

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	22MAY2005 04:01:40
Data source version	PFHS/5.32-N
Processing scope for products	18MAY2005 00:00:00 to 19MAY2005 00:00:00
Start time of first product within scope	17MAY2005 23:55:13
Stop time of last product within scope	19MAY2005 01:06:20
Total number of level 0 products	15
Number of level 0 products with errors	15

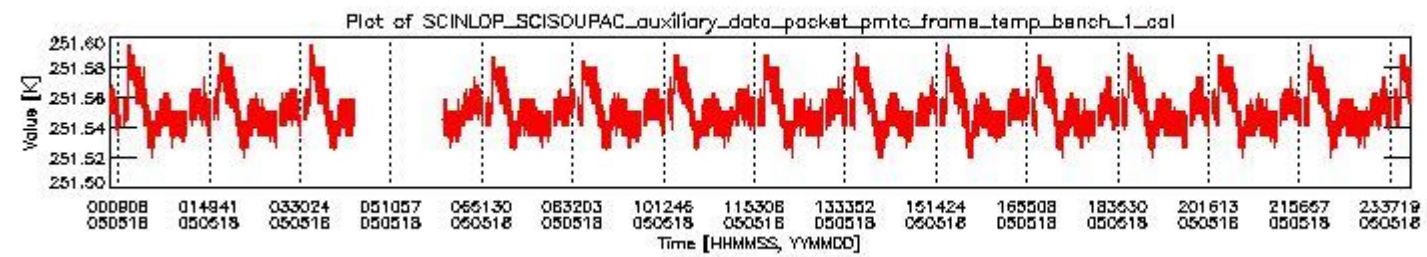
0.1.2 Summary per product

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

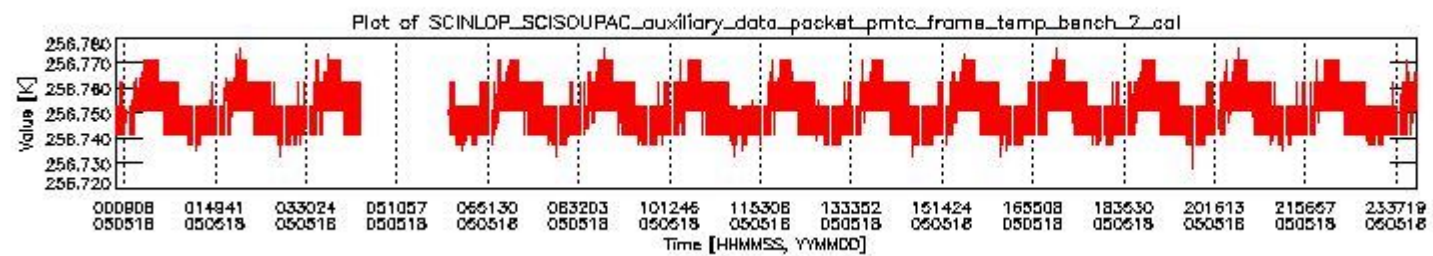
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050517_235513_000060362037_00216_16803_3142.N1	17MAY2005 23:55:13	18MAY2005 01:35:49	1	0	1	0	0
1	SCI_NL__0PNPDE20050518_013421_000043832037_00217_16804_3143.N1	18MAY2005 01:34:21	18MAY2005 02:47:24	1	0	1	0	0
2	SCI_NL__0PNPDE20050518_024616_000062282037_00218_16805_3144.N1	18MAY2005 02:46:16	18MAY2005 04:30:04	1	0	1	0	0
3	SCI_NL__0PNPDK20050518_060836_000041692037_00220_16807_3564.N1	18MAY2005 06:08:36	18MAY2005 07:18:05	1	0	1	0	0
4	SCI_NL__0PNPDK20050518_071805_000062152037_00221_16808_3565.N1	18MAY2005 07:18:05	18MAY2005 09:01:41	1	0	1	0	0
5	SCI_NL__0PNPDK20050518_090045_000059672037_00222_16809_3566.N1	18MAY2005 09:00:45	18MAY2005 10:40:12	1	0	1	0	0
6	SCI_NL__0PNPDK20050518_104012_000059112037_00223_16810_3567.N1	18MAY2005 10:40:12	18MAY2005 12:18:43	1	0	1	0	0
7	SCI_NL__0PNPDK20050518_121843_000059792037_00224_16811_3568.N1	18MAY2005 12:18:43	18MAY2005 13:58:23	1	0	1	0	0
8	SCI_NL__0PNPDK20050518_135715_000059792037_00225_16812_3569.N1	18MAY2005 13:57:15	18MAY2005 15:36:54	1	0	1	0	0
9	SCI_NL__0PNPDK20050518_153546_000058982037_00226_16813_3570.N1	18MAY2005 15:35:46	18MAY2005 17:14:04	1	0	1	0	0
10	SCI_NL__0PNPDK20050518_171200_000059392037_00227_16814_3571.N1	18MAY2005 17:12:00	18MAY2005 18:50:59	1	0	1	0	0
11	SCI_NL__0PNPDK20050518_184908_000061322037_00228_16815_3572.N1	18MAY2005 18:49:08	18MAY2005 20:31:20	1	0	1	0	0
12	SCI_NL__0PNPDE20050518_202928_000044082037_00229_16816_3146.N1	18MAY2005 20:29:28	18MAY2005 21:42:57	1	0	1	0	0
13	SCI_NL__0PNPDE20050518_214129_000062032037_00229_16816_3147.N1	18MAY2005 21:41:29	18MAY2005 23:24:53	1	0	1	0	0
14	SCI_NL__0PNPDE20050518_232453_000060872037_00230_16817_3148.N1	18MAY2005 23:24:53	19MAY2005 01:06:20	1	0	1	0	0

