

## 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	09JUL2005 14:05:53
Data source version	PFHS/5.33-N
Processing scope for products	05JUL2005 00:00:00 to 06JUL2005 00:00:00
Start time of first product within scope	04JUL2005 23:47:44
Stop time of last product within scope	06JUL2005 00:58:44
Total number of level 0 products	15
Number of level 0 products with errors	15

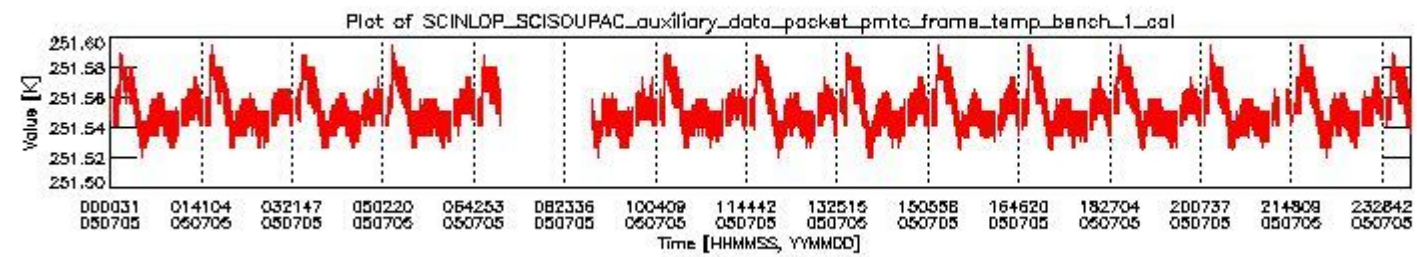
### 0.1.2 Summary per product

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

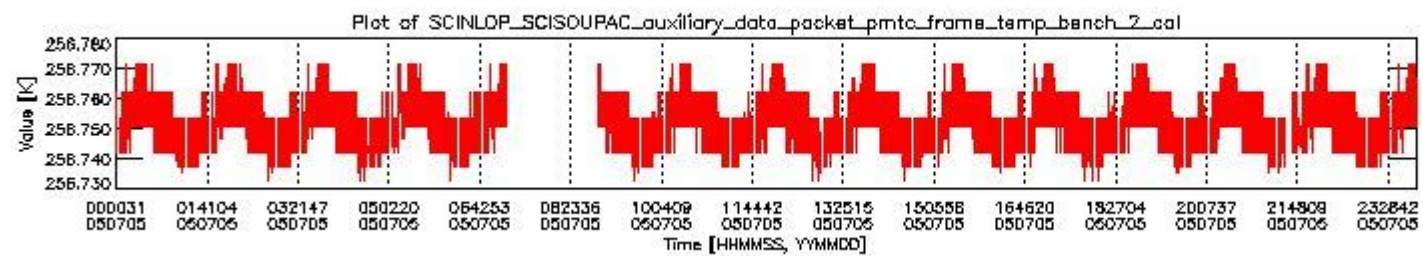
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050704_234744_000059502038_00402_17490_0225.N1	04JUL2005 23:47:44	05JUL2005 01:26:54	1	0	1	0	0
1	SCI_NL__0PNPDE20050705_012524_000045142038_00403_17491_0226.N1	05JUL2005 01:25:24	05JUL2005 02:40:39	1	0	1	0	0
2	SCI_NL__0PNPDE20050705_023943_000061042038_00404_17492_0227.N1	05JUL2005 02:39:43	05JUL2005 04:21:27	1	0	1	0	0
3	SCI_NL__0PNPDE20050705_042127_000060232038_00405_17493_0228.N1	05JUL2005 04:21:27	05JUL2005 06:01:51	1	0	1	0	0
4	SCI_NL__0PNPDK20050705_060151_000041132038_00406_17494_0268.N1	05JUL2005 06:01:51	05JUL2005 07:10:24	1	0	1	0	0
5	SCI_NL__0PNPDK20050705_085305_000059802038_00408_17496_0270.N1	05JUL2005 08:53:05	05JUL2005 10:32:45	1	0	1	0	0
6	SCI_NL__0PNPDK20050705_103136_000059672038_00409_17497_0271.N1	05JUL2005 10:31:36	05JUL2005 12:11:04	1	0	1	0	0
7	SCI_NL__0PNPDK20050705_121104_000059802038_00410_17498_0272.N1	05JUL2005 12:11:04	05JUL2005 13:50:44	1	0	1	0	0
8	SCI_NL__0PNPDK20050705_135044_000058432038_00411_17499_0273.N1	05JUL2005 13:50:44	05JUL2005 15:28:07	1	0	1	0	0
9	SCI_NL__0PNPDK20050705_152711_000059112038_00412_17500_0274.N1	05JUL2005 15:27:11	05JUL2005 17:05:43	1	0	1	0	0
10	SCI_NL__0PNPDK20050705_170447_000058192038_00413_17501_0275.N1	05JUL2005 17:04:47	05JUL2005 18:41:46	1	0	1	0	0
11	SCI_NL__0PNPDK20050705_183954_000060632038_00414_17502_0276.N1	05JUL2005 18:39:54	05JUL2005 20:20:57	1	0	1	0	0
12	SCI_NL__0PNPDE20050705_201906_000045012038_00415_17503_0229.N1	05JUL2005 20:19:06	05JUL2005 21:34:07	1	0	1	0	0
13	SCI_NL__0PNPDE20050705_214113_000057402038_00415_17503_0230.N1	05JUL2005 21:41:13	05JUL2005 23:16:53	1	0	1	0	0
14	SCI_NL__0PNPDE20050705_231609_000061552038_00416_17504_0231.N1	05JUL2005 23:16:09	06JUL2005 00:58:44	1	0	1	0	0

