

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	26APR2005 03:27:34
Data source version	PFHS/5.32-N
Processing scope for products	22APR2005 00:00:00 to 23APR2005 00:00:00
Start time of first product within scope	21APR2005 22:32:06
Stop time of last product within scope	23APR2005 01:21:34
Total number of level 0 products	15
Number of level 0 products with errors	15

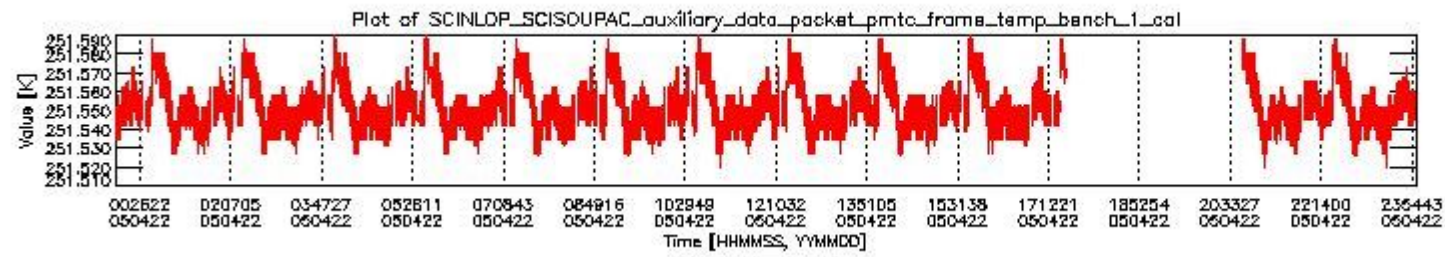
0.1.2 Summary per product

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

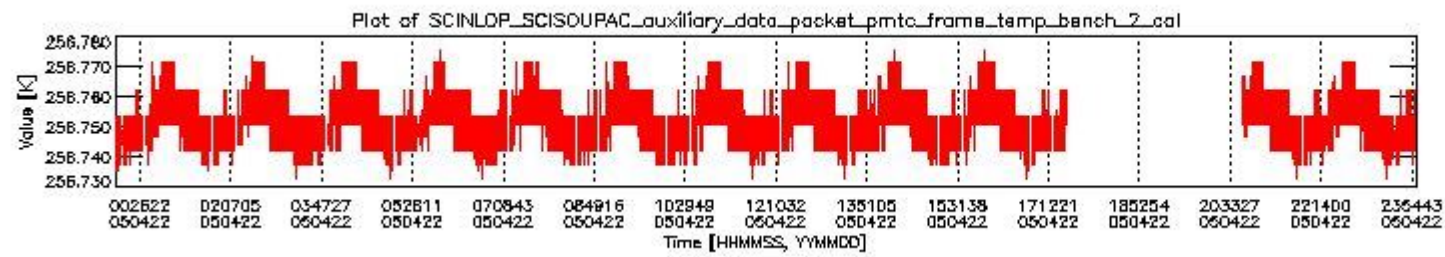
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050421_223206_000061632036_00344_16430_2950.N1	21APR2005 22:32:06	22APR2005 00:14:49	1	0	1	0	0
1	SCI_NL__0PNPDE20050422_001321_000059622036_00345_16431_2951.N1	22APR2005 00:13:21	22APR2005 01:52:44	1	0	1	0	0
2	SCI_NL__0PNPDE20050422_015113_000045192036_00346_16432_2952.N1	22APR2005 01:51:13	22APR2005 03:06:33	1	0	1	0	0
3	SCI_NL__0PNPDE20050422_030524_000061042036_00347_16433_2953.N1	22APR2005 03:05:24	22APR2005 04:47:08	1	0	1	0	0
4	SCI_NL__0PNPDE20050422_044708_000060352036_00348_16434_2954.N1	22APR2005 04:47:08	22APR2005 06:27:44	1	0	1	0	0
5	SCI_NL__0PNPDK20050422_062744_000041002036_00349_16435_3268.N1	22APR2005 06:27:44	22APR2005 07:36:05	1	0	1	0	0
6	SCI_NL__0PNPDK20050422_073605_000061042036_00350_16436_3269.N1	22APR2005 07:36:05	22APR2005 09:17:49	1	0	1	0	0
7	SCI_NL__0PNPDK20050422_091749_000059662036_00351_16437_3272.N1	22APR2005 09:17:49	22APR2005 10:57:16	1	0	1	0	0
8	SCI_NL__0PNPDK20050422_105716_000059792036_00352_16438_3274.N1	22APR2005 10:57:16	22APR2005 12:36:55	1	0	1	0	0
9	SCI_NL__0PNPDK20050422_123547_000059792036_00353_16439_3275.N1	22APR2005 12:35:47	22APR2005 14:15:26	1	0	1	0	0
10	SCI_NL__0PNPDK20050422_141526_000057182036_00354_16440_3276.N1	22APR2005 14:15:26	22APR2005 15:50:45	1	0	1	0	0
11	SCI_NL__0PNPDK20050422_154840_000061512036_00355_16441_3277.N1	22APR2005 15:48:40	22APR2005 17:31:12	1	0	1	0	0
12	SCI_NL__0PNPDE20050422_204739_000043632036_00358_16444_2955.N1	22APR2005 20:47:39	22APR2005 22:00:23	1	0	1	0	0
13	SCI_NL__0PNPDE20050422_215936_000061222036_00358_16444_2956.N1	22APR2005 21:59:36	22APR2005 23:41:38	1	0	1	0	0
14	SCI_NL__0PNPDE20050422_234010_000060842036_00359_16445_2957.N1	22APR2005 23:40:10	23APR2005 01:21:34	1	0	1	0	0