0.2 Product Quality Indicators

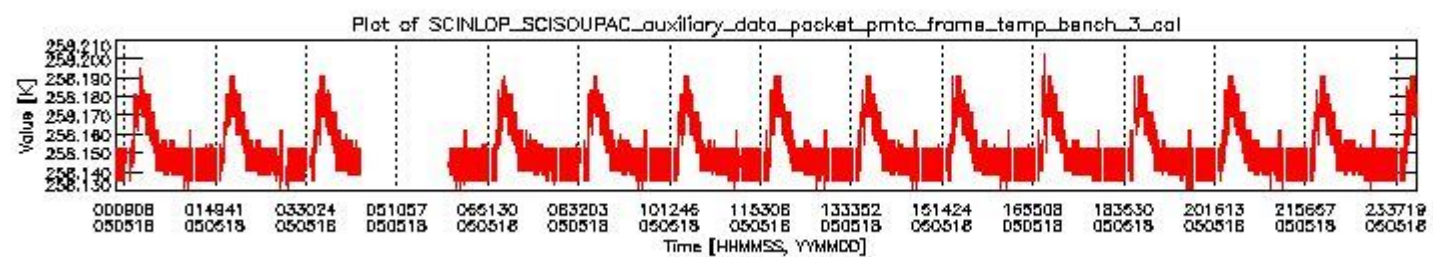
This section shows information about product quality, currently temperatures.



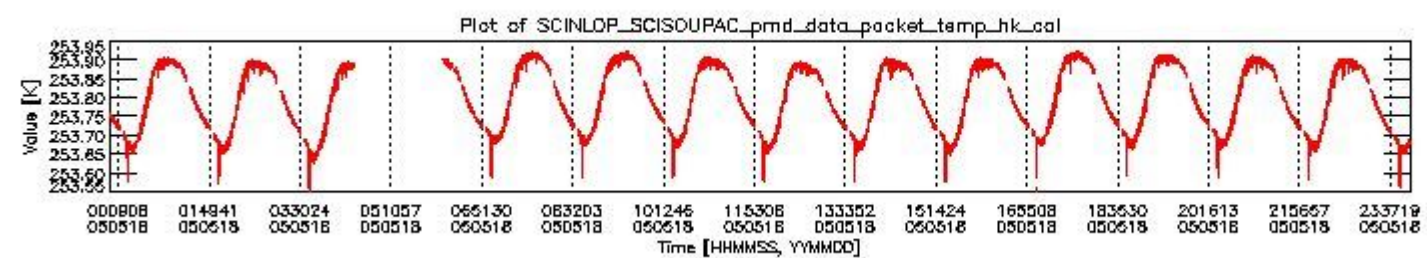
sciamachy_daily_report_level0_PFHS_5_32_N_20050518_0.PNG



