

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	10JUL2005 12:03:44
Data source version	PFHS/5.33-N
Processing scope for products	06JUL2005 00:00:00 to 07JUL2005 00:00:00
Start time of first product within scope	05JUL2005 23:16:09
Stop time of last product within scope	07JUL2005 00:25:41
Total number of level 0 products	15
Number of level 0 products with errors	15

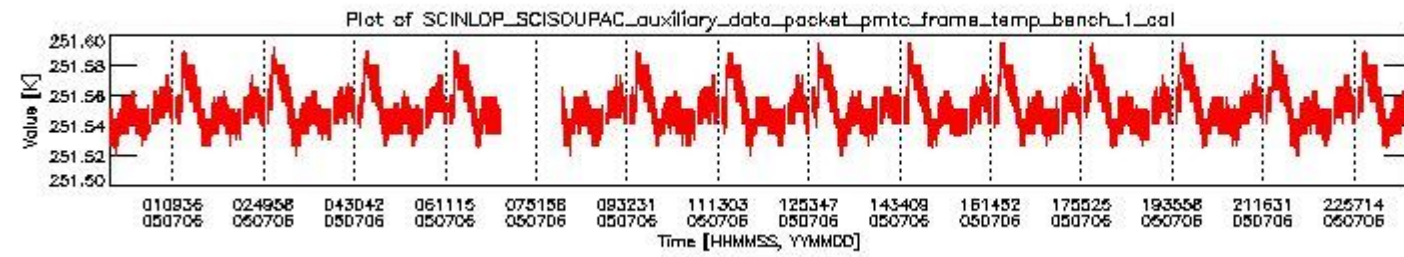
0.1.2 Summary per product

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

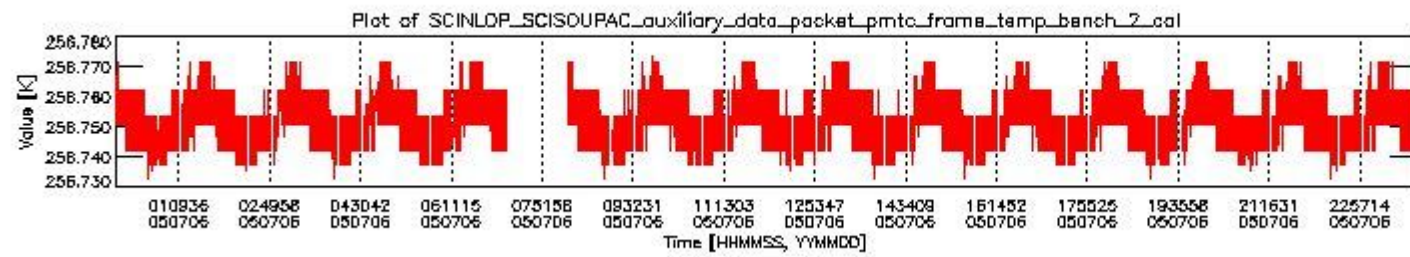
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050705_231609_000061552038_00416_17504_0231.N1	05JUL2005 23:16:09	06JUL2005 00:58:44	1	0	1	0	0
1	SCI_NL__0PNPDE20050706_005800_000042622038_00417_17505_0232.N1	06JUL2005 00:58:00	06JUL2005 02:09:03	1	0	1	0	0
2	SCI_NL__0PNPDE20050706_020903_000061732038_00418_17506_0233.N1	06JUL2005 02:09:03	06JUL2005 03:51:56	1	0	1	0	0
3	SCI_NL__0PNPDE20050706_035047_000060362038_00419_17507_0234.N1	06JUL2005 03:50:47	06JUL2005 05:31:23	1	0	1	0	0
4	SCI_NL__0PNPDE20050706_053123_000060362038_00420_17508_0235.N1	06JUL2005 05:31:23	06JUL2005 07:11:59	1	0	1	0	0
5	SCI_NL__0PNPDK20050706_081925_000060352038_00422_17510_0277.N1	06JUL2005 08:19:25	06JUL2005 10:00:01	1	0	1	0	0
6	SCI_NL__0PNPDK20050706_100001_000059672038_00423_17511_0278.N1	06JUL2005 10:00:01	06JUL2005 11:39:28	1	0	1	0	0
7	SCI_NL__0PNPDK20050706_113832_000060352038_00424_17512_0279.N1	06JUL2005 11:38:32	06JUL2005 13:19:08	1	0	1	0	0
8	SCI_NL__0PNPDK20050706_131812_000059672038_00425_17513_0280.N1	06JUL2005 13:18:12	06JUL2005 14:57:40	1	0	1	0	0
9	SCI_NL__0PNPDK20050706_145631_000058552038_00426_17514_0281.N1	06JUL2005 14:56:31	06JUL2005 16:34:07	1	0	1	0	0
10	SCI_NL__0PNPDK20050706_163311_000058872038_00427_17515_0282.N1	06JUL2005 16:33:11	06JUL2005 18:11:19	1	0	1	0	0
11	SCI_NL__0PNPDK20050706_181010_000060752038_00428_17516_0283.N1	06JUL2005 18:10:10	06JUL2005 19:51:26	1	0	1	0	0
12	SCI_NL__0PNPDE20050706_194922_000040922038_00429_17517_0236.N1	06JUL2005 19:49:22	06JUL2005 20:57:34	1	0	1	0	0
13	SCI_NL__0PNPDE20050706_205650_000065512038_00429_17517_0237.N1	06JUL2005 20:56:50	06JUL2005 22:46:01	1	0	1	0	0
14	SCI_NL__0PNPDE20050706_224434_000060672038_00430_17518_0238.N1	06JUL2005 22:44:34	07JUL2005 00:25:41	1	0	1	0	0

