

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	15JUN2005 07:17:51
Data source version	PFHS/5.33-N
Processing scope for products	11JUN2005 00:00:00 to 12JUN2005 00:00:00
Start time of first product within scope	11JUN2005 00:43:31
Stop time of last product within scope	12JUN2005 00:11:53
Total number of level 0 products	15
Number of level 0 products with errors	15

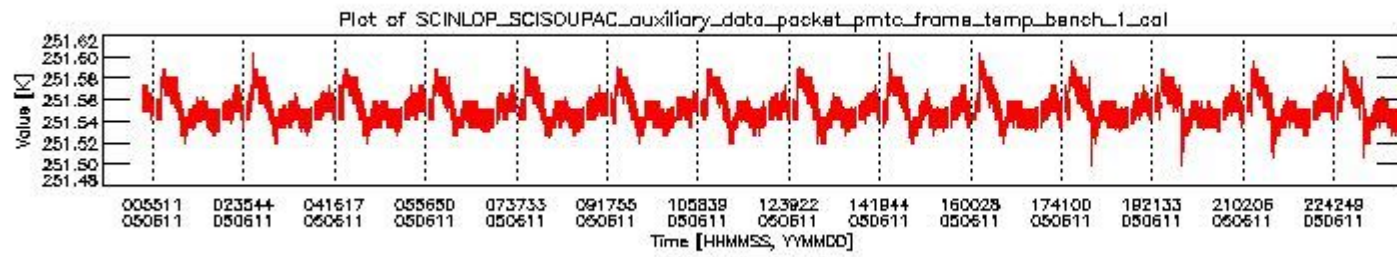
0.1.2 Summary per product

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

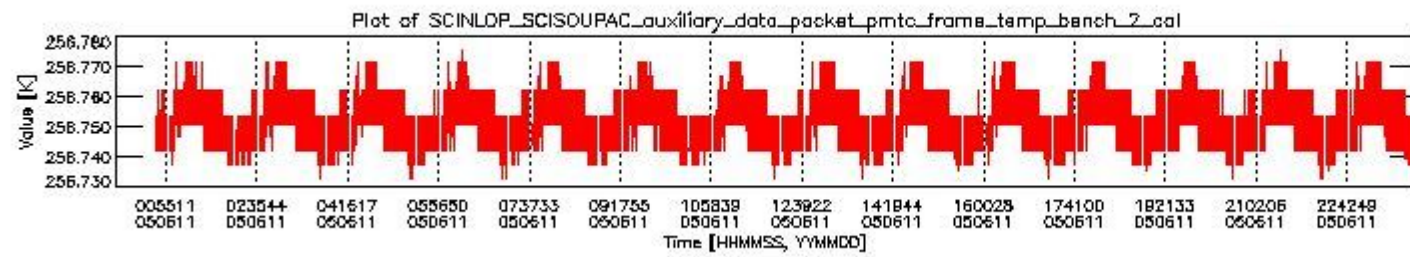
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050611_004331_000057392038_00059_17147_0029.N1	11JUN2005 00:43:31	11JUN2005 02:19:11	1	0	1	0	0
1	SCI_NL__0PNPDE20050611_021827_000045572038_00060_17148_0030.N1	11JUN2005 02:18:27	11JUN2005 03:34:24	1	0	1	0	0
2	SCI_NL__0PNPDE20050611_033328_000061472038_00061_17149_0031.N1	11JUN2005 03:33:28	11JUN2005 05:15:56	1	0	1	0	0
3	SCI_NL__0PNPDE20050611_051500_000060352038_00062_17150_0032.N1	11JUN2005 05:15:00	11JUN2005 06:55:36	1	0	1	0	0
4	SCI_NL__0PNPDK20050611_065536_000041692038_00063_17151_0035.N1	11JUN2005 06:55:36	11JUN2005 08:05:05	1	0	1	0	0
5	SCI_NL__0PNPDK20050611_080357_000061722038_00064_17152_0036.N1	11JUN2005 08:03:57	11JUN2005 09:46:50	1	0	1	0	0
6	SCI_NL__0PNPDK20050611_094541_000059672038_00065_17153_0037.N1	11JUN2005 09:45:41	11JUN2005 11:25:08	1	0	1	0	0
7	SCI_NL__0PNPDK20050611_112508_000059792038_00066_17154_0038.N1	11JUN2005 11:25:08	11JUN2005 13:04:48	1	0	1	0	0
8	SCI_NL__0PNPDK20050611_130448_000059672038_00067_17155_0039.N1	11JUN2005 13:04:48	11JUN2005 14:44:16	1	0	1	0	0
9	SCI_NL__0PNPDK20050611_144320_000058552038_00068_17156_0040.N1	11JUN2005 14:43:20	11JUN2005 16:20:55	1	0	1	0	0
10	SCI_NL__0PNPDK20050611_161947_000058852038_00069_17157_0041.N1	11JUN2005 16:19:47	11JUN2005 17:57:52	1	0	1	0	0
11	SCI_NL__0PNPDK20050611_175656_000060082038_00070_17158_0042.N1	11JUN2005 17:56:56	11JUN2005 19:37:05	1	0	1	0	0
12	SCI_NL__0PNPDE20050611_193609_000042982038_00071_17159_0033.N1	11JUN2005 19:36:09	11JUN2005 20:47:47	1	0	1	0	0
13	SCI_NL__0PNPDE20050611_204630_000062562038_00071_17159_0034.N1	11JUN2005 20:46:30	11JUN2005 22:30:46	1	0	1	0	0
14	SCI_NL__0PNPDE20050611_223002_000061112038_00072_17160_0035.N1	11JUN2005 22:30:02	12JUN2005 00:11:53	1	0	1	0	0

