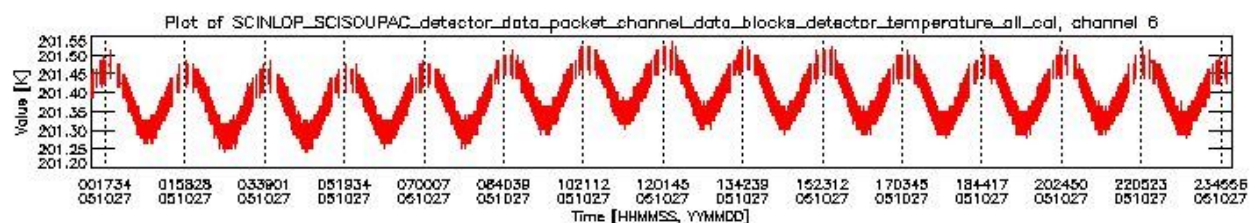
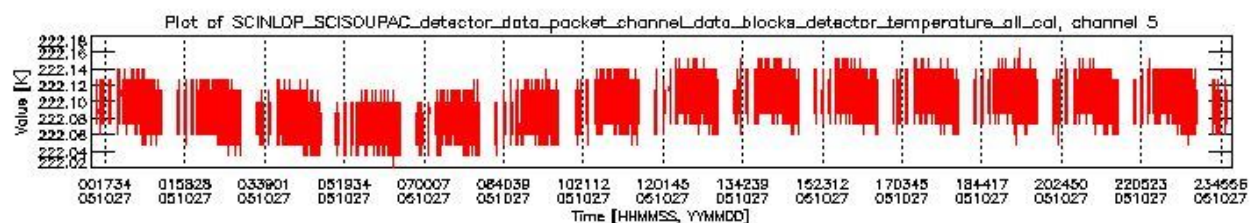
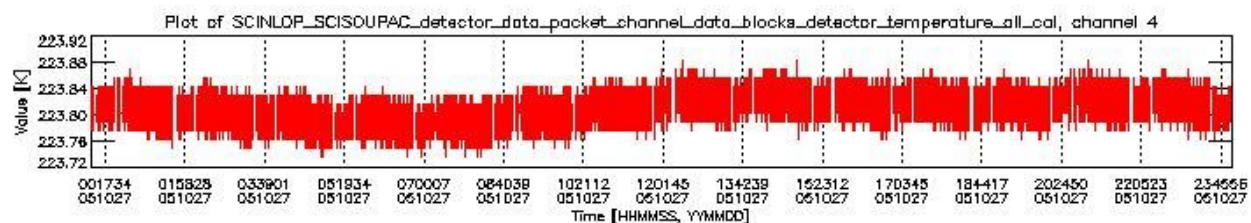
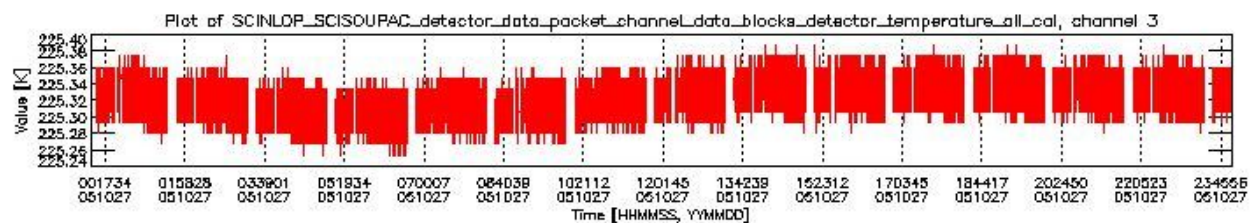
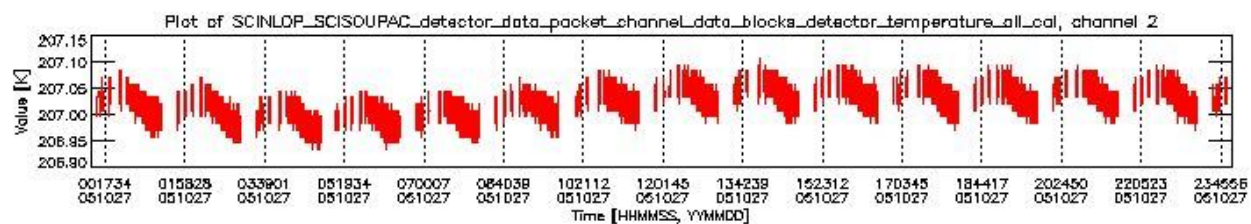
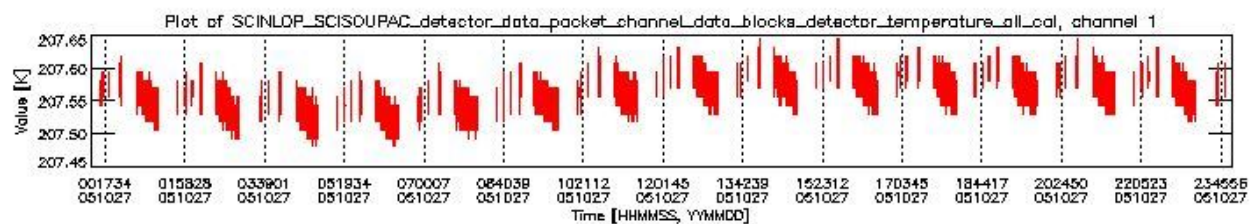
sciamachy_daily_report_level0_PFHS_5_34_N_20051027_1.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20051027_2.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20051027_3.PNG



0.3 State monitoring

No instrument tracking information available.

