

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	06MAY2005 02:54:09
Data source version	PFHS/5.32-N
Processing scope for products	02MAY2005 00:00:00 to 03MAY2005 00:00:00
Start time of first product within scope	01MAY2005 23:57:58
Stop time of last product within scope	03MAY2005 01:09:40
Total number of level 0 products	16
Number of level 0 products with errors	16

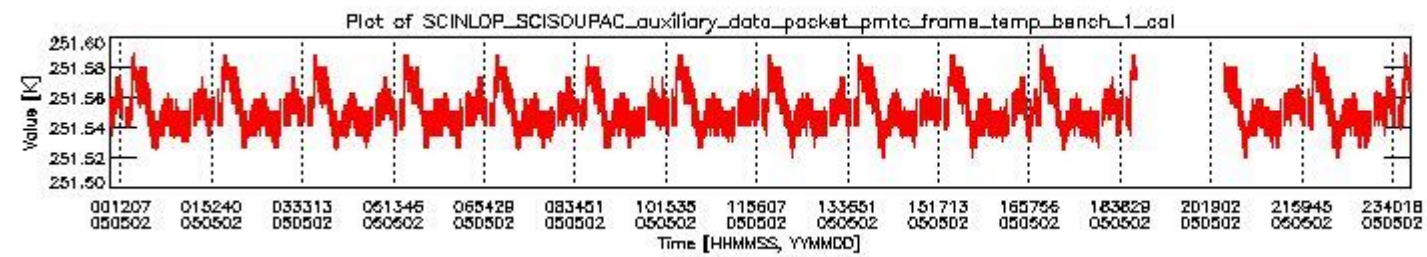
0.1.2 Summary per product

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

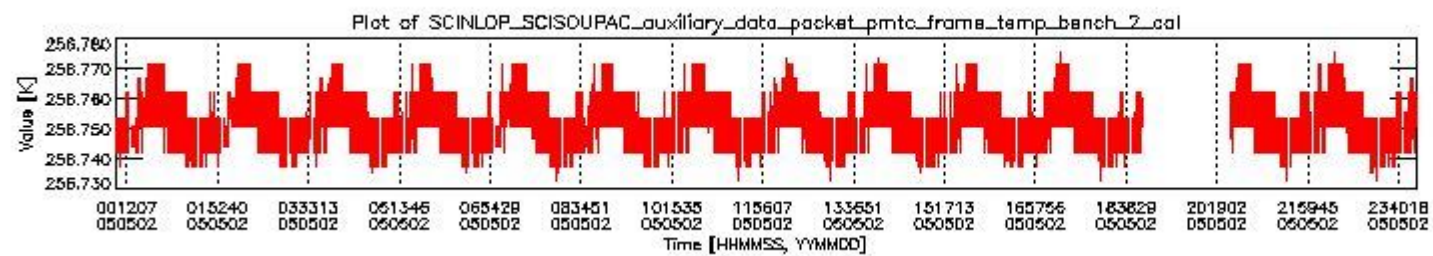
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050501_235758_000059622036_00488_16574_3028.N1	01MAY2005 23:57:58	02MAY2005 01:37:21	1	0	1	0	0
1	SCI_NL__0PNPDE20050502_013634_000044892036_00489_16575_3029.N1	02MAY2005 01:36:34	02MAY2005 02:51:23	1	0	1	0	0
2	SCI_NL__0PNPDE20050502_025123_000061602036_00490_16576_3030.N1	02MAY2005 02:51:23	02MAY2005 04:34:03	1	0	1	0	0
3	SCI_NL__0PNPDE20050502_043307_000060912036_00491_16577_3031.N1	02MAY2005 04:33:07	02MAY2005 06:14:39	1	0	1	0	0
4	SCI_NL__0PNPDK20050502_061330_000041132036_00492_16578_3395.N1	02MAY2005 06:13:30	02MAY2005 07:22:04	1	0	1	0	0
5	SCI_NL__0PNPDK20050502_072204_000061602036_00493_16579_3397.N1	02MAY2005 07:22:04	02MAY2005 09:04:44	1	0	1	0	0
6	SCI_NL__0PNPDK20050502_090335_000059792036_00494_16580_3398.N1	02MAY2005 09:03:35	02MAY2005 10:43:15	1	0	1	0	0
7	SCI_NL__0PNPDK20050502_104219_000060222036_00495_16581_3399.N1	02MAY2005 10:42:19	02MAY2005 12:22:42	1	0	1	0	0
8	SCI_NL__0PNPDK20050502_122146_000059112036_00496_16582_3400.N1	02MAY2005 12:21:46	02MAY2005 14:00:17	1	0	1	0	0
9	SCI_NL__0PNPDK20050502_140017_000059112036_00497_16583_3401.N1	02MAY2005 14:00:17	02MAY2005 15:38:48	1	0	1	0	0
10	SCI_NL__0PNPDK20050502_153740_000059682036_00498_16584_3402.N1	02MAY2005 15:37:40	02MAY2005 17:17:09	1	0	1	0	0
11	SCI_NL__0PNPDK20050502_171504_000059942036_00499_16585_3403.N1	02MAY2005 17:15:04	02MAY2005 18:54:59	1	0	1	0	0
12	SCI_NL__0PNPDE20050502_203422_000044132036_00501_16587_3032.N1	02MAY2005 20:34:22	02MAY2005 21:47:55	1	0	1	0	0
13	SCI_NL__0PNPDK20050502_214624_000016572036_00501_16587_3405.N1	02MAY2005 21:46:24	02MAY2005 22:14:02	1	0	1	0	0
14	SCI_NL__0PNPDE20050502_221210_000044452037_00001_16588_3033.N1	02MAY2005 22:12:10	02MAY2005 23:26:16	1	0	1	0	0
15	SCI_NL__0PNPDE20050502_232532_000062472037_00001_16588_3034.N1	02MAY2005 23:25:32	03MAY2005 01:09:40	1	0	1	0	0

