

0. SCIAMACHY Daily Report for level 0 products

0.1 General Info

0.2 Product Quality Indicators

0.3 ADF monitoring

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	13SEP2005 00:42:16
Data source version	PFHS/5.34-N
Processing scope for products	09SEP2005 00:00:00 to 10SEP2005 00:00:00
Start time of first product within scope	08SEP2005 22:33:40
Stop time of last product within scope	10SEP2005 01:22:37
Total number of level 0 products	12
Number of level 0 products with errors	12

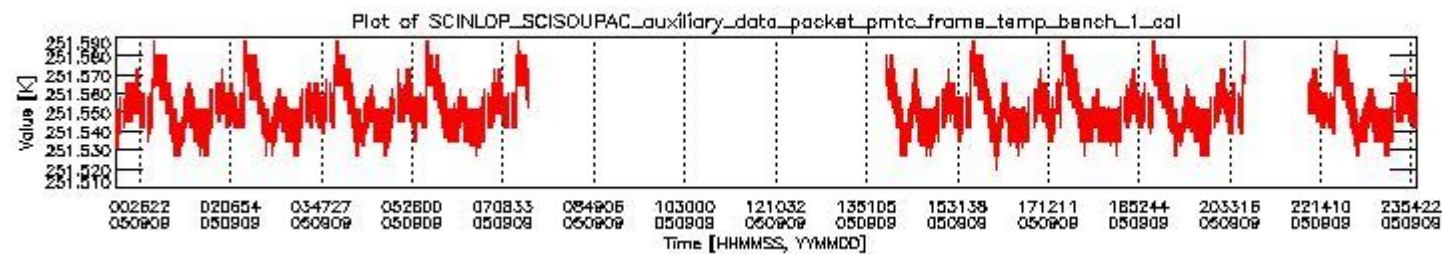
0.1.2 Summary per product

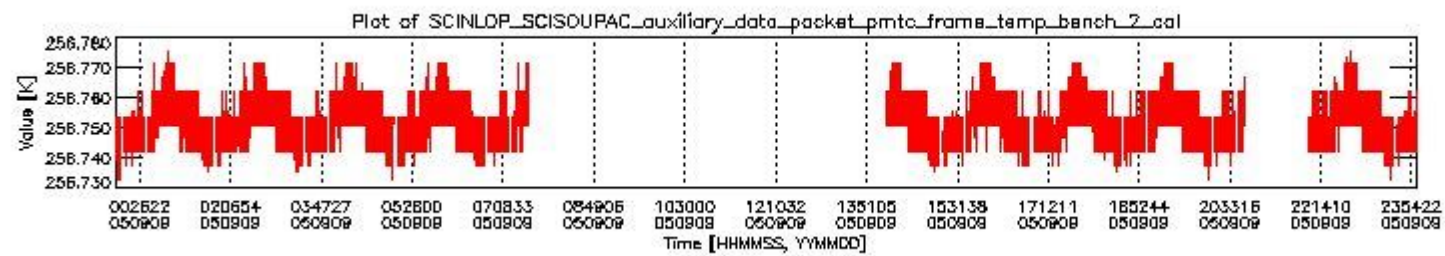
The following table shows a summary for each product used in this report.