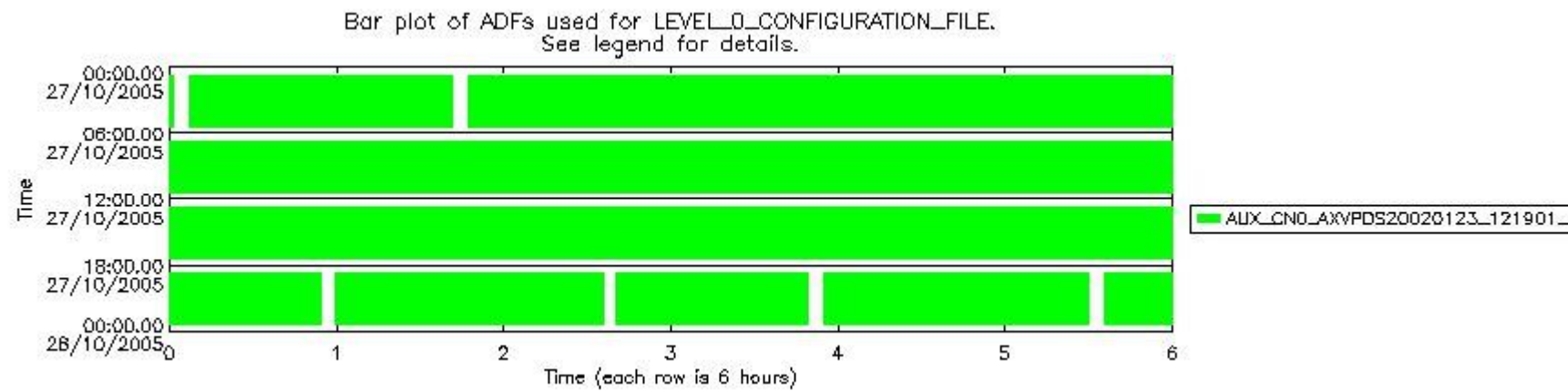
0.4 ADF monitoring

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

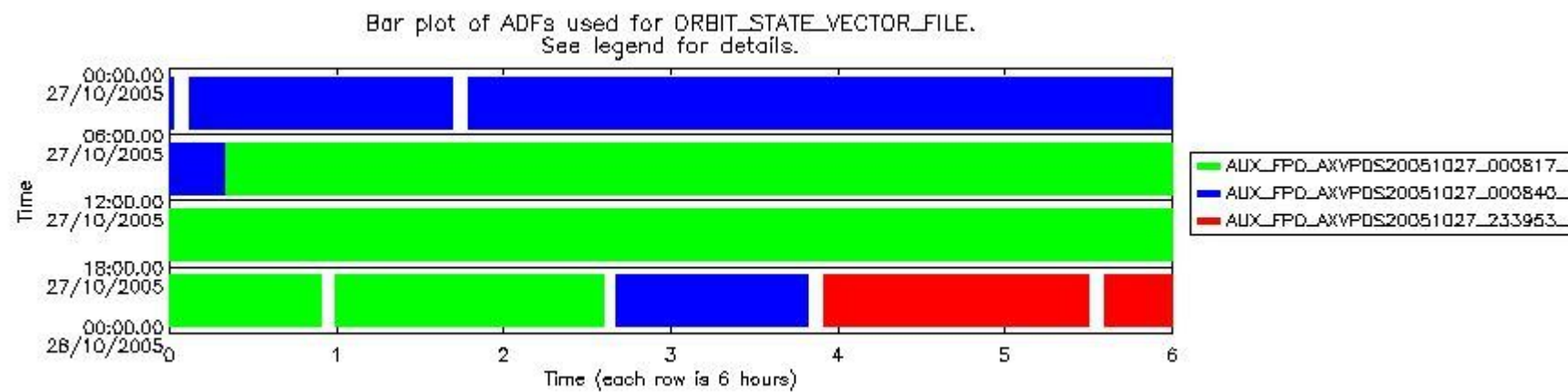
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20051027_000817_20051026_191553_20051105_204206
2	AUX_FPO_AXVPDS20051027_000840_20051026_191553_20051105_204206
3	AUX_FPO_AXVPDS20051027_233953_20051027_184416_20051106_201029



sciamachy_daily_report_level0_PFHS_5_34_N_20051027_5.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20051027_6.PNG

