

## 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	20APR2005 03:44:36
Data source version	PFHS/5.32-N
Processing scope for products	16APR2005 00:00:00 to 17APR2005 00:00:00
Start time of first product within scope	15APR2005 22:19:56
Stop time of last product within scope	17APR2005 01:10:44
Total number of level 0 products	17
Number of level 0 products with errors	17

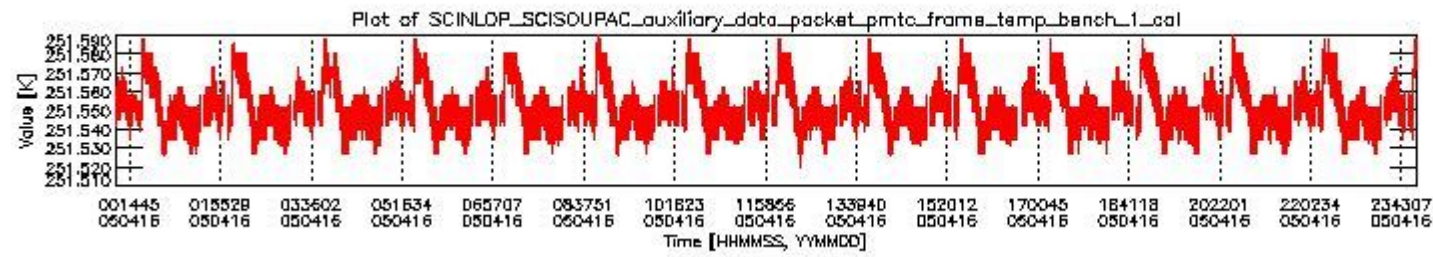
### 0.1.2 Summary per product

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

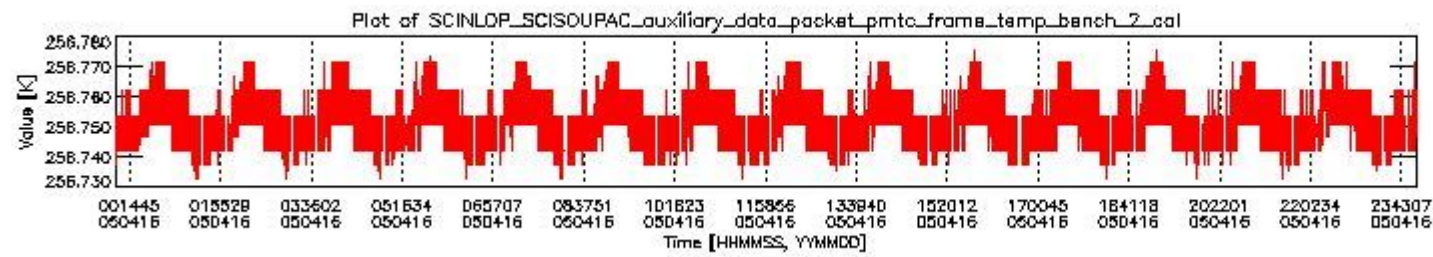
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050415_221956_000061112036_00258_16344_2904.N1	15APR2005 22:19:56	16APR2005 00:01:47	1	0	1	0	0
1	SCI_NL__0PNPDE20050416_000103_000060032036_00259_16345_2907.N1	16APR2005 00:01:03	16APR2005 01:41:07	1	0	1	0	0
2	SCI_NL__0PNPDE20050416_013939_000045542036_00260_16346_2908.N1	16APR2005 01:39:39	16APR2005 02:55:33	1	0	1	0	0
3	SCI_NL__0PNPDE20050416_025425_000061042036_00261_16347_2909.N1	16APR2005 02:54:25	16APR2005 04:36:09	1	0	1	0	0
4	SCI_NL__0PNPDE20050416_043513_000060912036_00262_16348_2910.N1	16APR2005 04:35:13	16APR2005 06:16:44	1	0	1	0	0
5	SCI_NL__0PNPDK20050416_061644_000041132036_00263_16349_3212.N1	16APR2005 06:16:44	16APR2005 07:25:18	1	0	1	0	0
6	SCI_NL__0PNPDK20050416_072409_000061592036_00264_16350_3213.N1	16APR2005 07:24:09	16APR2005 09:06:49	1	0	1	0	0
7	SCI_NL__0PNPDK20050416_090649_000059112036_00265_16351_3214.N1	16APR2005 09:06:49	16APR2005 10:45:20	1	0	1	0	0
8	SCI_NL__0PNPDK20050416_104520_000060352036_00266_16352_3215.N1	16APR2005 10:45:20	16APR2005 12:25:56	1	0	1	0	0
9	SCI_NL__0PNPDK20050416_122447_000059232036_00267_16353_3216.N1	16APR2005 12:24:47	16APR2005 14:03:31	1	0	1	0	0
10	SCI_NL__0PNPDK20050416_140331_000058422036_00268_16354_3217.N1	16APR2005 14:03:31	16APR2005 15:40:54	1	0	1	0	0
11	SCI_NL__0PNPDK20050416_153849_000059042036_00269_16355_3218.N1	16APR2005 15:38:49	16APR2005 17:17:14	1	0	1	0	0
12	SCI_NL__0PNPDK20050416_171618_000060612036_00270_16356_3219.N1	16APR2005 17:16:18	16APR2005 18:57:19	1	0	1	0	0
13	SCI_NL__0PNPDK20050416_185527_000060162036_00271_16357_3220.N1	16APR2005 18:55:27	16APR2005 20:35:44	1	0	1	0	0
14	SCI_NL__0PNPDE20050416_203326_000045662036_00272_16358_2912.N1	16APR2005 20:33:26	16APR2005 21:49:33	1	0	1	0	0
15	SCI_NL__0PNPDE20050416_214933_000061622036_00272_16358_2913.N1	16APR2005 21:49:33	16APR2005 23:32:16	1	0	1	0	0
16	SCI_NL__0PNPDE20050416_233048_000059952036_00273_16359_2914.N1	16APR2005 23:30:48	17APR2005 01:10:44	1	0	1	0	0

