

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	09SEP2005 17:24:59
Data source version	PFHS/5.34-N
Processing scope for products	05SEP2005 00:00:00 to 06SEP2005 00:00:00
Start time of first product within scope	04SEP2005 22:57:26
Stop time of last product within scope	06SEP2005 00:08:44
Total number of level 0 products	15
Number of level 0 products with errors	15

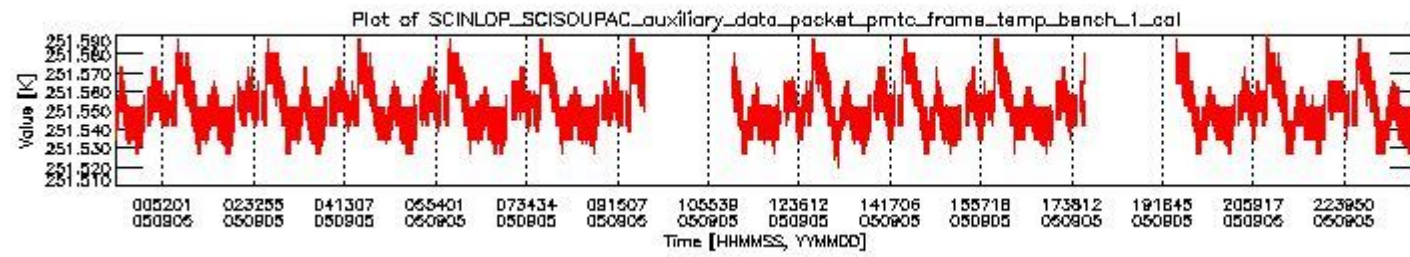
0.1.2 Summary per product

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

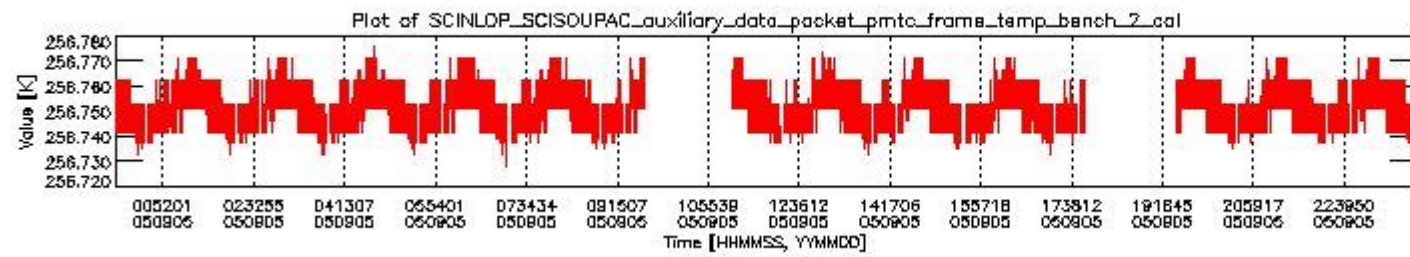
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050904_225726_000061342040_00287_18377_0349.N1	04SEP2005 22:57:26	05SEP2005 00:39:41	1	0	1	0	0
1	SCI_NL__0PNPDE20050905_003810_000058602040_00288_18378_0350.N1	05SEP2005 00:38:10	05SEP2005 02:15:50	1	0	1	0	0
2	SCI_NL__0PNPDE20050905_021550_000045552040_00289_18379_0351.N1	05SEP2005 02:15:50	05SEP2005 03:31:46	1	0	1	0	0
3	SCI_NL__0PNPDE20050905_033146_000060922040_00290_18380_0352.N1	05SEP2005 03:31:46	05SEP2005 05:13:18	1	0	1	0	0
4	SCI_NL__0PNPDE20050905_051318_000060492040_00291_18381_0353.N1	05SEP2005 05:13:18	05SEP2005 06:54:07	1	0	1	0	0
5	SCI_NL__0PNPDK20050905_065407_000040322040_00292_18382_0428.N1	05SEP2005 06:54:07	05SEP2005 08:01:20	1	0	1	0	0
6	SCI_NL__0PNPDK20050905_080120_000061732040_00293_18383_0429.N1	05SEP2005 08:01:20	05SEP2005 09:44:14	1	0	1	0	0
7	SCI_NL__0PNPDK20050905_112233_000060492040_00295_18385_0431.N1	05SEP2005 11:22:33	05SEP2005 13:03:22	1	0	1	0	0
8	SCI_NL__0PNPDK20050905_130213_000058432040_00296_18386_0432.N1	05SEP2005 13:02:13	05SEP2005 14:39:37	1	0	1	0	0
9	SCI_NL__0PNPDK20050905_143937_000059242040_00297_18387_0433.N1	05SEP2005 14:39:37	05SEP2005 16:18:21	1	0	1	0	0
10	SCI_NL__0PNPDK20050905_143937_000059242040_00297_18387_0443.N1	05SEP2005 14:39:37	05SEP2005 16:18:21	1	0	1	0	0
11	SCI_NL__0PNPDK20050905_161617_000057792040_00298_18388_0434.N1	05SEP2005 16:16:17	05SEP2005 17:52:37	1	0	1	0	0
12	SCI_NL__0PNPDE20050905_193353_000042052040_00300_18390_0354.N1	05SEP2005 19:33:53	05SEP2005 20:43:59	1	0	1	0	0
13	SCI_NL__0PNPDE20050905_204231_000062872040_00300_18390_0355.N1	05SEP2005 20:42:31	05SEP2005 22:27:19	1	0	1	0	0
14	SCI_NL__0PNPDE20050905_222556_000061682040_00301_18391_0356.N1	05SEP2005 22:25:56	06SEP2005 00:08:44	1	0	1	0	0

