

## 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	30APR2005 03:38:03
Data source version	PFHS/5.32-N
Processing scope for products	26APR2005 00:00:00 to 27APR2005 00:00:00
Start time of first product within scope	25APR2005 23:49:19
Stop time of last product within scope	27APR2005 00:58:09
Total number of level 0 products	15
Number of level 0 products with errors	15

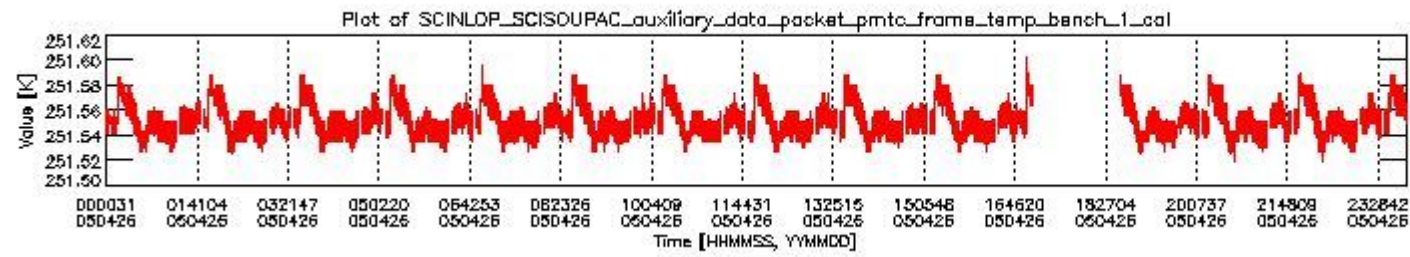
### 0.1.2 Summary per product

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

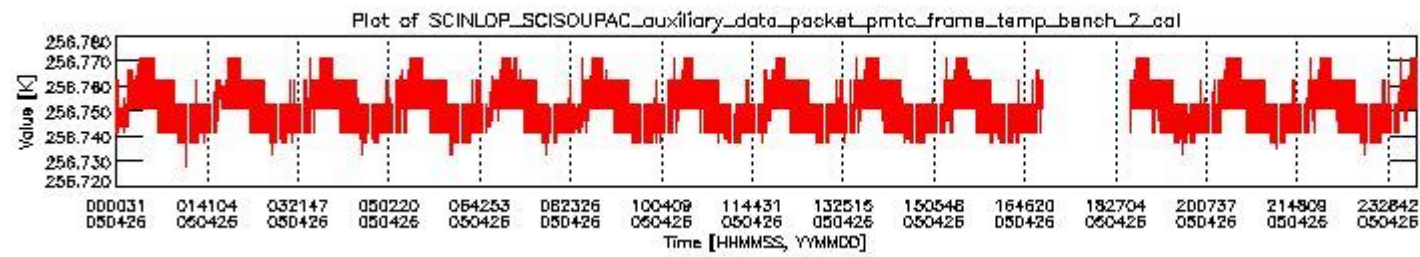
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050425_234919_000059442036_00402_16488_2986.N1	25APR2005 23:49:19	26APR2005 01:28:24	1	0	1	0	0
1	SCI_NL__0PNPDE20050426_012740_000043612036_00403_16489_2987.N1	26APR2005 01:27:40	26APR2005 02:40:21	1	0	1	0	0
2	SCI_NL__0PNPDE20050426_023925_000062152036_00404_16490_2988.N1	26APR2005 02:39:25	26APR2005 04:23:01	1	0	1	0	0
3	SCI_NL__0PNPDE20050426_042153_000061042036_00405_16491_2989.N1	26APR2005 04:21:53	26APR2005 06:03:37	1	0	1	0	0
4	SCI_NL__0PNPDK20050426_060241_000041562036_00406_16492_3322.N1	26APR2005 06:02:41	26APR2005 07:11:58	1	0	1	0	0
5	SCI_NL__0PNPDK20050426_071102_000061042036_00407_16493_3324.N1	26APR2005 07:11:02	26APR2005 08:52:46	1	0	1	0	0
6	SCI_NL__0PNPDK20050426_085137_000060352036_00408_16494_3325.N1	26APR2005 08:51:37	26APR2005 10:32:13	1	0	1	0	0
7	SCI_NL__0PNPDK20050426_103213_000059792036_00409_16495_3326.N1	26APR2005 10:32:13	26APR2005 12:11:52	1	0	1	0	0
8	SCI_NL__0PNPDK20050426_121044_000060352036_00410_16496_3327.N1	26APR2005 12:10:44	26APR2005 13:51:19	1	0	1	0	0
9	SCI_NL__0PNPDK20050426_135011_000058552036_00411_16497_3328.N1	26APR2005 13:50:11	26APR2005 15:27:46	1	0	1	0	0
10	SCI_NL__0PNPDK20050426_152650_000058982036_00412_16498_3329.N1	26APR2005 15:26:50	26APR2005 17:05:09	1	0	1	0	0
11	SCI_NL__0PNPDK20050426_184235_000061182036_00414_16500_3331.N1	26APR2005 18:42:35	26APR2005 20:24:33	1	0	1	0	0
12	SCI_NL__0PNPDE20050426_202337_000042682036_00415_16501_2990.N1	26APR2005 20:23:37	26APR2005 21:34:46	1	0	1	0	0
13	SCI_NL__0PNPDE20050426_213402_000062472036_00415_16501_2991.N1	26APR2005 21:34:02	26APR2005 23:18:09	1	0	1	0	0
14	SCI_NL__0PNPDE20050426_231722_000060462036_00416_16502_2992.N1	26APR2005 23:17:22	27APR2005 00:58:09	1	0	1	0	0

