

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	26SEP2005 07:06:13
Data source version	PFHS/5.34-N
Processing scope for products	19SEP2005 00:00:00 to 20SEP2005 00:00:00
Start time of first product within scope	18SEP2005 23:59:32
Stop time of last product within scope	20SEP2005 01:08:47
Total number of level 0 products	16
Number of level 0 products with errors	16

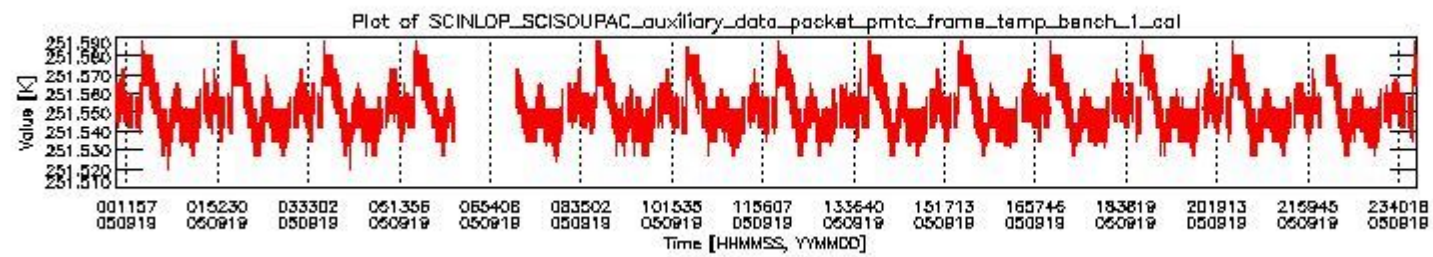
0.1.2 Summary per product

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

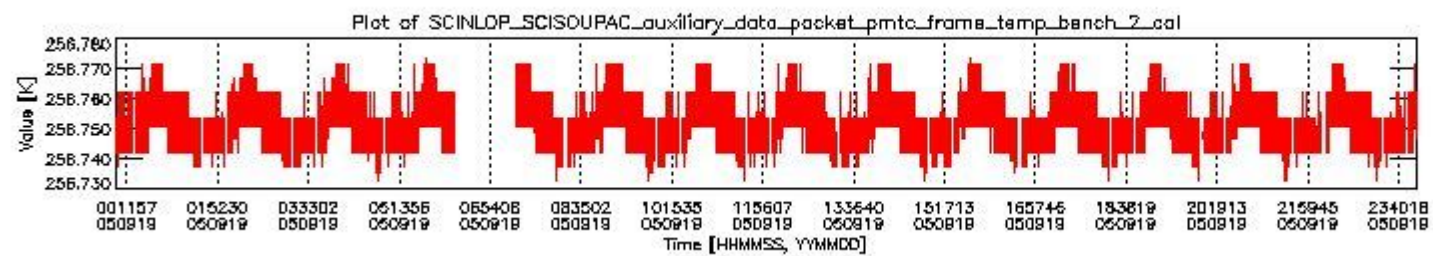
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050918_235932_000059122040_00488_18578_0466.N1	18SEP2005 23:59:32	19SEP2005 01:38:04	1	0	1	0	0
1	SCI_NL__0PNPDE20050919_013721_000044302040_00489_18579_0467.N1	19SEP2005 01:37:21	19SEP2005 02:51:12	1	0	1	0	0
2	SCI_NL__0PNPDE20050919_025003_000061732040_00490_18580_0468.N1	19SEP2005 02:50:03	19SEP2005 04:32:57	1	0	1	0	0
3	SCI_NL__0PNPDE20050919_043257_000060922040_00491_18581_0469.N1	19SEP2005 04:32:57	19SEP2005 06:14:29	1	0	1	0	0
4	SCI_NL__0PNPDK20050919_072155_000060922040_00493_18583_0577.N1	19SEP2005 07:21:55	19SEP2005 09:03:27	1	0	1	0	0
5	SCI_NL__0PNPDK20050919_090327_000059802040_00494_18584_0578.N1	19SEP2005 09:03:27	19SEP2005 10:43:08	1	0	1	0	0
6	SCI_NL__0PNPDK20050919_104212_000060232040_00495_18585_0579.N1	19SEP2005 10:42:12	19SEP2005 12:22:35	1	0	1	0	0
7	SCI_NL__0PNPDK20050919_122140_000059122040_00496_18586_0580.N1	19SEP2005 12:21:40	19SEP2005 14:00:12	1	0	1	0	0
8	SCI_NL__0PNPDK20050919_135916_000060232040_00497_18587_0581.N1	19SEP2005 13:59:16	19SEP2005 15:39:39	1	0	1	0	0
9	SCI_NL__0PNPDK20050919_153735_000059742040_00498_18588_0582.N1	19SEP2005 15:37:35	19SEP2005 17:17:10	1	0	1	0	0
10	SCI_NL__0PNPDK20050919_171518_000060622040_00499_18589_0583.N1	19SEP2005 17:15:18	19SEP2005 18:56:20	1	0	1	0	0
11	SCI_NL__0PNPDK20050919_185525_000058782040_00500_18590_0584.N1	19SEP2005 18:55:25	19SEP2005 20:33:23	1	0	1	0	0
12	SCI_NL__0PNPDE20050919_203323_000043182040_00501_18591_0470.N1	19SEP2005 20:33:23	19SEP2005 21:45:22	1	0	1	0	0
13	SCI_NL__0PNPDK20050919_214438_000017612040_00501_18591_0585.N1	19SEP2005 21:44:38	19SEP2005 22:14:00	1	0	1	0	0
14	SCI_NL__0PNPDE20050919_221905_000041372041_00001_18592_0471.N1	19SEP2005 22:19:05	19SEP2005 23:28:03	1	0	1	0	0
15	SCI_NL__0PNPDE20050919_232716_000060912041_00001_18592_0472.N1	19SEP2005 23:27:16	20SEP2005 01:08:47	1	0	1	0	0