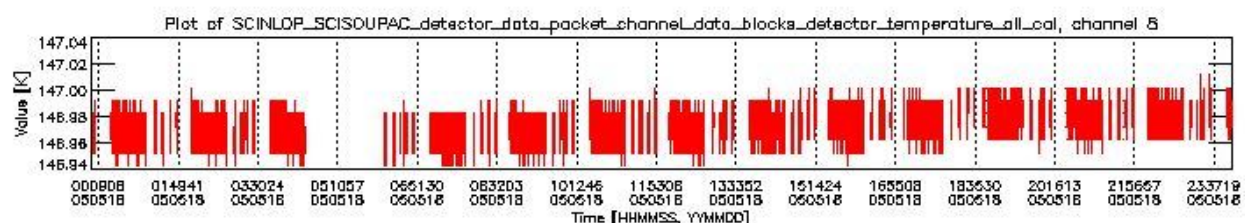
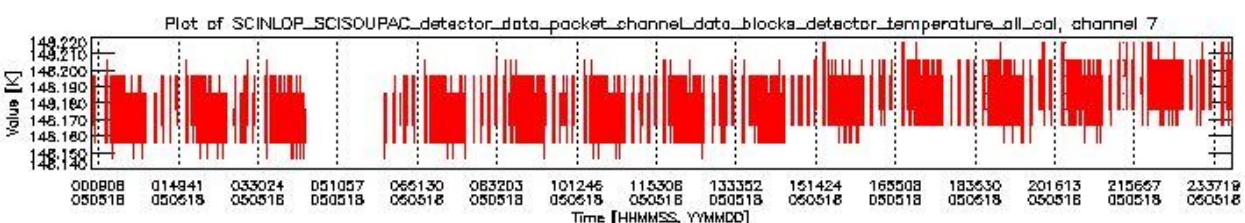
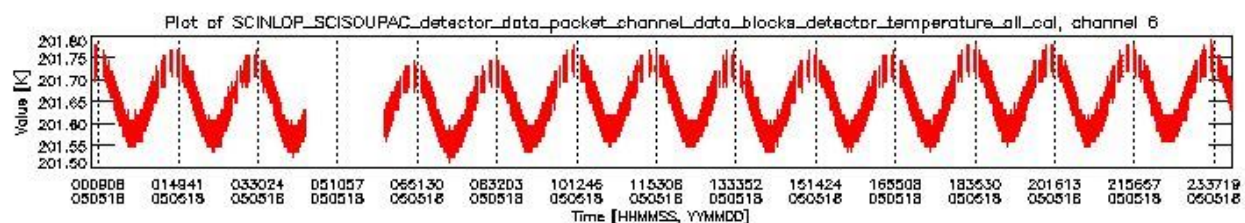
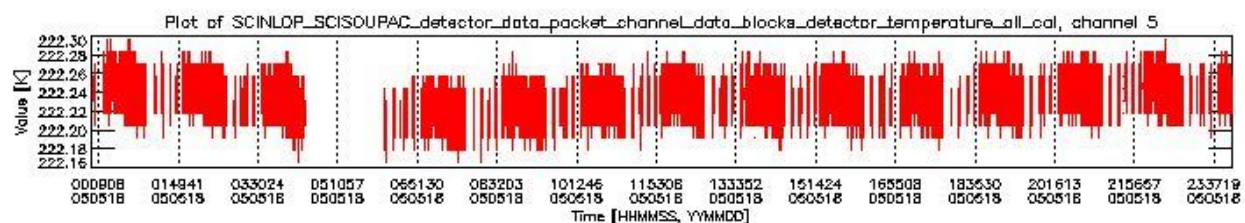
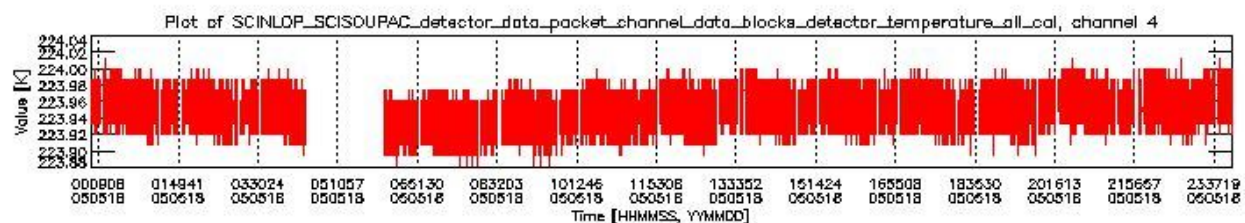
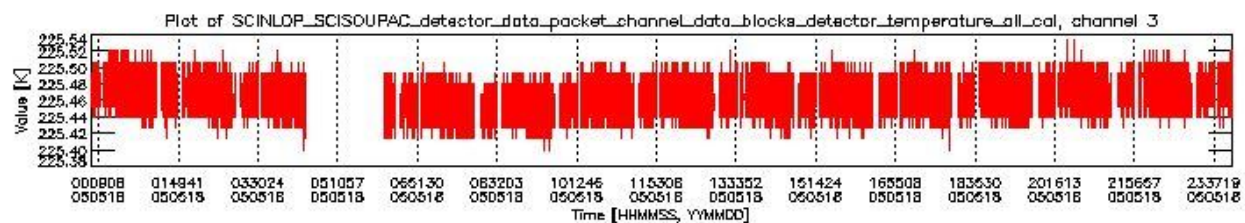
