

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	25MAY2005 04:52:31
Data source version	PFHS/5.32-N
Processing scope for products	21MAY2005 00:00:00 to 22MAY2005 00:00:00
Start time of first product within scope	20MAY2005 22:19:26
Stop time of last product within scope	22MAY2005 01:08:57
Total number of level 0 products	17
Number of level 0 products with errors	17

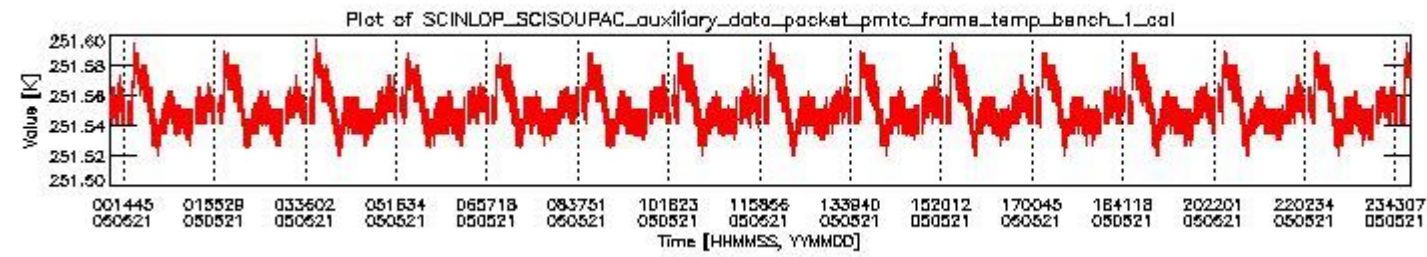
0.1.2 Summary per product

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

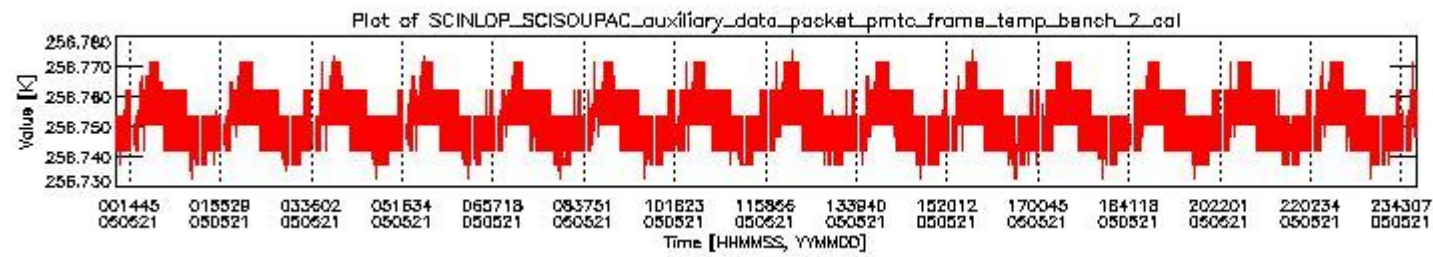
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050520_221926_000062112037_00258_16845_3161.N1	20MAY2005 22:19:26	21MAY2005 00:02:58	1	0	1	0	0
1	SCI_NL__0PNPDE20050521_000130_000059912037_00259_16846_3162.N1	21MAY2005 00:01:30	21MAY2005 01:41:21	1	0	1	0	0
2	SCI_NL__0PNPDE20050521_013914_000044802037_00260_16847_3163.N1	21MAY2005 01:39:14	21MAY2005 02:53:54	1	0	1	0	0
3	SCI_NL__0PNPDE20050521_025259_000062162037_00261_16848_3164.N1	21MAY2005 02:52:59	21MAY2005 04:36:35	1	0	1	0	0
4	SCI_NL__0PNPDE20050521_043635_000059792037_00262_16849_3165.N1	21MAY2005 04:36:35	21MAY2005 06:16:15	1	0	1	0	0
5	SCI_NL__0PNPDK20050521_061615_000041002037_00263_16850_3590.N1	21MAY2005 06:16:15	21MAY2005 07:24:35	1	0	1	0	0
6	SCI_NL__0PNPDK20050521_072435_000061042037_00264_16851_3591.N1	21MAY2005 07:24:35	21MAY2005 09:06:19	1	0	1	0	0
7	SCI_NL__0PNPDK20050521_090511_000060352037_00265_16852_3592.N1	21MAY2005 09:05:11	21MAY2005 10:45:47	1	0	1	0	0
8	SCI_NL__0PNPDK20050521_104547_000059792037_00266_16853_3593.N1	21MAY2005 10:45:47	21MAY2005 12:25:26	1	0	1	0	0
9	SCI_NL__0PNPDK20050521_122526_000059672037_00267_16854_3594.N1	21MAY2005 12:25:26	21MAY2005 14:04:53	1	0	1	0	0
10	SCI_NL__0PNPDK20050521_140358_000059112037_00268_16855_3595.N1	21MAY2005 14:03:58	21MAY2005 15:42:29	1	0	1	0	0
11	SCI_NL__0PNPDK20050521_154120_000058972037_00269_16856_3596.N1	21MAY2005 15:41:20	21MAY2005 17:19:38	1	0	1	0	0
12	SCI_NL__0PNPDK20050521_171842_000058152037_00270_16857_3597.N1	21MAY2005 17:18:42	21MAY2005 18:55:38	1	0	1	0	0
13	SCI_NL__0PNPDK20050521_185346_000060762037_00271_16858_3598.N1	21MAY2005 18:53:46	21MAY2005 20:35:03	1	0	1	0	0
14	SCI_NL__0PNPDE20050521_203311_000045992037_00272_16859_3166.N1	21MAY2005 20:33:11	21MAY2005 21:49:50	1	0	1	0	0
15	SCI_NL__0PNPDE20050521_214903_000060022037_00272_16859_3167.N1	21MAY2005 21:49:03	21MAY2005 23:29:05	1	0	1	0	0
16	SCI_NL__0PNPDE20050521_232737_000060792037_00273_16860_3168.N1	21MAY2005 23:27:37	22MAY2005 01:08:57	1	0	1	0	0

