

0. SCIAMACHY Daily Report for level 0 products

[0.1 General Info](#)

[0.2 Product Quality Indicators](#)

[0.3 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	21APR2005 02:51:49
Data source version	PFHS/5.32-N
Processing scope for products	17APR2005 00:00:00 to 18APR2005 00:00:00
Start time of first product within scope	16APR2005 23:30:48
Stop time of last product within scope	18APR2005 00:39:00
Total number of level 0 products	15
Number of level 0 products with errors	15

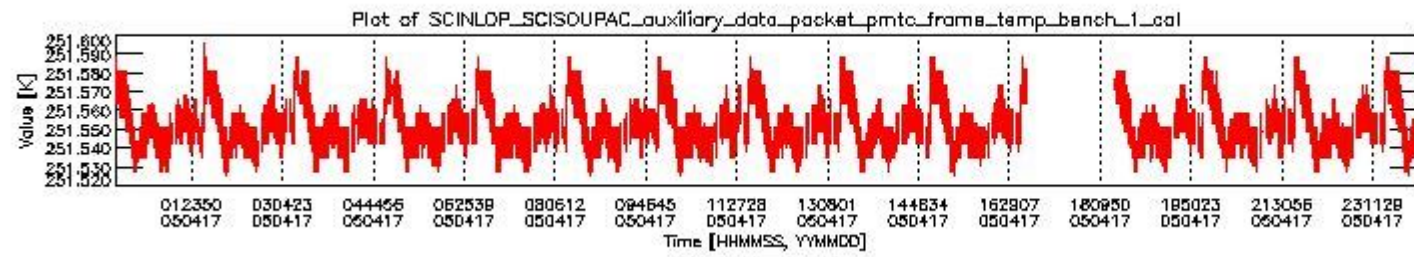
0.1.2 Summary per product

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

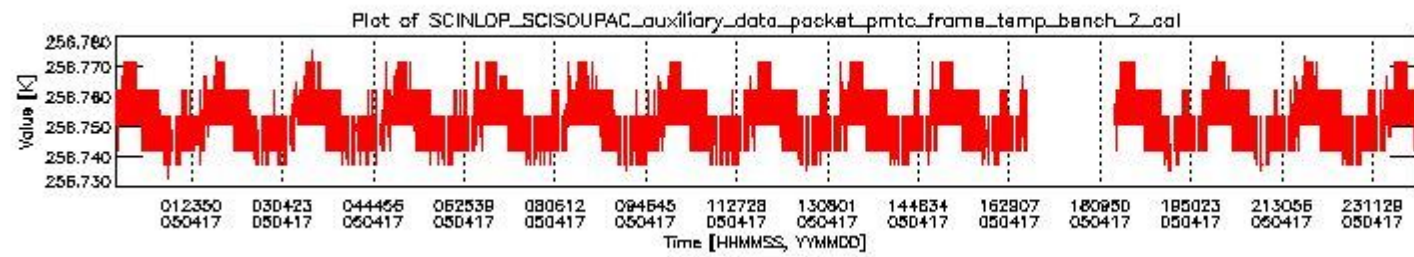
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050416_233048_000059952036_00273_16359_2914.N1	16APR2005 23:30:48	17APR2005 01:10:44	1	0	1	0	0
1	SCI_NL__0PNPDE20050417_010923_000043992036_00274_16360_2915.N1	17APR2005 01:09:23	17APR2005 02:22:43	1	0	1	0	0
2	SCI_NL__0PNPDE20050417_022243_000061592036_00275_16361_2916.N1	17APR2005 02:22:43	17APR2005 04:05:23	1	0	1	0	0
3	SCI_NL__0PNPDE20050417_040427_000060352036_00276_16362_2917.N1	17APR2005 04:04:27	17APR2005 05:45:02	1	0	1	0	0
4	SCI_NL__0PNPDE20050417_054502_000061602036_00277_16363_2918.N1	17APR2005 05:45:02	17APR2005 07:27:42	1	0	1	0	0
5	SCI_NL__0PNPDK20050417_072634_000040442036_00278_16364_3221.N1	17APR2005 07:26:34	17APR2005 08:33:59	1	0	1	0	0
6	SCI_NL__0PNPDK20050417_083303_000061592036_00279_16365_3222.N1	17APR2005 08:33:03	17APR2005 10:15:43	1	0	1	0	0
7	SCI_NL__0PNPDK20050417_101434_000060352036_00280_16366_3223.N1	17APR2005 10:14:34	17APR2005 11:55:10	1	0	1	0	0
8	SCI_NL__0PNPDK20050417_115414_000059662036_00281_16367_3224.N1	17APR2005 11:54:14	17APR2005 13:33:41	1	0	1	0	0
9	SCI_NL__0PNPDK20050417_133341_000059112036_00282_16368_3225.N1	17APR2005 13:33:41	17APR2005 15:12:12	1	0	1	0	0
10	SCI_NL__0PNPDK20050417_151212_000057302036_00283_16369_3226.N1	17APR2005 15:12:12	17APR2005 16:47:43	1	0	1	0	0
11	SCI_NL__0PNPDK20050417_182607_000060612036_00285_16371_3228.N1	17APR2005 18:26:07	17APR2005 20:07:08	1	0	1	0	0
12	SCI_NL__0PNPDE20050417_200517_000044362036_00286_16372_2919.N1	17APR2005 20:05:17	17APR2005 21:19:13	1	0	1	0	0
13	SCI_NL__0PNPDE20050417_211749_000060742036_00286_16372_2920.N1	17APR2005 21:17:49	17APR2005 22:59:04	1	0	1	0	0
14	SCI_NL__0PNPDE20050417_225736_000060832036_00287_16373_2921.N1	17APR2005 22:57:36	18APR2005 00:39:00	1	0	1	0	0