## 0.2 Product Quality Indicators

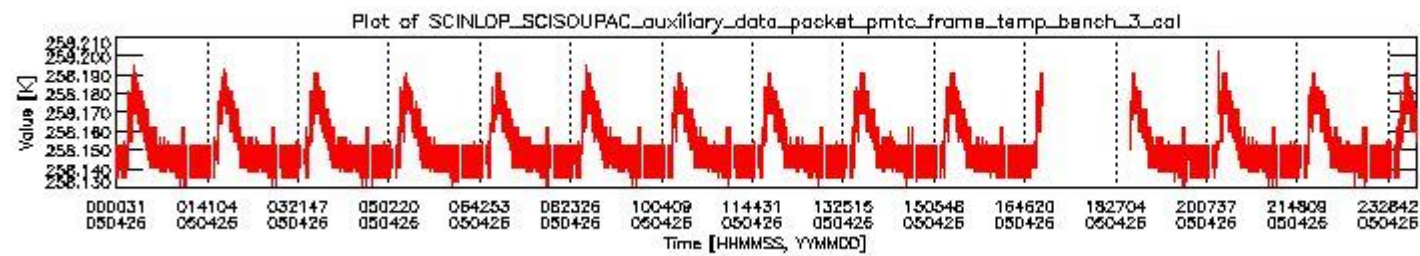
This section shows information about product quality, currently temperatures.



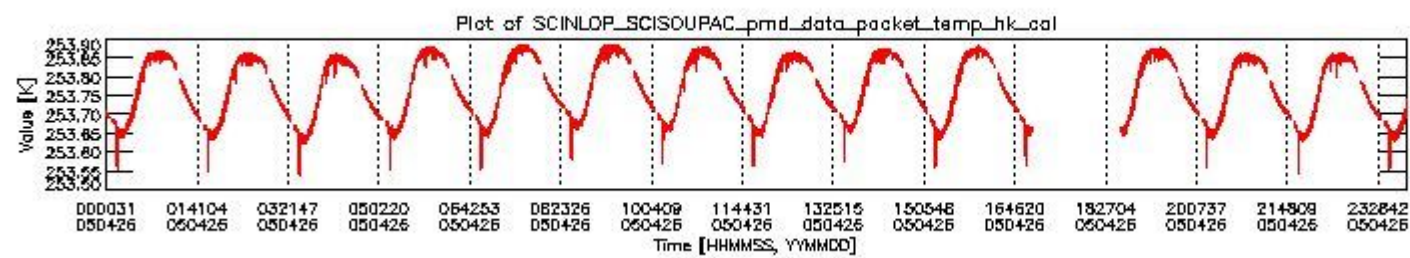
sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050426\_0.PNG



