

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	24APR2005 03:29:00
Data source version	PFHS/5.32-N
Processing scope for products	20APR2005 00:00:00 to 21APR2005 00:00:00
Start time of first product within scope	19APR2005 23:35:33
Stop time of last product within scope	21APR2005 00:47:17
Total number of level 0 products	15
Number of level 0 products with errors	15

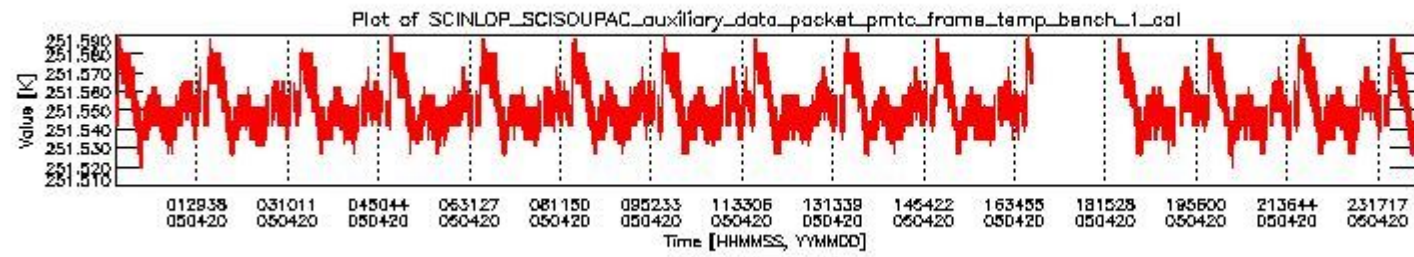
0.1.2 Summary per product

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

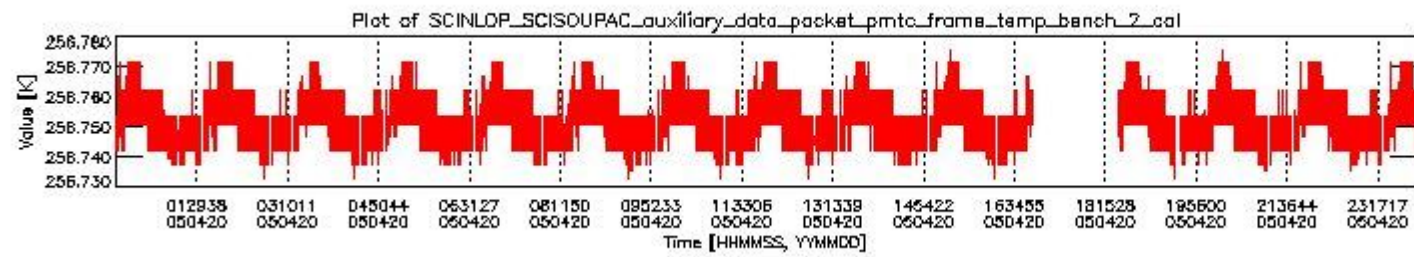
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050419_233533_000060742036_00316_16402_2936.N1	19APR2005 23:35:33	20APR2005 01:16:48	1	0	1	0	0
1	SCI_NL__0PNPDE20050420_011520_000044412036_00317_16403_2937.N1	20APR2005 01:15:20	20APR2005 02:29:21	1	0	1	0	0
2	SCI_NL__0PNPDE20050420_022812_000061592036_00318_16404_2938.N1	20APR2005 02:28:12	20APR2005 04:10:52	1	0	1	0	0
3	SCI_NL__0PNPDE20050420_040956_000060912036_00319_16405_2939.N1	20APR2005 04:09:56	20APR2005 05:51:28	1	0	1	0	0
4	SCI_NL__0PNPDE20050420_055032_000062842036_00320_16406_2940.N1	20APR2005 05:50:32	20APR2005 07:35:17	1	0	1	0	0
5	SCI_NL__0PNPDK20050420_073408_000039202036_00321_16407_3250.N1	20APR2005 07:34:08	20APR2005 08:39:28	1	0	1	0	0
6	SCI_NL__0PNPDK20050420_083832_000061592036_00322_16408_3252.N1	20APR2005 08:38:32	20APR2005 10:21:12	1	0	1	0	0
7	SCI_NL__0PNPDK20050420_102112_000059112036_00323_16409_3253.N1	20APR2005 10:21:12	20APR2005 11:59:43	1	0	1	0	0
8	SCI_NL__0PNPDK20050420_115835_000059792036_00324_16410_3254.N1	20APR2005 11:58:35	20APR2005 13:38:15	1	0	1	0	0
9	SCI_NL__0PNPDK20050420_133815_000059112036_00325_16411_3255.N1	20APR2005 13:38:15	20APR2005 15:16:46	1	0	1	0	0
10	SCI_NL__0PNPDK20050420_151537_000059112036_00326_16412_3256.N1	20APR2005 15:15:37	20APR2005 16:54:08	1	0	1	0	0
11	SCI_NL__0PNPDK20050420_182944_000060052036_00328_16414_3258.N1	20APR2005 18:29:44	20APR2005 20:09:50	1	0	1	0	0
12	SCI_NL__0PNPDE20050420_200909_000045282036_00329_16415_2941.N1	20APR2005 20:09:09	20APR2005 21:24:38	1	0	1	0	0
13	SCI_NL__0PNPDE20050420_212354_000061562036_00329_16415_2942.N1	20APR2005 21:23:54	20APR2005 23:06:30	1	0	1	0	0
14	SCI_NL__0PNPDE20050420_230513_000061232036_00330_16416_2943.N1	20APR2005 23:05:13	21APR2005 00:47:17	1	0	1	0	0