0.2 Product Quality Indicators

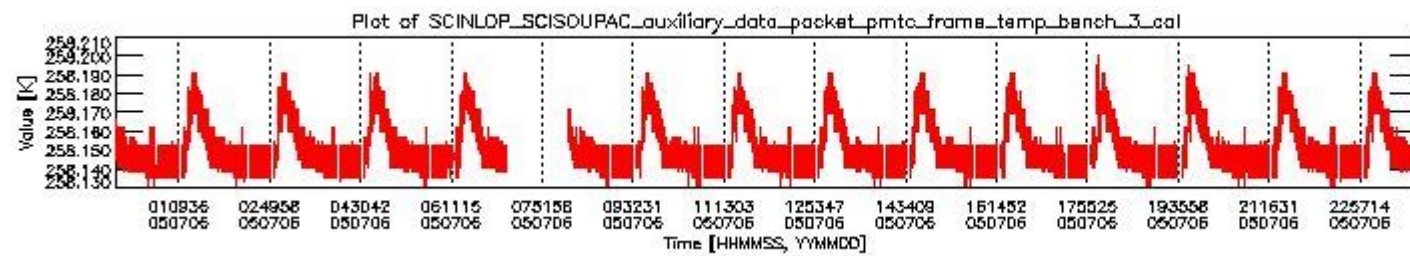
This section shows information about product quality, currently temperatures.



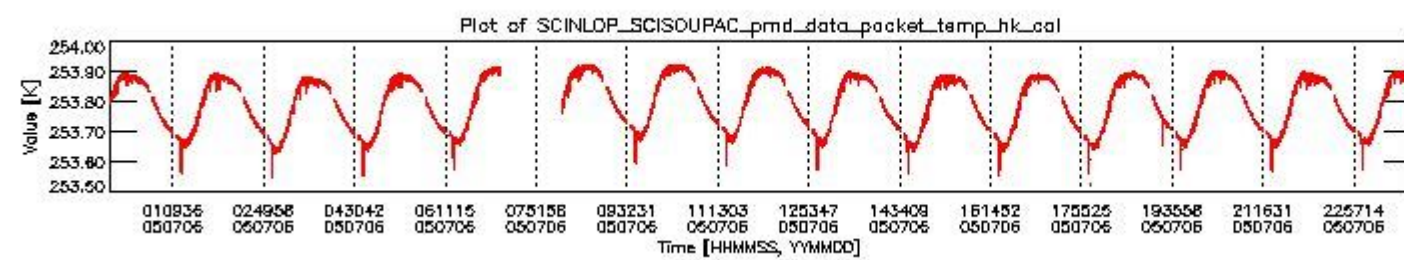
sciamachy_daily_report_level0_PFHS_5_33_N_20050706_0.PNG