## 0.2 Product Quality Indicators

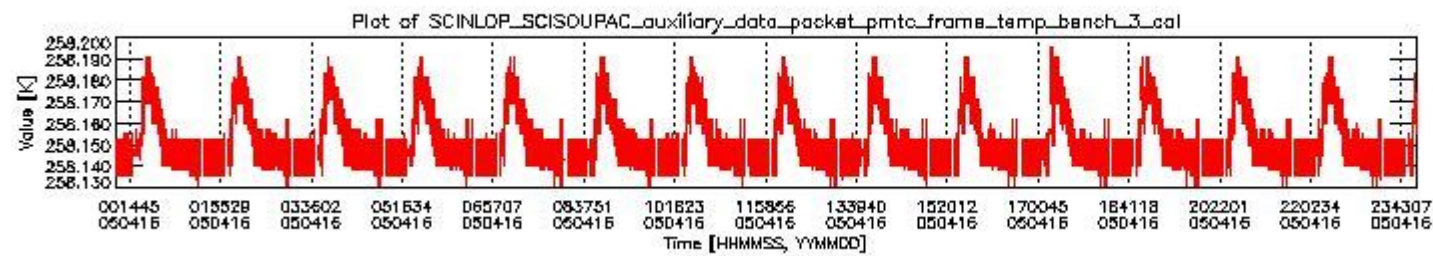
This section shows information about product quality, currently temperatures.



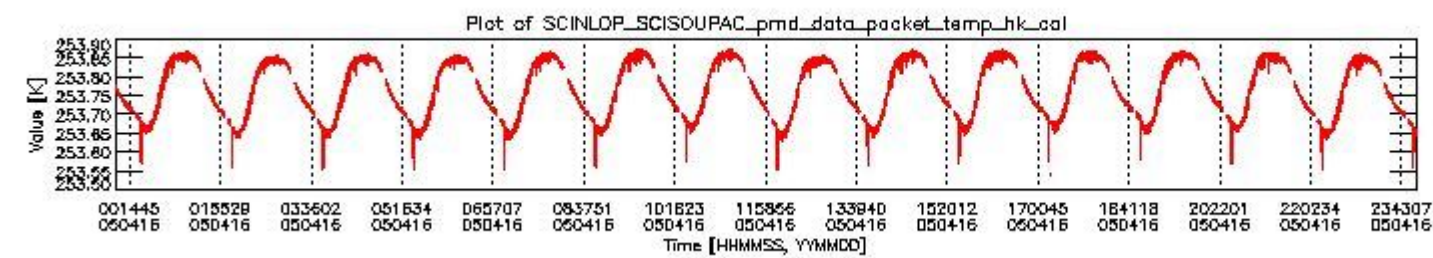
sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050416\_0.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050416\_1.PNG

