

# 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	03NOV2005 02:24:33
Data source version	PFHS/5.34-N
Processing scope for products	31OCT2005 00:00:00 to 01NOV2005 00:00:00
Start time of first product within scope	30OCT2005 23:41:34
Stop time of last product within scope	01NOV2005 00:44:53
Total number of level 0 products	15
Number of level 0 products with errors	15

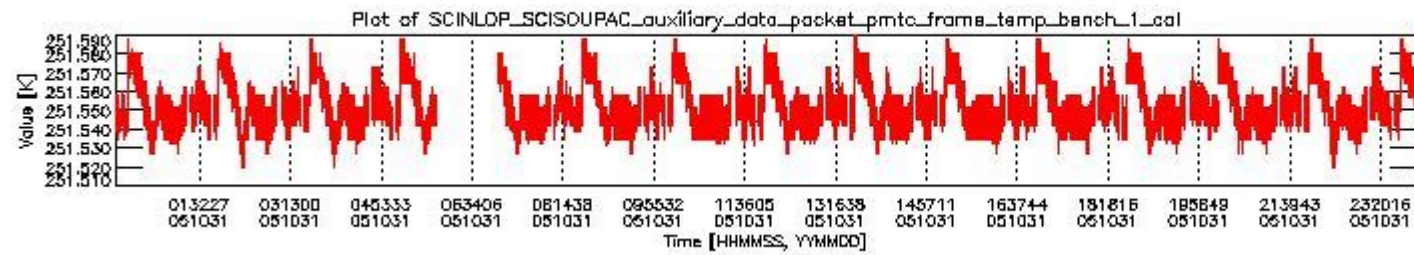
#### 0.1.2 Summary per product

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

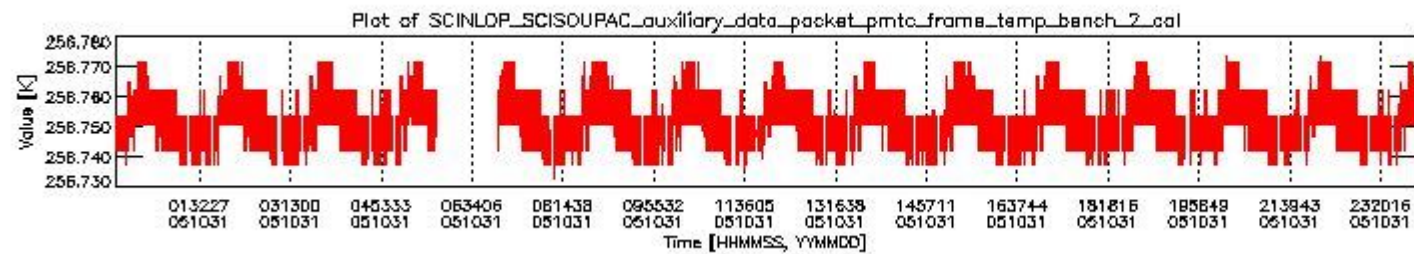
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__OPNPDE20051030_234134_000056892042_00087_19179_0841.N1	30OCT2005 23:41:34	31OCT2005 01:16:24	1	0	1	0	0
1	SCI_NL__OPNPDE20051031_012210_000041202042_00088_19180_0842.N1	31OCT2005 01:22:10	31OCT2005 02:30:51	1	0	1	0	0
2	SCI_NL__OPNPDE20051031_023051_000062292042_00089_19181_0843.N1	31OCT2005 02:30:51	31OCT2005 04:14:40	1	0	1	0	0
3	SCI_NL__OPNPDE20051031_041344_000060232042_00090_19182_0844.N1	31OCT2005 04:13:44	31OCT2005 05:54:08	1	0	1	0	0
4	SCI_NL__OPNPDK20051031_070146_000061482042_00092_19184_1006.N1	31OCT2005 07:01:46	31OCT2005 08:44:15	1	0	1	0	0
5	SCI_NL__OPNPDK20051031_084415_000059802042_00093_19185_0993.N1	31OCT2005 08:44:15	31OCT2005 10:23:55	1	0	1	0	0
6	SCI_NL__OPNPDK20051031_102151_000059672042_00094_19186_0995.N1	31OCT2005 10:21:51	31OCT2005 12:01:18	1	0	1	0	0
7	SCI_NL__OPNPDK20051031_120118_000060492042_00095_19187_0997.N1	31OCT2005 12:01:18	31OCT2005 13:42:07	1	0	1	0	0
8	SCI_NL__OPNPDK20051031_134059_000058682042_00096_19188_0999.N1	31OCT2005 13:40:59	31OCT2005 15:18:47	1	0	1	0	0
9	SCI_NL__OPNPDK20051031_151630_000060362042_00097_19189_1000.N1	31OCT2005 15:16:30	31OCT2005 16:57:06	1	0	1	0	0
10	SCI_NL__OPNPDK20051031_165706_000059232042_00098_19190_1003.N1	31OCT2005 16:57:06	31OCT2005 18:35:50	1	0	1	0	0
11	SCI_NL__OPNPDK20051031_183358_000060362042_00099_19191_1004.N1	31OCT2005 18:33:58	31OCT2005 20:14:34	1	0	1	0	0
12	SCI_NL__OPNPDE20051031_201434_000041662042_00100_19192_0846.N1	31OCT2005 20:14:34	31OCT2005 21:24:00	1	0	1	0	0
13	SCI_NL__OPNPDE20051031_212927_000056772042_00100_19192_0847.N1	31OCT2005 21:29:27	31OCT2005 23:04:04	1	0	1	0	0
14	SCI_NL__OPNPDE20051031_231003_000056892042_00101_19193_0848.N1	31OCT2005 23:10:03	01NOV2005 00:44:53	1	0	1	0	0