0.2 Product Quality Indicators

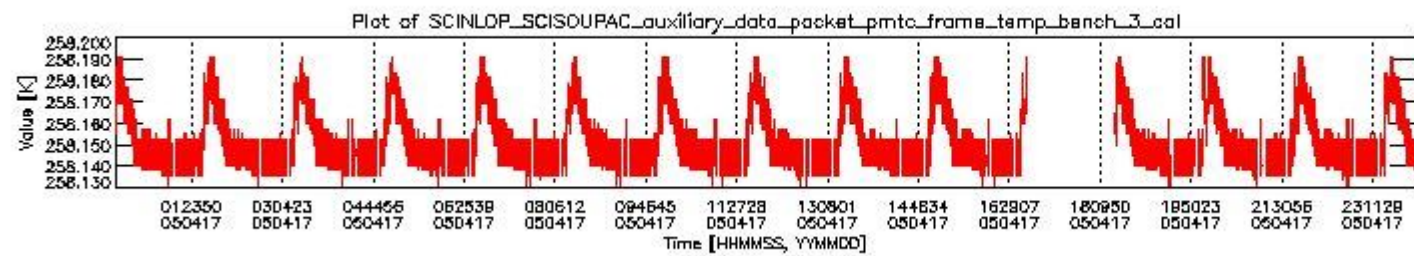
This section shows information about product quality, currently temperatures.



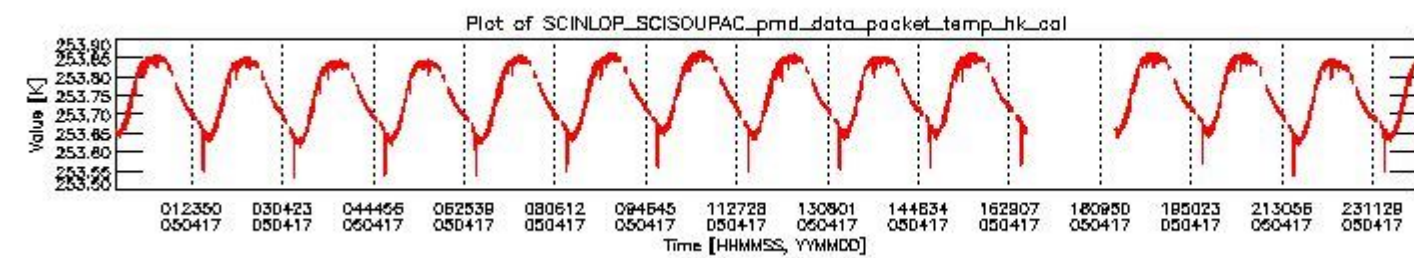
sciamachy_daily_report_level0_PFHS_5_32_N_20050417_0.PNG