## 0.2 Product Quality Indicators

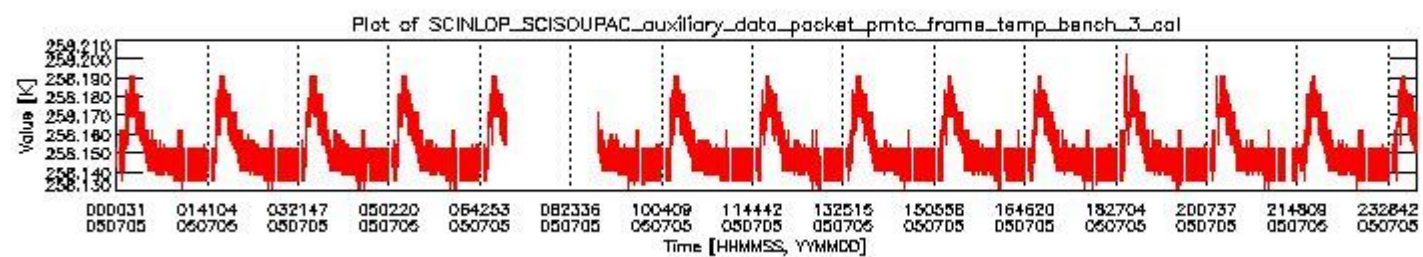
This section shows information about product quality, currently temperatures.



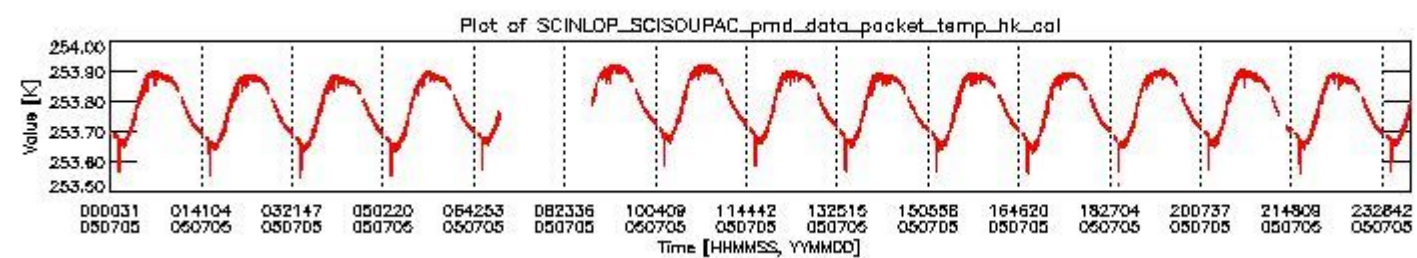
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sciamachy\_daily\_report\_level0\_PFHS\_5\_33\_N\_20050705\_1.PNG

