

0. SCIAMACHY Daily Report for level 0 products

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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	01MAY2005 04:57:15
Data source version	PFHS/5.32-N
Processing scope for products	27APR2005 00:00:00 to 28APR2005 00:00:00
Start time of first product within scope	26APR2005 23:17:22
Stop time of last product within scope	28APR2005 00:25:42
Total number of level 0 products	15
Number of level 0 products with errors	15

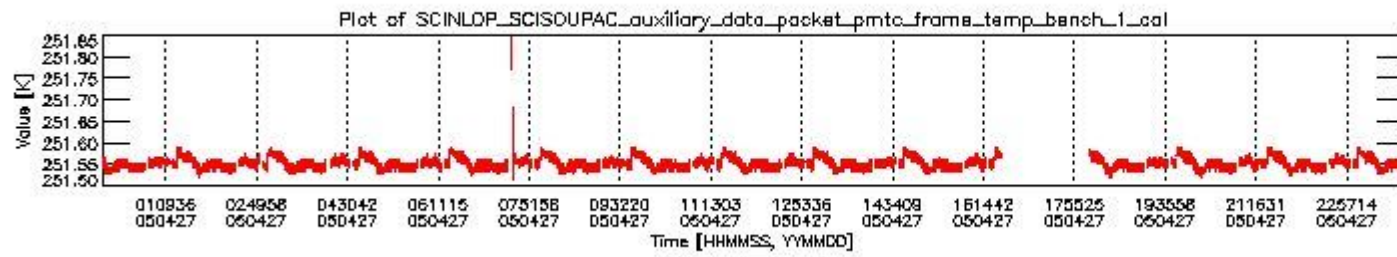
0.1.2 Summary per product

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

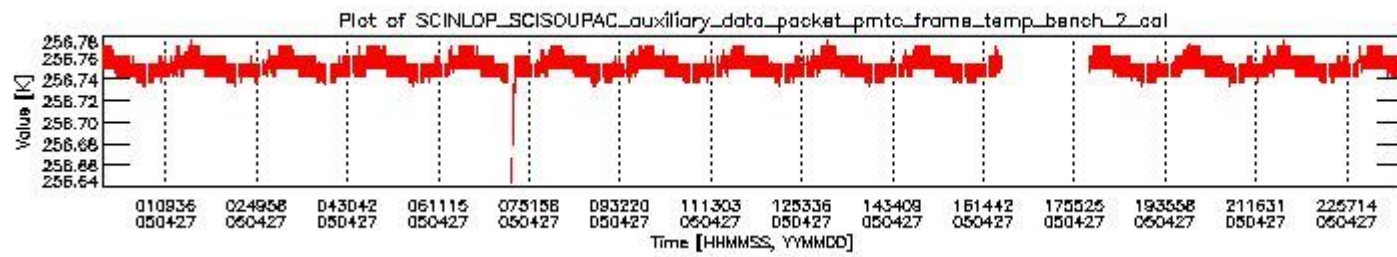
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050426_231722_000060462036_00416_16502_2992.N1	26APR2005 23:17:22	27APR2005 00:58:09	1	0	1	0	0
1	SCI_NL__0PNPDE20050427_005725_000042742036_00417_16503_2993.N1	27APR2005 00:57:25	27APR2005 02:08:40	1	0	1	0	0
2	SCI_NL__0PNPDE20050427_020840_000061592036_00418_16504_2994.N1	27APR2005 02:08:40	27APR2005 03:51:20	1	0	1	0	0
3	SCI_NL__0PNPDE20050427_035011_000060482036_00419_16505_2995.N1	27APR2005 03:50:11	27APR2005 05:30:59	1	0	1	0	0
4	SCI_NL__0PNPDE20050427_053059_000060232036_00420_16506_2996.N1	27APR2005 05:30:59	27APR2005 07:11:22	1	0	1	0	0
5	SCI_NL__0PNPDK20050427_071122_000041132036_00421_16507_3335.N1	27APR2005 07:11:22	27APR2005 08:19:56	1	0	1	0	0
6	SCI_NL__0PNPDK20050427_081900_000061472036_00422_16508_3336.N1	27APR2005 08:19:00	27APR2005 10:01:27	1	0	1	0	0
7	SCI_NL__0PNPDK20050427_100127_000059792036_00423_16509_3337.N1	27APR2005 10:01:27	27APR2005 11:41:07	1	0	1	0	0
8	SCI_NL__0PNPDK20050427_114011_000059662036_00424_16510_3338.N1	27APR2005 11:40:11	27APR2005 13:19:38	1	0	1	0	0
9	SCI_NL__0PNPDK20050427_131938_000059112036_00425_16511_3339.N1	27APR2005 13:19:38	27APR2005 14:58:09	1	0	1	0	0
10	SCI_NL__0PNPDK20050427_145809_000057182036_00426_16512_3340.N1	27APR2005 14:58:09	27APR2005 16:33:27	1	0	1	0	0
11	SCI_NL__0PNPDK20050427_181053_000060622036_00428_16514_3342.N1	27APR2005 18:10:53	27APR2005 19:51:56	1	0	1	0	0
12	SCI_NL__0PNPDE20050427_195100_000041512036_00429_16515_2997.N1	27APR2005 19:51:00	27APR2005 21:00:11	1	0	1	0	0
13	SCI_NL__0PNPDE20050427_205850_000064082036_00429_16515_2998.N1	27APR2005 20:58:50	27APR2005 22:45:39	1	0	1	0	0
14	SCI_NL__0PNPDE20050427_224422_000060792036_00430_16516_3000.N1	27APR2005 22:44:22	28APR2005 00:25:42	1	0	1	0	0