0.2 Product Quality Indicators

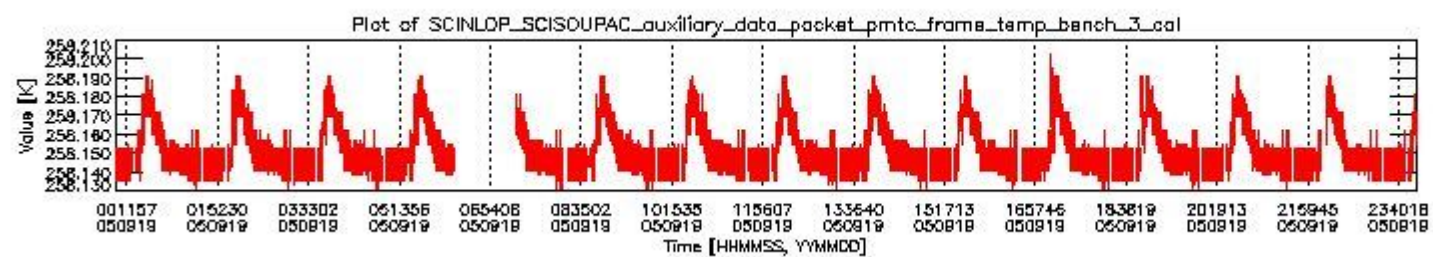
This section shows information about product quality, currently temperatures.



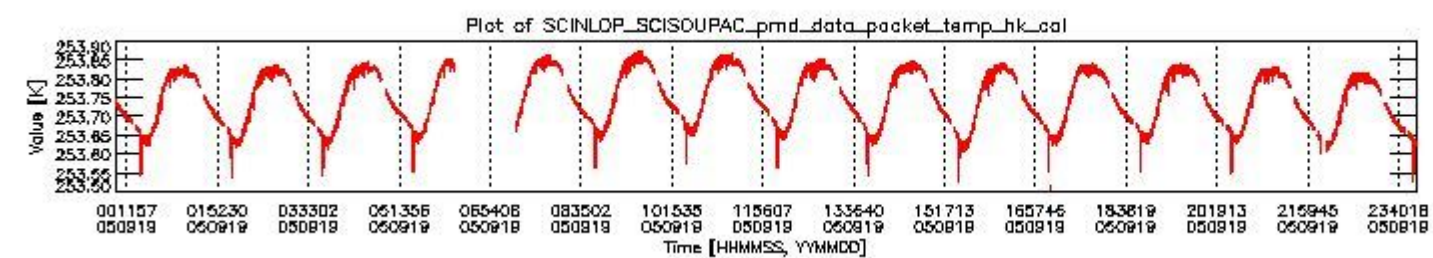
sciamachy_daily_report_level0_PFHS_5_34_N_20050919_0.PNG