0.2 Product Quality Indicators

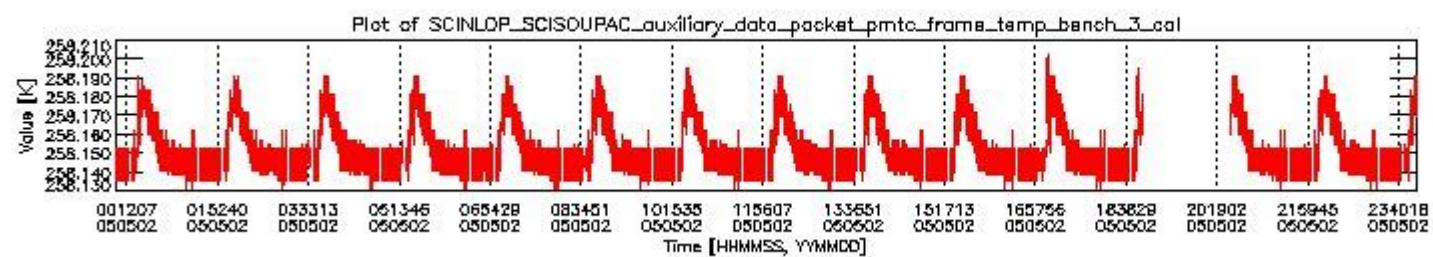
This section shows information about product quality, currently temperatures.



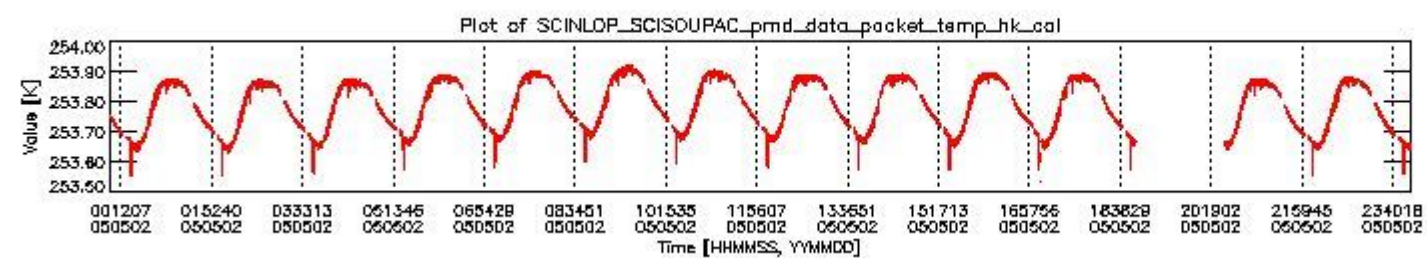
sciamachy_daily_report_level0_PFHS_5_32_N_20050502_0.PNG