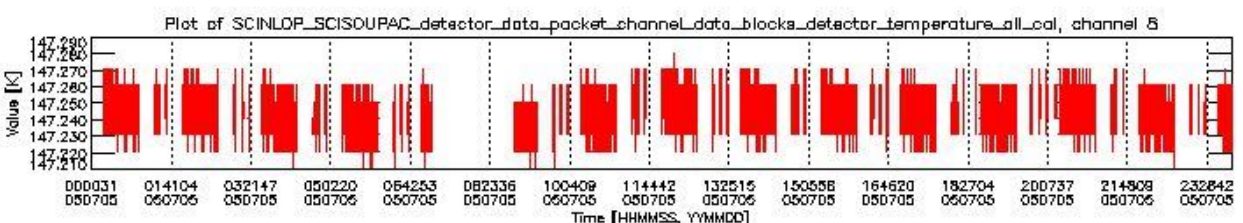
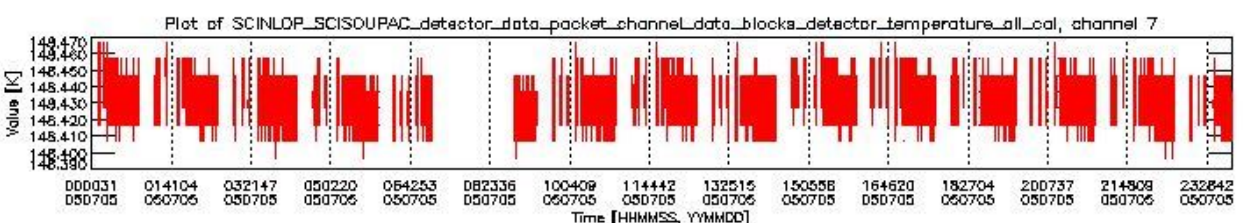
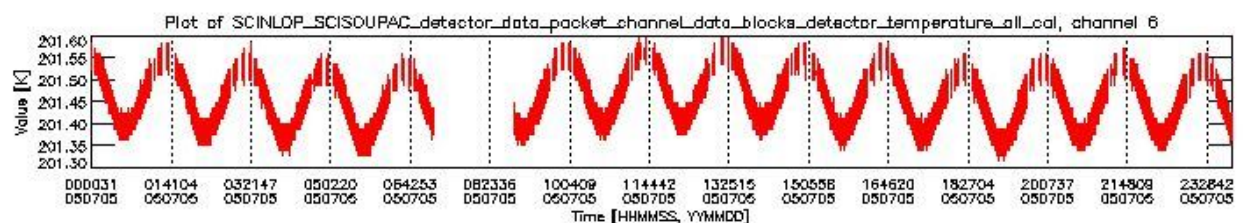
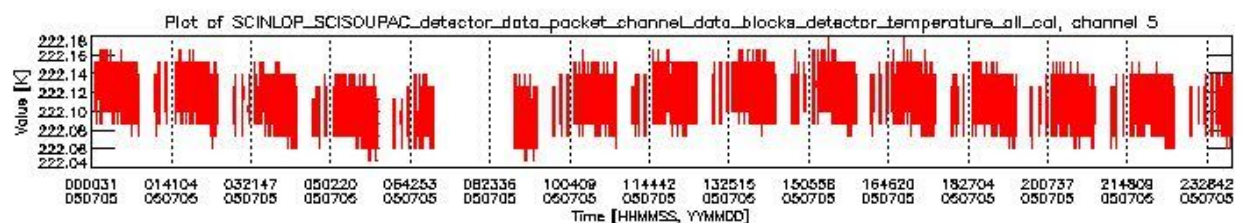