0.2 Product Quality Indicators

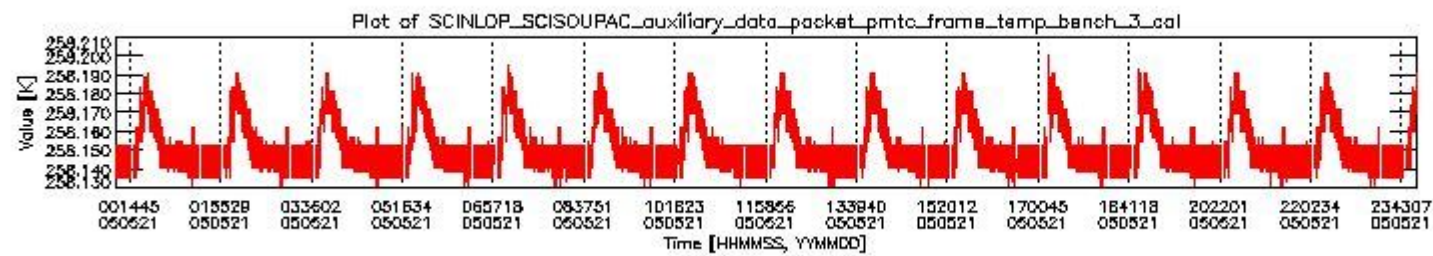
This section shows information about product quality, currently temperatures.



