

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	21OCT2005 02:28:54
Data source version	PFHS/5.34-N
Processing scope for products	17OCT2005 00:00:00 to 18OCT2005 00:00:00
Start time of first product within scope	16OCT2005 22:39:40
Stop time of last product within scope	18OCT2005 01:23:36
Total number of level 0 products	16
Number of level 0 products with errors	16

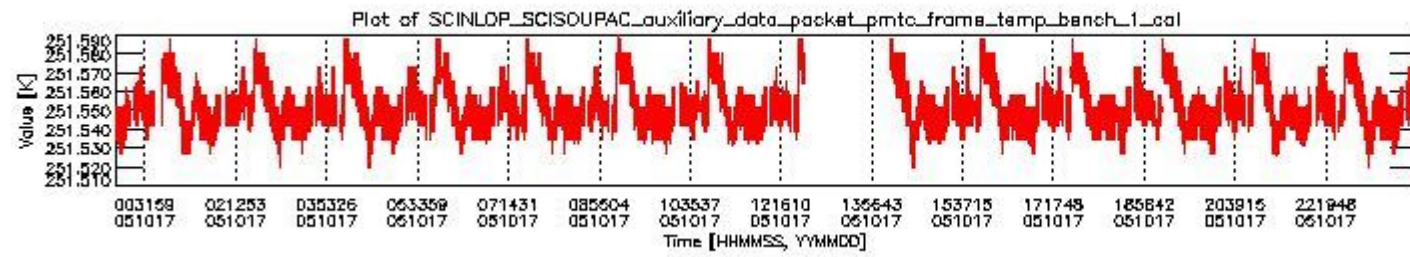
0.1.2 Summary per product

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

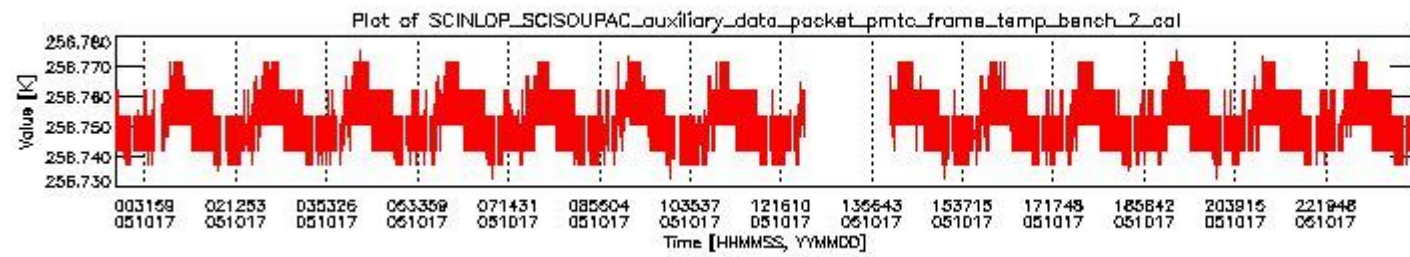
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__OPNPDE20051016_223940_000056362041_00387_18978_0698.N1	16OCT2005 22:39:40	17OCT2005 00:13:37	1	0	1	0	0
1	SCI_NL__OPNPDE20051017_002017_000056122041_00388_18979_0699.N1	17OCT2005 00:20:17	17OCT2005 01:53:49	1	0	1	0	0
2	SCI_NL__OPNPDE20051017_020053_000042432041_00389_18980_0700.N1	17OCT2005 02:00:53	17OCT2005 03:11:37	1	0	1	0	0
3	SCI_NL__OPNPDE20051017_031137_000061052041_00390_18981_0701.N1	17OCT2005 03:11:37	17OCT2005 04:53:22	1	0	1	0	0
4	SCI_NL__OPNPDE20051017_045322_000060362041_00391_18982_0702.N1	17OCT2005 04:53:22	17OCT2005 06:33:59	1	0	1	0	0
5	SCI_NL__OPNPDK20051017_063250_000041822041_00392_18983_0836.N1	17OCT2005 06:32:50	17OCT2005 07:42:33	1	0	1	0	0
6	SCI_NL__OPNPDK20051017_074124_000061602041_00393_18984_0837.N1	17OCT2005 07:41:24	17OCT2005 09:24:05	1	0	1	0	0
7	SCI_NL__OPNPDK20051017_092256_000059802041_00394_18985_0838.N1	17OCT2005 09:22:56	17OCT2005 11:02:37	1	0	1	0	0
8	SCI_NL__OPNPDK20051017_110237_000059672041_00395_18986_0844.N1	17OCT2005 11:02:37	17OCT2005 12:42:05	1	0	1	0	0
9	SCI_NL__OPNPDK20051017_141653_000060922041_00397_18988_0840.N1	17OCT2005 14:16:53	17OCT2005 15:58:26	1	0	1	0	0
10	SCI_NL__OPNPDK20051017_155512_000059792041_00398_18989_0841.N1	17OCT2005 15:55:12	17OCT2005 17:34:51	1	0	1	0	0
11	SCI_NL__OPNPDK20051017_173300_000062052041_00399_18990_0842.N1	17OCT2005 17:33:00	17OCT2005 19:16:25	1	0	1	0	0
12	SCI_NL__OPNPDK20051017_191336_000060922041_00400_18991_0843.N1	17OCT2005 19:13:36	17OCT2005 20:55:08	1	0	1	0	0
13	SCI_NL__OPNPDE20051017_205317_000041462041_00401_18992_0706.N1	17OCT2005 20:53:17	17OCT2005 22:02:23	1	0	1	0	0
14	SCI_NL__OPNPDE20051017_220810_000056762041_00401_18992_0707.N1	17OCT2005 22:08:10	17OCT2005 23:42:46	1	0	1	0	0
15	SCI_NL__OPNPDE20051017_234847_000056882041_00402_18993_0708.N1	17OCT2005 23:48:47	18OCT2005 01:23:36	1	0	1	0	0