#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050908_223340_000060212040_00344_18434_0379.N1	08SEP2005 22:33:40	09SEP2005 00:14:02	1	0	1	0	0
1	SCI_NL__0PNPDE20050909_001238_000059122040_00345_18435_0380.N1	09SEP2005 00:12:38	09SEP2005 01:51:10	1	0	1	0	0
2	SCI_NL__0PNPDE20050909_015027_000044862040_00346_18436_0381.N1	09SEP2005 01:50:27	09SEP2005 03:05:13	1	0	1	0	0
3	SCI_NL__0PNPDE20050909_030513_000061742040_00347_18437_0382.N1	09SEP2005 03:05:13	09SEP2005 04:48:07	1	0	1	0	0
4	SCI_NL__0PNPDE20050909_044807_000060232040_00348_18438_0383.N1	09SEP2005 04:48:07	09SEP2005 06:28:31	1	0	1	0	0
5	SCI_NL__0PNPDK20050909_062831_000040582040_00349_18439_0463.N1	09SEP2005 06:28:31	09SEP2005 07:36:09	1	0	1	0	0
6	SCI_NL__0PNPDK20050909_141318_000060362040_00354_18444_0468.N1	09SEP2005 14:13:18	09SEP2005 15:53:54	1	0	1	0	0
7	SCI_NL__0PNPDK20050909_155150_000059062040_00355_18445_0469.N1	09SEP2005 15:51:50	09SEP2005 17:30:16	1	0	1	0	0
8	SCI_NL__0PNPDK20050909_172824_000058482040_00356_18446_0470.N1	09SEP2005 17:28:24	09SEP2005 19:05:53	1	0	1	0	0
9	SCI_NL__0PNPDK20050909_190553_000062302040_00357_18447_0471.N1	09SEP2005 19:05:53	09SEP2005 20:49:43	1	0	1	0	0
10	SCI_NL__0PNPDE20050909_215913_000061162040_00358_18448_0387.N1	09SEP2005 21:59:13	09SEP2005 23:41:09	1	0	1	0	0
11	SCI_NL__0PNPDE20050909_234036_000061212040_00359_18449_0388.N1	09SEP2005 23:40:36	10SEP2005 01:22:37	1	0	1	0	0

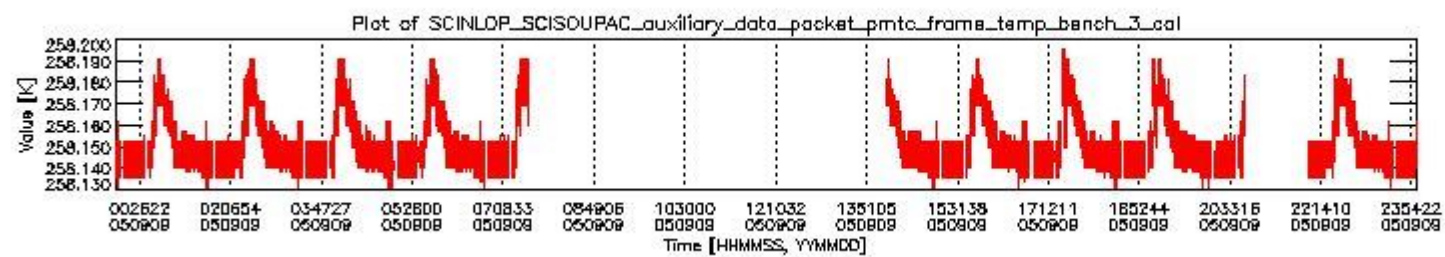
0.2 Product Quality Indicators

This section shows information about product quality, currently temperatures.