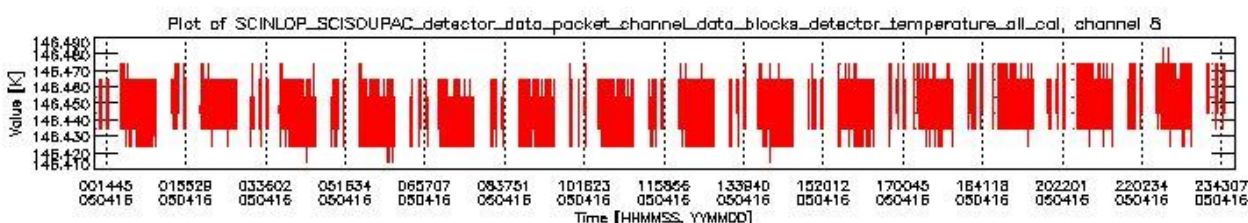
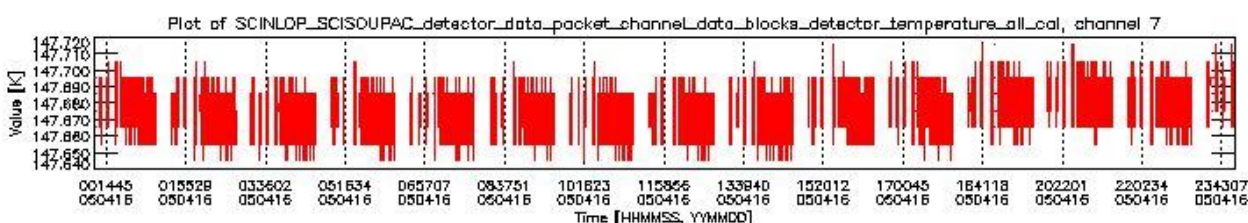
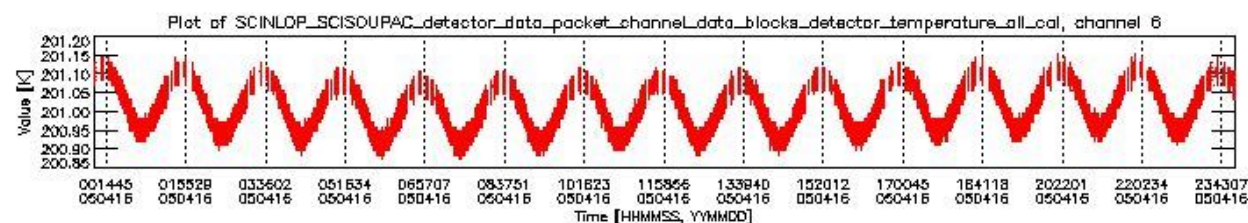
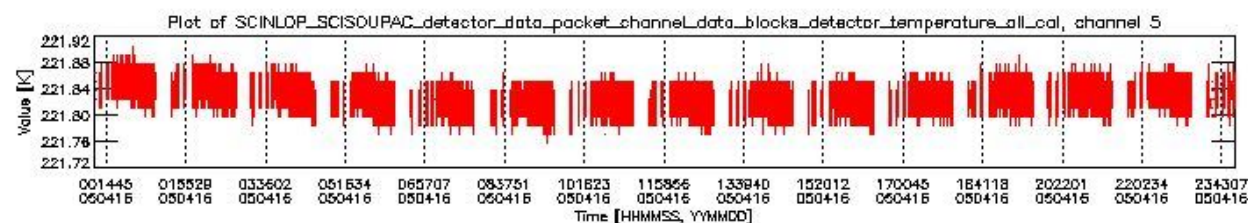