0.2 Product Quality Indicators

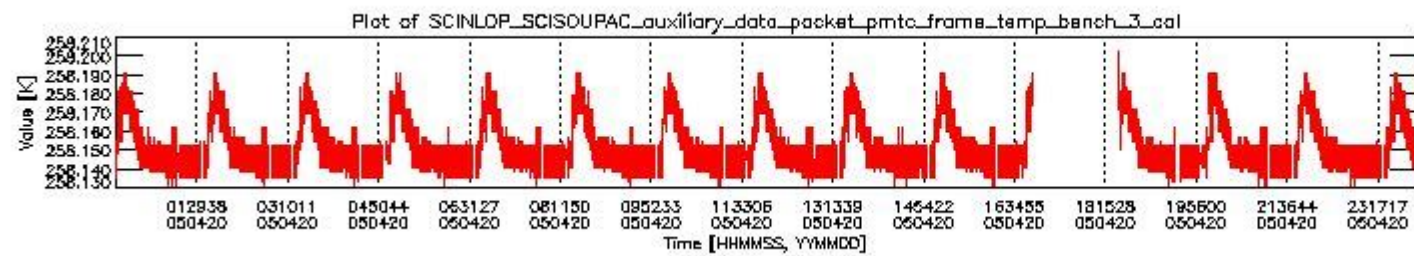
This section shows information about product quality, currently temperatures.



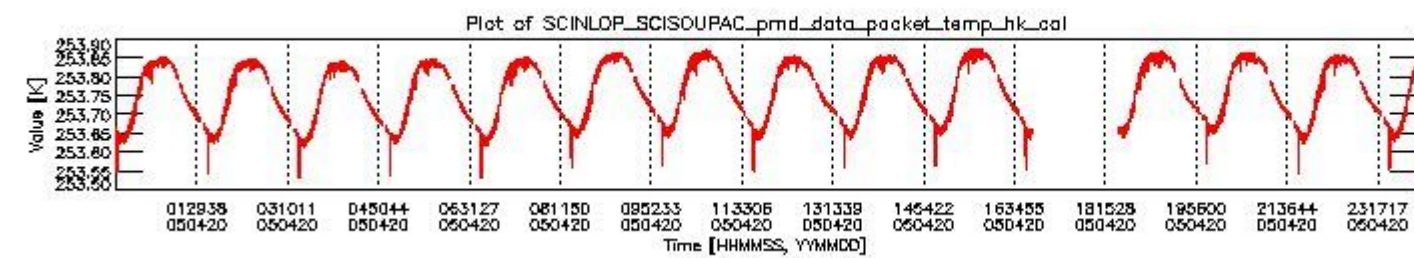
sciamachy_daily_report_level0_PFHS_5_32_N_20050420_0.PNG