0.2 Product Quality Indicators

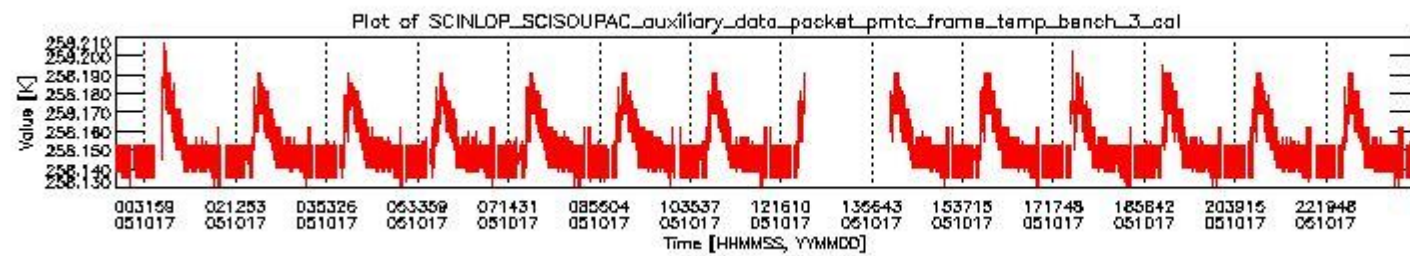
This section shows information about product quality, currently temperatures.



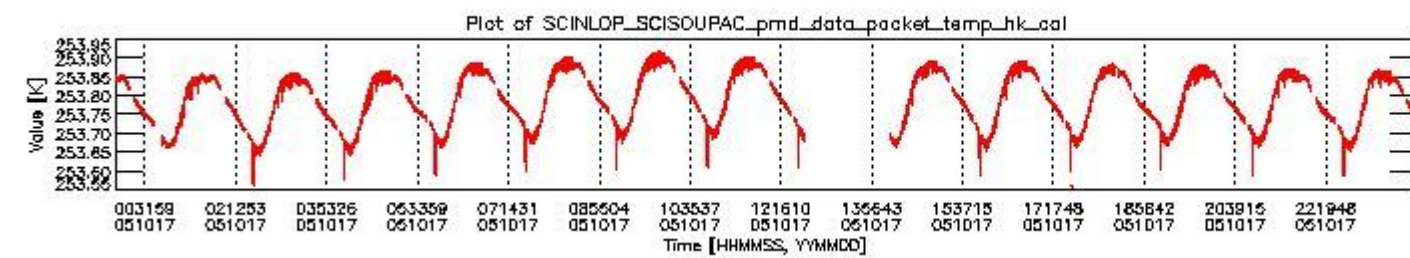
sciamachy_daily_report_level0_PFHS_5_34_N_20051017_0.PNG