0.2 Product Quality Indicators

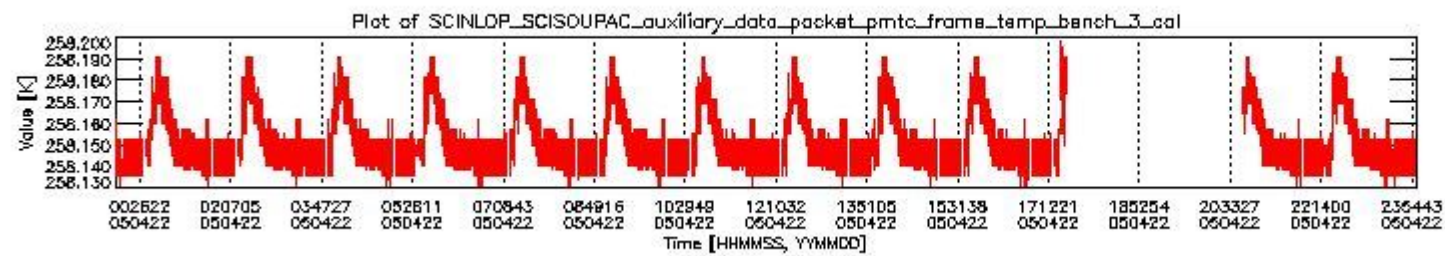
This section shows information about product quality, currently temperatures.



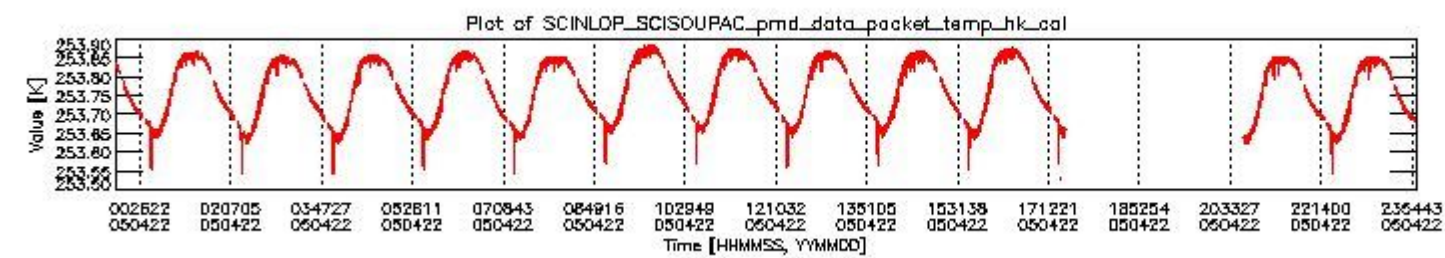
sciamachy_daily_report_level0_PFHS_5_32_N_20050422_0.PNG



