

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	11JUL2005 11:52:22
Data source version	PFHS/5.33-N
Processing scope for products	07JUL2005 00:00:00 to 08JUL2005 00:00:00
Start time of first product within scope	06JUL2005 22:44:34
Stop time of last product within scope	08JUL2005 01:32:42
Total number of level 0 products	16
Number of level 0 products with errors	16

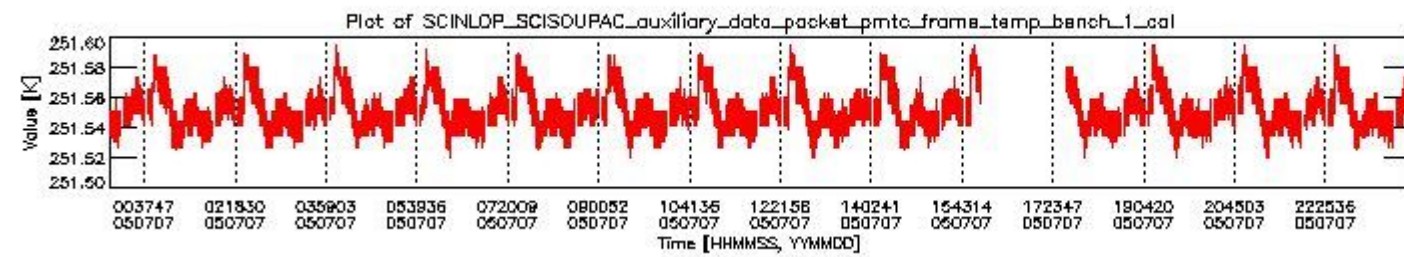
0.1.2 Summary per product

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

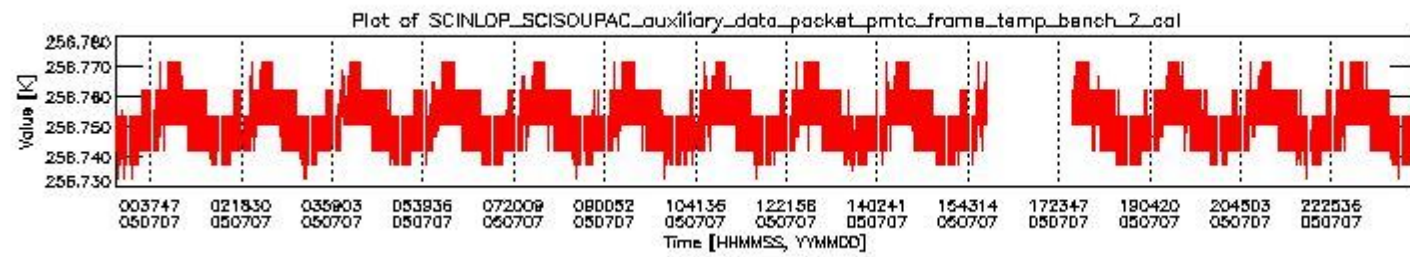
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050706_224434_000060672038_00430_17518_0238.N1	06JUL2005 22:44:34	07JUL2005 00:25:41	1	0	1	0	0
1	SCI_NL__0PNPDE20050707_002418_000059552038_00431_17519_0239.N1	07JUL2005 00:24:18	07JUL2005 02:03:33	1	0	1	0	0
2	SCI_NL__0PNPDE20050707_020249_000044572038_00432_17520_0240.N1	07JUL2005 02:02:49	07JUL2005 03:17:07	1	0	1	0	0
3	SCI_NL__0PNPDE20050707_031707_000061602038_00433_17521_0241.N1	07JUL2005 03:17:07	07JUL2005 04:59:47	1	0	1	0	0
4	SCI_NL__0PNPDE20050707_045947_000060362038_00434_17522_0242.N1	07JUL2005 04:59:47	07JUL2005 06:40:24	1	0	1	0	0
5	SCI_NL__0PNPDK20050707_063928_000041012038_00435_17523_0289.N1	07JUL2005 06:39:28	07JUL2005 07:47:49	1	0	1	0	0
6	SCI_NL__0PNPDK20050707_074640_000061732038_00436_17524_0290.N1	07JUL2005 07:46:40	07JUL2005 09:29:33	1	0	1	0	0
7	SCI_NL__0PNPDK20050707_092933_000059672038_00437_17525_0291.N1	07JUL2005 09:29:33	07JUL2005 11:09:01	1	0	1	0	0
8	SCI_NL__0PNPDK20050707_110901_000059802038_00438_17526_0292.N1	07JUL2005 11:09:01	07JUL2005 12:48:41	1	0	1	0	0
9	SCI_NL__0PNPDK20050707_124732_000059112038_00439_17527_0293.N1	07JUL2005 12:47:32	07JUL2005 14:26:04	1	0	1	0	0
10	SCI_NL__0PNPDK20050707_142604_000058552038_00440_17528_0294.N1	07JUL2005 14:26:04	07JUL2005 16:03:39	1	0	1	0	0
11	SCI_NL__0PNPDK20050707_173834_000060192038_00442_17530_0296.N1	07JUL2005 17:38:34	07JUL2005 19:18:54	1	0	1	0	0
12	SCI_NL__0PNPDK20050707_191746_000060752038_00443_17531_0297.N1	07JUL2005 19:17:46	07JUL2005 20:59:02	1	0	1	0	0
13	SCI_NL__0PNPDE20050707_205710_000045482038_00444_17532_0243.N1	07JUL2005 20:57:10	07JUL2005 22:12:59	1	0	1	0	0
14	SCI_NL__0PNPDE20050707_221214_000061552038_00444_17532_0244.N1	07JUL2005 22:12:14	07JUL2005 23:54:50	1	0	1	0	0
15	SCI_NL__0PNPDE20050707_235406_000059162038_00445_17533_0245.N1	07JUL2005 23:54:06	08JUL2005 01:32:42	1	0	1	0	0