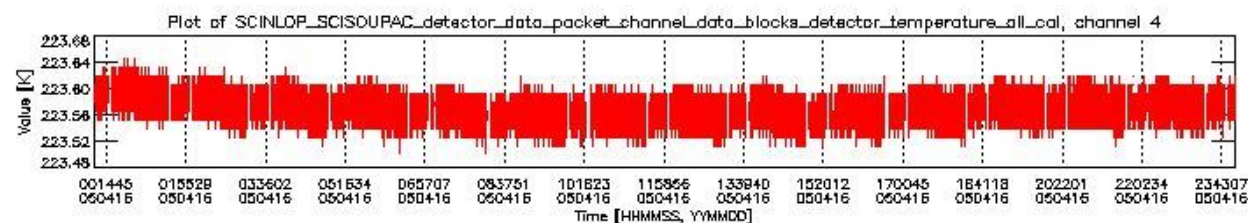
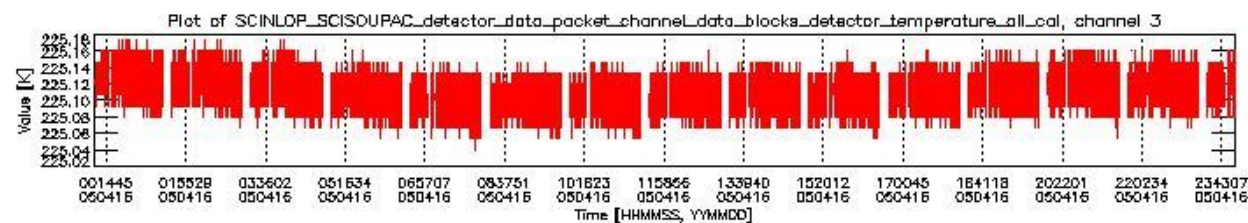
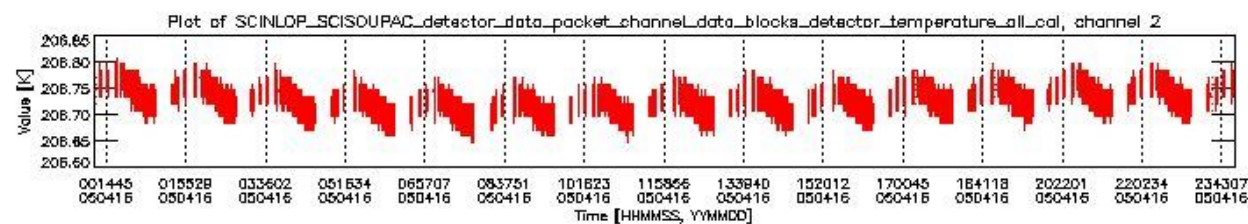
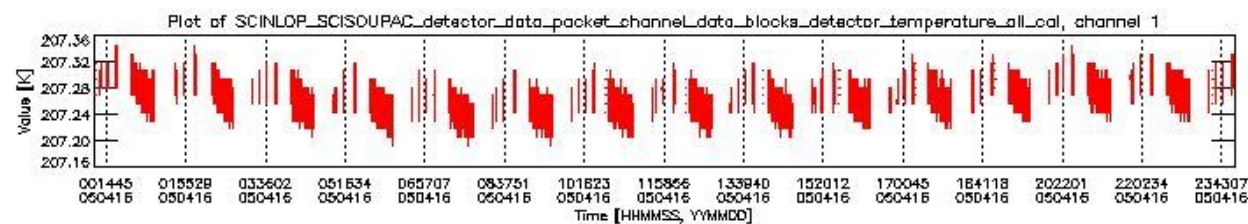