0.2 Product Quality Indicators

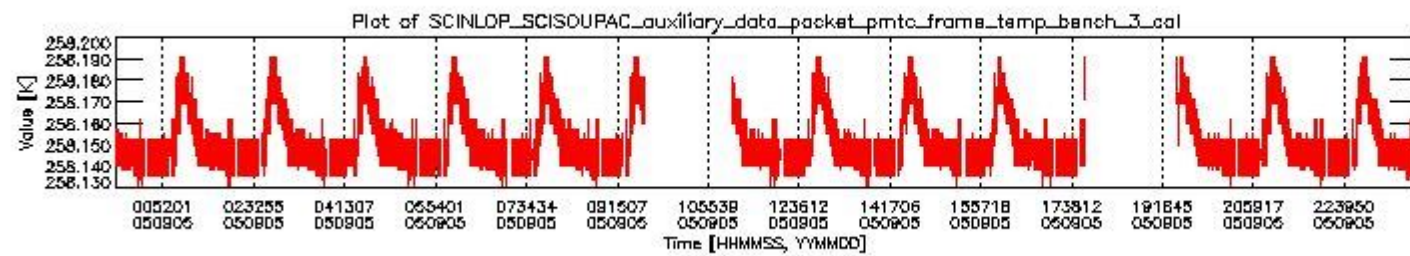
This section shows information about product quality, currently temperatures.



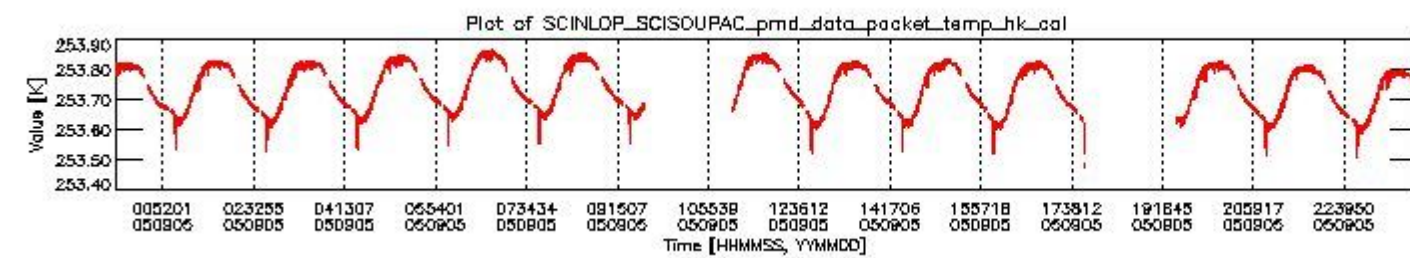
sciamachy_daily_report_level0_PFHS_5_34_N_20050905_0.PNG



