

# 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	10AUG2005 12:32:41
Data source version	PFHS/5.34-N
Processing scope for products	06AUG2005 00:00:00 to 07AUG2005 00:00:00
Start time of first product within scope	05AUG2005 23:42:12
Stop time of last product within scope	07AUG2005 00:50:44
Total number of level 0 products	16
Number of level 0 products with errors	16

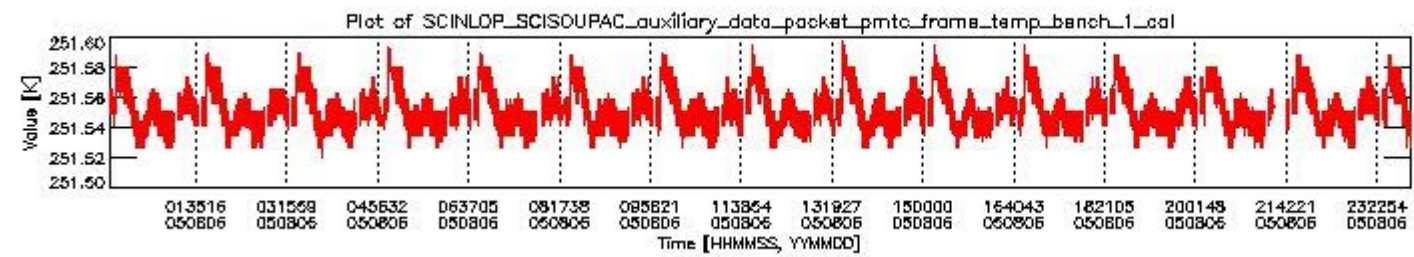
### 0.1.2 Summary per product

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

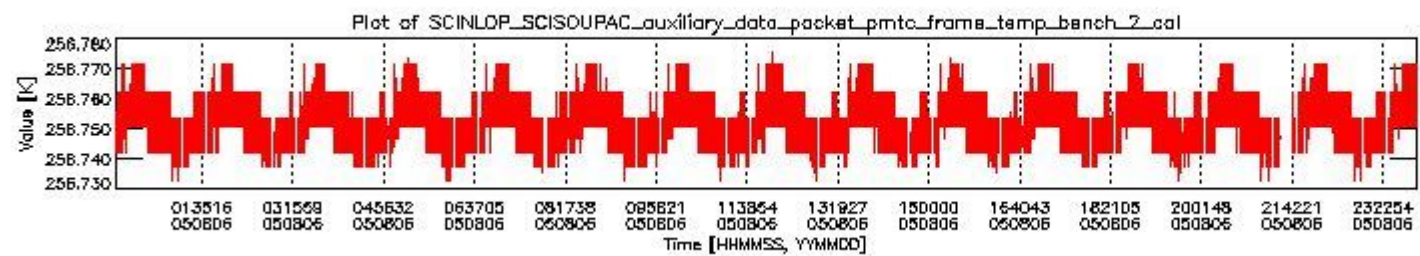
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050805_234212_000060472039_00359_17948_0134.N1	05AUG2005 23:42:12	06AUG2005 01:23:00	1	0	1	0	0
1	SCI_NL__0PNPDE20050806_012215_000042652039_00360_17949_0135.N1	06AUG2005 01:22:15	06AUG2005 02:33:21	1	0	1	0	0
2	SCI_NL__0PNPDE20050806_023321_000061602039_00361_17950_0136.N1	06AUG2005 02:33:21	06AUG2005 04:16:02	1	0	1	0	0
3	SCI_NL__0PNPDE20050806_041453_000061042039_00362_17951_0137.N1	06AUG2005 04:14:53	06AUG2005 05:56:38	1	0	1	0	0
4	SCI_NL__0PNPDK20050806_055542_000041572039_00363_17952_0151.N1	06AUG2005 05:55:42	06AUG2005 07:05:00	1	0	1	0	0
5	SCI_NL__0PNPDK20050806_070404_000061602039_00364_17953_0152.N1	06AUG2005 07:04:04	06AUG2005 08:46:44	1	0	1	0	0
6	SCI_NL__0PNPDK20050806_084644_000059112039_00365_17954_0153.N1	06AUG2005 08:46:44	06AUG2005 10:25:16	1	0	1	0	0
7	SCI_NL__0PNPDK20050806_102516_000059802039_00366_17955_0154.N1	06AUG2005 10:25:16	06AUG2005 12:04:56	1	0	1	0	0
8	SCI_NL__0PNPDK20050806_120348_000060922039_00367_17956_0155.N1	06AUG2005 12:03:48	06AUG2005 13:45:20	1	0	1	0	0
9	SCI_NL__0PNPDK20050806_134424_000059112039_00368_17957_0156.N1	06AUG2005 13:44:24	06AUG2005 15:22:56	1	0	1	0	0
10	SCI_NL__0PNPDK20050806_152200_000058992039_00369_17958_0157.N1	06AUG2005 15:22:00	06AUG2005 17:00:19	1	0	1	0	0
11	SCI_NL__0PNPDK20050806_165815_000058492039_00370_17959_0158.N1	06AUG2005 16:58:15	06AUG2005 18:35:44	1	0	1	0	0
12	SCI_NL__0PNPDK20050806_183352_000061732039_00371_17960_0159.N1	06AUG2005 18:33:52	06AUG2005 20:16:45	1	0	1	0	0
13	SCI_NL__0PNPDE20050806_201453_000043892039_00372_17961_0138.N1	06AUG2005 20:14:53	06AUG2005 21:28:03	1	0	1	0	0
14	SCI_NL__0PNPDE20050806_214308_000052992039_00373_17962_0139.N1	06AUG2005 21:43:08	06AUG2005 23:11:28	1	0	1	0	0
15	SCI_NL__0PNPDE20050806_231054_000059892039_00373_17962_0140.N1	06AUG2005 23:10:54	07AUG2005 00:50:44	1	0	1	0	0