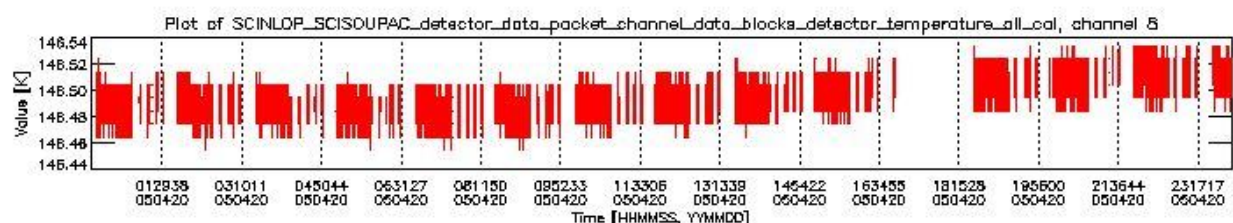
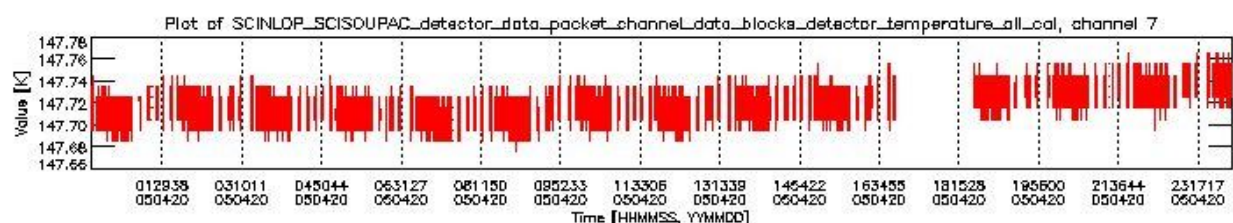
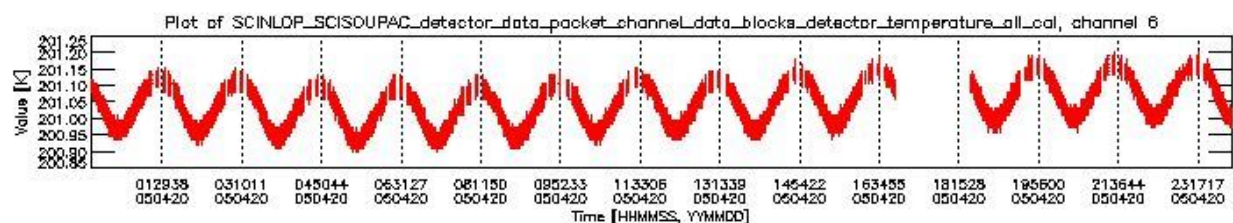
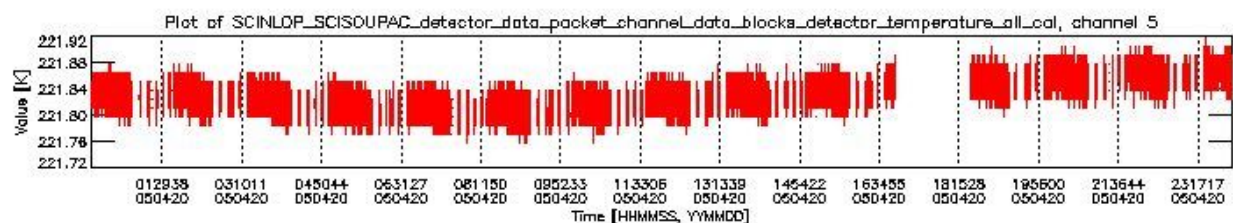
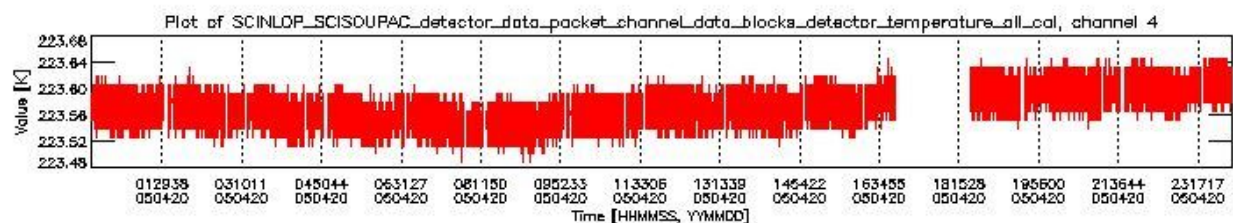
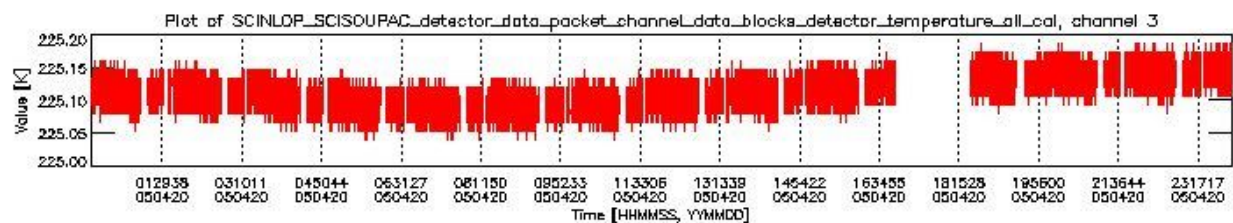