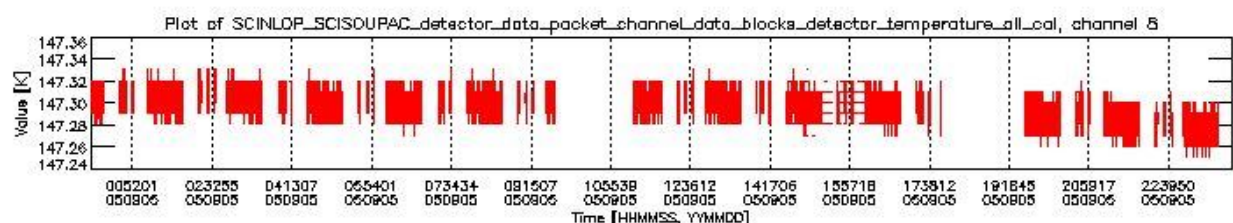
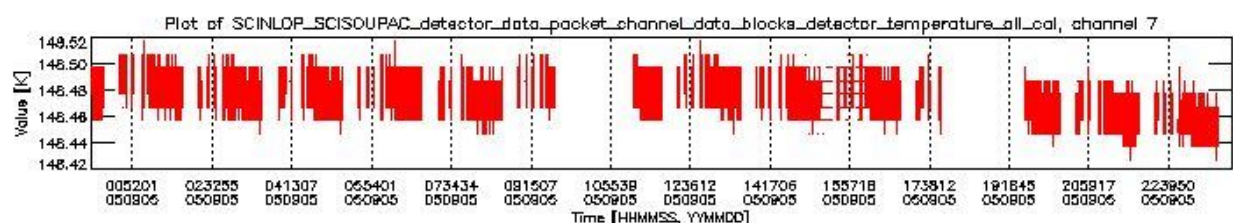
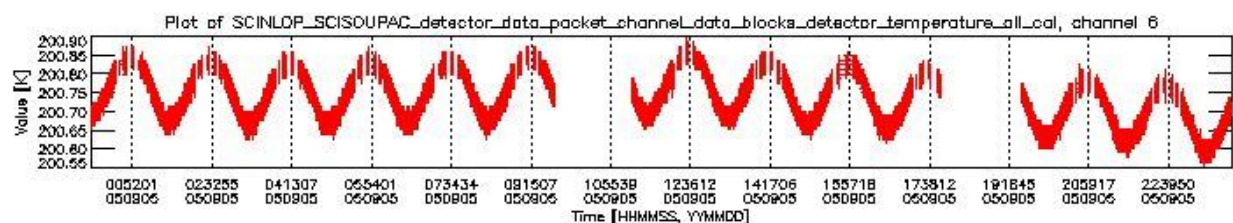
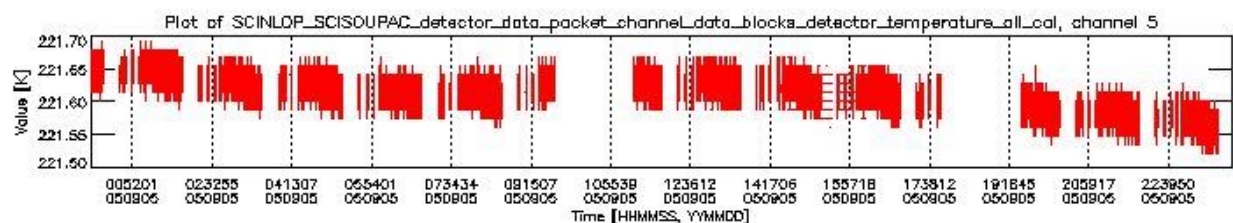
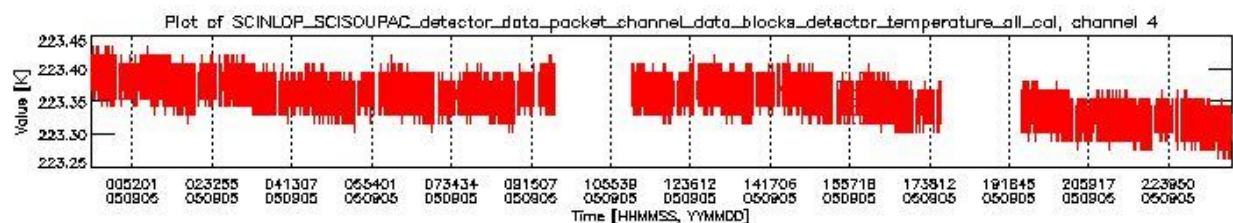
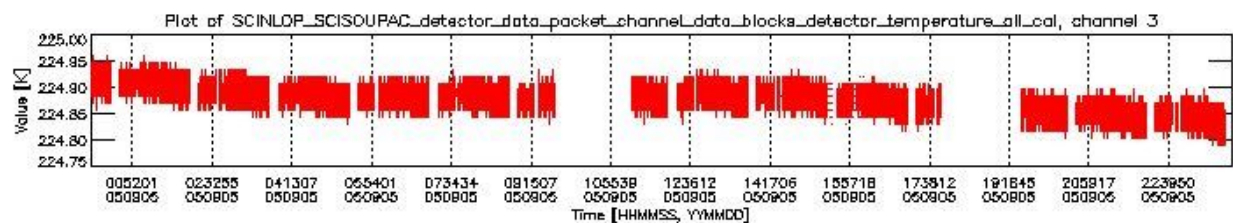