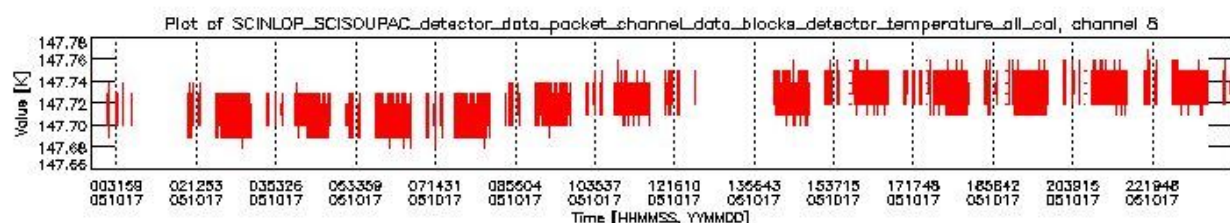
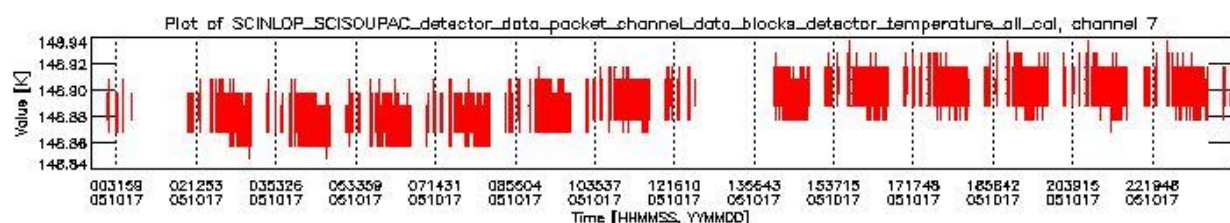
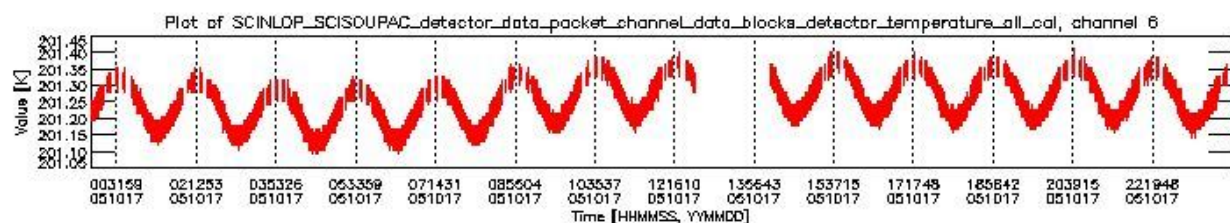
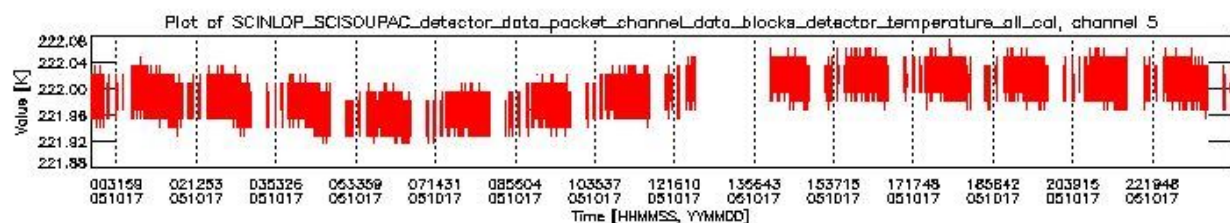
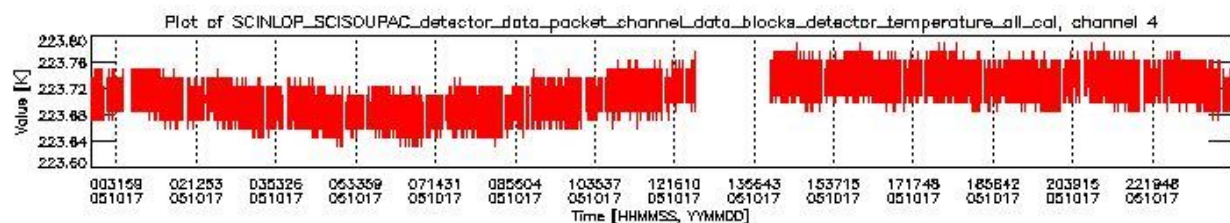
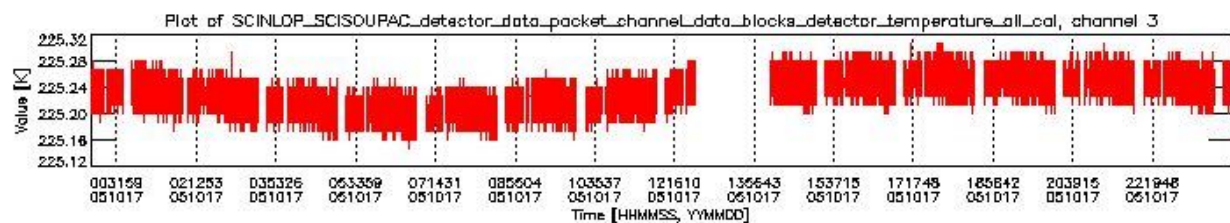