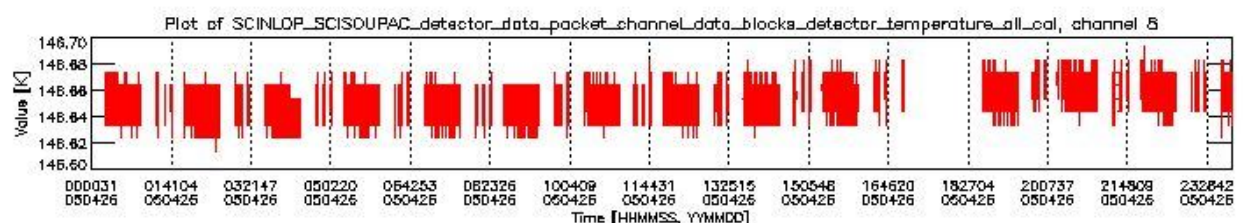
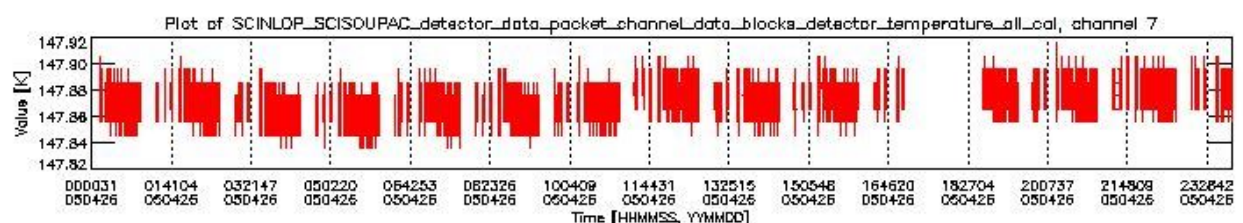
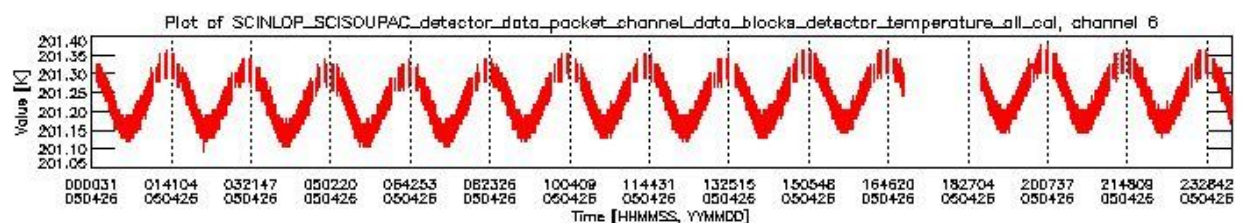
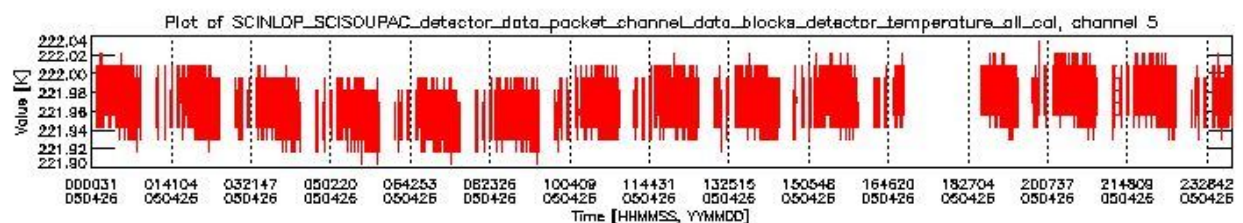
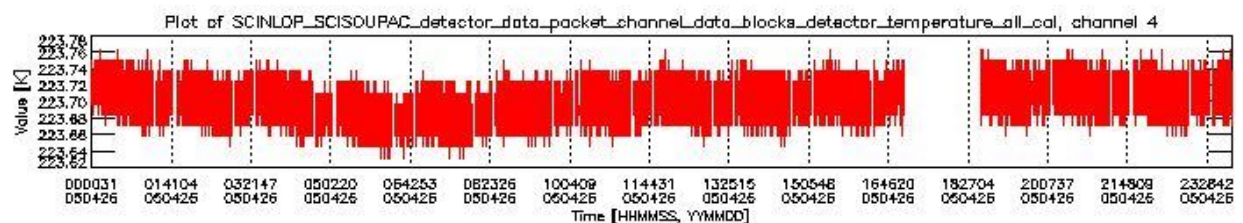
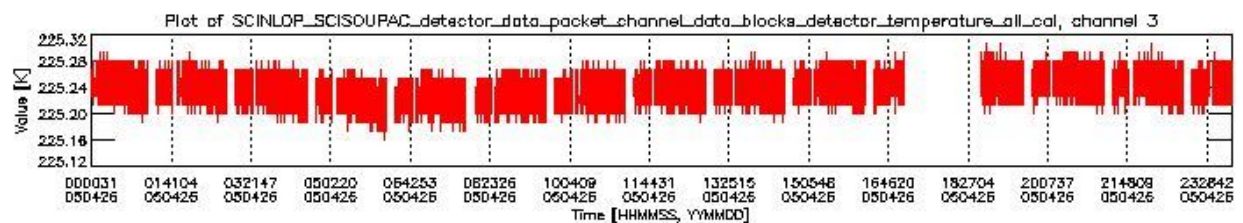