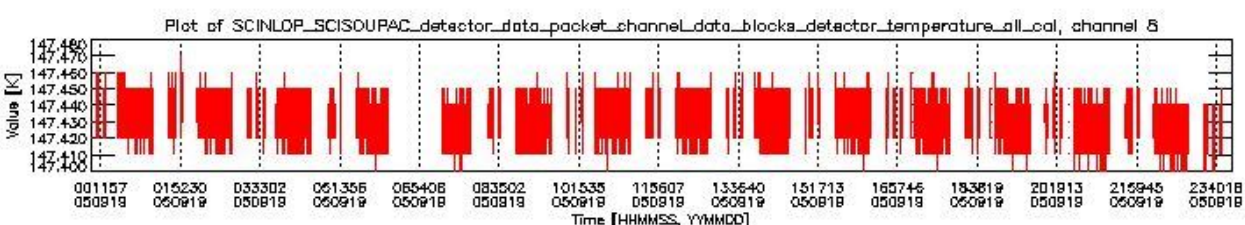
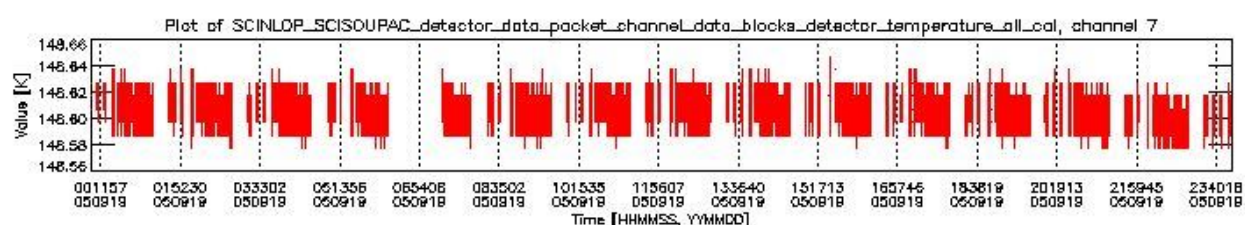
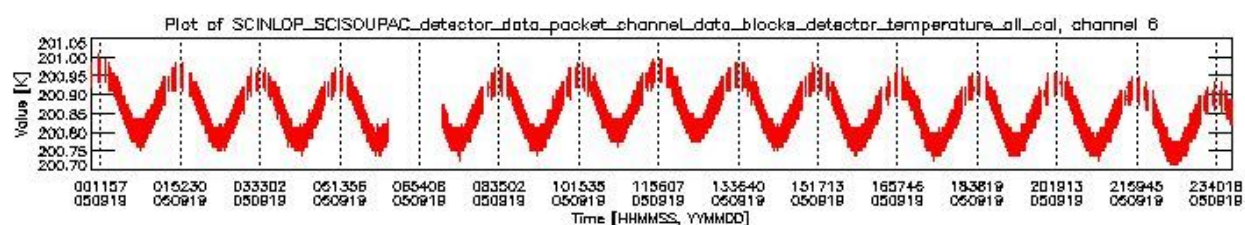
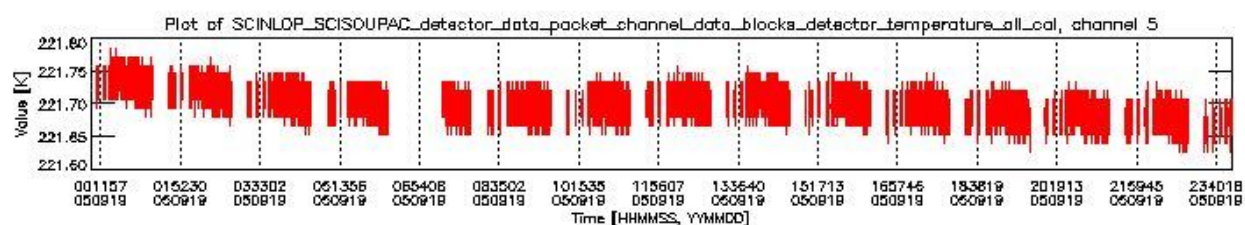
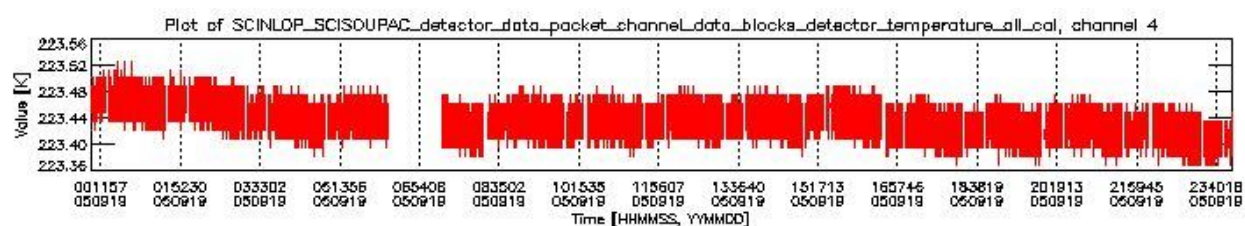
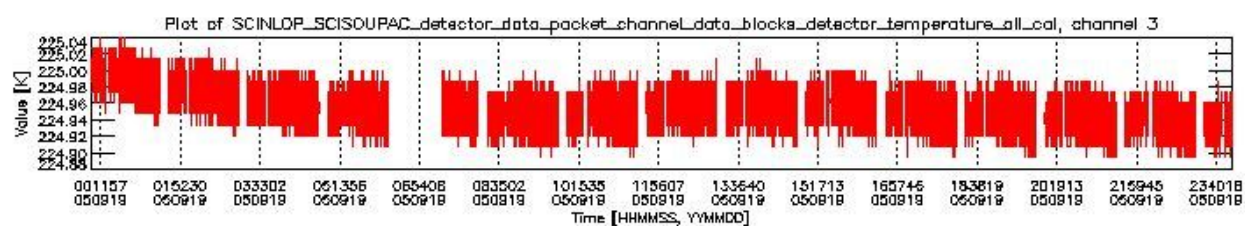