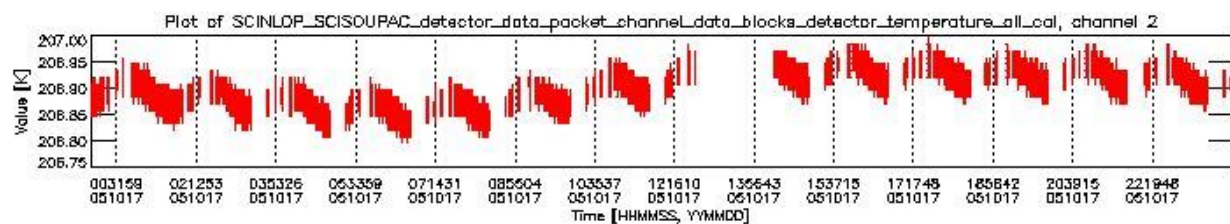
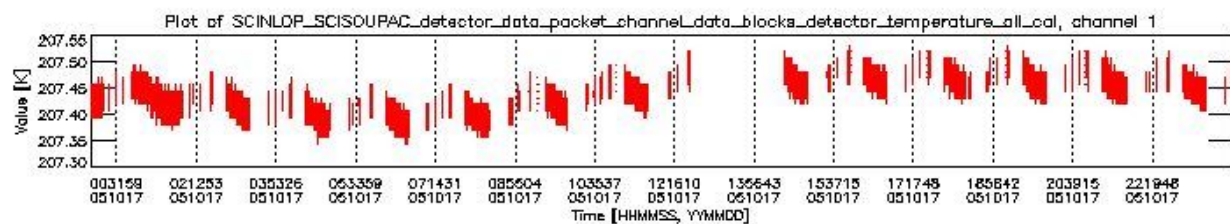
sciamachy_daily_report_level0_PFHS_5_34_N_20051017_1.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20051017_2.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20051017_3.PNG