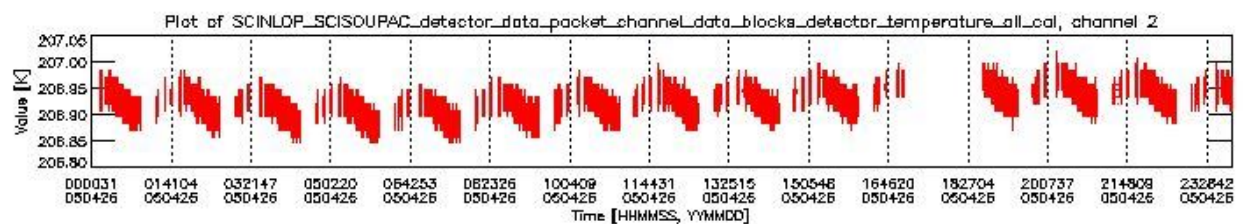
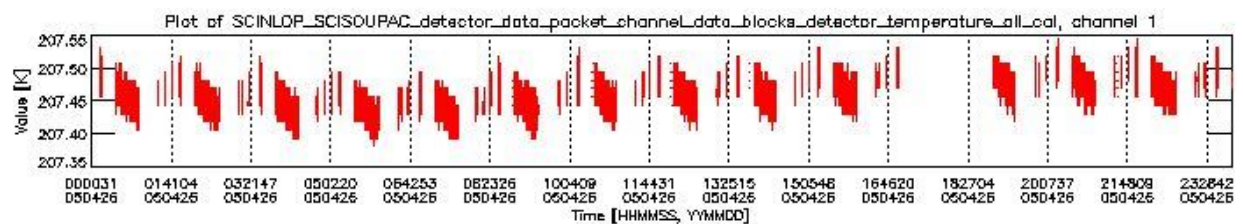
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sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050426\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050426\_3.PNG