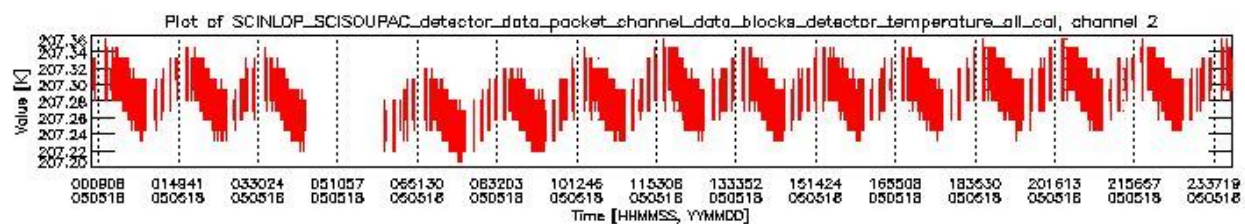
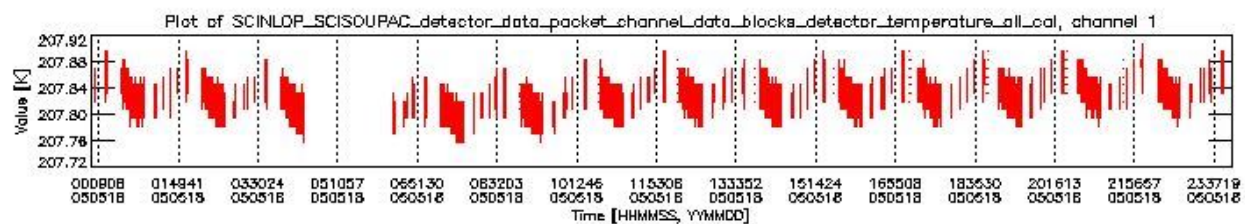
sciamachy_daily_report_level0_PFHS_5_32_N_20050518_1.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050518_2.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050518_3.PNG