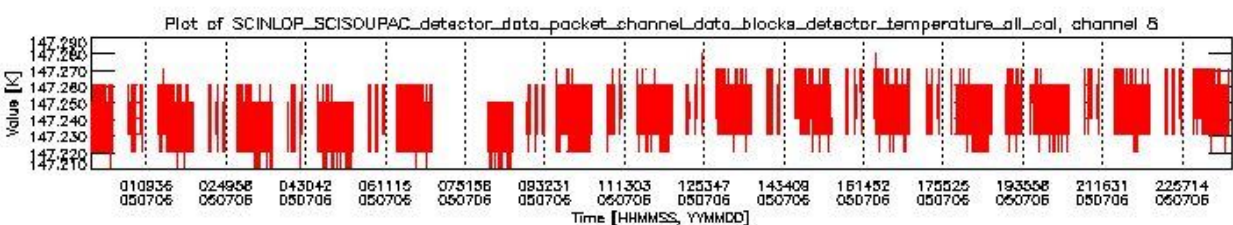
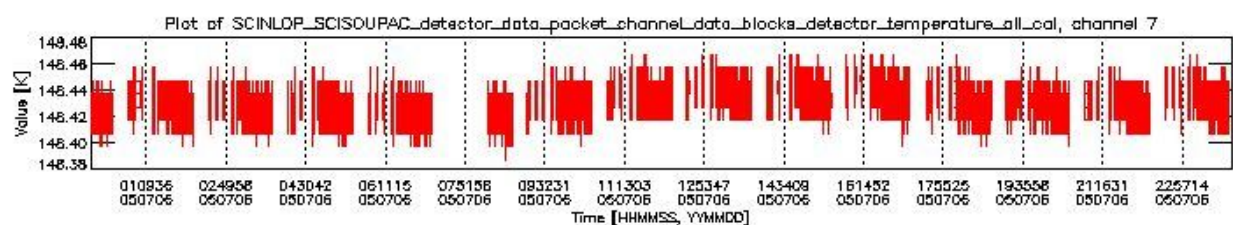
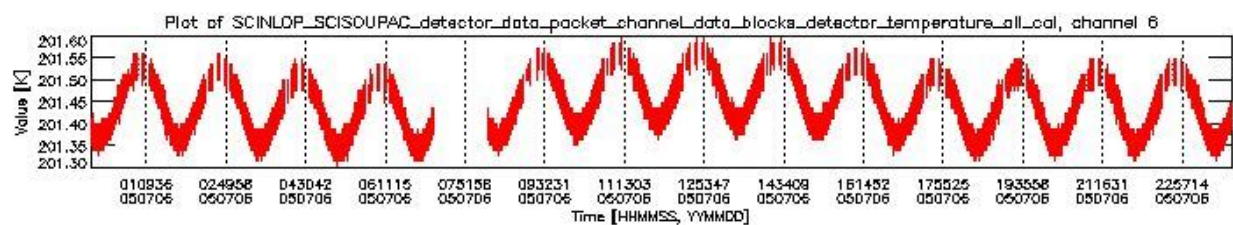
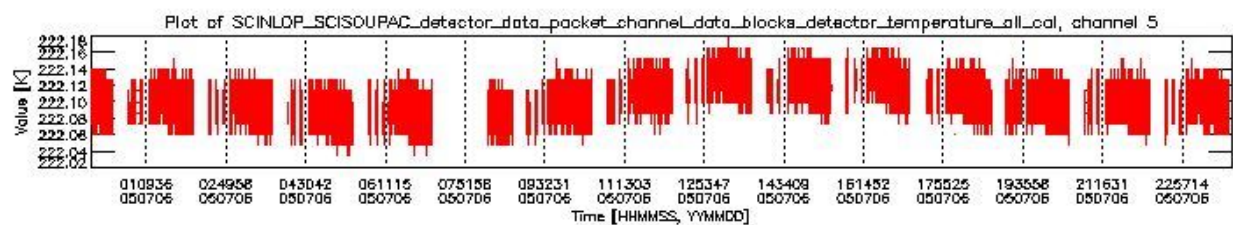
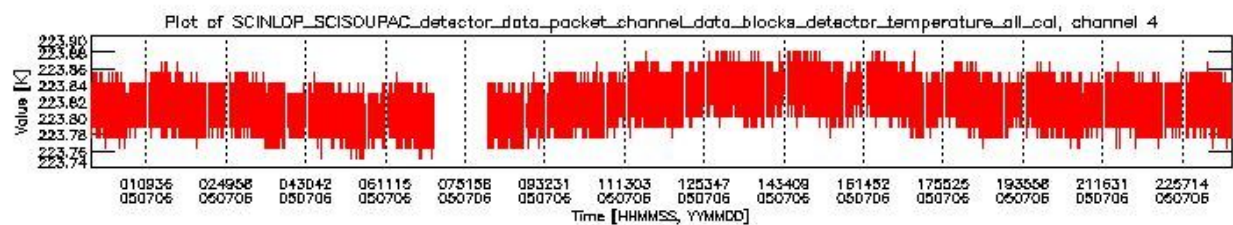
