

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	23MAY2005 02:13:27
Data source version	PFHS/5.32-N
Processing scope for products	19MAY2005 00:00:00 to 20MAY2005 00:00:00
Start time of first product within scope	18MAY2005 23:24:53
Stop time of last product within scope	20MAY2005 00:34:39
Total number of level 0 products	15
Number of level 0 products with errors	15

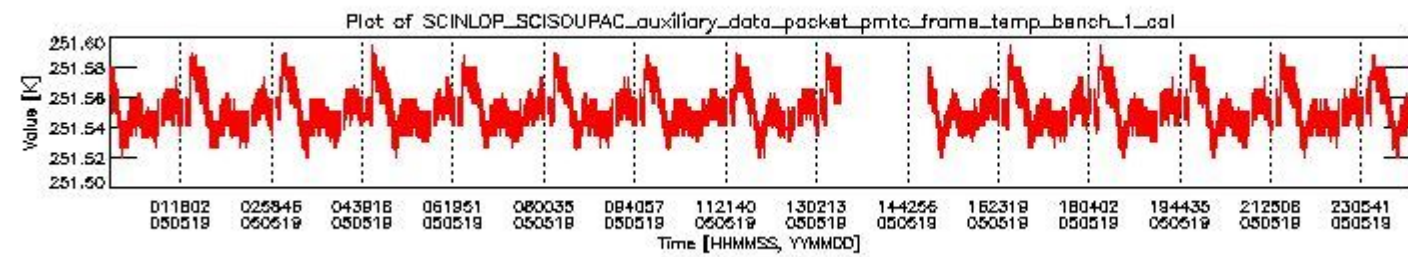
0.1.2 Summary per product

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

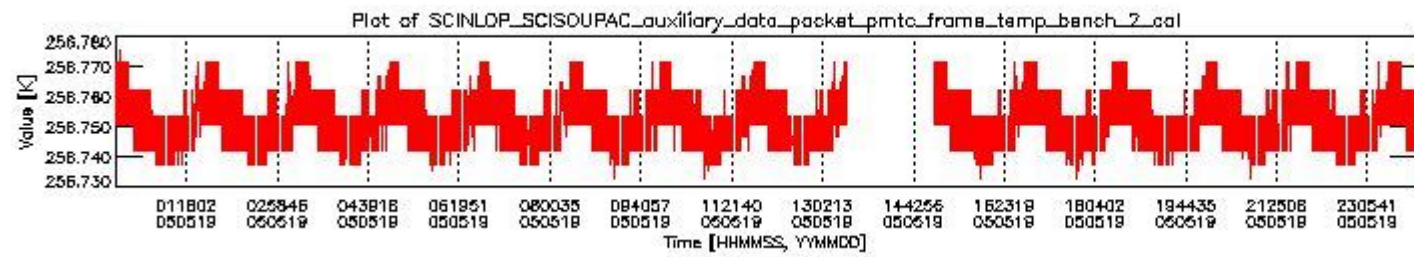
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050518_232453_000060872037_00230_16817_3148.N1	18MAY2005 23:24:53	19MAY2005 01:06:20	1	0	1	0	0
1	SCI_NL__0PNPDE20050519_010452_000043072037_00231_16818_3149.N1	19MAY2005 01:04:52	19MAY2005 02:16:40	1	0	1	0	0
2	SCI_NL__0PNPDE20050519_021544_000062152037_00232_16819_3150.N1	19MAY2005 02:15:44	19MAY2005 03:59:20	1	0	1	0	0
3	SCI_NL__0PNPDE20050519_035824_000060352037_00233_16820_3151.N1	19MAY2005 03:58:24	19MAY2005 05:39:00	1	0	1	0	0
4	SCI_NL__0PNPDE20050519_053751_000061602037_00234_16821_3152.N1	19MAY2005 05:37:51	19MAY2005 07:20:31	1	0	1	0	0
5	SCI_NL__0PNPDK20050519_072031_000040442037_00235_16822_3573.N1	19MAY2005 07:20:31	19MAY2005 08:27:56	1	0	1	0	0
6	SCI_NL__0PNPDK20050519_082700_000061602037_00236_16823_3574.N1	19MAY2005 08:27:00	19MAY2005 10:09:40	1	0	1	0	0
7	SCI_NL__0PNPDK20050519_100940_000059112037_00237_16824_3575.N1	19MAY2005 10:09:40	19MAY2005 11:48:11	1	0	1	0	0
8	SCI_NL__0PNPDK20050519_114811_000059672037_00238_16825_3576.N1	19MAY2005 11:48:11	19MAY2005 13:27:38	1	0	1	0	0
9	SCI_NL__0PNPDK20050519_150514_000059112037_00240_16827_3578.N1	19MAY2005 15:05:14	19MAY2005 16:43:45	1	0	1	0	0
10	SCI_NL__0PNPDK20050519_164237_000057732037_00241_16828_3579.N1	19MAY2005 16:42:37	19MAY2005 18:18:50	1	0	1	0	0
11	SCI_NL__0PNPDK20050519_181754_000060082037_00242_16829_3580.N1	19MAY2005 18:17:54	19MAY2005 19:58:03	1	0	1	0	0
12	SCI_NL__0PNPDE20050519_195611_000043282037_00243_16830_3153.N1	19MAY2005 19:56:11	19MAY2005 21:08:19	1	0	1	0	0
13	SCI_NL__0PNPDE20050519_210656_000063412037_00243_16830_3154.N1	19MAY2005 21:06:56	19MAY2005 22:52:38	1	0	1	0	0
14	SCI_NL__0PNPDE20050519_225151_000061682037_00244_16831_3155.N1	19MAY2005 22:51:51	20MAY2005 00:34:39	1	0	1	0	0