0.2 Product Quality Indicators

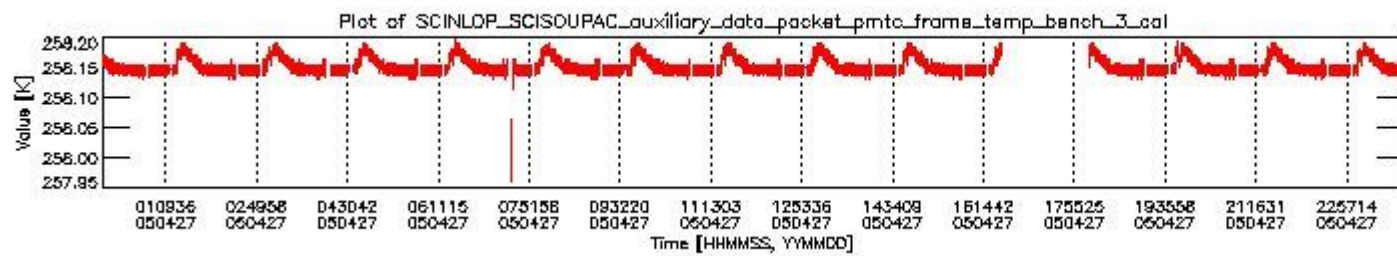
This section shows information about product quality, currently temperatures.



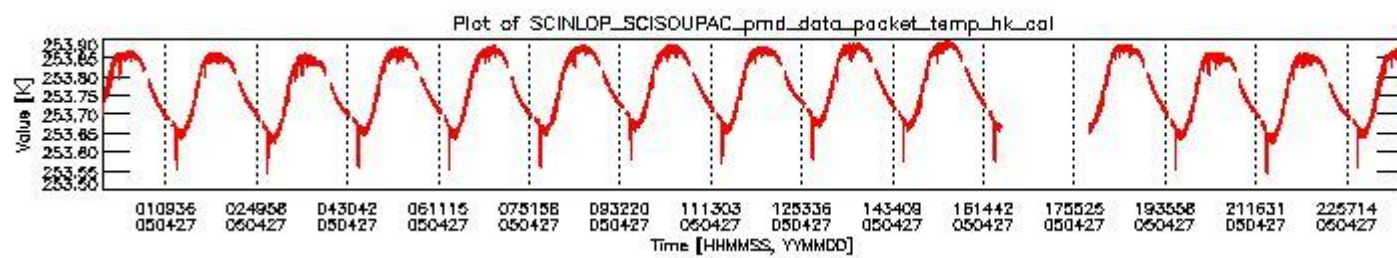
sciamachy_daily_report_level0_PFHS_5_32_N_20050427_0.PNG