0.2 Product Quality Indicators

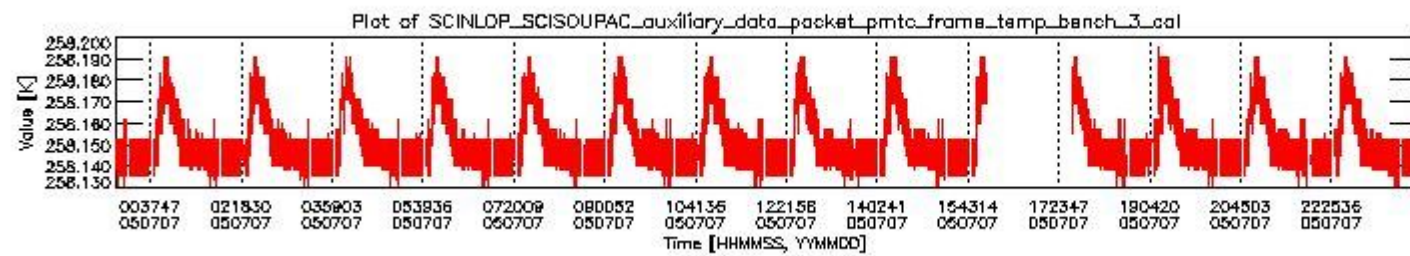
This section shows information about product quality, currently temperatures.



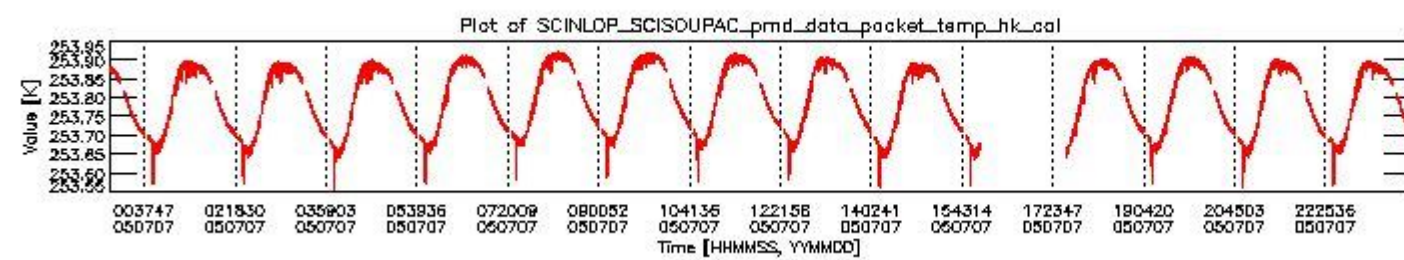
sciamachy_daily_report_level0_PFHS_5_33_N_20050707_0.PNG



