

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	11AUG2005 08:06:40
Data source version	PFHS/5.34-N
Processing scope for products	07AUG2005 00:00:00 to 08AUG2005 00:00:00
Start time of first product within scope	06AUG2005 23:10:54
Stop time of last product within scope	08AUG2005 00:20:40
Total number of level 0 products	16
Number of level 0 products with errors	16

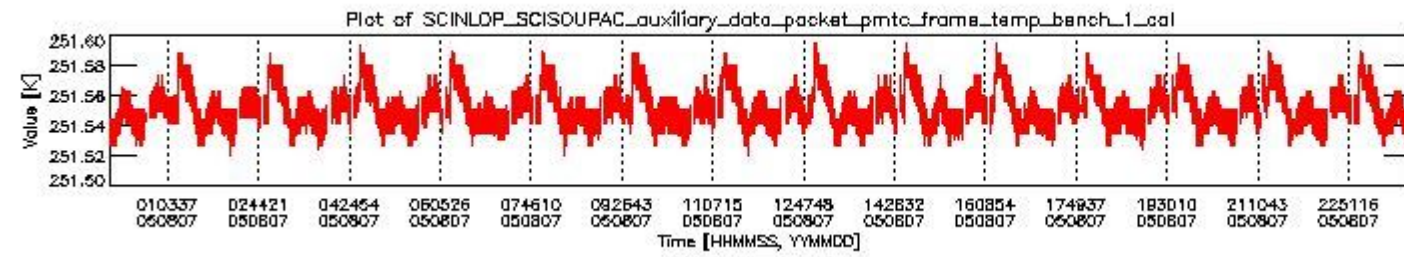
0.1.2 Summary per product

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

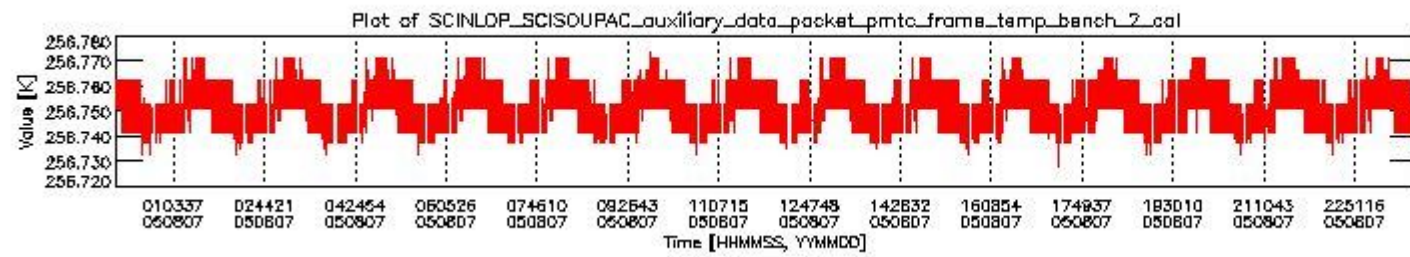
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050806_231054_000059892039_00373_17962_0140.N1	06AUG2005 23:10:54	07AUG2005 00:50:44	1	0	1	0	0
1	SCI_NL__0PNPDE20050807_005000_000043772039_00374_17963_0141.N1	07AUG2005 00:50:00	07AUG2005 02:02:57	1	0	1	0	0
2	SCI_NL__0PNPDE20050807_020149_000062162039_00375_17964_0142.N1	07AUG2005 02:01:49	07AUG2005 03:45:25	1	0	1	0	0
3	SCI_NL__0PNPDE20050807_034429_000060362039_00376_17965_0143.N1	07AUG2005 03:44:29	07AUG2005 05:25:06	1	0	1	0	0
4	SCI_NL__0PNPDE20050807_052506_000060362039_00377_17966_0144.N1	07AUG2005 05:25:06	07AUG2005 07:05:42	1	0	1	0	0
5	SCI_NL__0PNPDK20050807_070433_000041132039_00378_17967_0160.N1	07AUG2005 07:04:33	07AUG2005 08:13:07	1	0	1	0	0
6	SCI_NL__0PNPDK20050807_081307_000061602039_00379_17968_0161.N1	07AUG2005 08:13:07	07AUG2005 09:55:48	1	0	1	0	0
7	SCI_NL__0PNPDK20050807_095439_000059802039_00380_17969_0162.N1	07AUG2005 09:54:39	07AUG2005 11:34:20	1	0	1	0	0
8	SCI_NL__0PNPDK20050807_113420_000059672039_00381_17970_0163.N1	07AUG2005 11:34:20	07AUG2005 13:13:47	1	0	1	0	0
9	SCI_NL__0PNPDK20050807_131347_000059242039_00382_17971_0164.N1	07AUG2005 13:13:47	07AUG2005 14:52:32	1	0	1	0	0
10	SCI_NL__0PNPDK20050807_145123_000057182039_00383_17972_0165.N1	07AUG2005 14:51:23	07AUG2005 16:26:42	1	0	1	0	0
11	SCI_NL__0PNPDK20050807_162438_000062222039_00384_17973_0166.N1	07AUG2005 16:24:38	07AUG2005 18:08:20	1	0	1	0	0
12	SCI_NL__0PNPDK20050807_180616_000058812039_00385_17974_0167.N1	07AUG2005 18:06:16	07AUG2005 19:44:17	1	0	1	0	0
13	SCI_NL__0PNPDE20050807_194225_000042742039_00386_17975_0145.N1	07AUG2005 19:42:25	07AUG2005 20:53:40	1	0	1	0	0
14	SCI_NL__0PNPDE20050807_205219_000064562039_00386_17975_0146.N1	07AUG2005 20:52:19	07AUG2005 22:39:56	1	0	1	0	0
15	SCI_NL__0PNPDE20050807_223922_000060772039_00387_17976_0147.N1	07AUG2005 22:39:22	08AUG2005 00:20:40	1	0	1	0	0