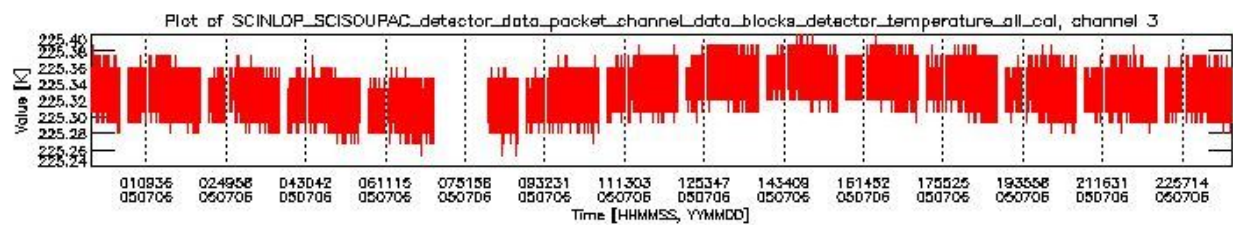
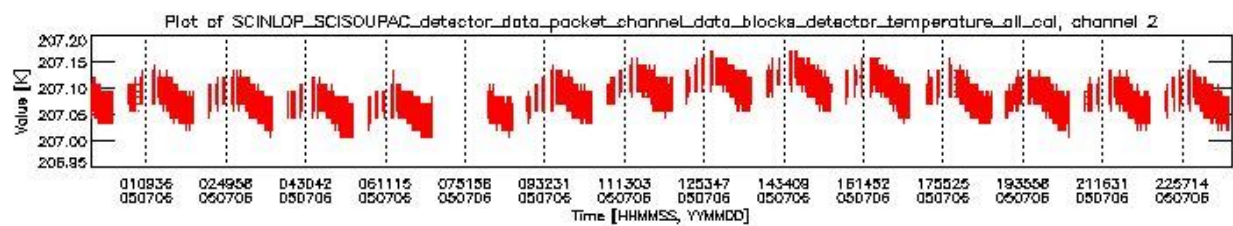
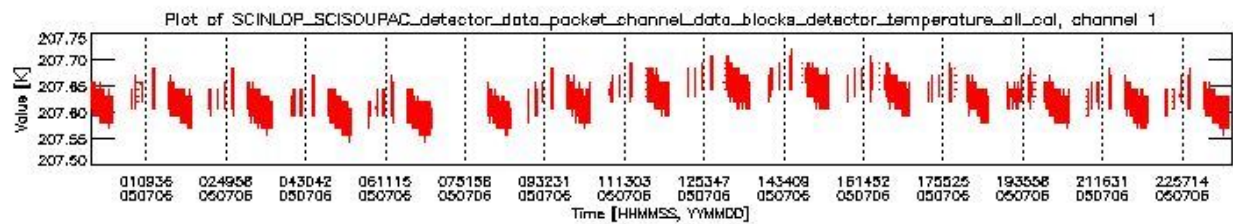
sciamachy_daily_report_level0_PFHS_5_33_N_20050706_1.PNG