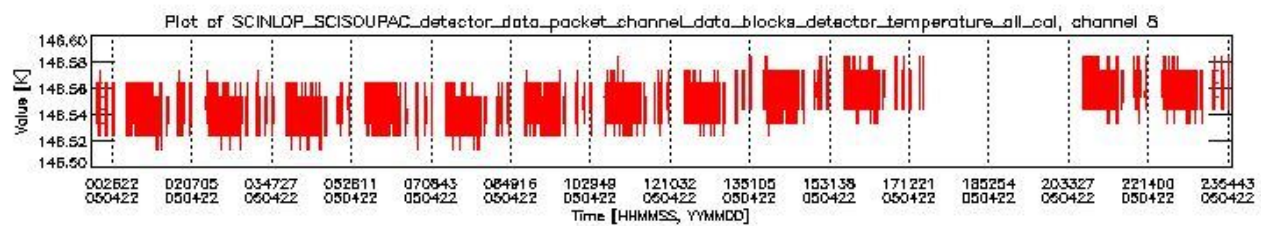
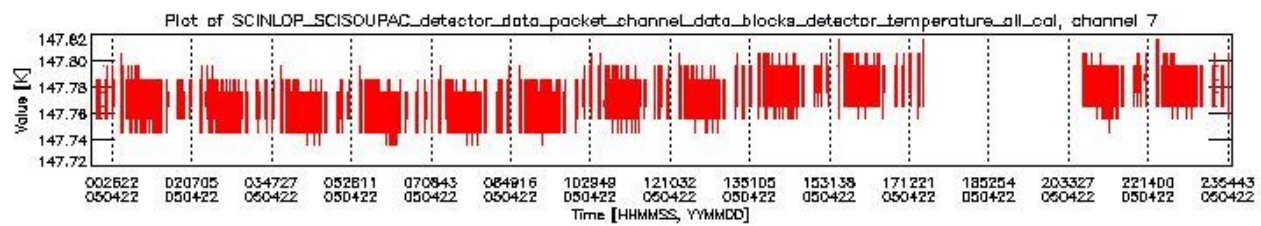
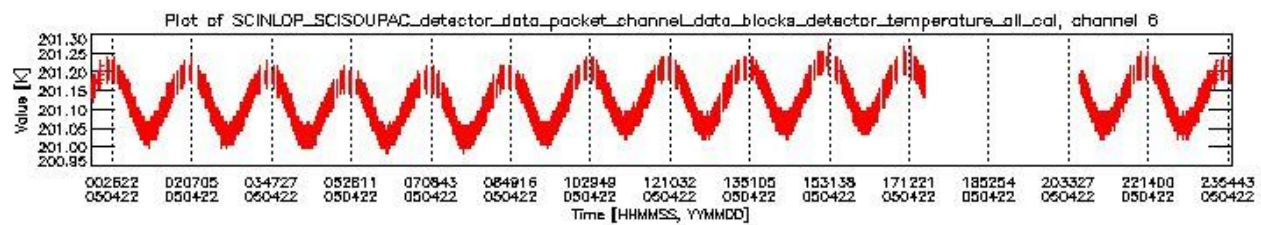
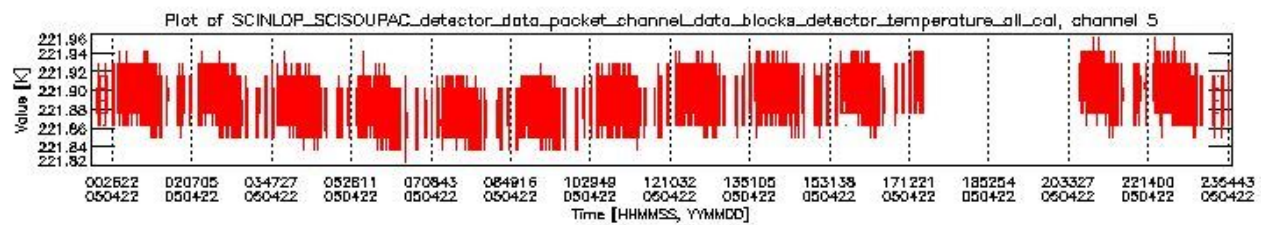
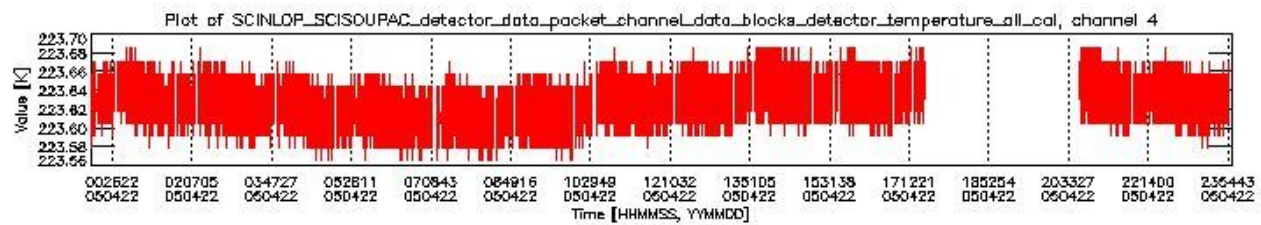
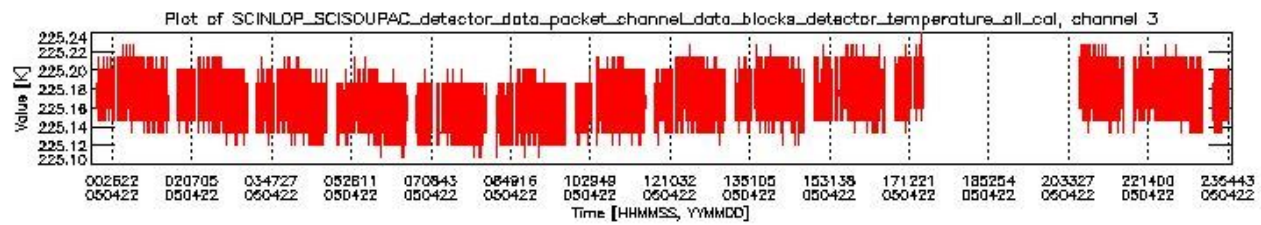