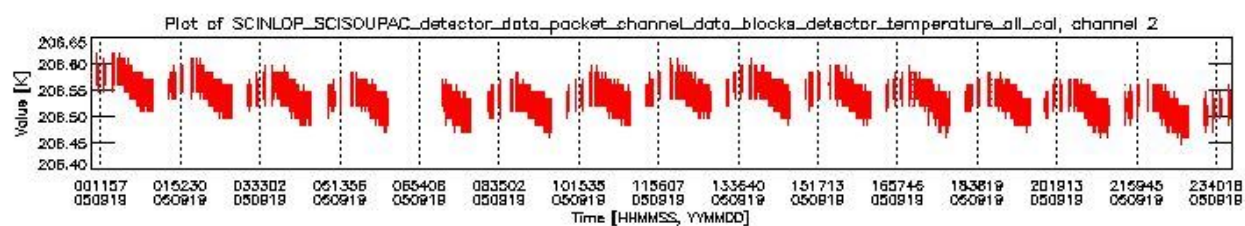
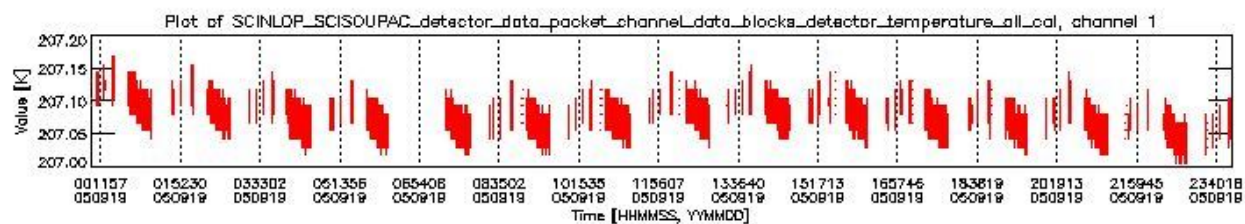
sciamachy_daily_report_level0_PFHS_5_34_N_20050919_1.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050919_2.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050919_3.PNG