### 0.2 Product Quality Indicators

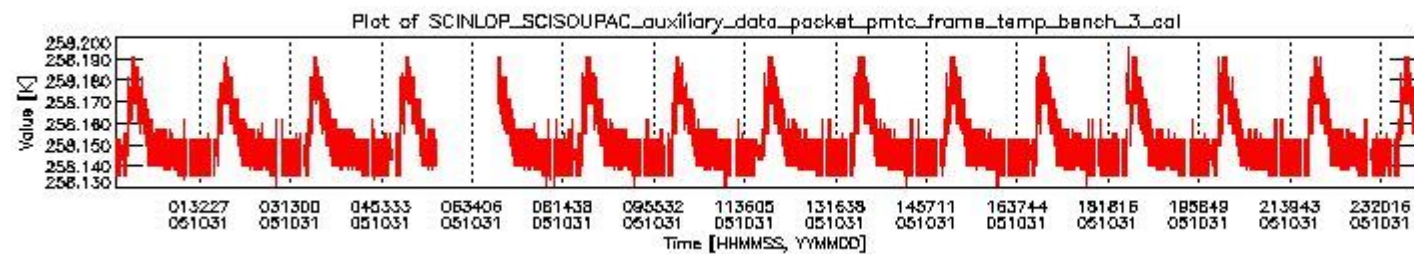
This section shows information about product quality, currently temperatures.



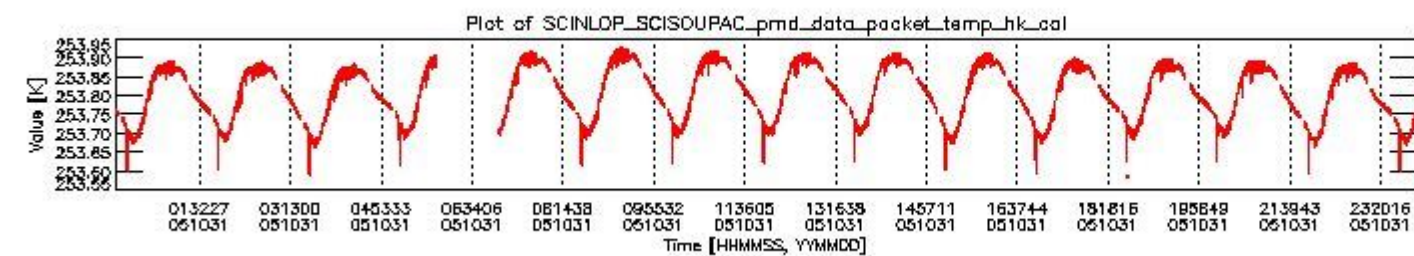
sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051031\_0.PNG