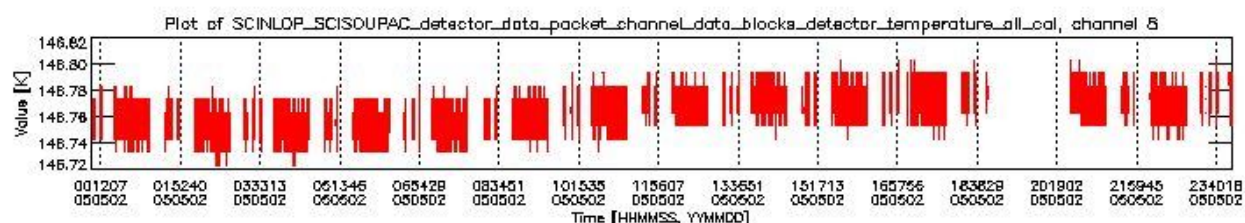
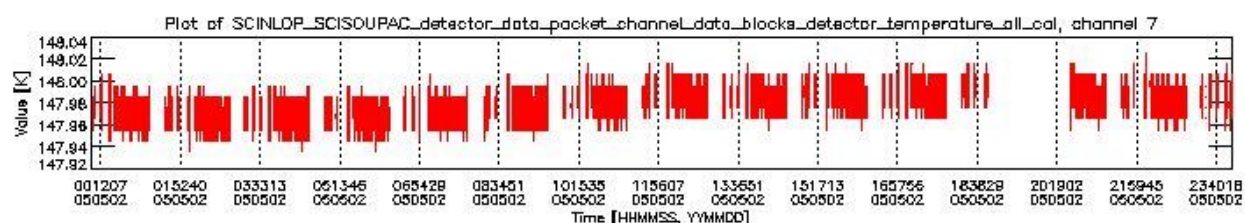
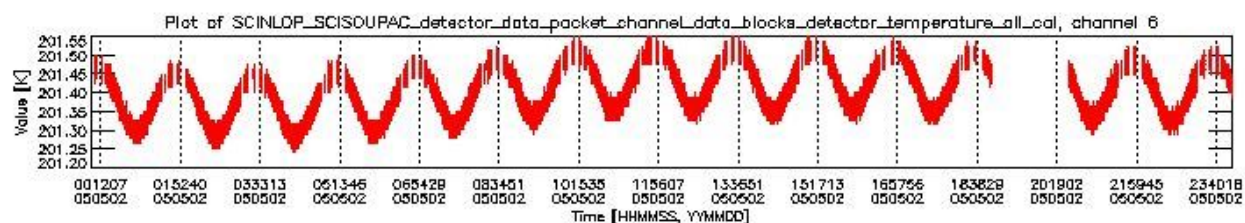
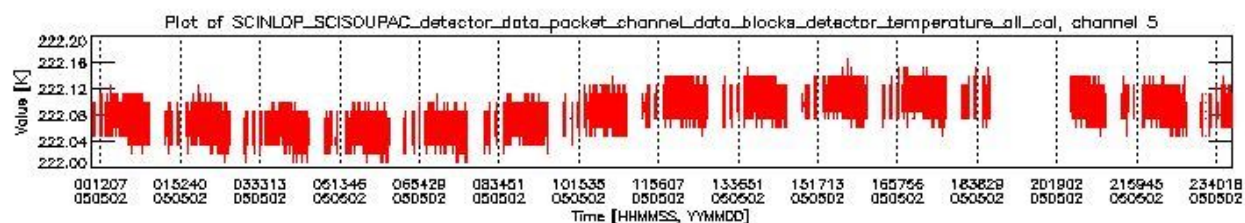
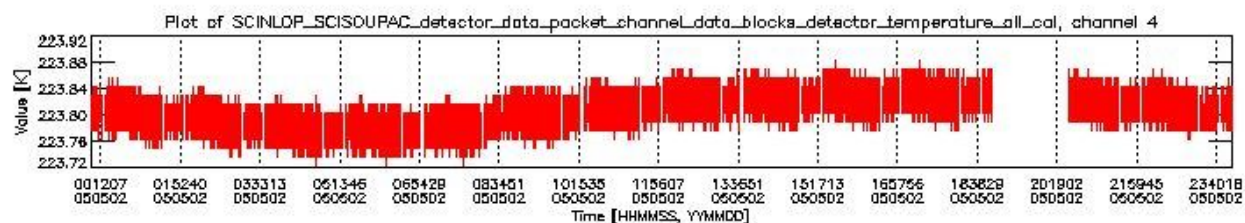
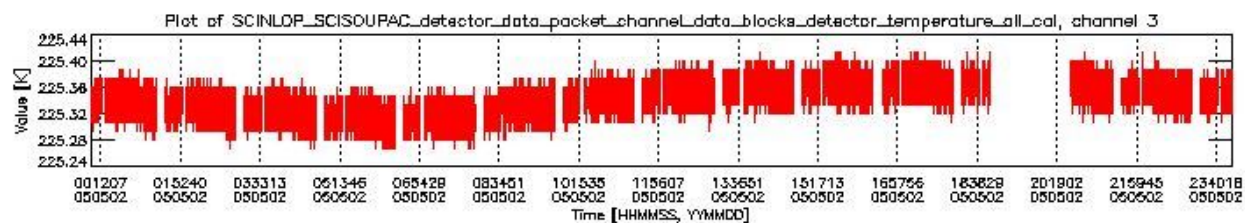