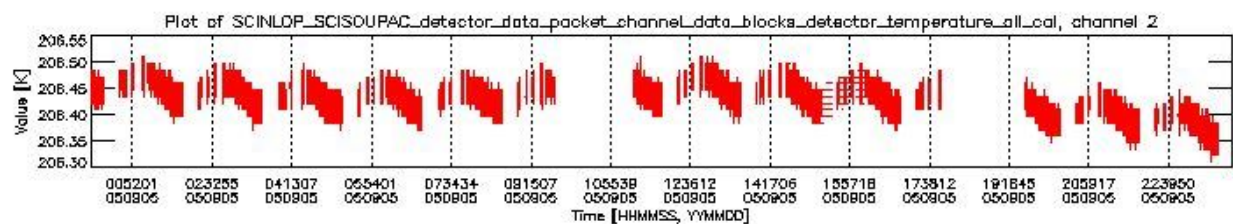
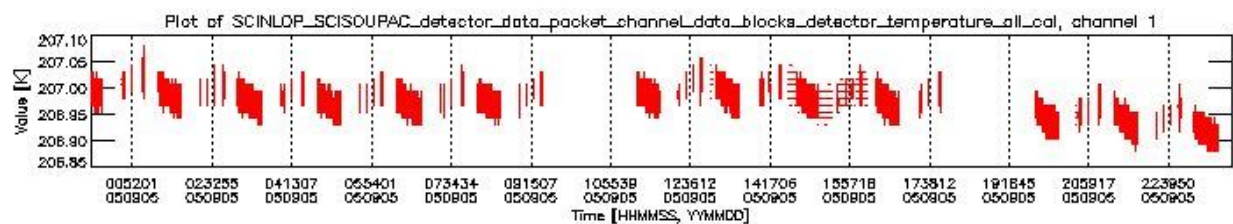
sciamachy_daily_report_level0_PFHS_5_34_N_20050905_1.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050905_2.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050905_3.PNG