sciamachy_daily_report_level0_PFHS_5_33_N_20050706_2.PNG



sciamachy_daily_report_level0_PFHS_5_33_N_20050706_3.PNG



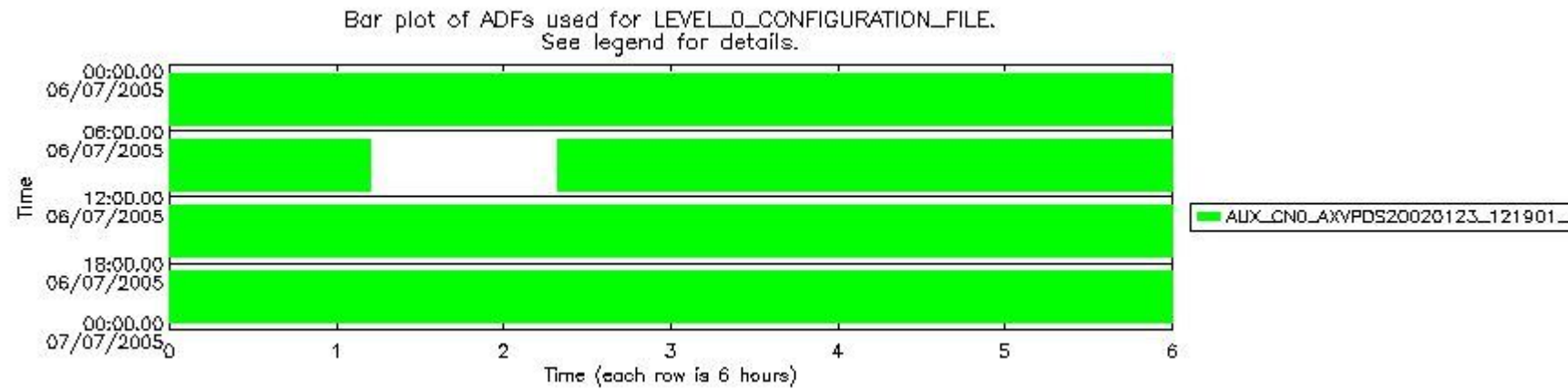
0.3 ADF monitoring

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

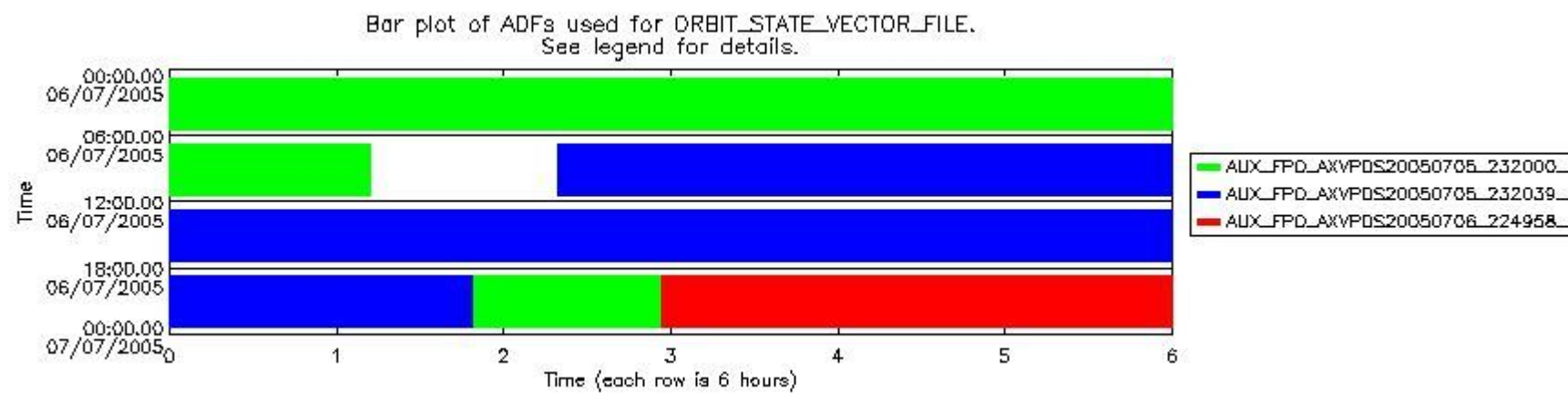
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050705_232000_20050705_182704_20050715_213353
2	AUX_FPO_AXVPDS20050705_232039_20050705_182704_20050715_213353
3	AUX_FPO_AXVPDS20050706_224958_20050706_193603_20050716_210216



sciamachy_daily_report_level0_PFHS_5_33_N_20050706_5.PNG



sciamachy_daily_report_level0_PFHS_5_33_N_20050706_6.PNG