## 0.2 Product Quality Indicators

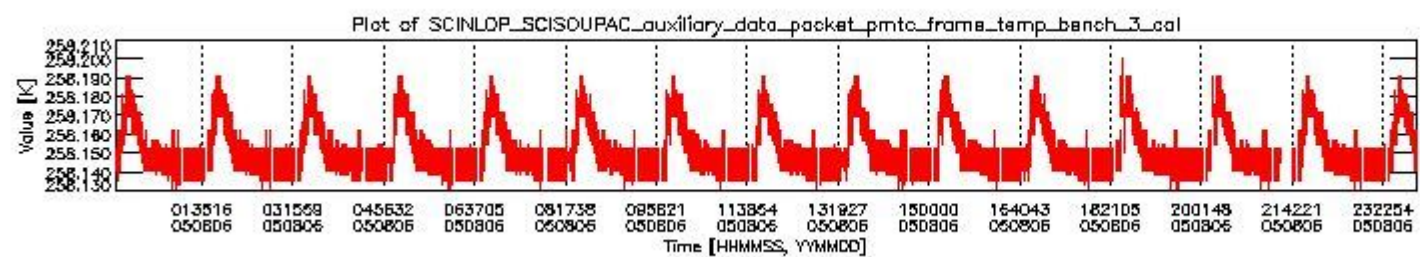
This section shows information about product quality, currently temperatures.



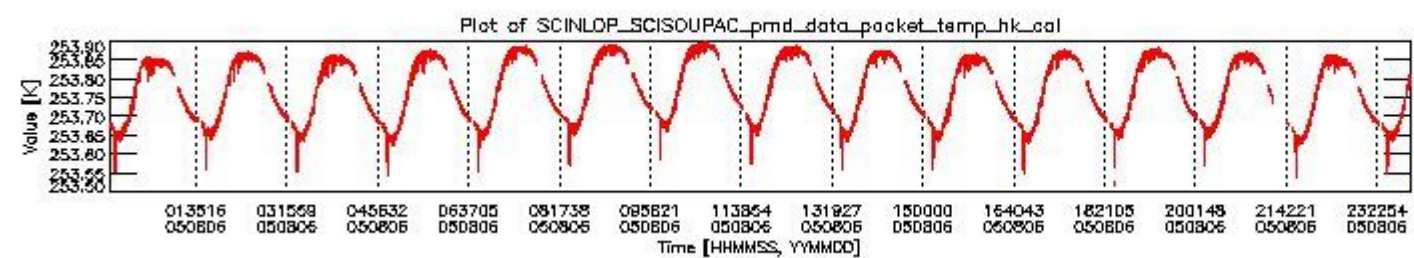
sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20050806\_0.PNG