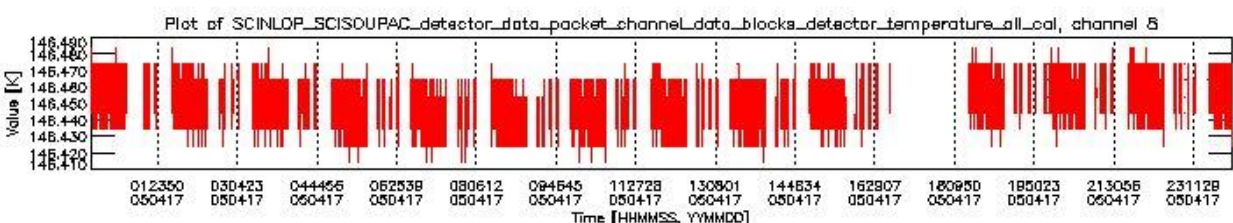
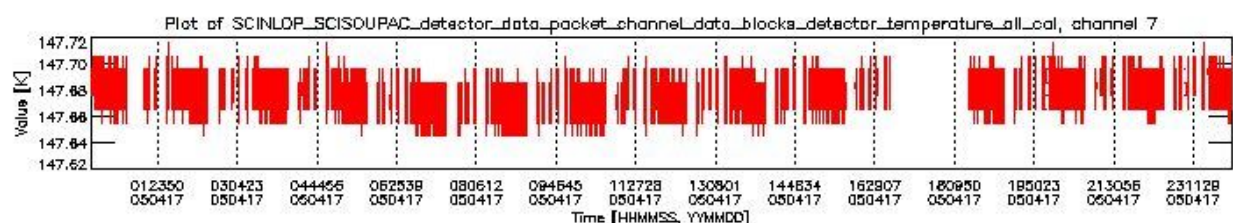
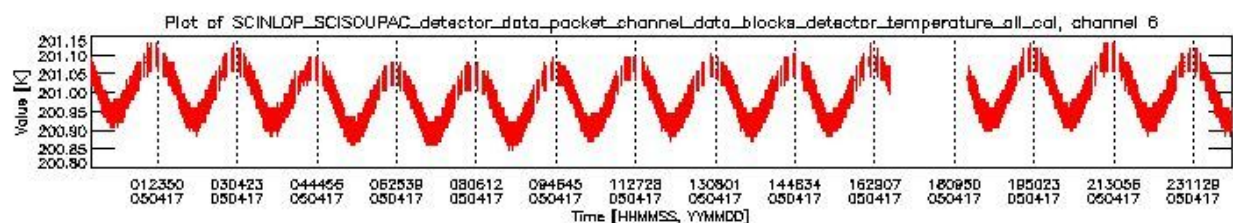
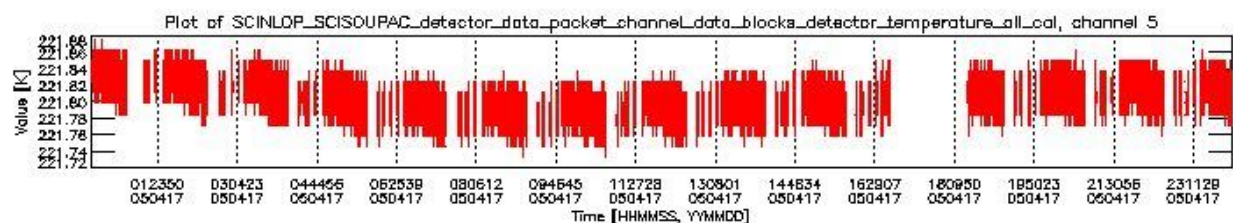
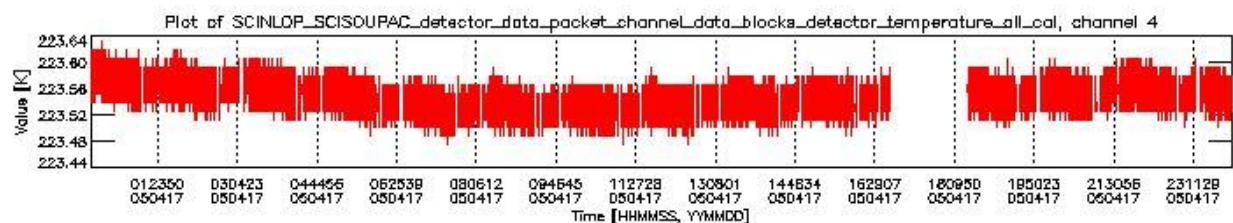
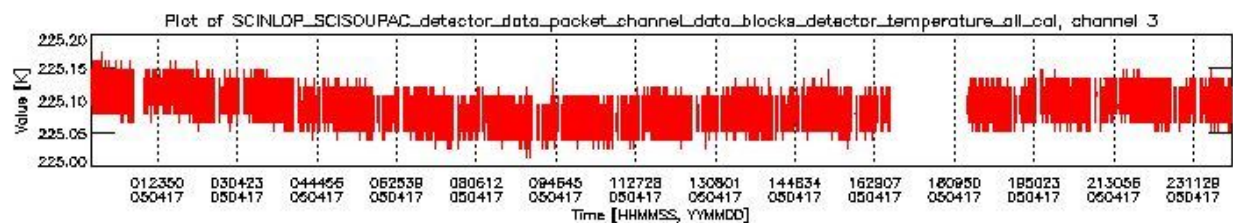