0.2 Product Quality Indicators

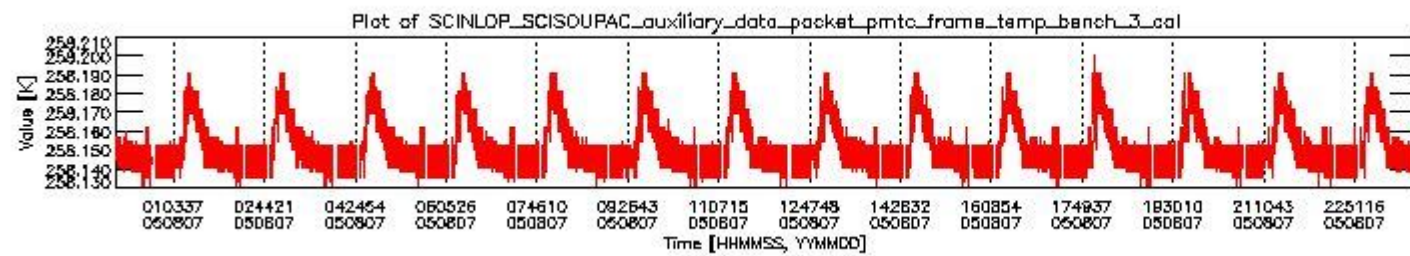
This section shows information about product quality, currently temperatures.



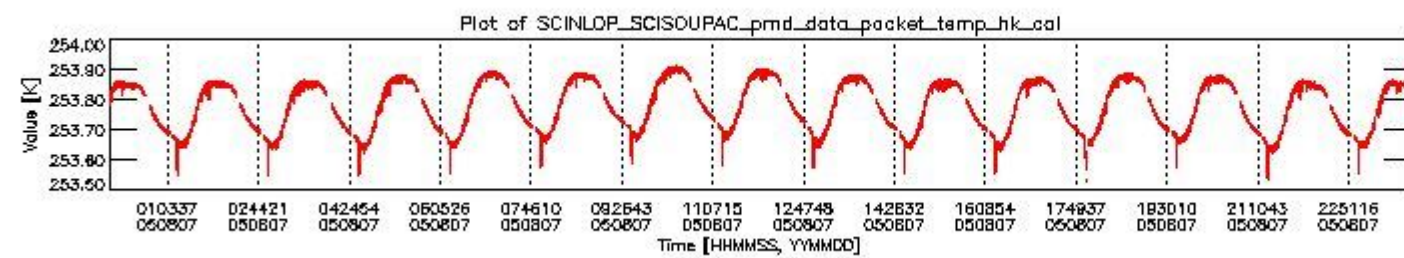
sciamachy_daily_report_level0_PFHS_5_34_N_20050807_0.PNG