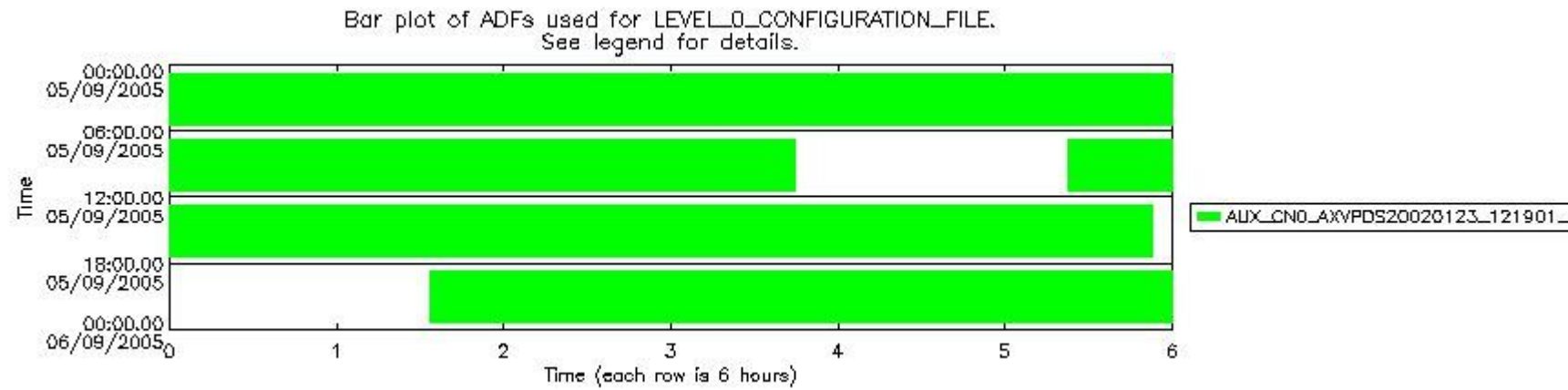
0.3 ADF monitoring

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

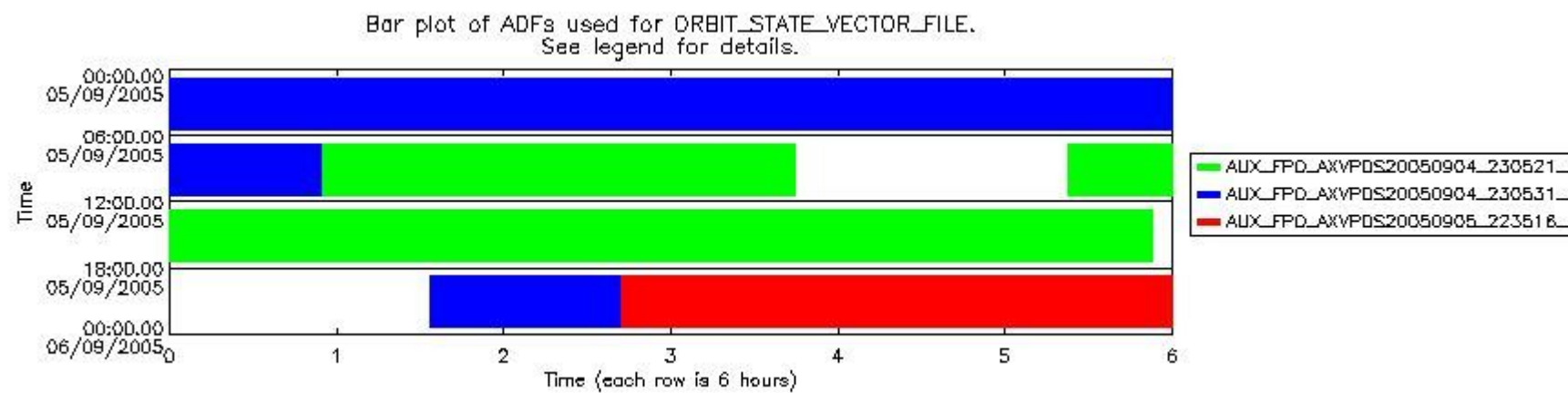
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050904_230521_20050904_195019_20050914_211630
2	AUX_FPO_AXVPDS20050904_230531_20050904_195019_20050914_211630
3	AUX_FPO_AXVPDS20050905_223516_20050905_191842_20050915_204453



sciamachy_daily_report_level0_PFHS_5_34_N_20050905_5.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050905_6.PNG