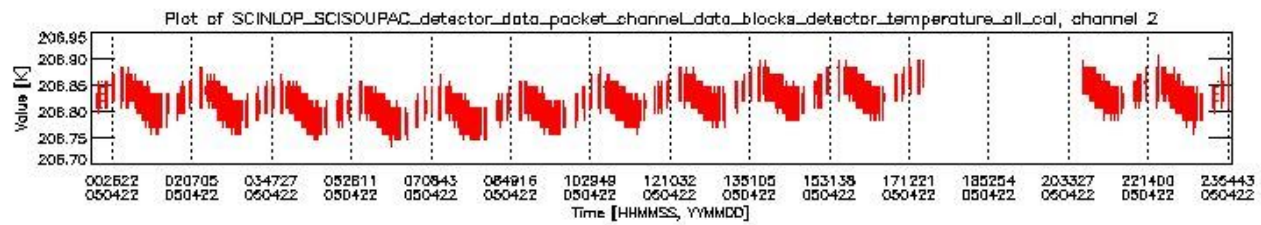
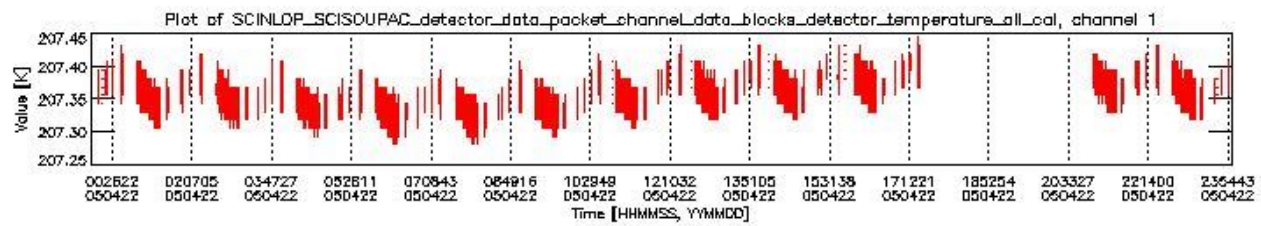
sciamachy_daily_report_level0_PFHS_5_32_N_20050422_1.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050422_2.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050422_3.PNG