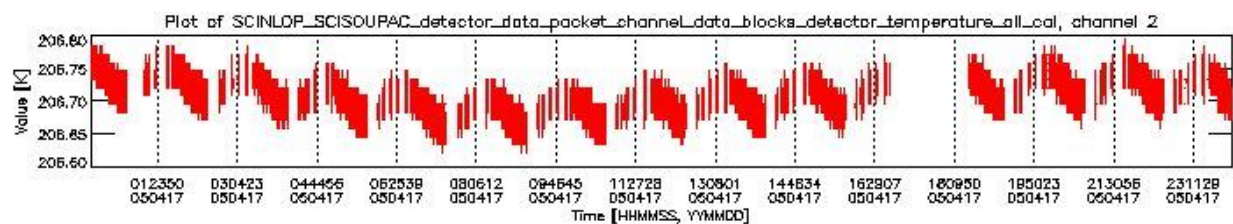
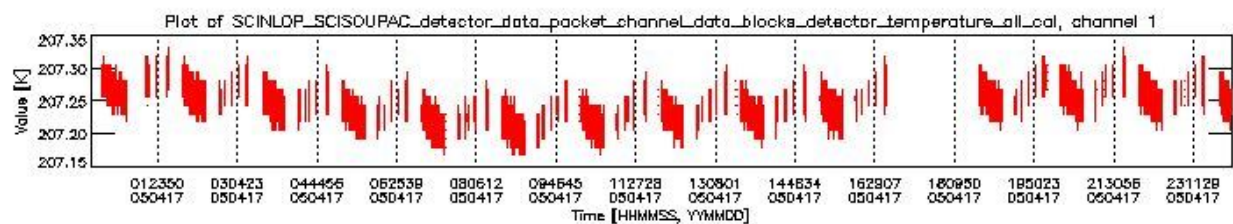
sciamachy_daily_report_level0_PFHS_5_32_N_20050417_1.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050417_2.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050417_3.PNG