0.2 Product Quality Indicators

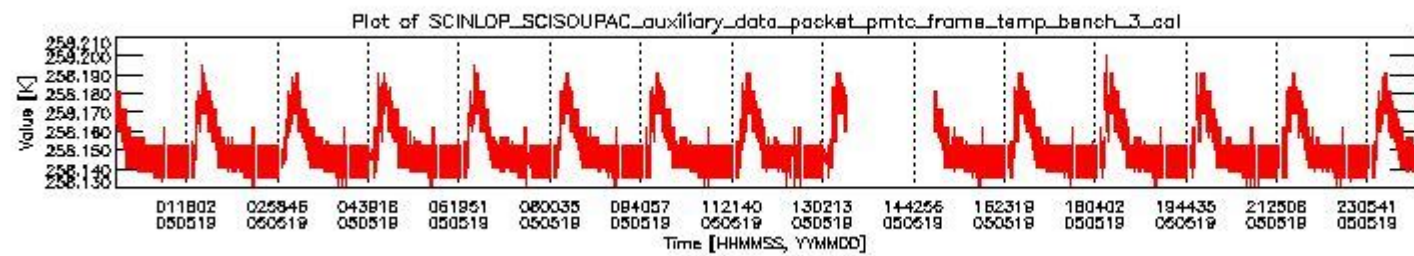
This section shows information about product quality, currently temperatures.



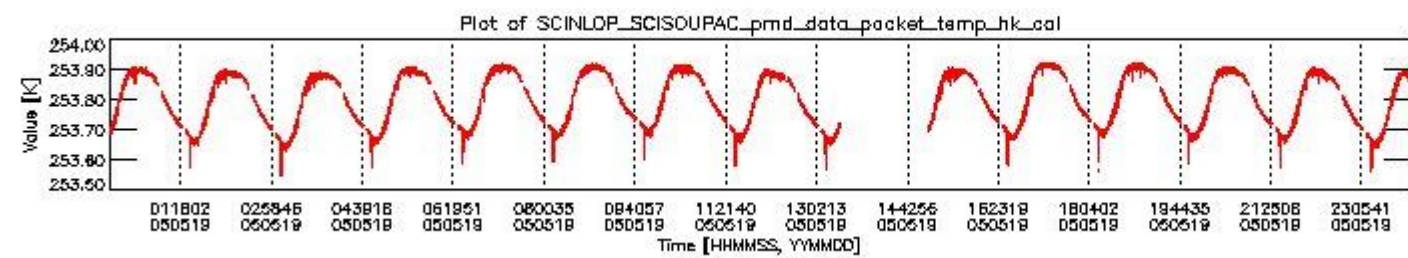
sciamachy_daily_report_level0_PFHS_5_32_N_20050519_0.PNG