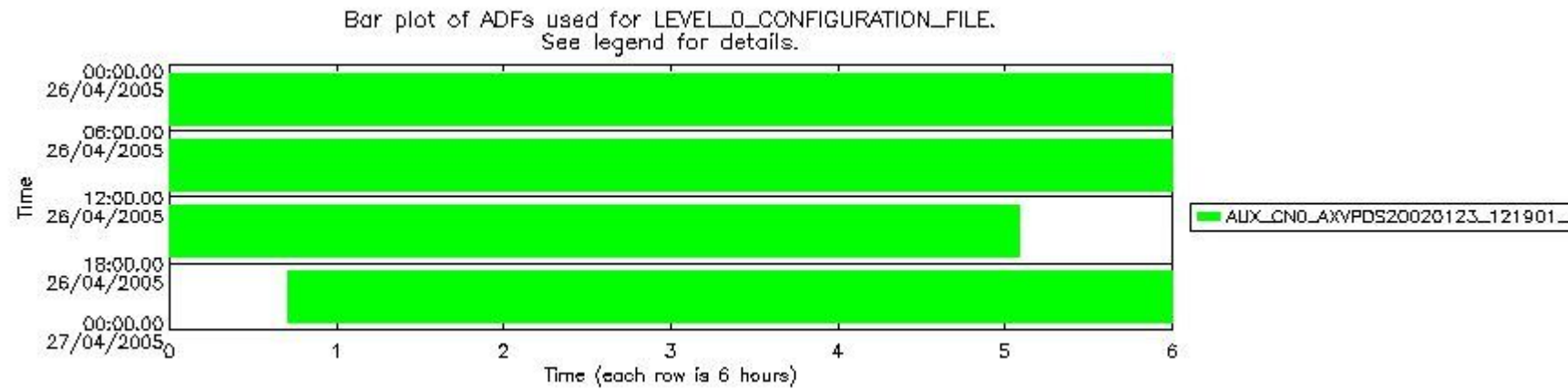
### 0.3 ADF monitoring

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

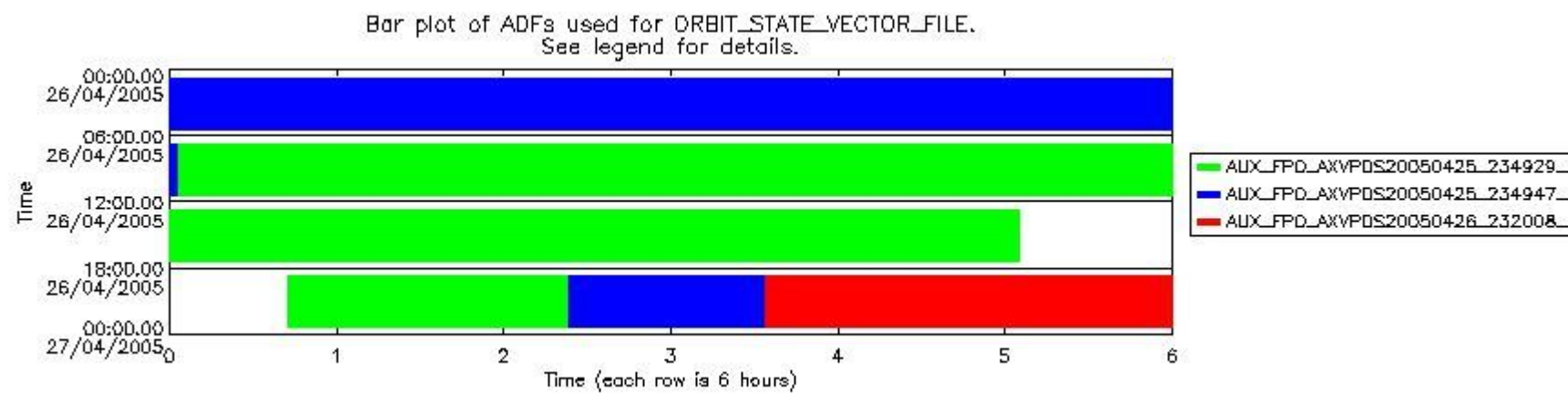
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050425_234929_20050425_185839_20050505_202454
2	AUX_FPO_AXVPDS20050425_234947_20050425_185839_20050505_202454
3	AUX_FPO_AXVPDS20050426_232008_20050426_182702_20050506_213353



sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050426\_5.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050426\_6.PNG