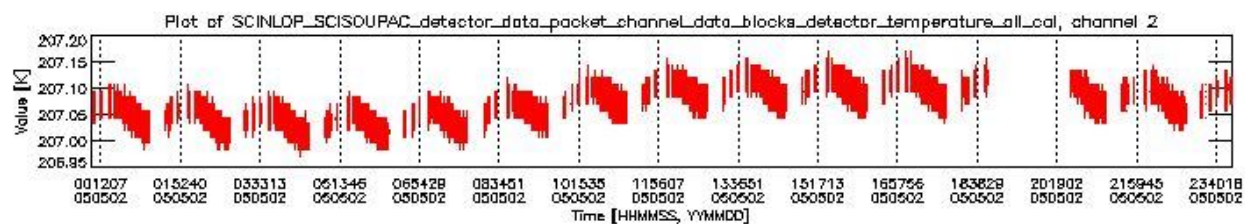
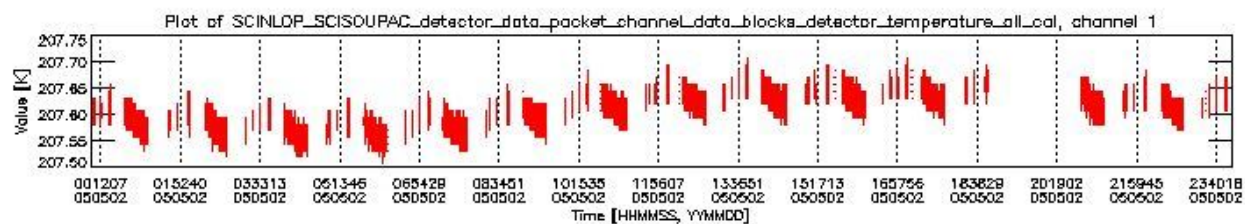
sciamachy_daily_report_level0_PFHS_5_32_N_20050502_1.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050502_2.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050502_3.PNG