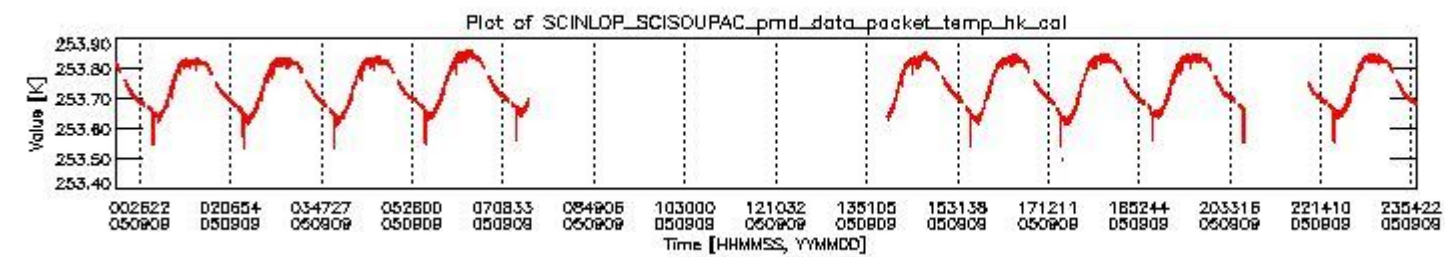




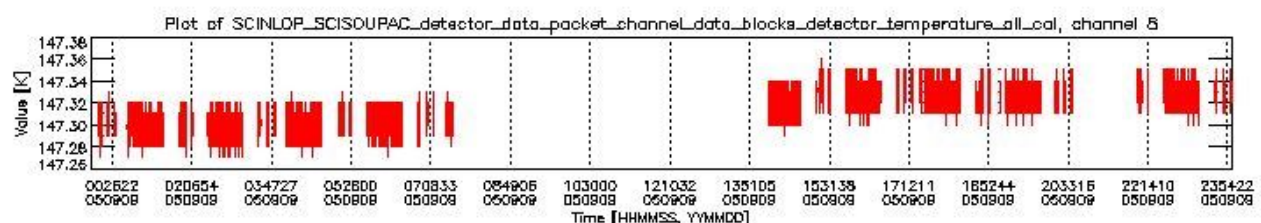
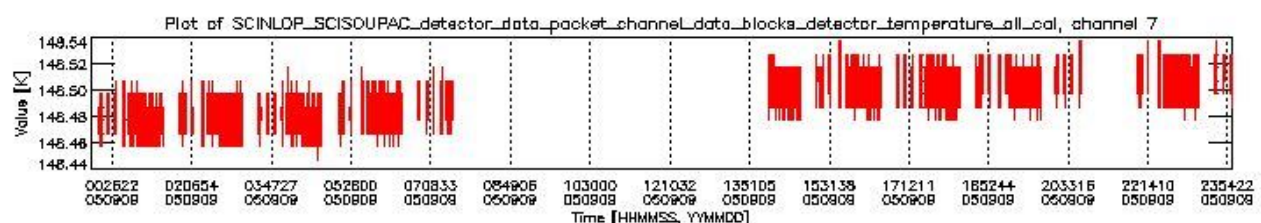
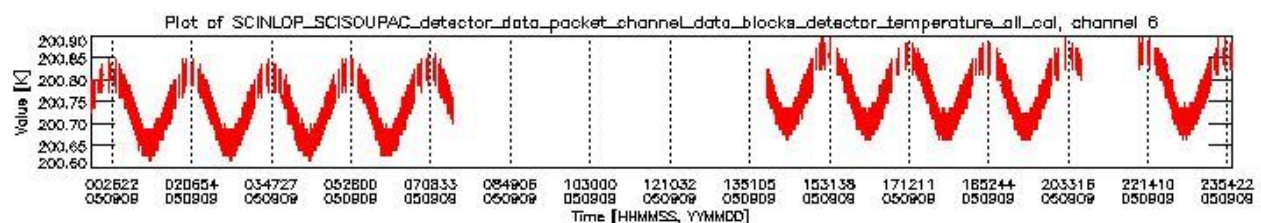
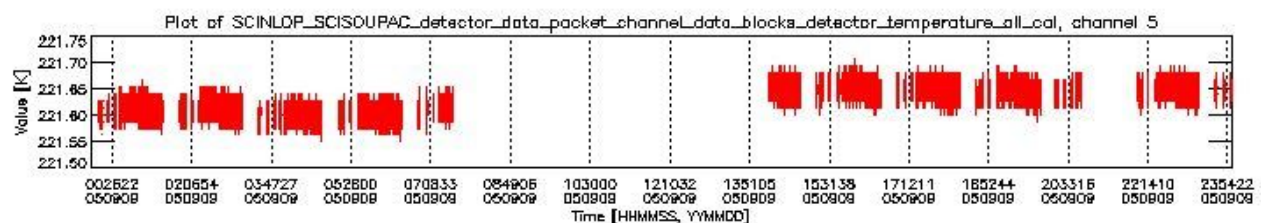
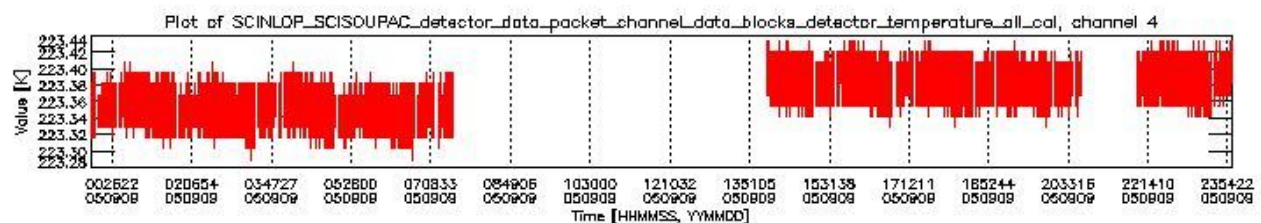
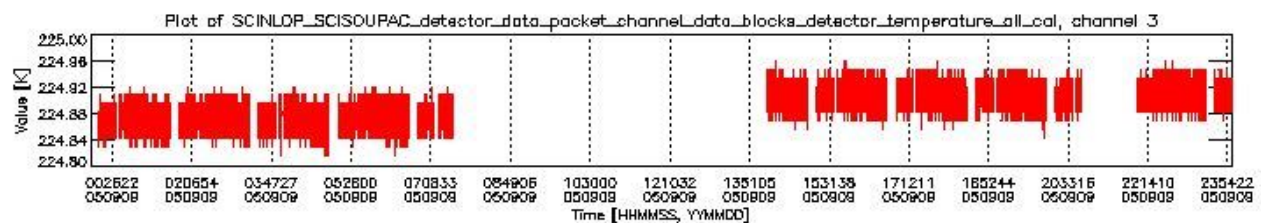