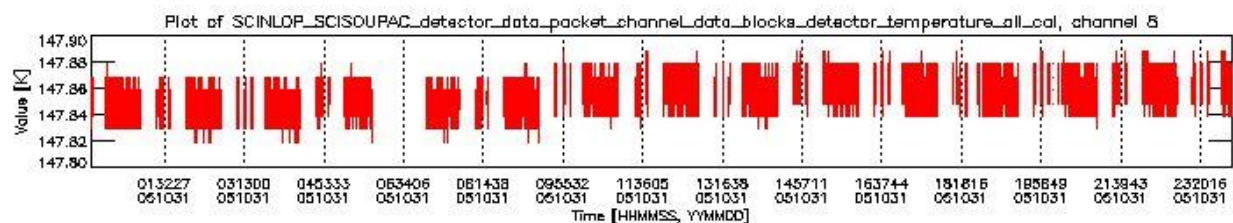
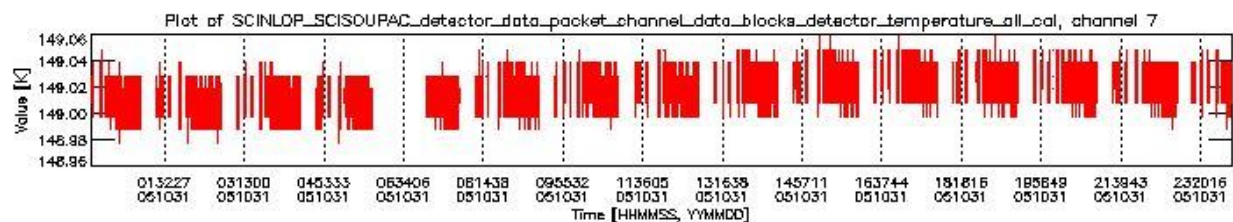
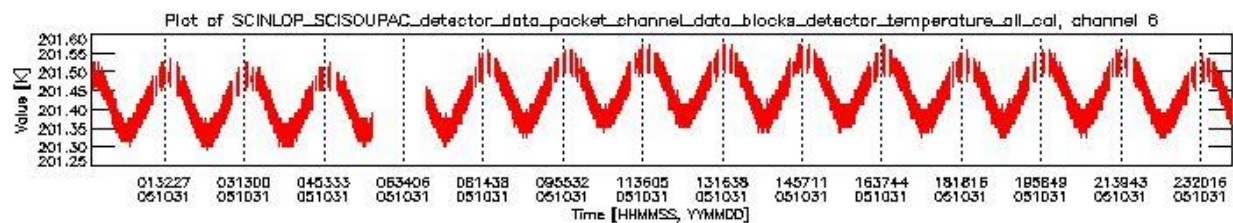
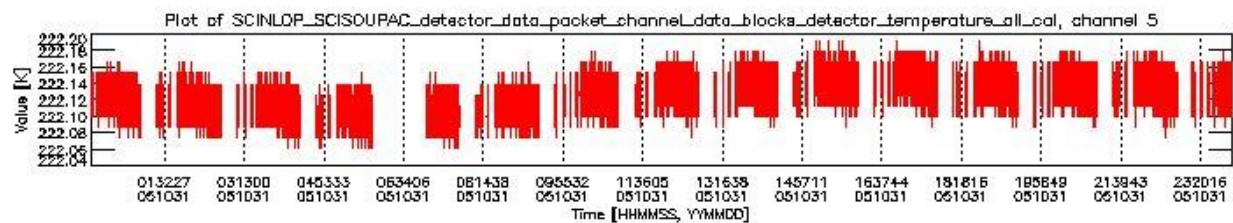
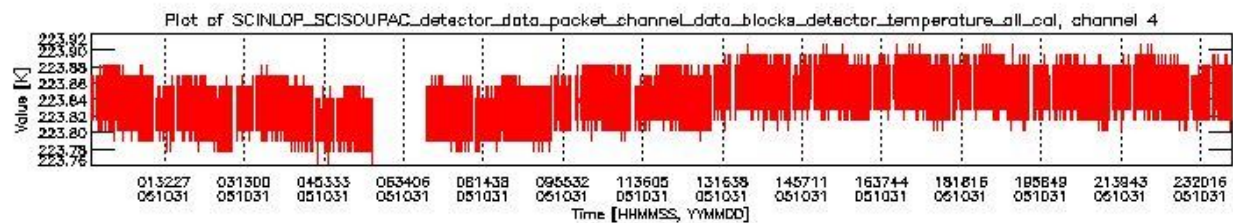
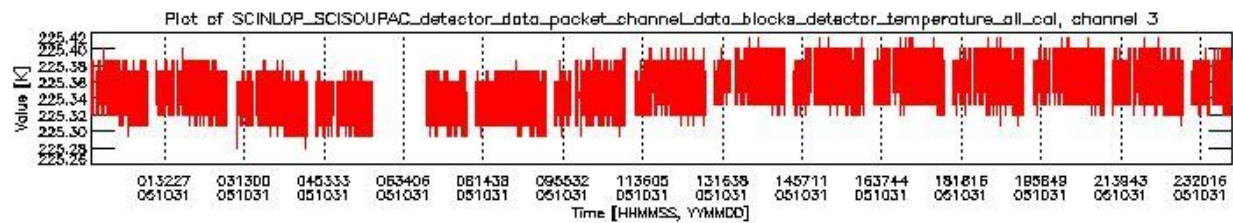