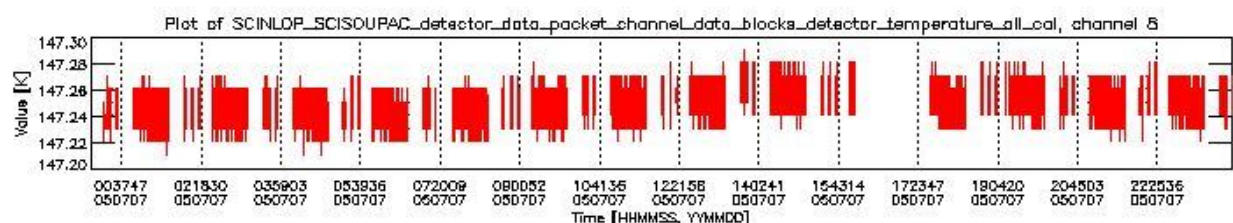
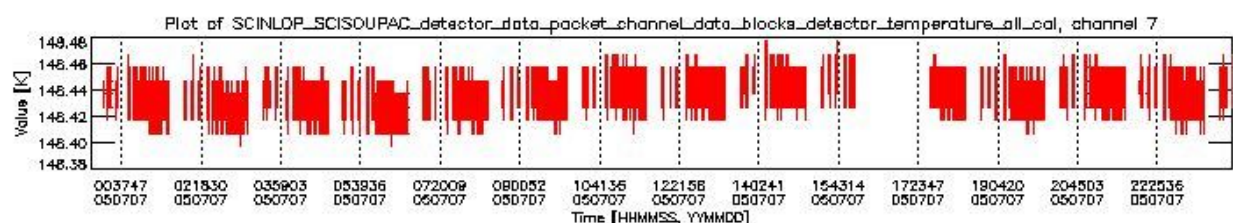
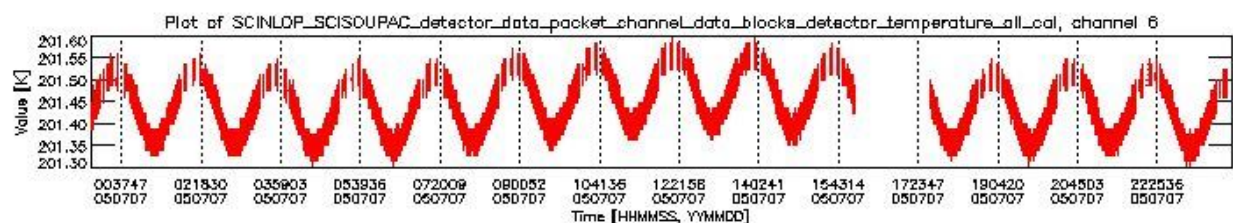
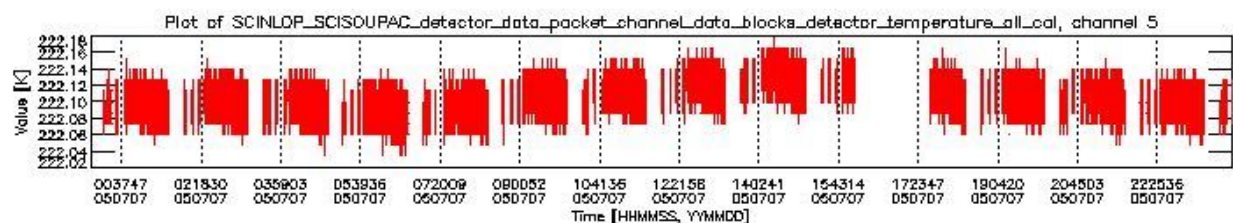
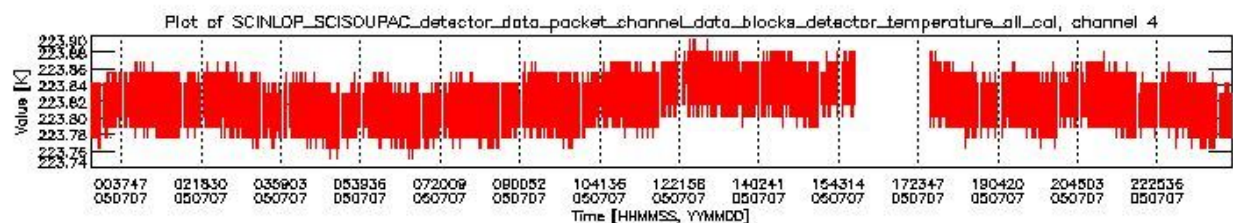