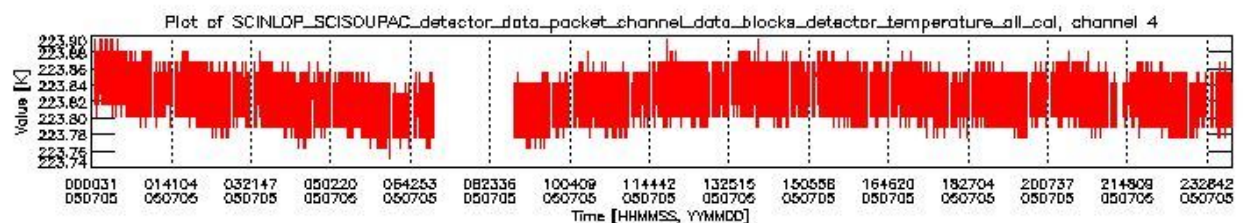
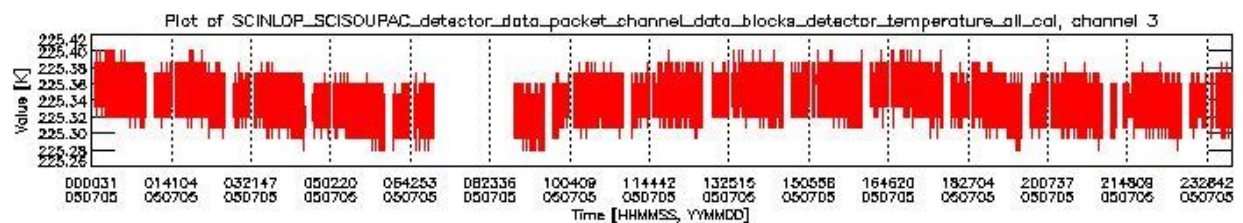
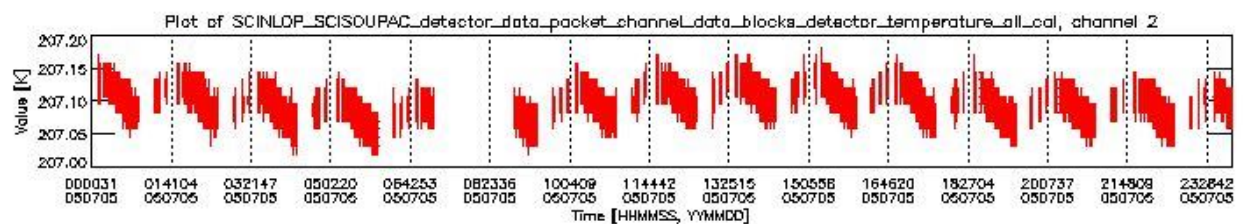
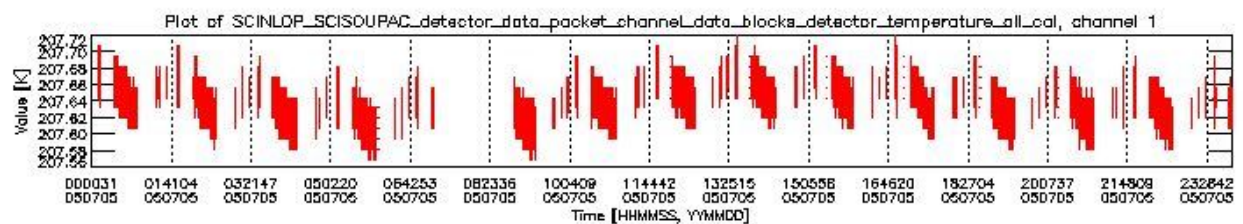