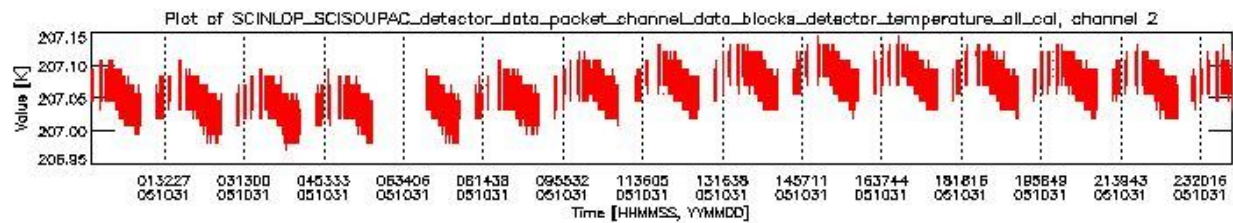
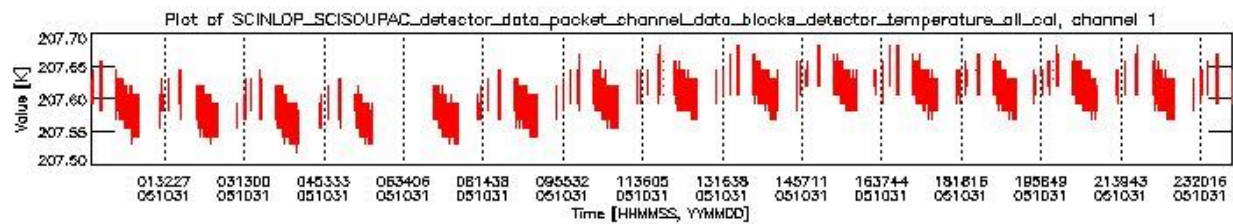
sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051031\_1.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051031\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051031\_3.PNG