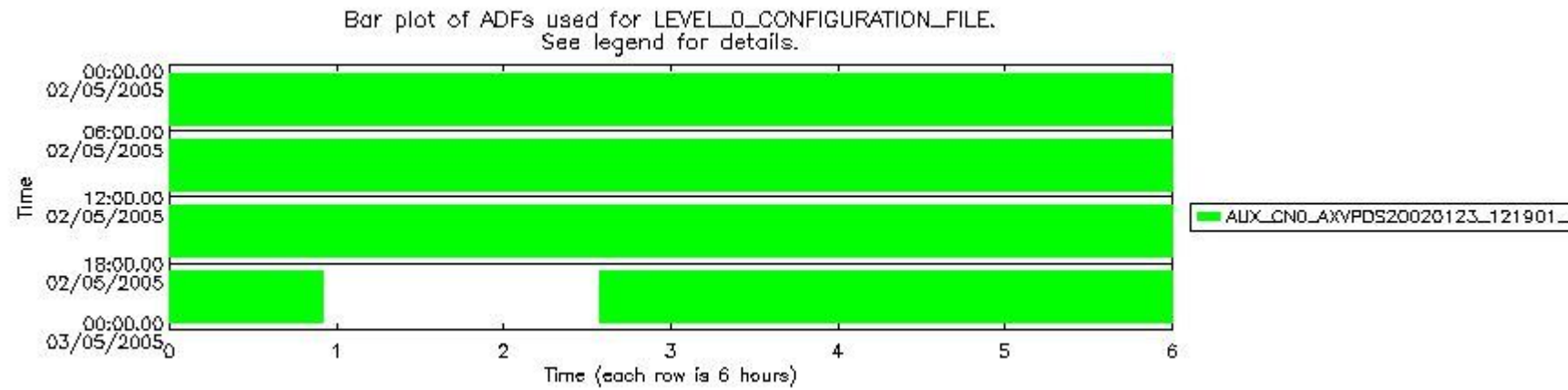
0.3 ADF monitoring

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

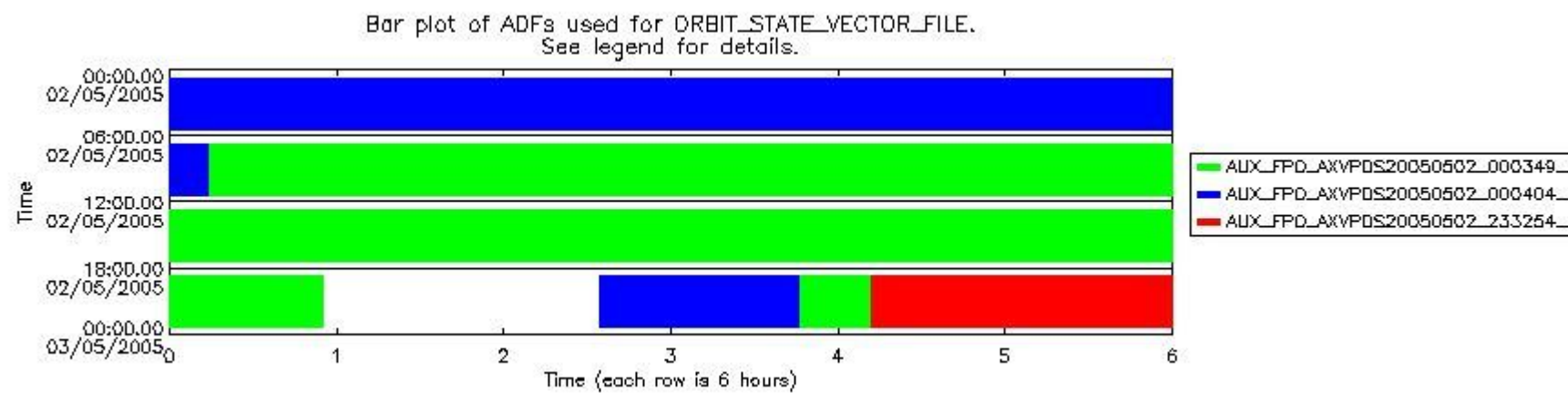
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050502_000349_20050501_191010_20050511_203623
2	AUX_FPO_AXVPDS20050502_000404_20050501_191010_20050511_203623
3	AUX_FPO_AXVPDS20050502_233254_20050502_183833_20050512_200446



sciamachy_daily_report_level0_PFHS_5_32_N_20050502_5.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050502_6.PNG