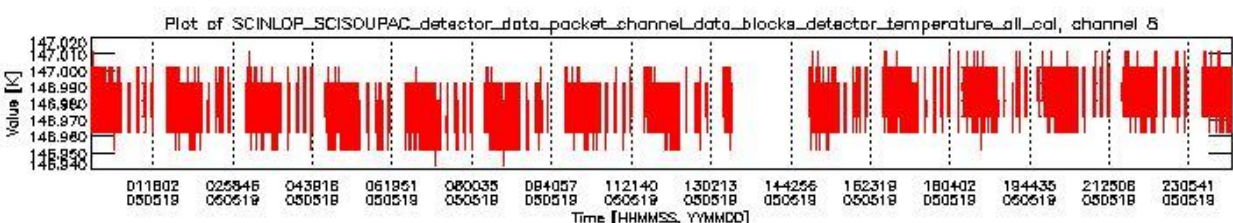
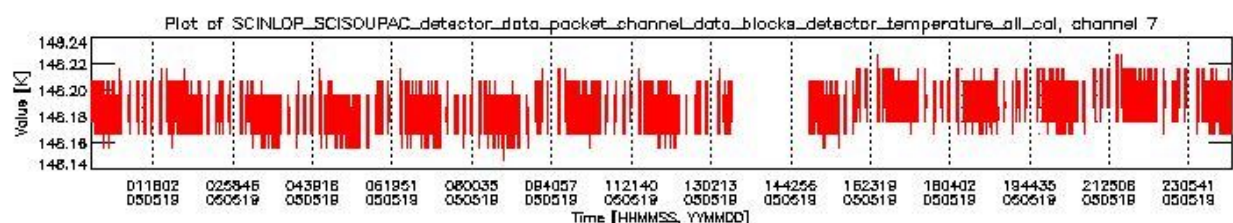
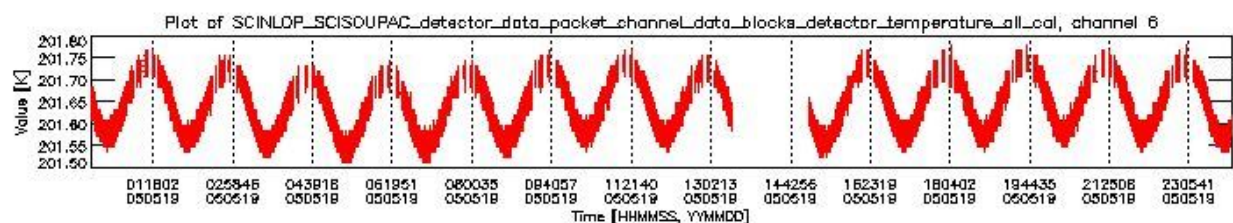
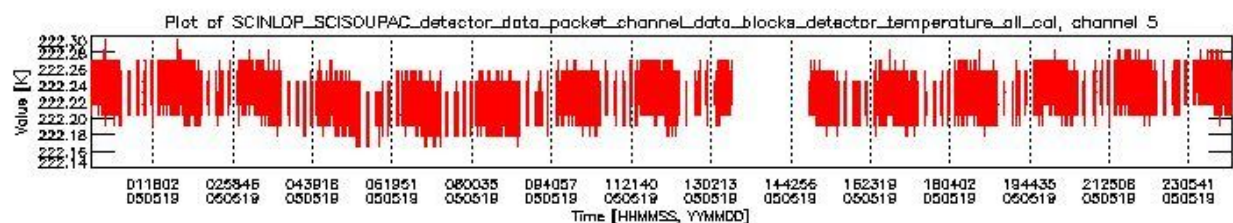
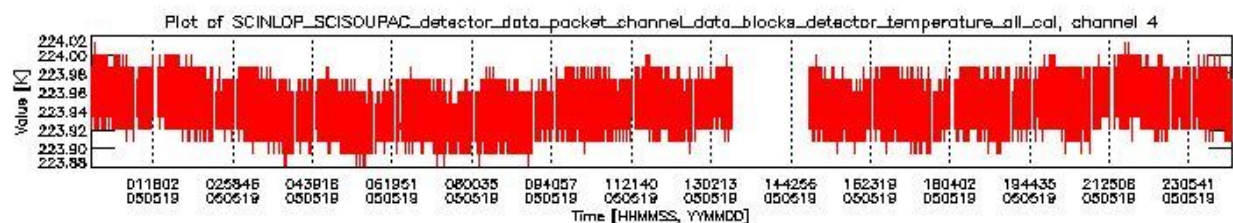
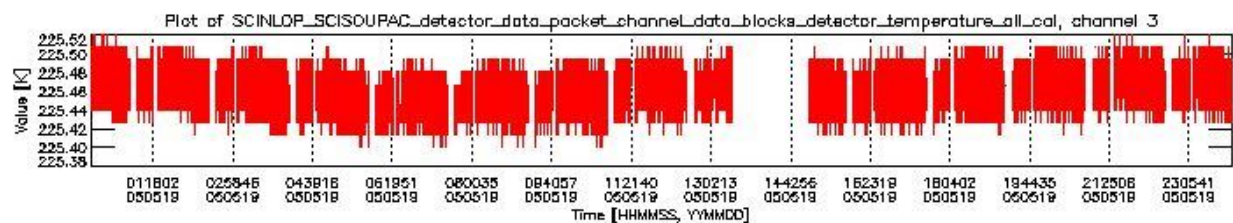