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sciamachy\_daily\_report\_level0\_PFHS\_5\_33\_N\_20050705\_3.PNG





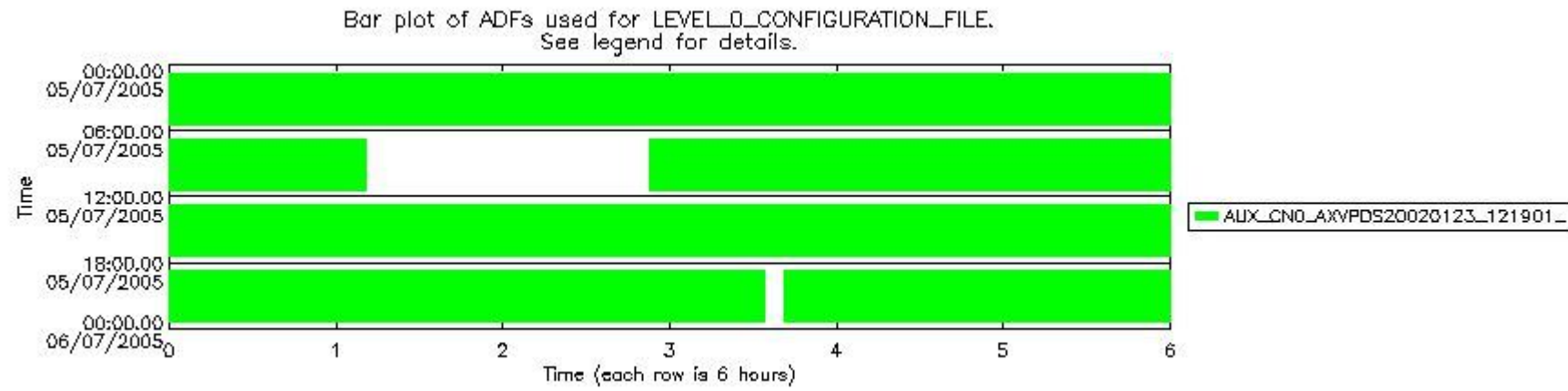
### 0.3 ADF monitoring

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

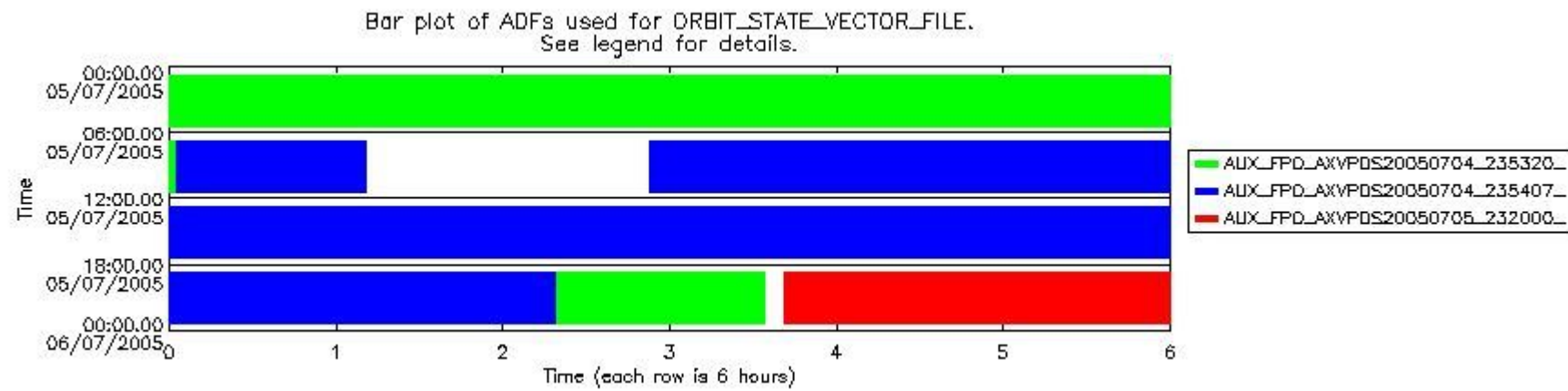
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050704_235320_20050704_185841_20050714_202454
2	AUX_FPO_AXVPDS20050704_235407_20050704_185841_20050714_202454
3	AUX_FPO_AXVPDS20050705_232000_20050705_182704_20050715_213353



sciamachy\_daily\_report\_level0\_PFHS\_5\_33\_N\_20050705\_5.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_33\_N\_20050705\_6.PNG