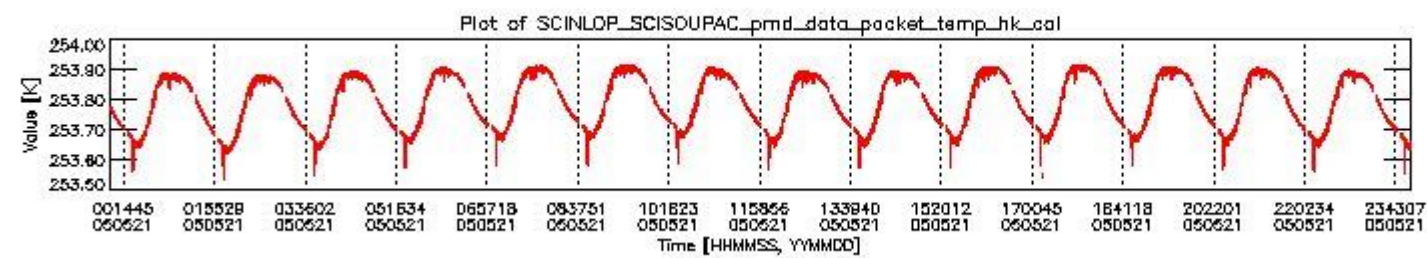
sciamachy_daily_report_level0_PFHS_5_32_N_20050521_0.PNG