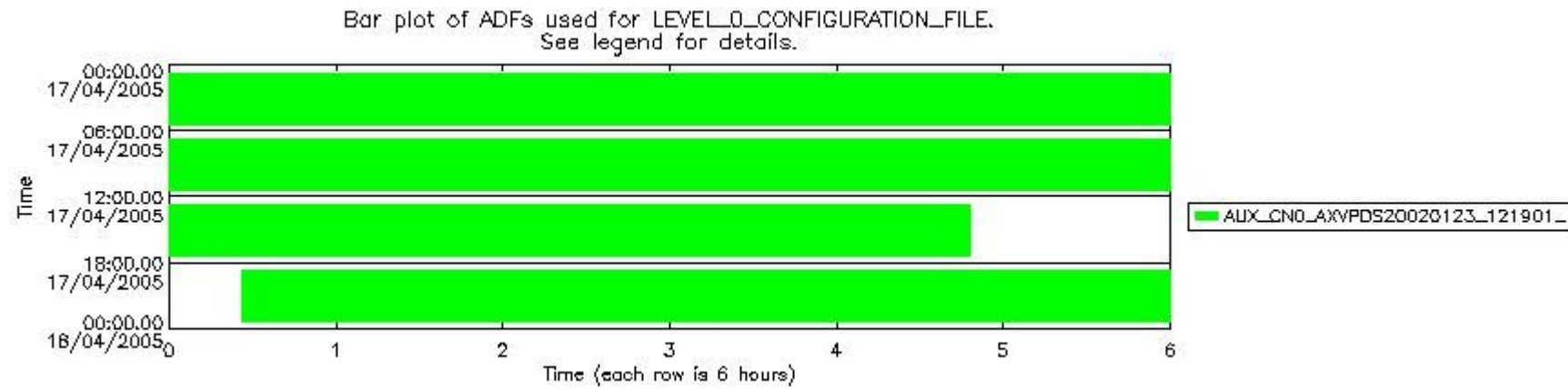
0.3 ADF monitoring

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

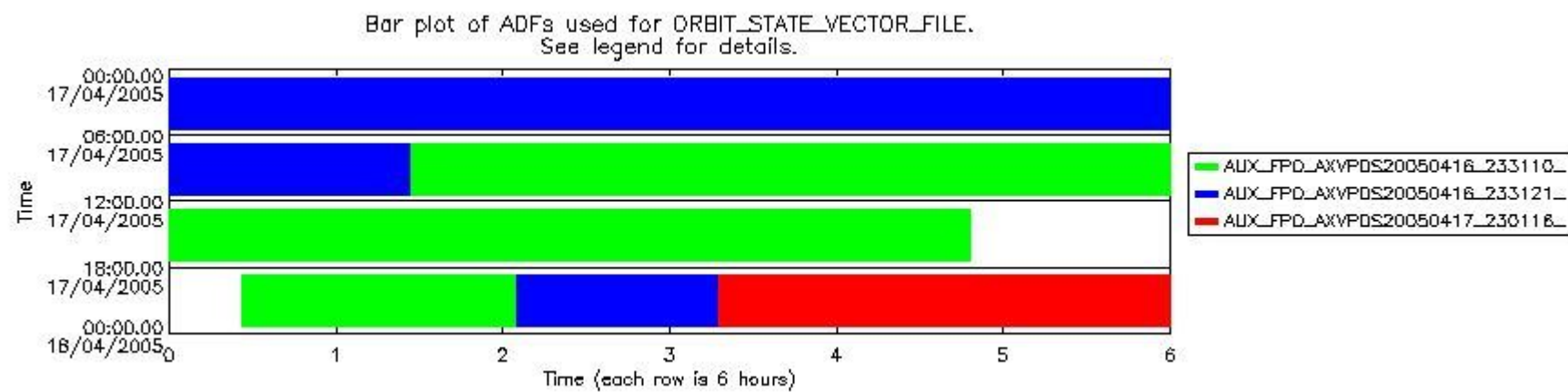
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050416_233110_20050416_184123_20050426_200738
2	AUX_FPO_AXVPDS20050416_233121_20050416_184123_20050426_200738
3	AUX_FPO_AXVPDS20050417_230116_20050417_195022_20050427_211637



sciamachy_daily_report_level0_PFHS_5_32_N_20050417_5.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050417_6.PNG