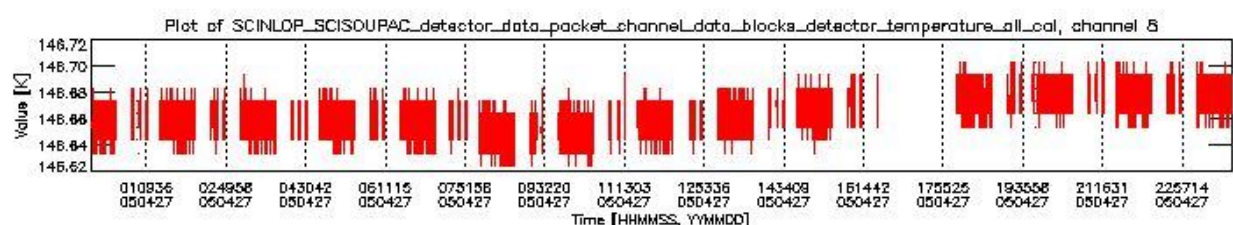
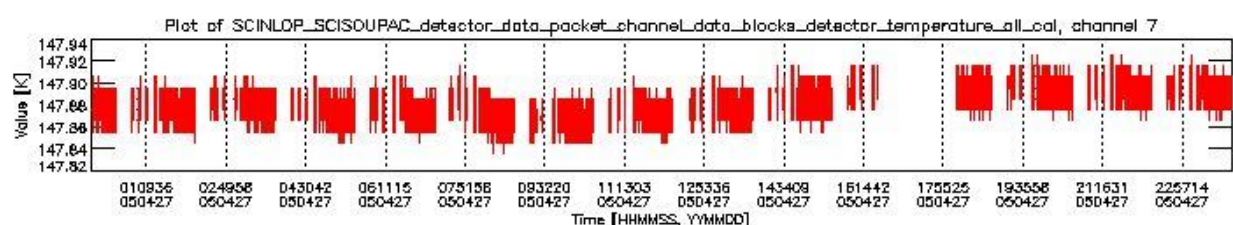
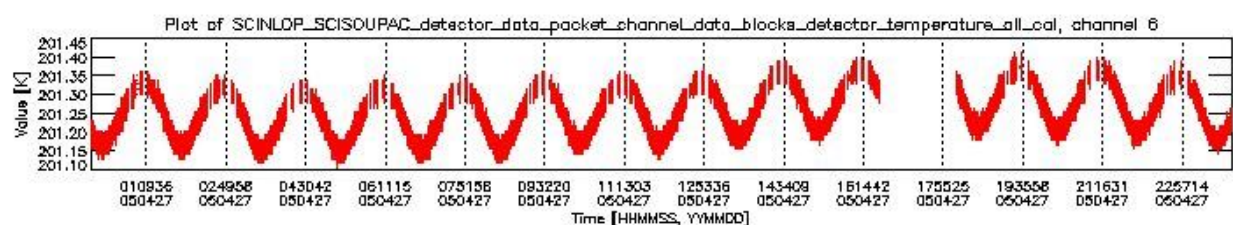
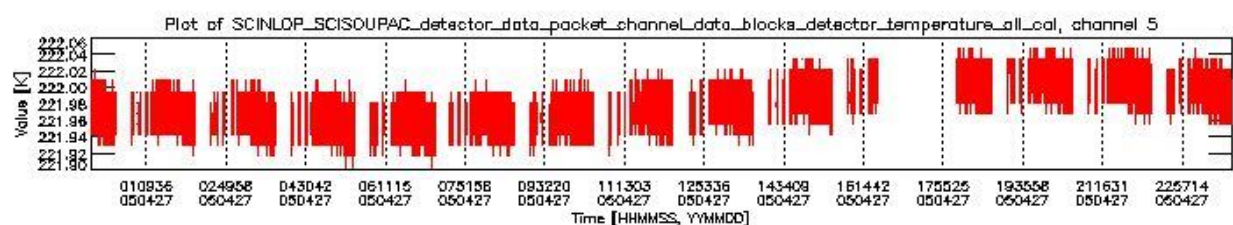
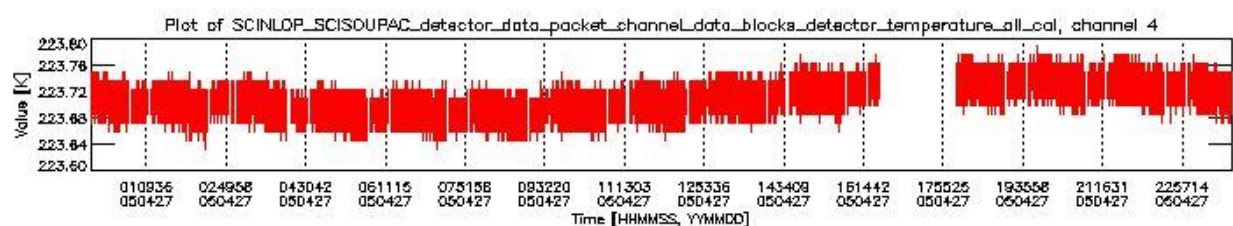
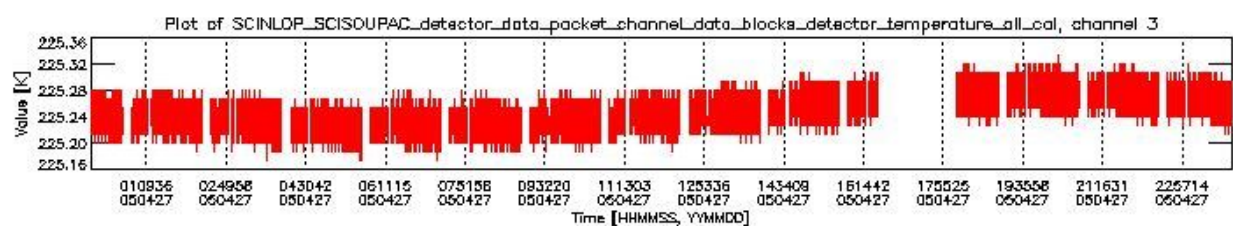