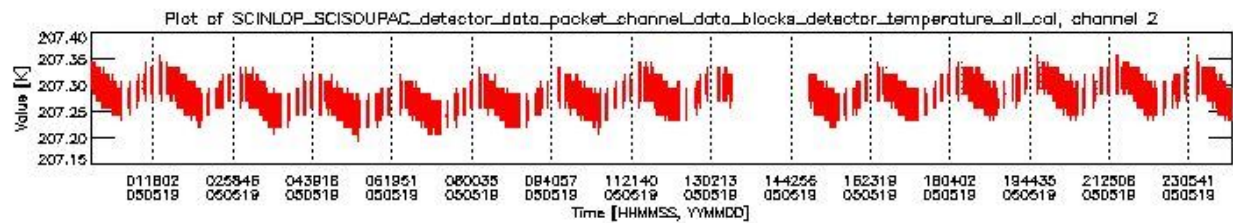
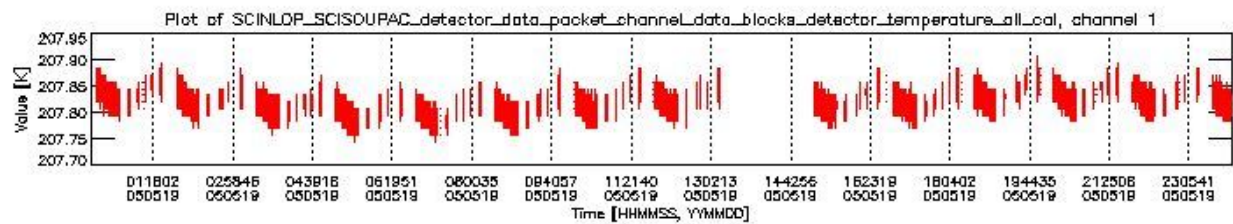
sciamachy_daily_report_level0_PFHS_5_32_N_20050519_1.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050519_2.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050519_3.PNG