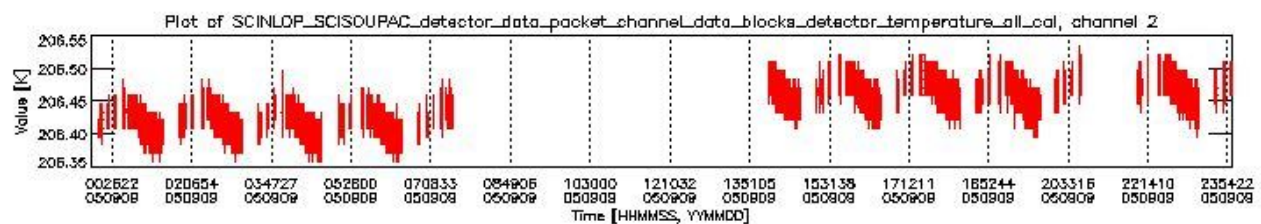
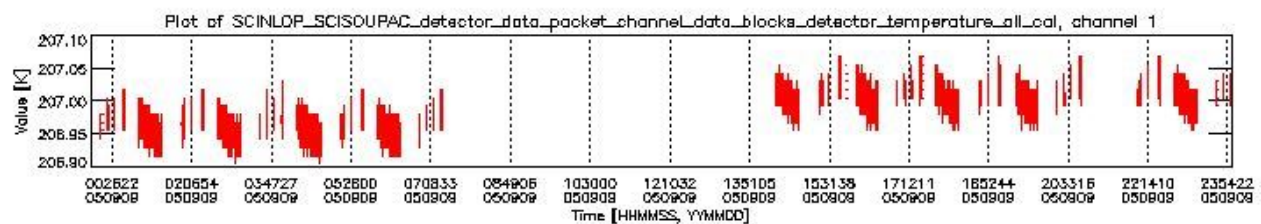
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sciamachy_daily_report_level0_PFHS_5_34_N_20050909_2.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050909_3.PNG