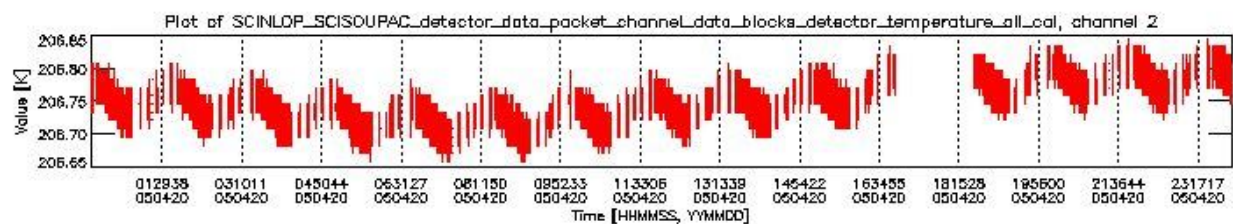
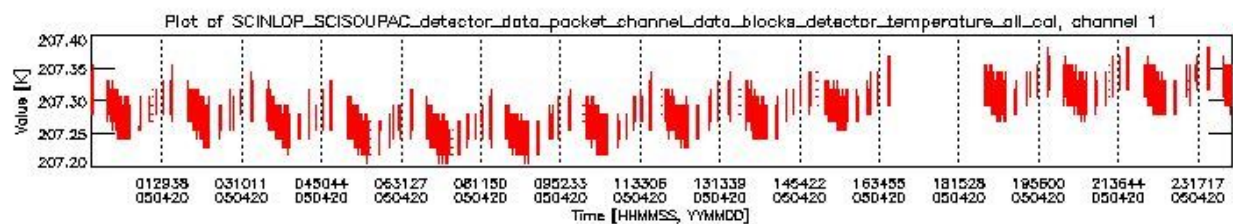
sciamachy_daily_report_level0_PFHS_5_32_N_20050420_1.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050420_2.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050420_3.PNG