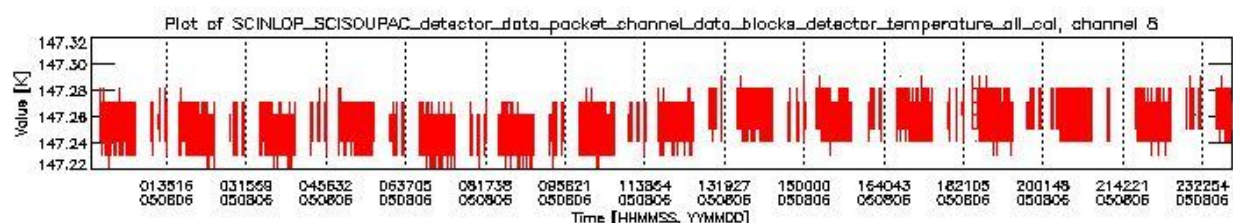
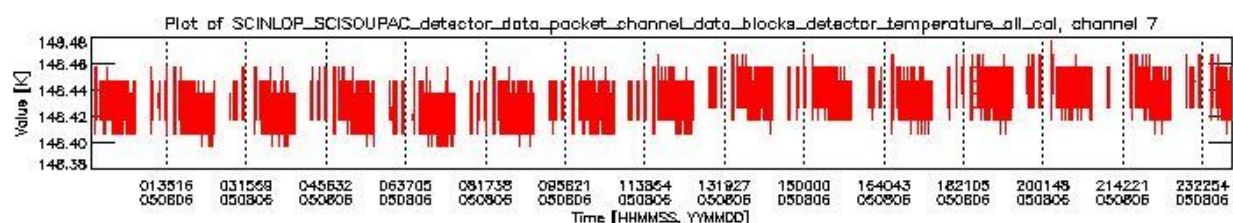
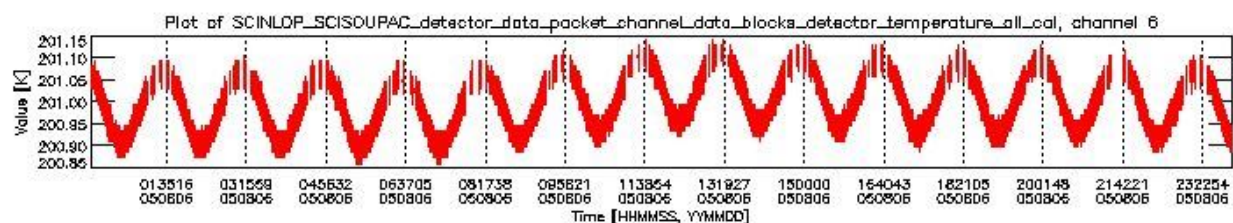
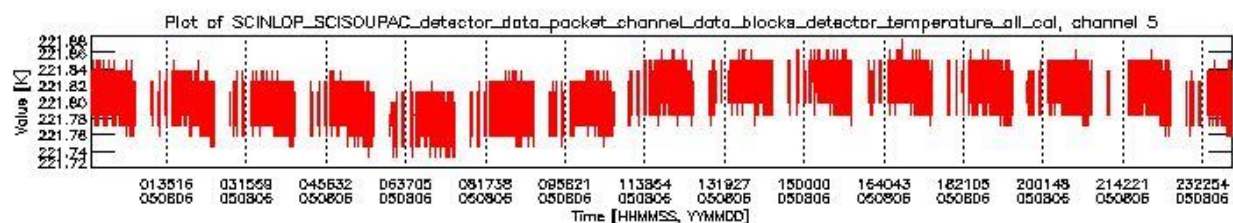
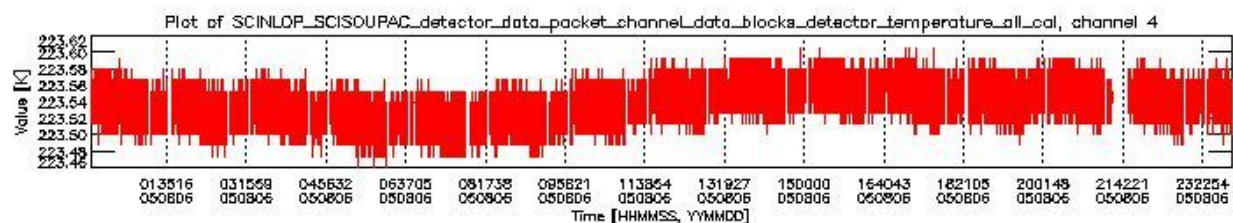
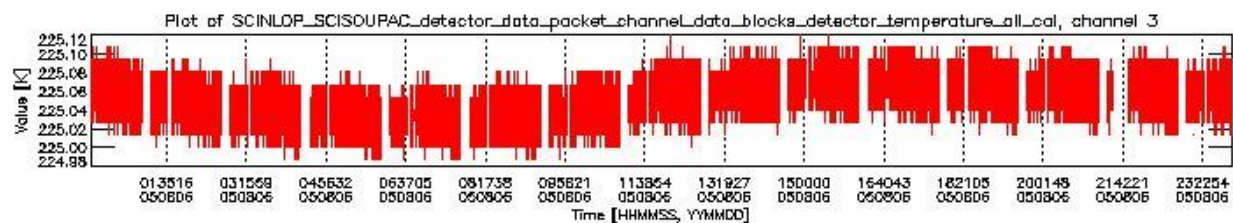