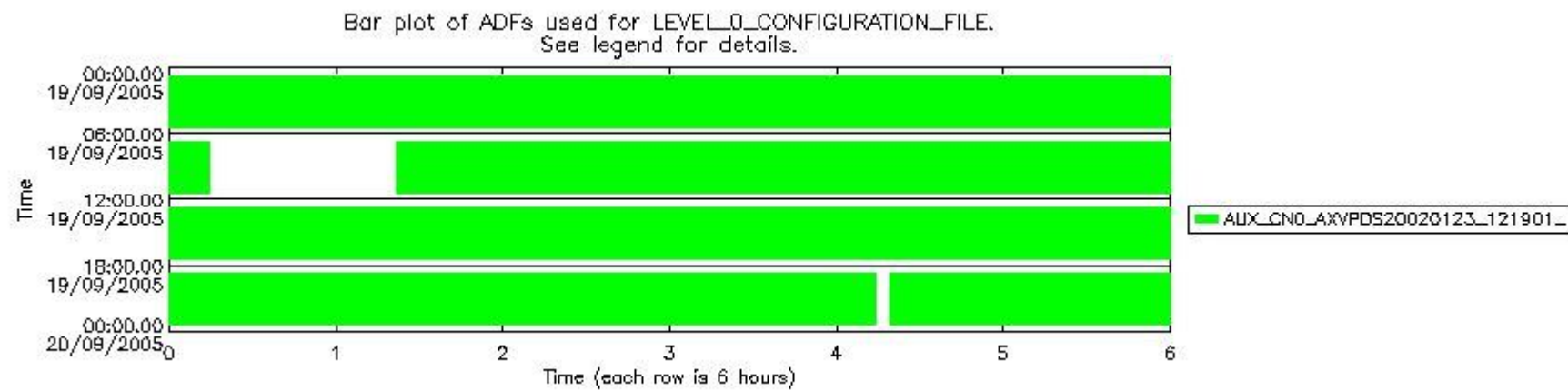
0.3 ADF monitoring

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

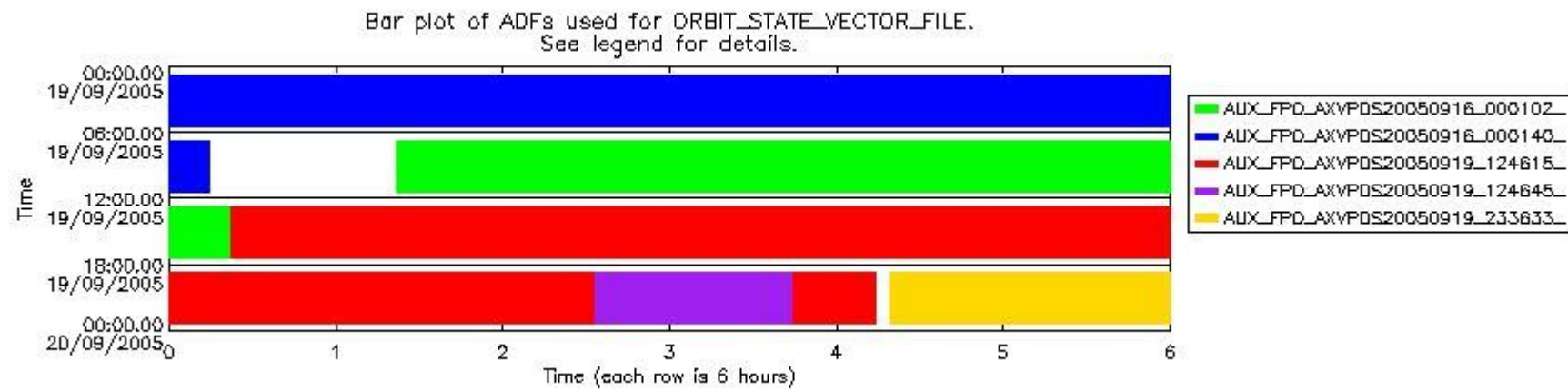
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050916_000102_20050915_190420_20050925_203035
2	AUX_FPO_AXVPDS20050916_000140_20050915_190420_20050925_203035
3	AUX_FPO_AXVPDS20050919_124615_20050918_191006_20050928_203620
4	AUX_FPO_AXVPDS20050919_124645_20050918_191006_20050928_203620
5	AUX_FPO_AXVPDS20050919_233633_20050919_183829_20050929_200443



sciamachy_daily_report_level0_PFHS_5_34_N_20050919_5.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050919_6.PNG