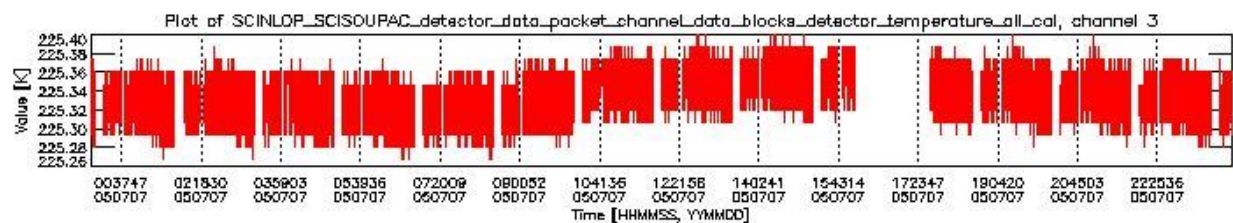
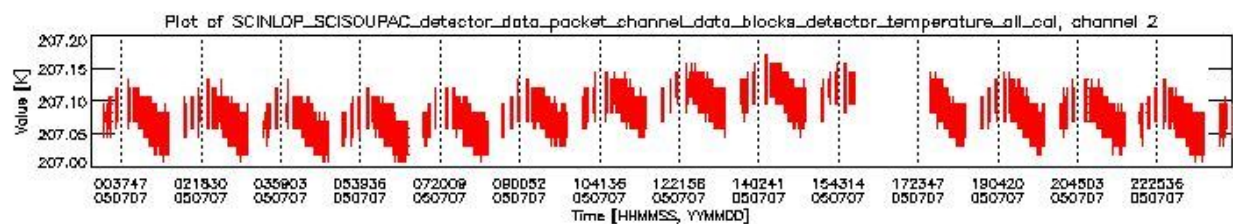
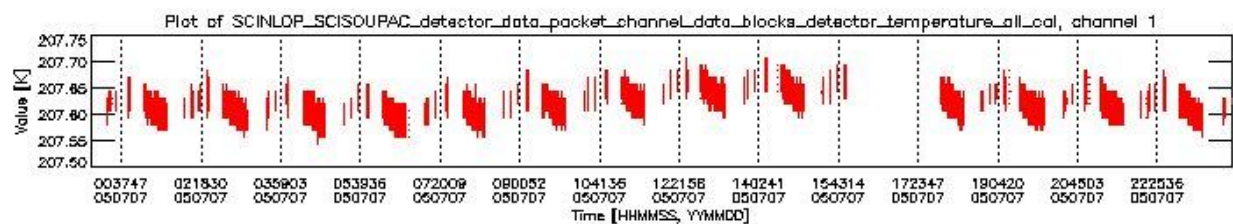
sciamachy_daily_report_level0_PFHS_5_33_N_20050707_1.PNG