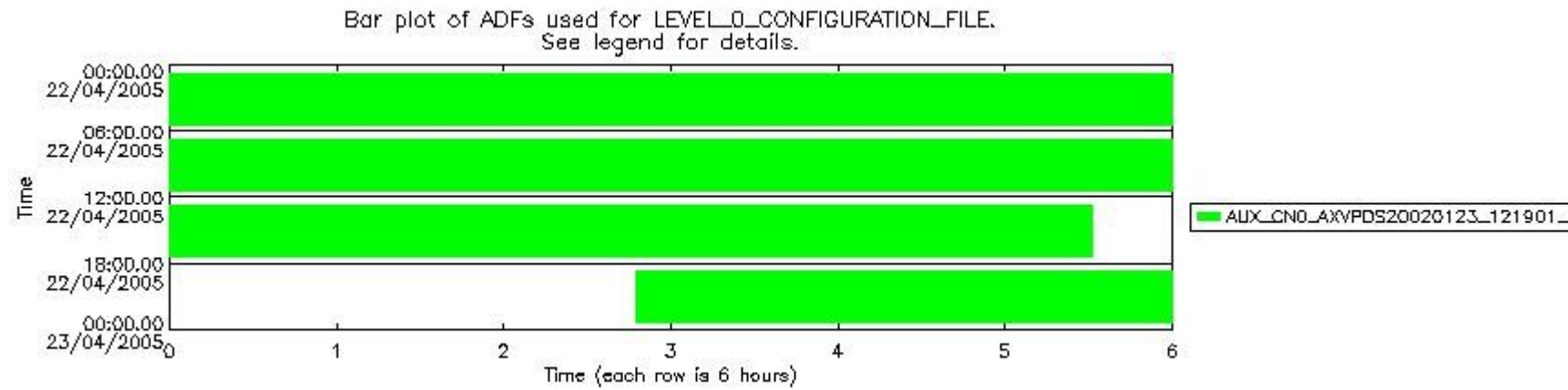
0.3 ADF monitoring

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

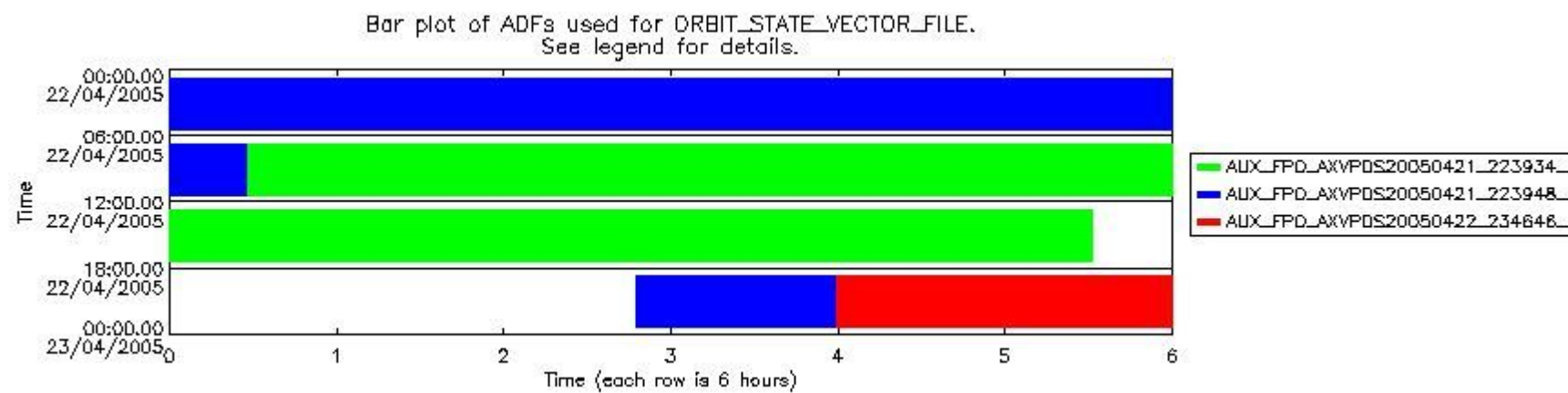
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050421_223934_20050421_192431_20050501_205046
2	AUX_FPO_AXVPDS20050421_223948_20050421_192431_20050501_205046
3	AUX_FPO_AXVPDS20050422_234646_20050422_185254_20050502_201909



sciamachy_daily_report_level0_PFHS_5_32_N_20050422_5.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050422_6.PNG