0.2 Product Quality Indicators

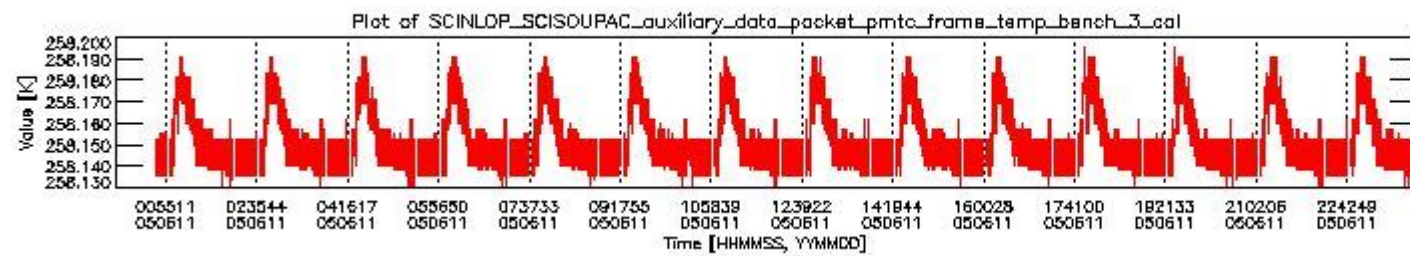
This section shows information about product quality, currently temperatures.



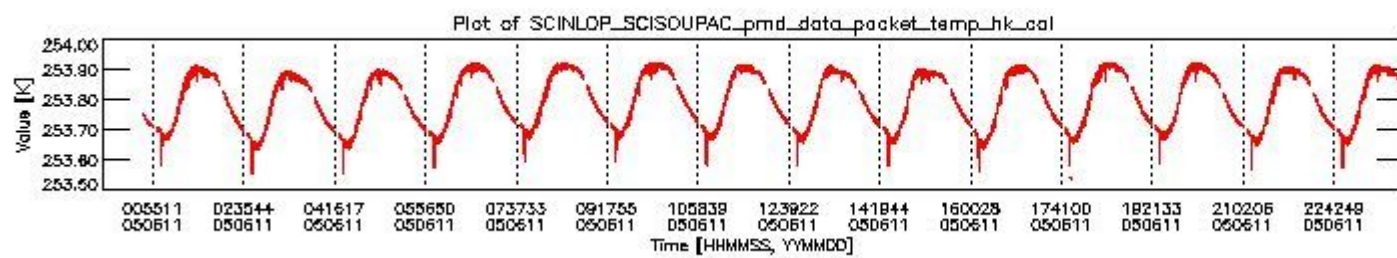
sciamachy_daily_report_level0_PFHS_5_33_N_20050611_0.PNG