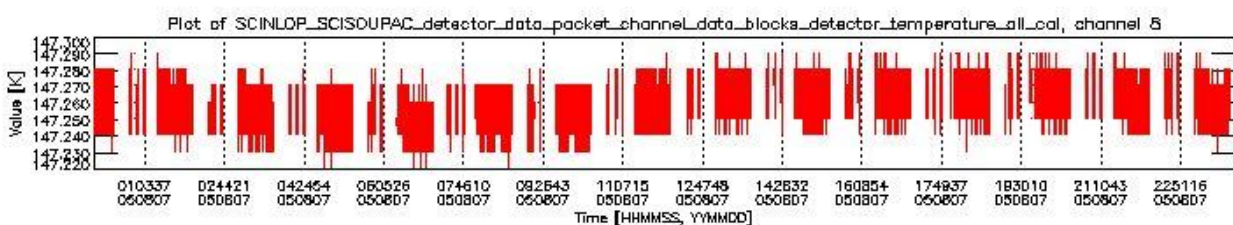
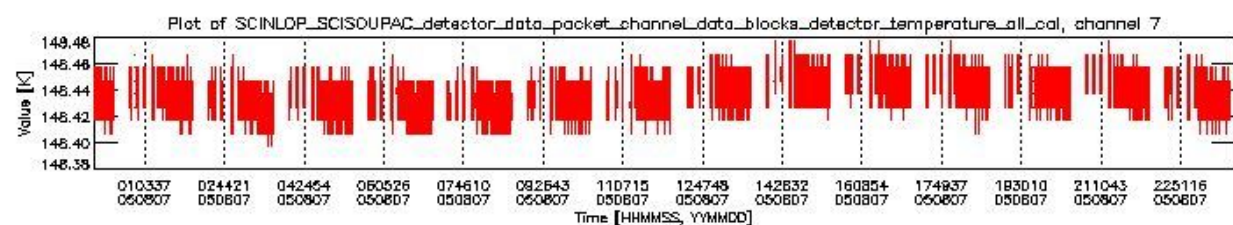
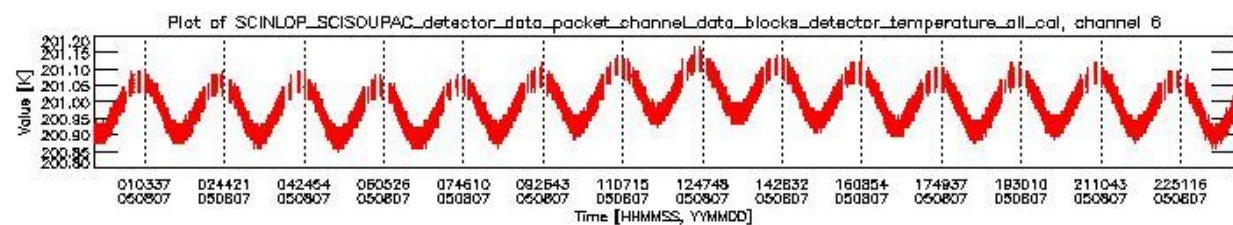
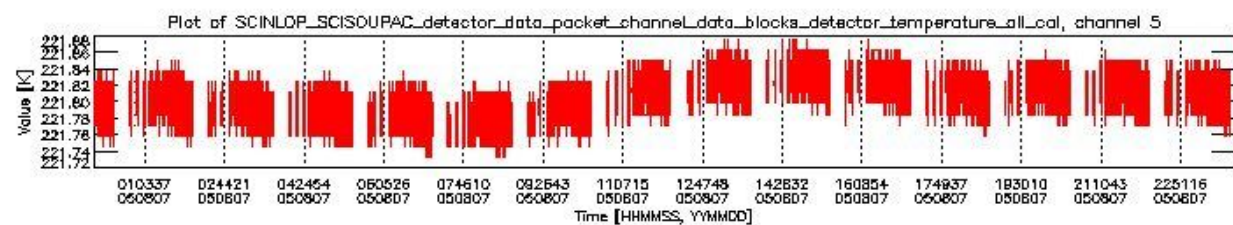
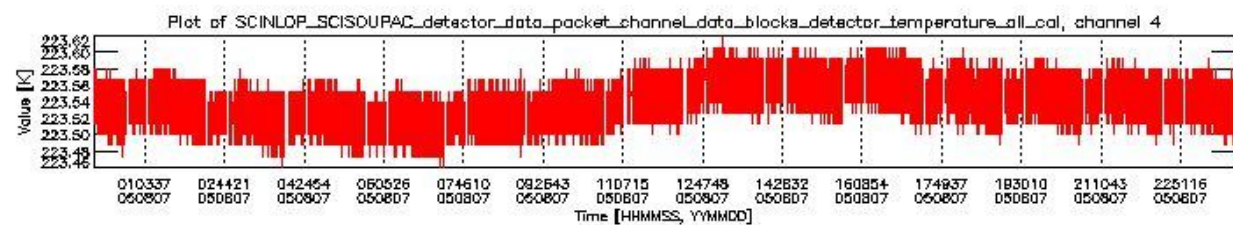
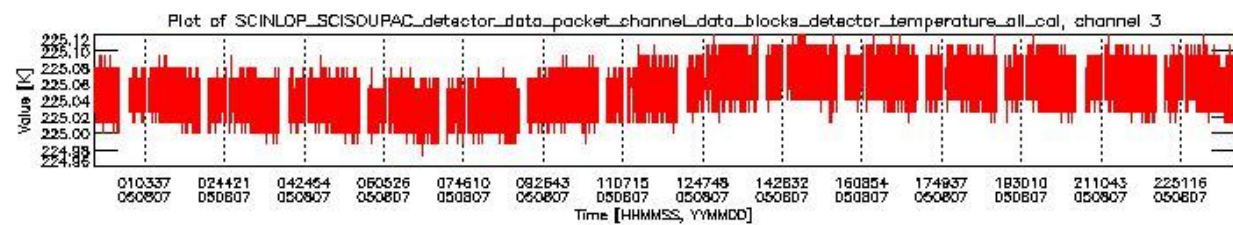