0.3 State monitoring

No instrument tracking information available.

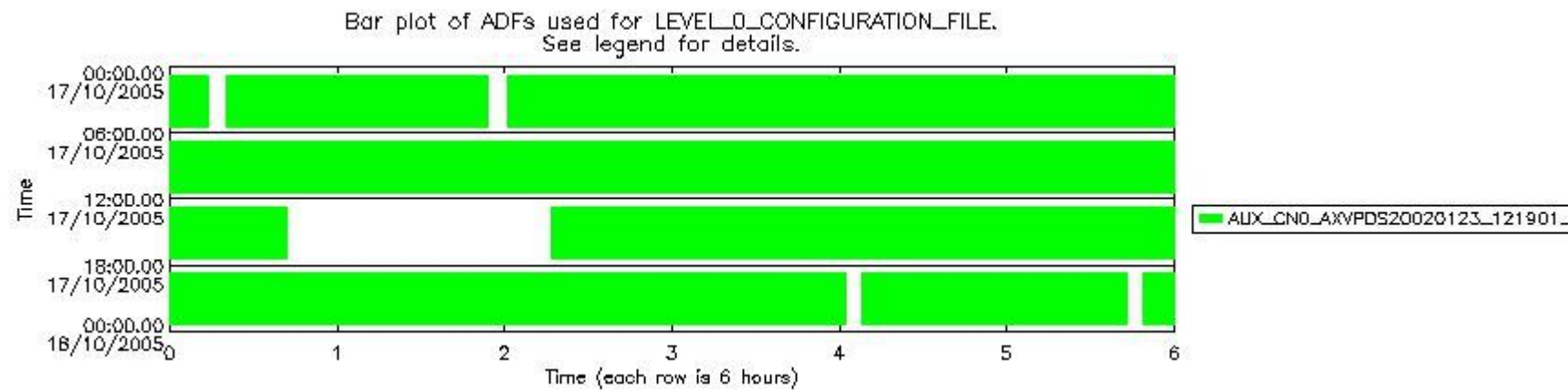
0.4 ADF monitoring

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

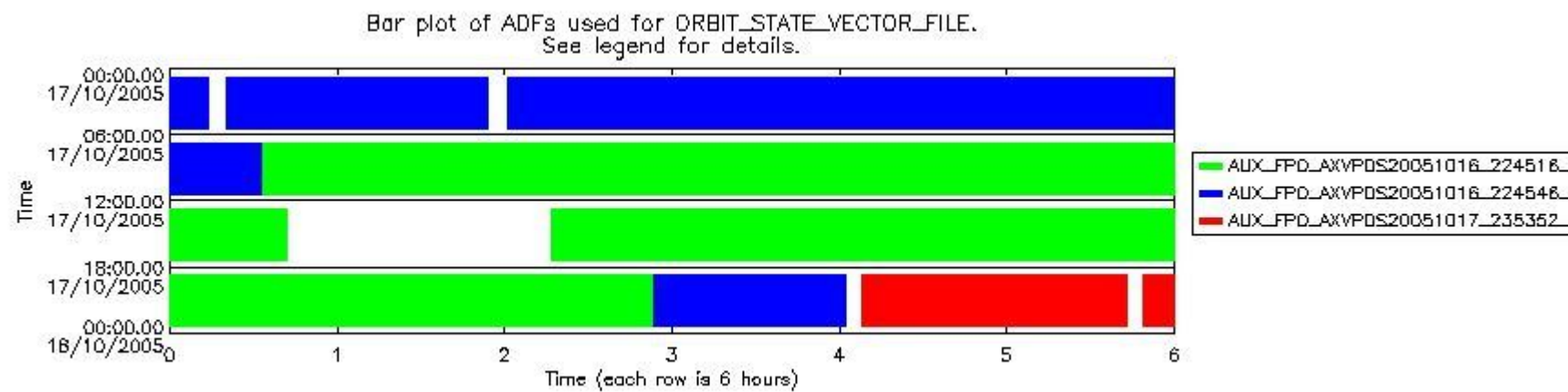
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20051016_224516_20051016_193014_20051026_205629
2	AUX_FPO_AXVPDS20051016_224546_20051016_193014_20051026_205629
3	AUX_FPO_AXVPDS20051017_235352_20051017_185838_20051027_202452



sciamachy_daily_report_level0_PPHS_5_34_N_20051017_5.PNG



sciamachy_daily_report_level0_PPHS_5_34_N_20051017_6.PNG