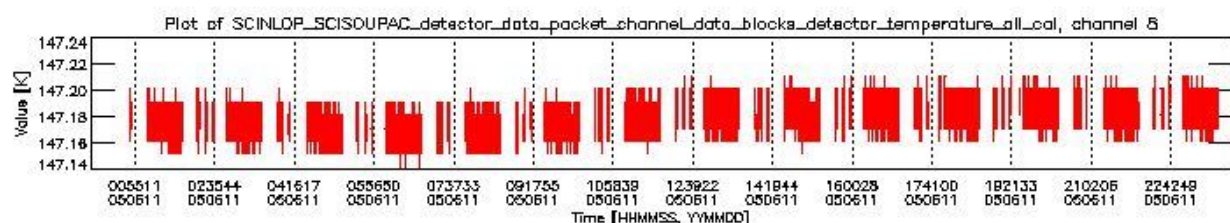
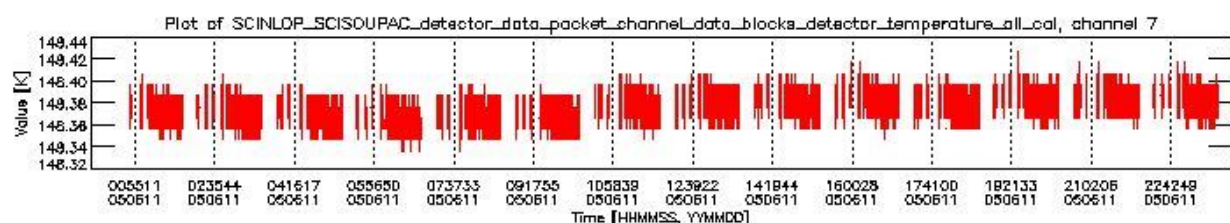
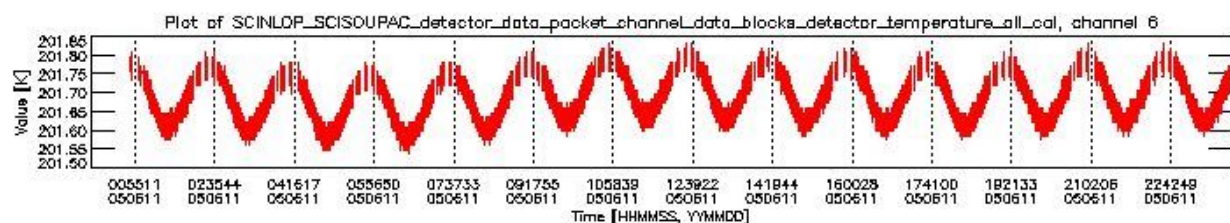
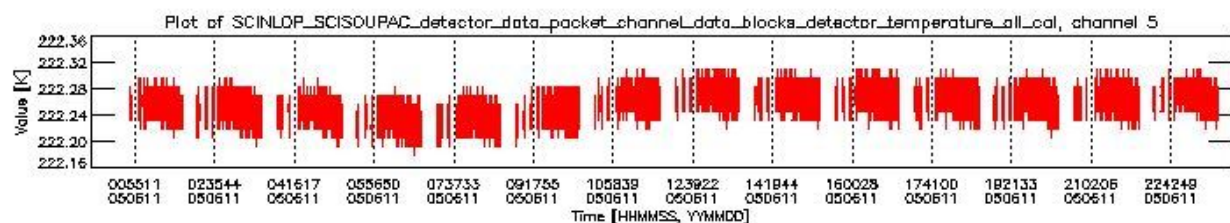
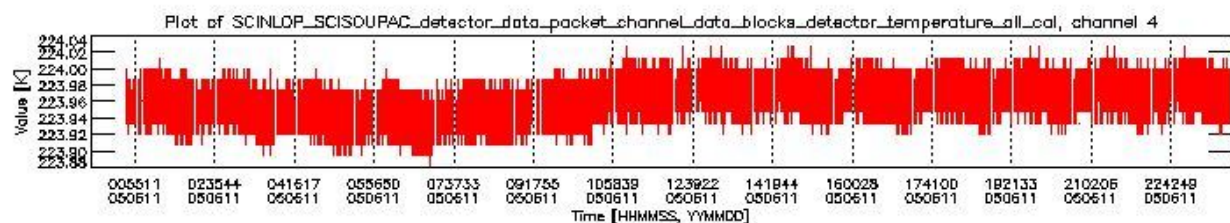