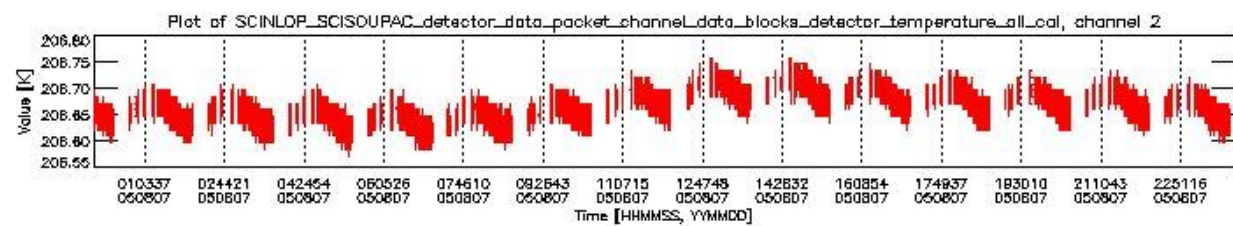
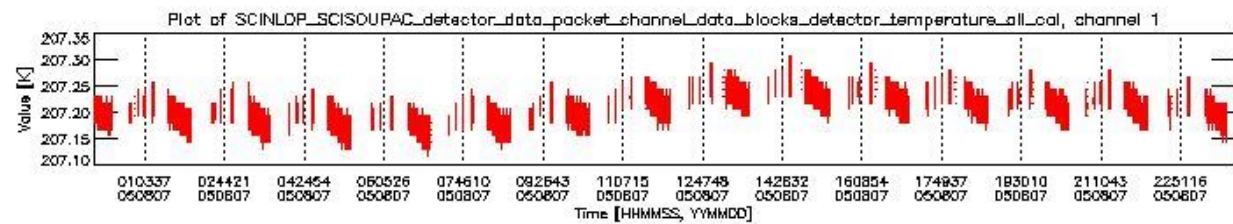
sciamachy_daily_report_level0_PFHS_5_34_N_20050807_1.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050807_2.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050807_3.PNG