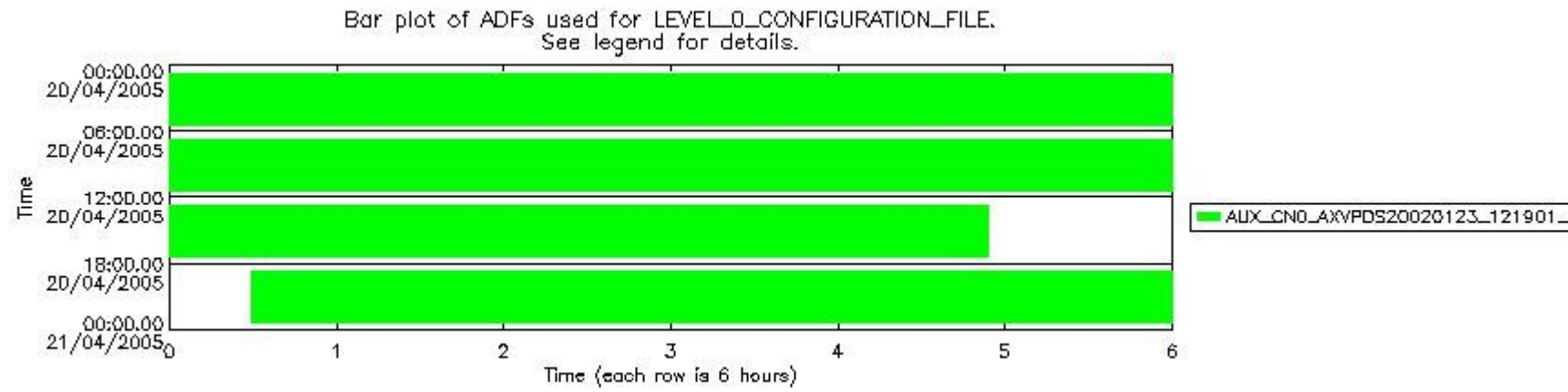
0.3 ADF monitoring

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

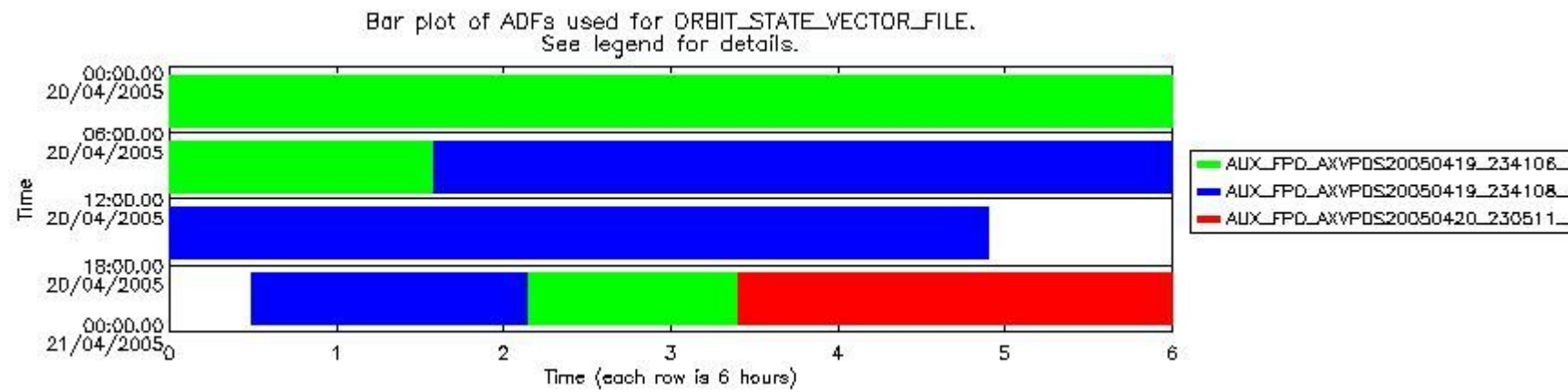
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050419_234106_20050419_184708_20050429_201323
2	AUX_FPO_AXVPDS20050419_234108_20050419_184708_20050429_201323
3	AUX_FPO_AXVPDS20050420_230511_20050420_195608_20050430_212222



sciamachy_daily_report_level0_PFHS_5_32_N_20050420_5.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050420_6.PNG