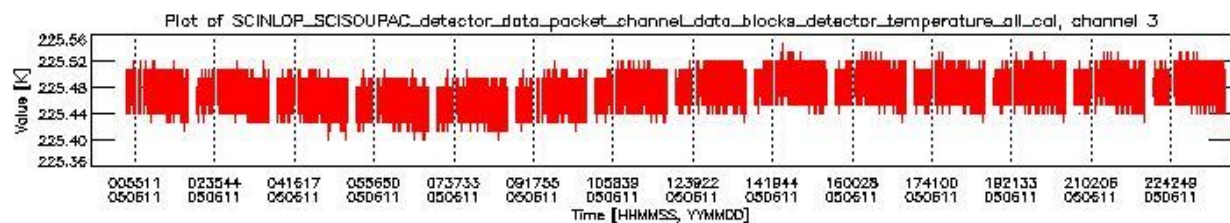
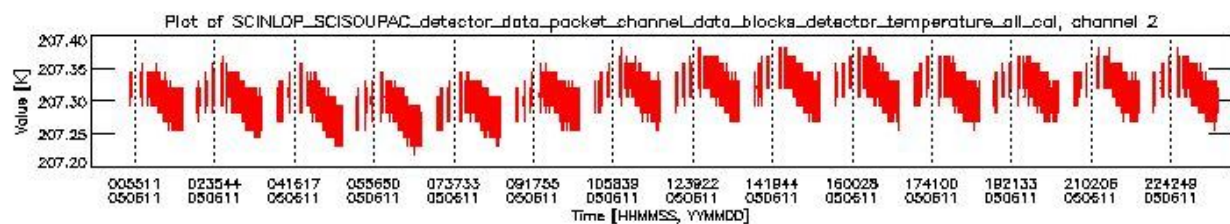
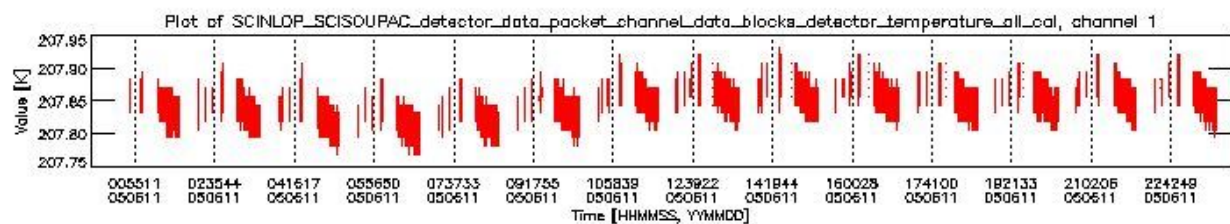
sciamachy_daily_report_level0_PFHS_5_33_N_20050611_1.PNG