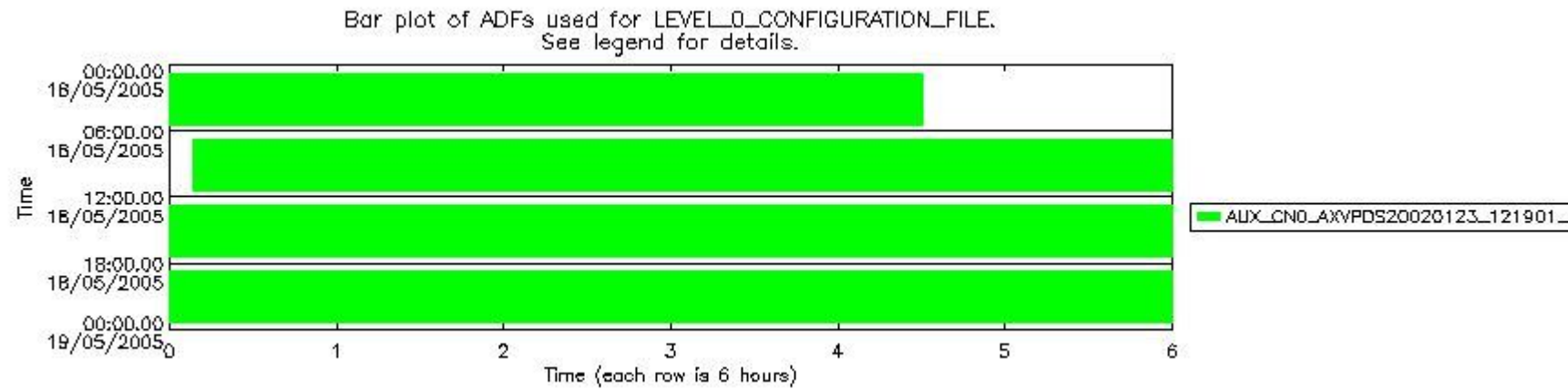
0.3 ADF monitoring

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

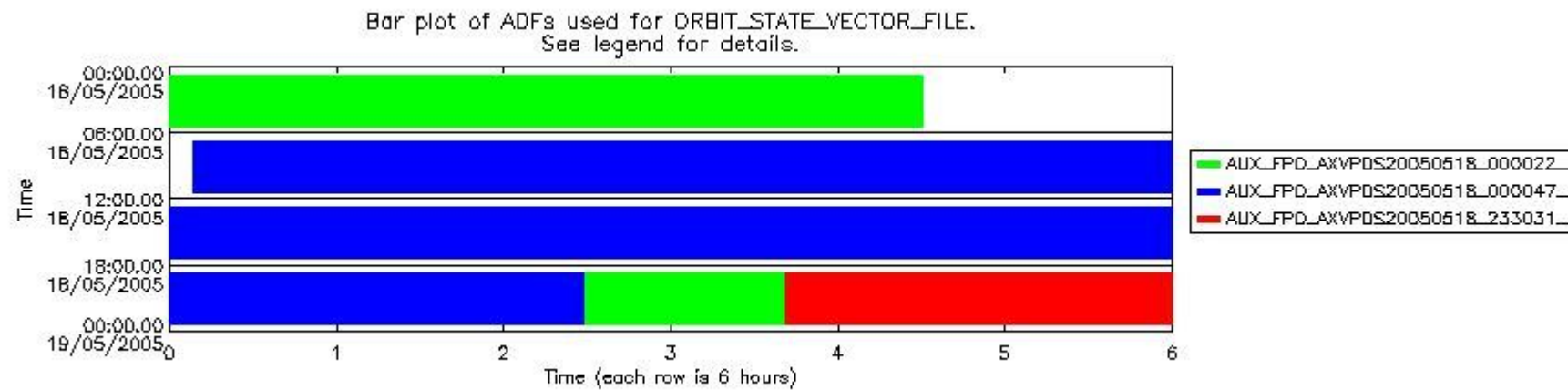
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050518_000022_20050517_190717_20050527_203330
2	AUX_FPO_AXVPDS20050518_000047_20050517_190717_20050527_203330
3	AUX_FPO_AXVPDS20050518_233031_20050518_183539_20050528_200153



sciamachy_daily_report_level0_PFHS_5_32_N_20050518_5.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050518_6.PNG