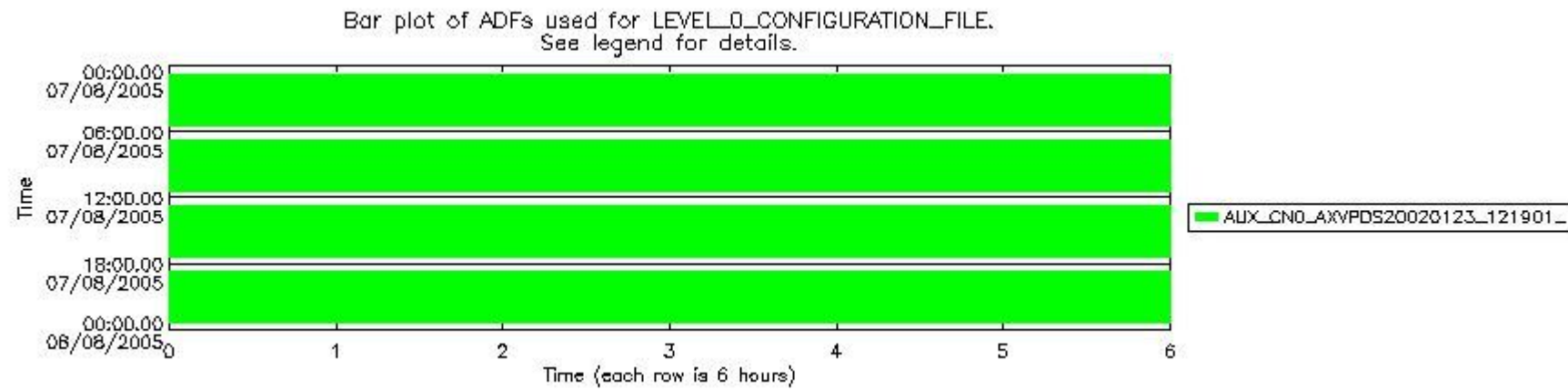
0.3 ADF monitoring

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

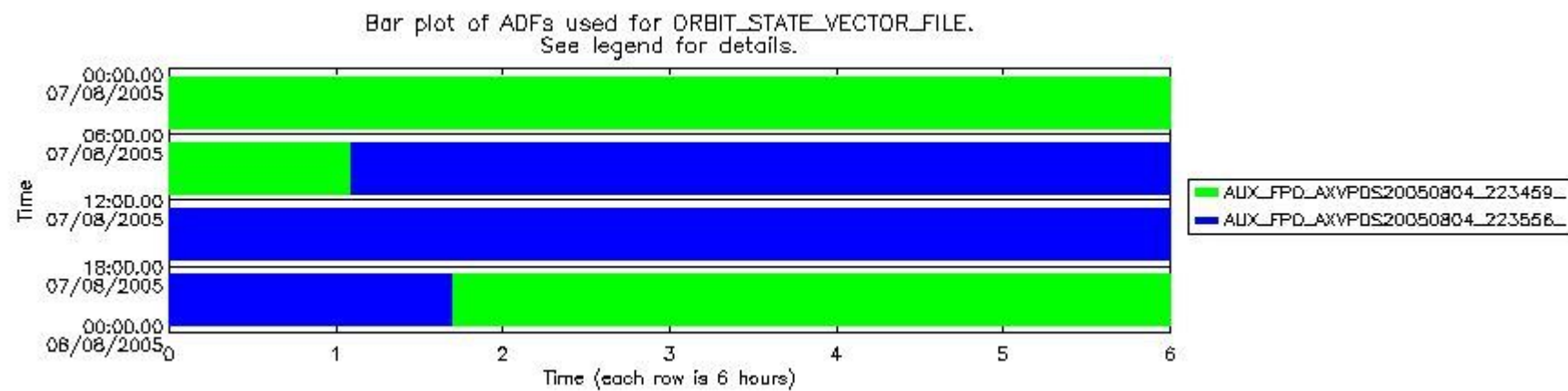
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050804_223459_20050804_192429_20050814_205042
2	AUX_FPO_AXVPDS20050804_223556_20050804_192429_20050814_205042



sciamachy_daily_report_level0_PFHS_5_34_N_20050807_5.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050807_6.PNG