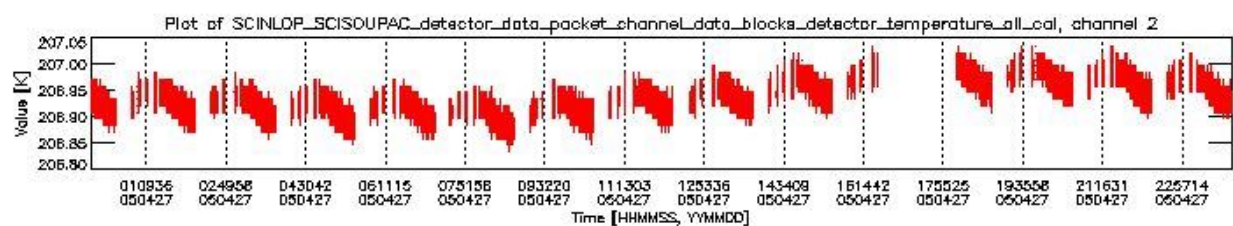
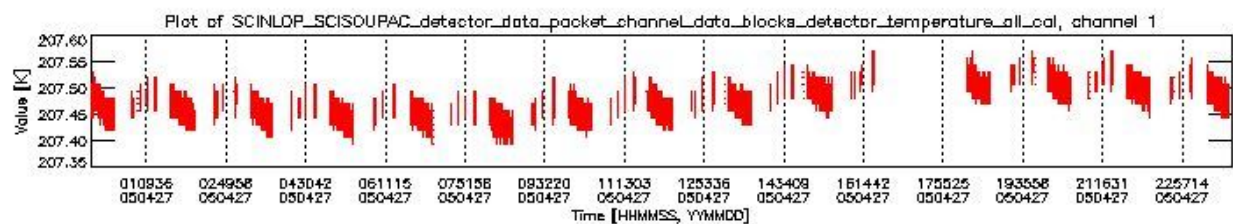
sciamachy_daily_report_level0_PFHS_5_32_N_20050427_1.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050427_2.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050427_3.PNG