sciamachy_daily_report_level0_PFHS_5_33_N_20050611_2.PNG



sciamachy_daily_report_level0_PFHS_5_33_N_20050611_3.PNG



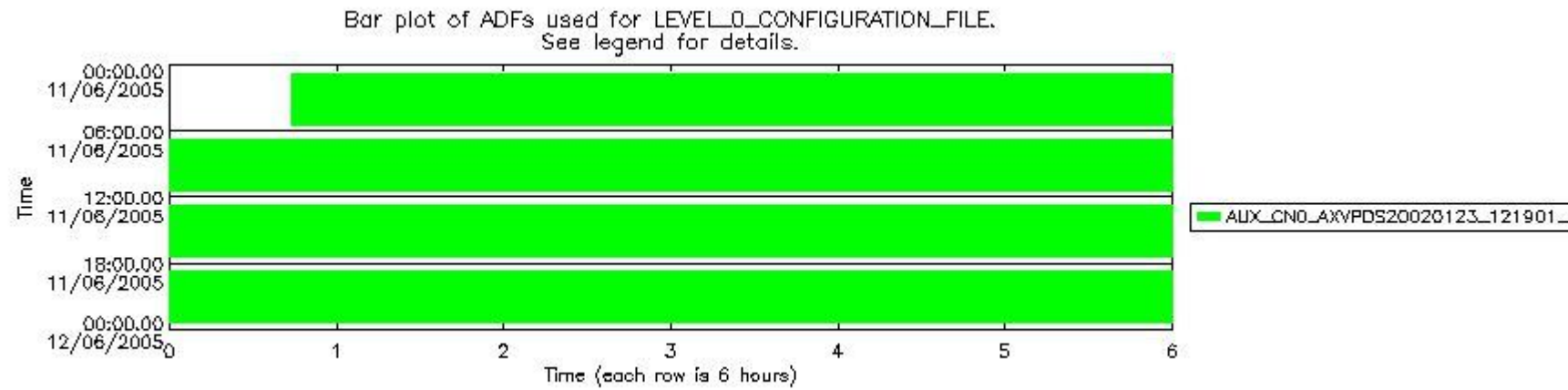
0.3 ADF monitoring

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

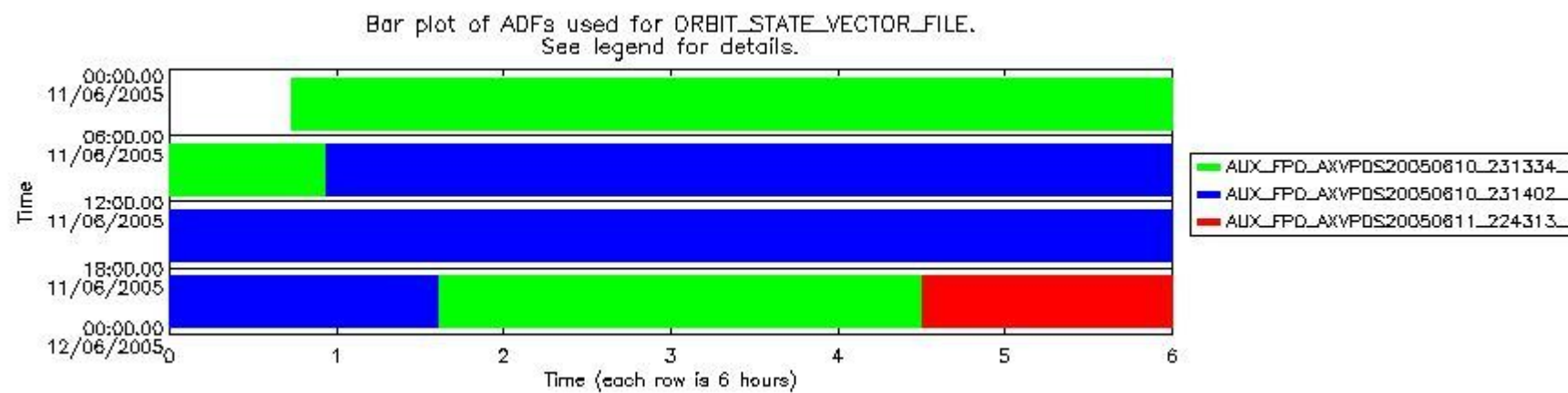
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050610_231334_20050610_195315_20050620_211930
2	AUX_FPO_AXVPDS20050610_231402_20050610_195315_20050620_211930
3	AUX_FPO_AXVPDS20050611_224313_20050611_192138_20050621_204754



sciamachy_daily_report_level0_PFHS_5_33_N_20050611_5.PNG



sciamachy_daily_report_level0_PFHS_5_33_N_20050611_6.PNG