### 0.3 State monitoring

No instrument tracking information available.

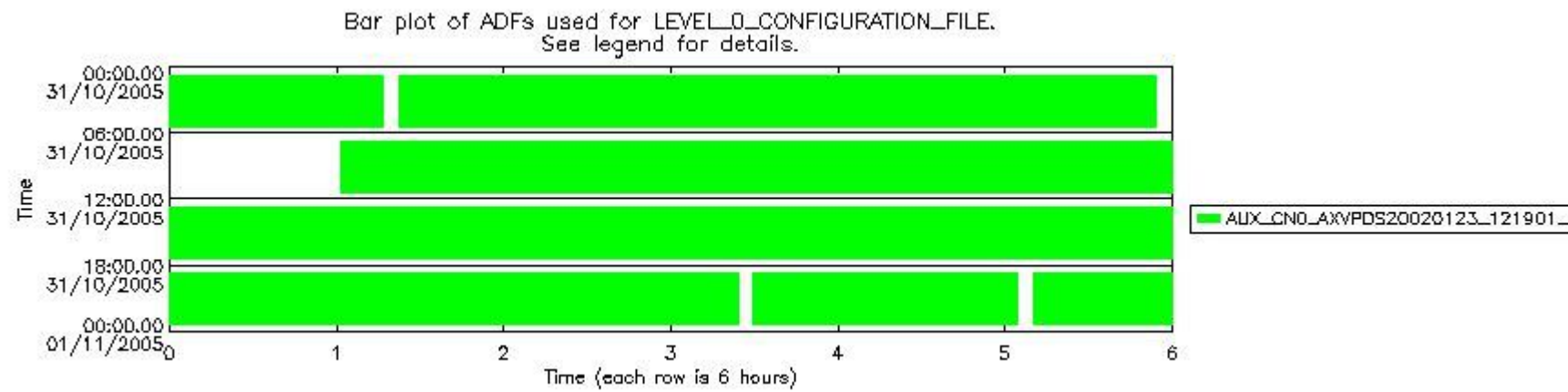
### 0.4 ADF monitoring

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

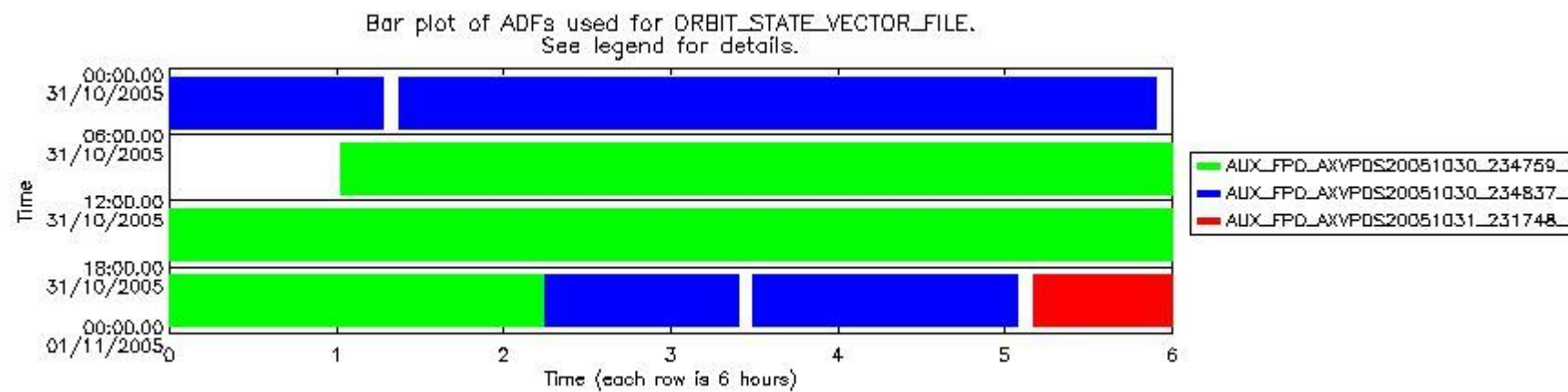
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20051030_234759_20051030_185001_20051109_201614
2	AUX_FPO_AXVPDS20051030_234837_20051030_185001_20051109_201614
3	AUX_FPO_AXVPDS20051031_231748_20051031_195900_20051110_212512



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051031\_5.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051031\_6.PNG