sciamachy_daily_report_level0_PFHS_5_33_N_20050707_2.PNG



sciamachy_daily_report_level0_PFHS_5_33_N_20050707_3.PNG



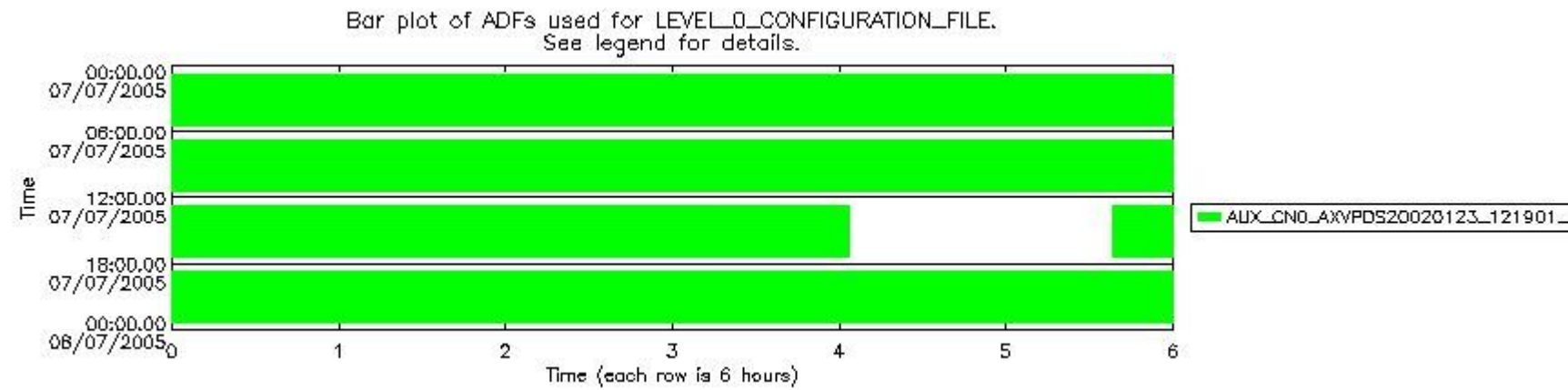
0.3 ADF monitoring

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

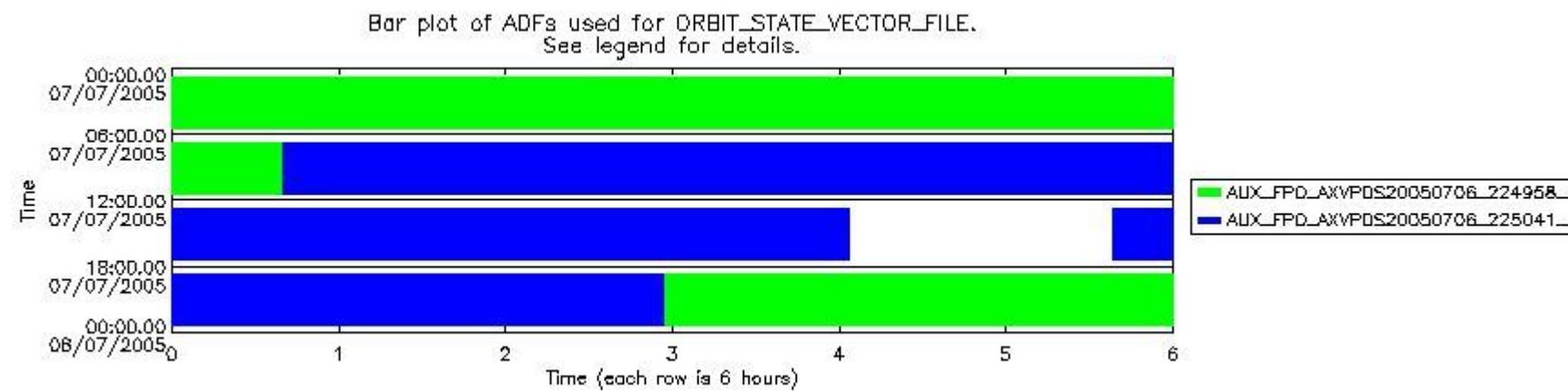
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050706_224958_20050706_193603_20050716_210216
2	AUX_FPO_AXVPDS20050706_225041_20050706_193603_20050716_210216



sciamachy_daily_report_level0_PFHS_5_33_N_20050707_5.PNG



sciamachy_daily_report_level0_PFHS_5_33_N_20050707_6.PNG