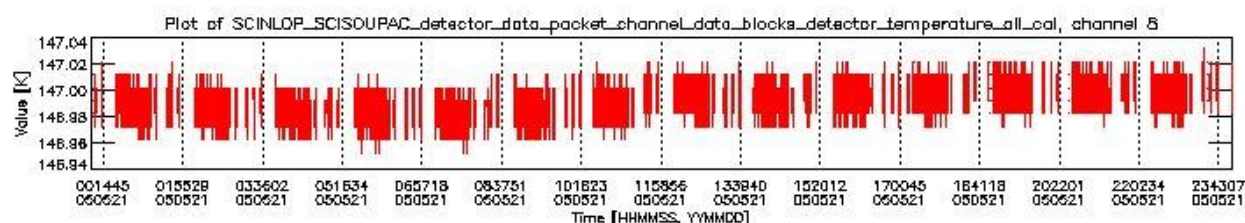
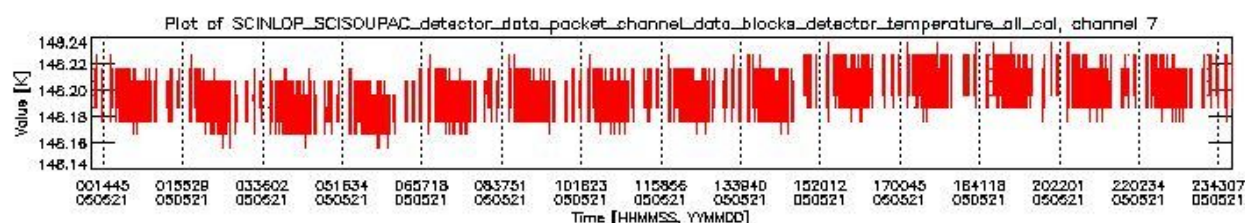
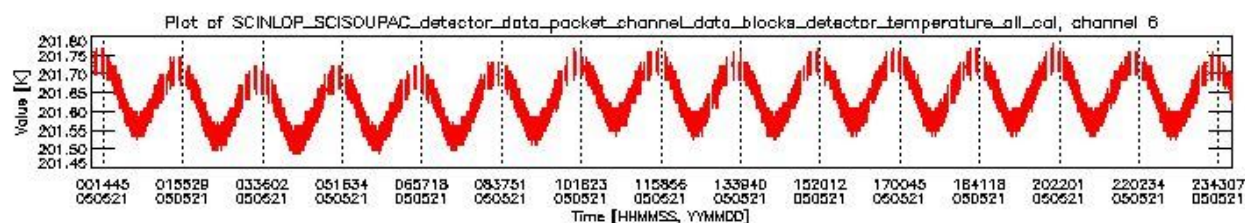
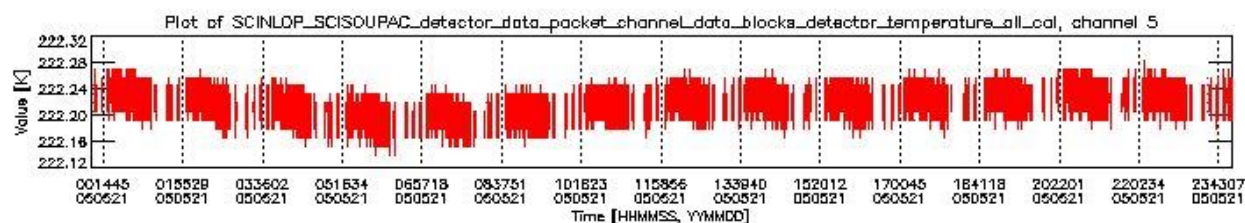
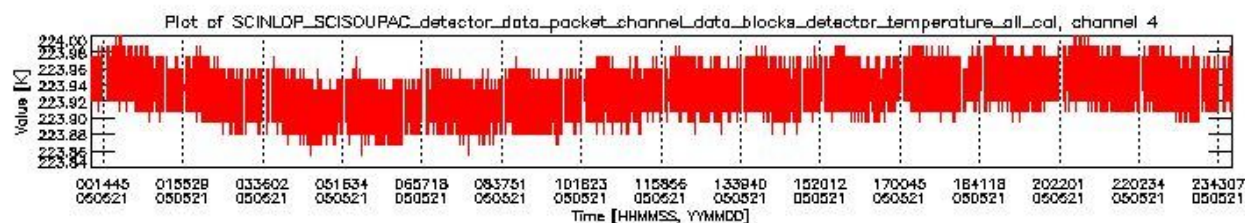
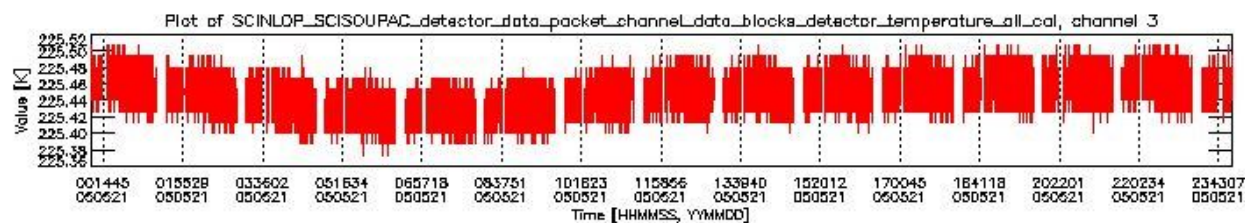
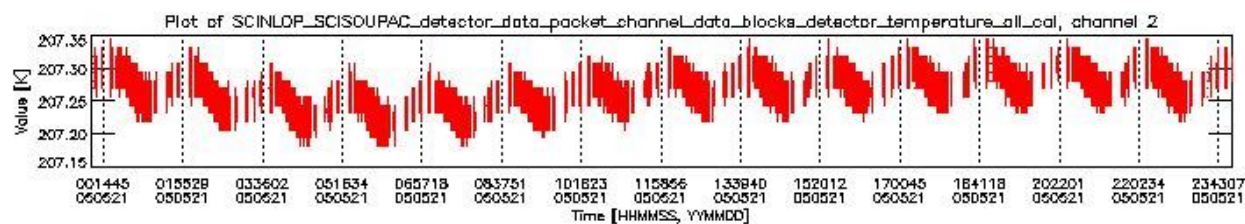
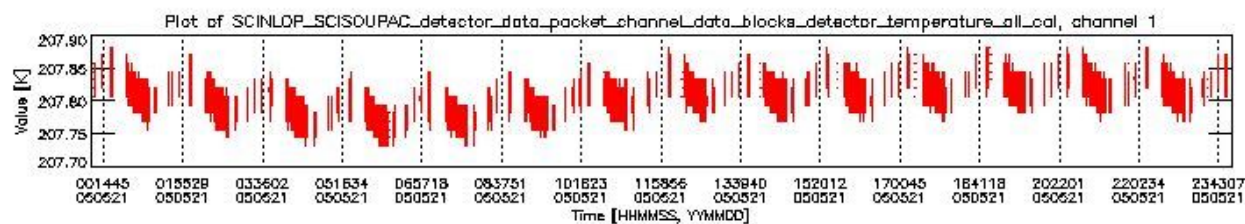
sciamachy_daily_report_level0_PFHS_5_32_N_20050521_1.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050521_2.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050521_3.PNG