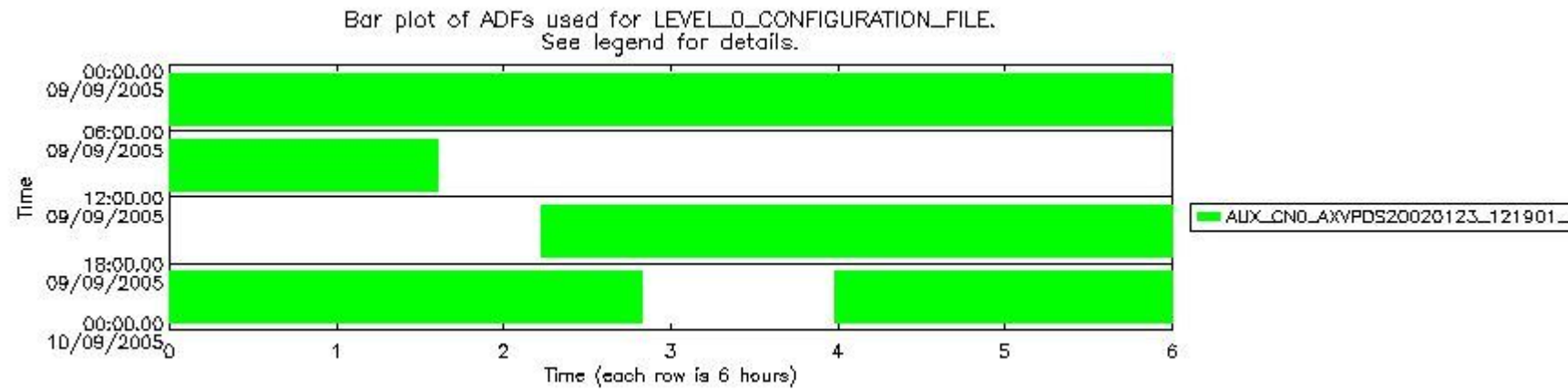
0.3 ADF monitoring

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

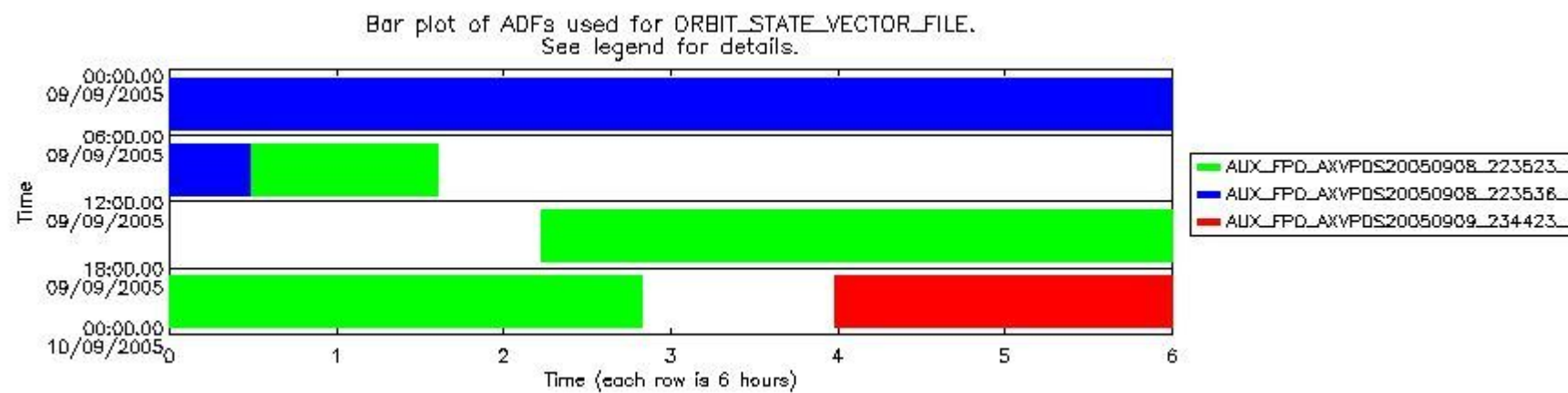
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050908_223523_20050908_192427_20050918_205042
2	AUX_FPO_AXVPDS20050908_223536_20050908_192427_20050918_205042
3	AUX_FPO_AXVPDS20050909_234423_20050909_185250_20050919_201905



sciamachy_daily_report_level0_PFHS_5_34_N_20050909_5.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050909_6.PNG