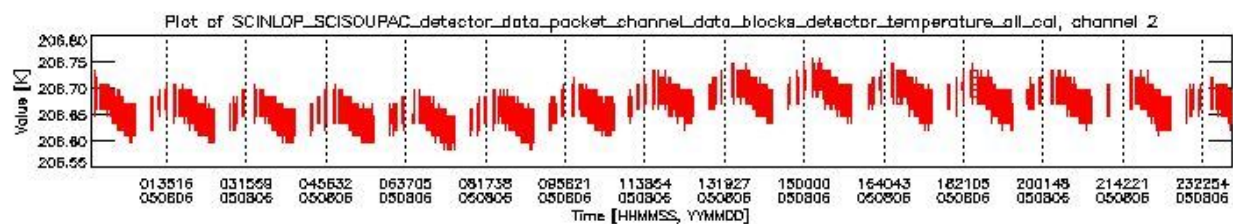
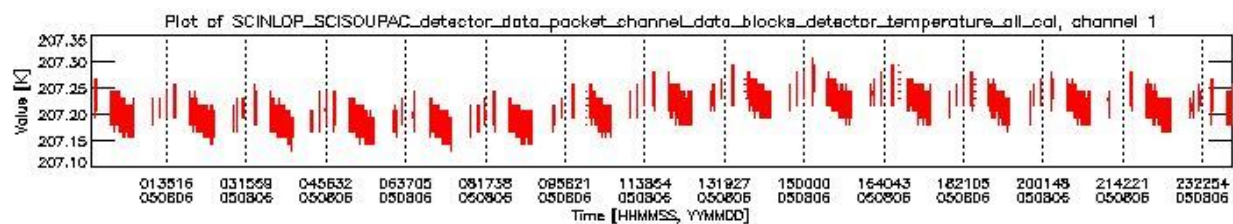
sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20050806\_1.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20050806\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20050806\_3.PNG