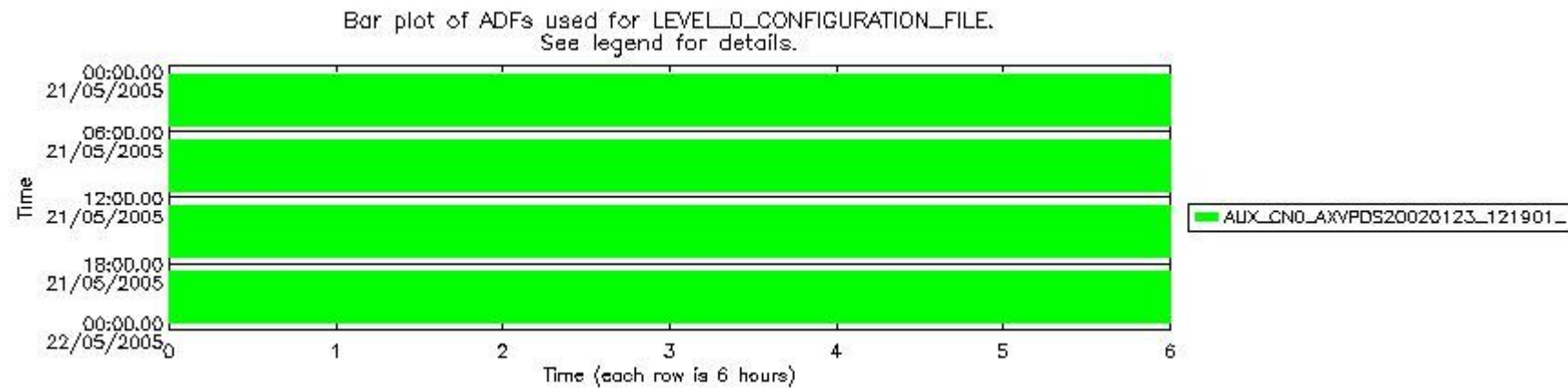
0.3 ADF monitoring

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

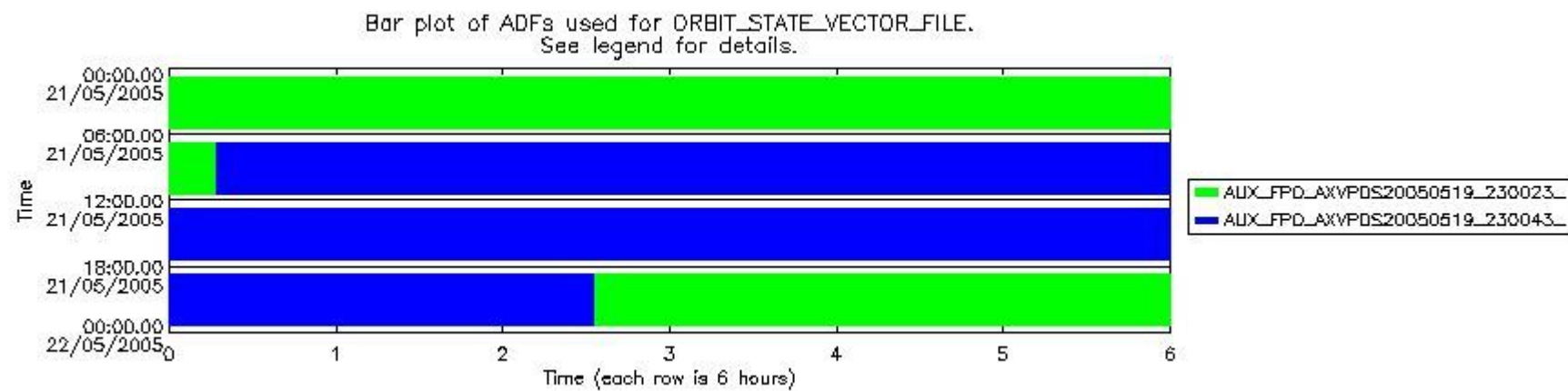
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050519_230023_20050519_194438_20050529_211052
2	AUX_FPO_AXVPDS20050519_230043_20050519_194438_20050529_211052



sciamachy_daily_report_level0_PFHS_5_32_N_20050521_5.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050521_6.PNG