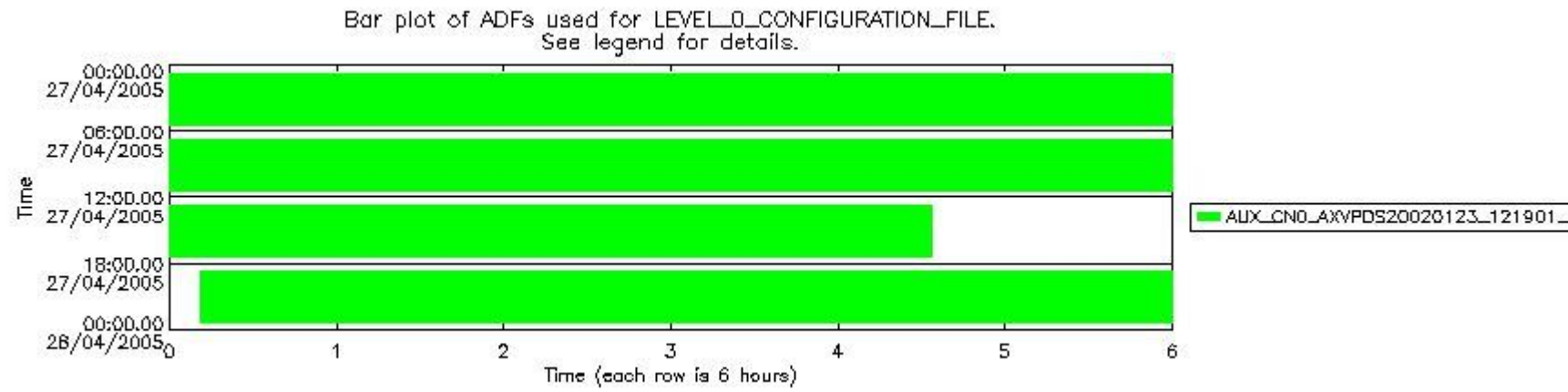
0.3 ADF monitoring

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

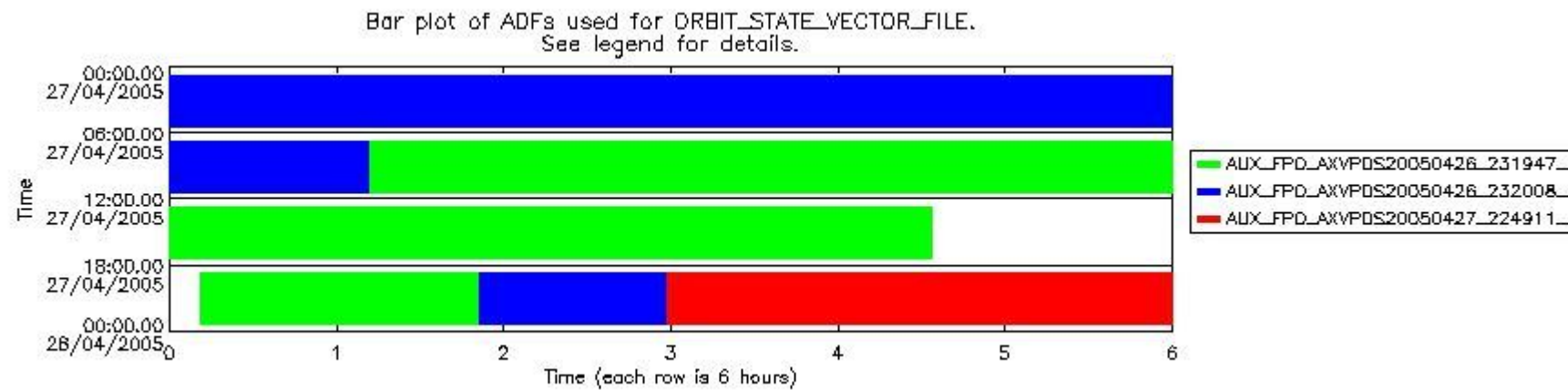
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050426_231947_20050426_182702_20050506_213353
2	AUX_FPO_AXVPDS20050426_232008_20050426_182702_20050506_213353
3	AUX_FPO_AXVPDS20050427_224911_20050427_193601_20050507_210216



sciamachy_daily_report_level0_PFHS_5_32_N_20050427_5.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050427_6.PNG