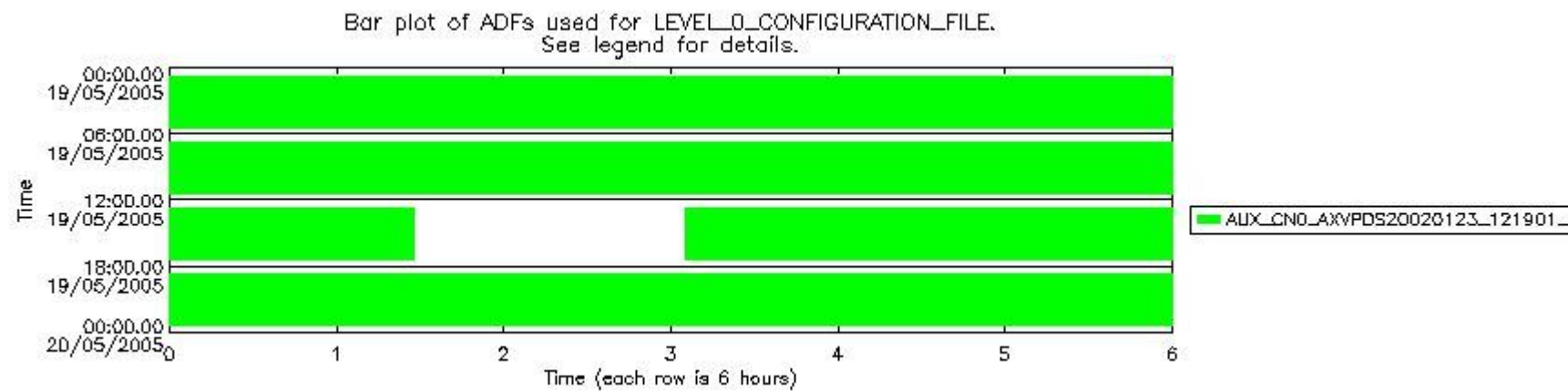
0.3 ADF monitoring

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

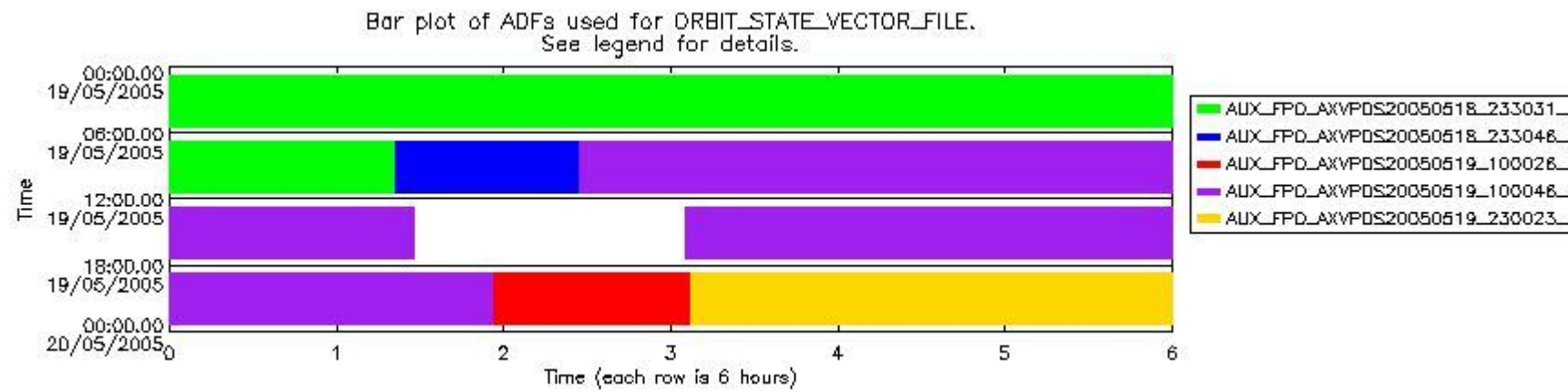
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_233031_20050518_183539_20050528_200153
2	AUX_FPO_AXVPDS20050518_233046_20050518_183539_20050528_200153
3	AUX_FPO_AXVPDS20050519_100026_20050519_080027_20050528_214229
4	AUX_FPO_AXVPDS20050519_100046_20050519_080027_20050528_214229
5	AUX_FPO_AXVPDS20050519_230023_20050519_194438_20050529_211052



sciamachy_daily_report_level0_PFHS_5_32_N_20050519_5.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050519_6.PNG