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sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050416\_3.PNG





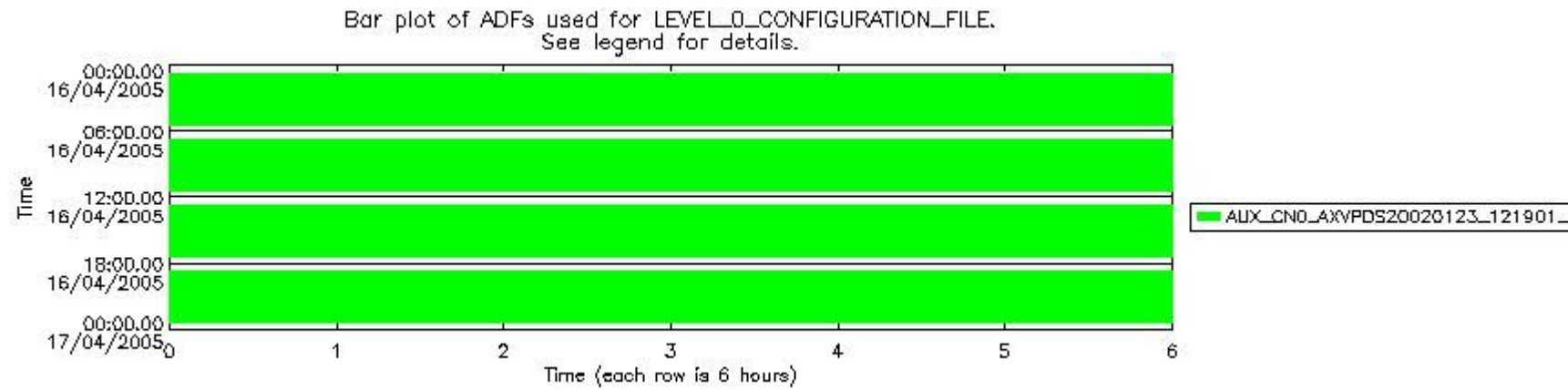
### 0.3 ADF monitoring

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

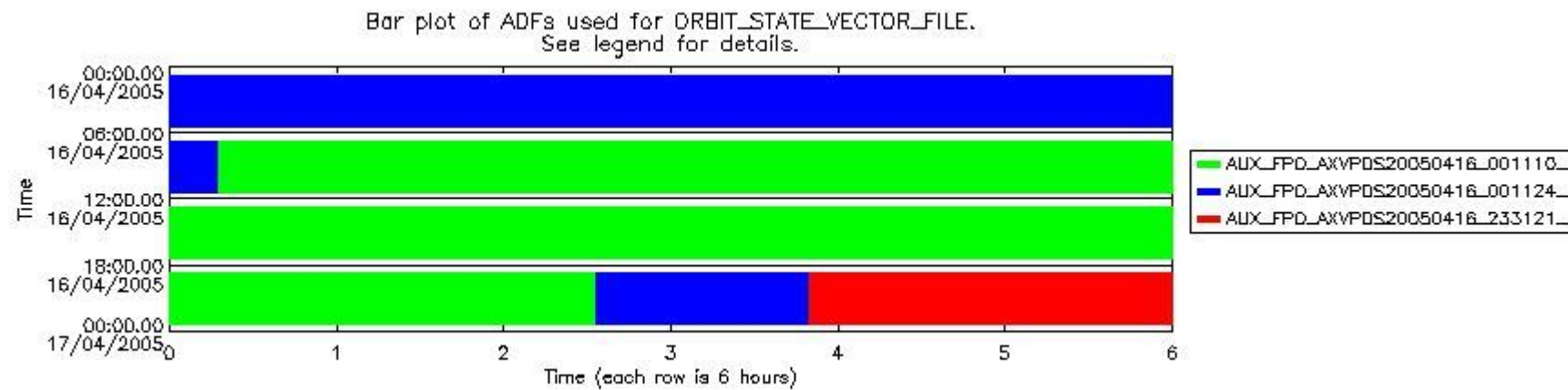
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

If multiple ADFs of a single type were used, these are marked **red** in the table.

Number	ADF
	<b>CNO (LEVEL_0_CONFIGURATION_FILE)</b>
0	AUX_CNO_AXVPDS20020123_121901_20020101_000000_20200101_000000
	<b>FPO (ORBIT_STATE_VECTOR_FILE)</b>
1	AUX_FPO_AXVPDS20050416_001110_20050415_191300_20050425_203915
2	AUX_FPO_AXVPDS20050416_001124_20050415_191300_20050425_203915
3	AUX_FPO_AXVPDS20050416_233121_20050416_184123_20050426_200738



sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050416\_5.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050416\_6.PNG