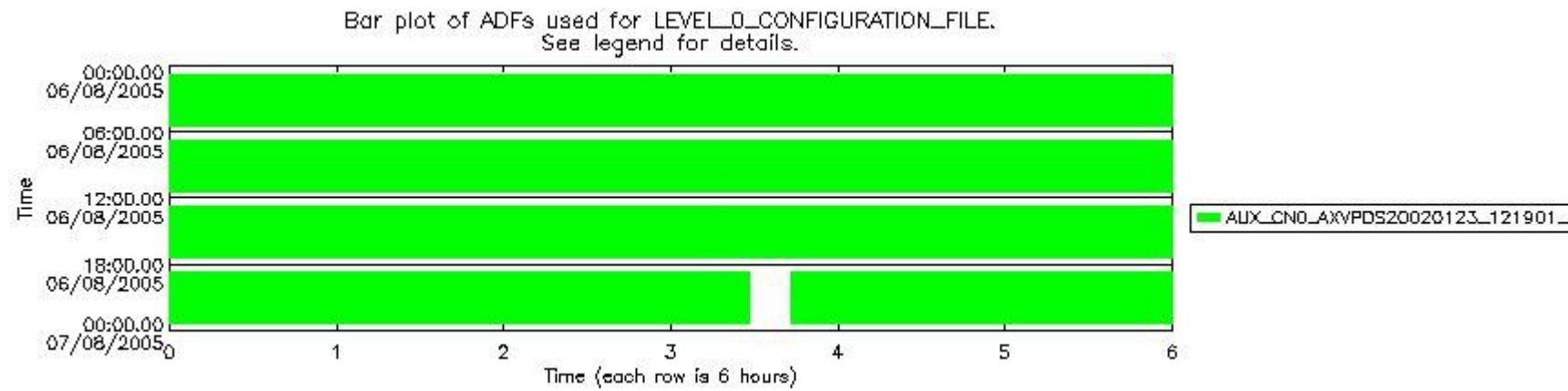
### 0.3 ADF monitoring

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

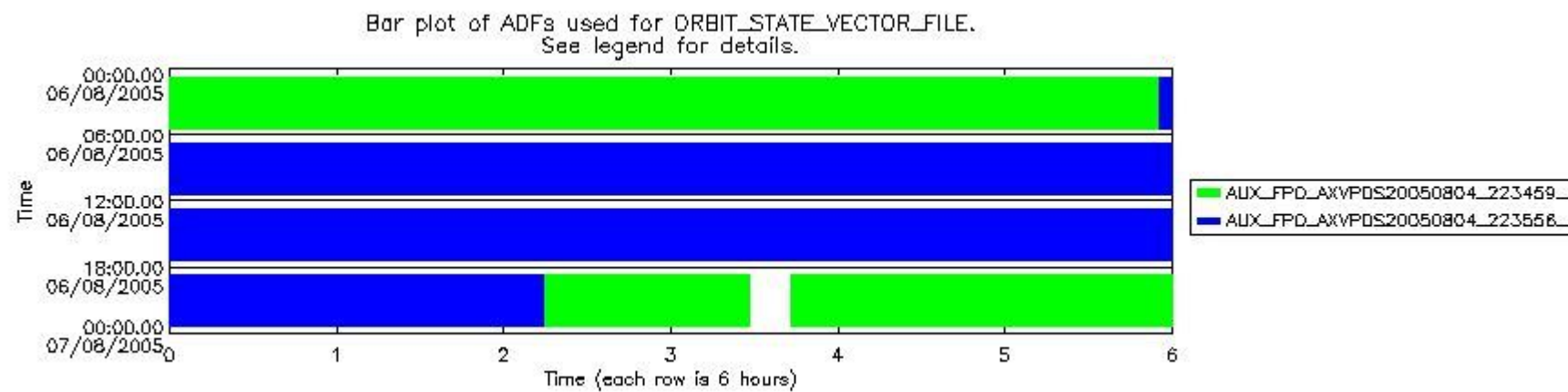
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050804_223459_20050804_192429_20050814_205042
2	AUX_FPO_AXVPDS20050804_223556_20050804_192429_20050814_205042



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20050806\_5.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20050806\_6.PNG

