

## 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	27JUN2005 13:25:55
Data source version	PFHS/5.33-N
Processing scope for products	22JUN2005 00:00:00 to 23JUN2005 00:00:00
Start time of first product within scope	21JUN2005 23:54:42
Stop time of last product within scope	23JUN2005 01:07:53
Total number of level 0 products	15
Number of level 0 products with errors	15

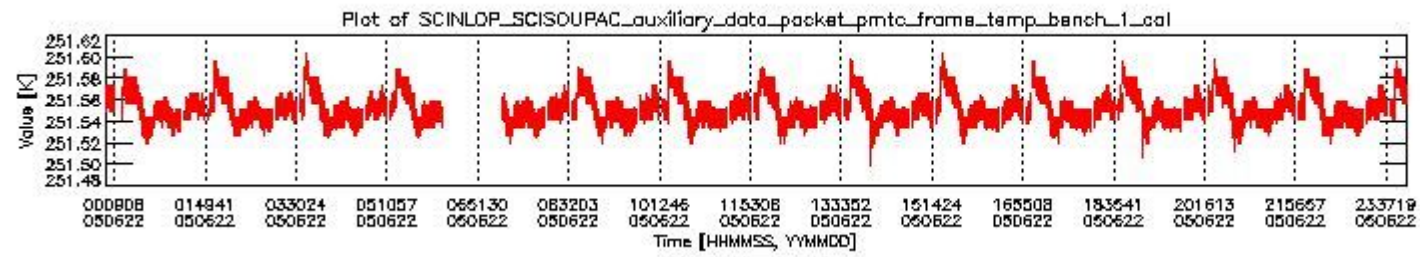
### 0.1.2 Summary per product

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

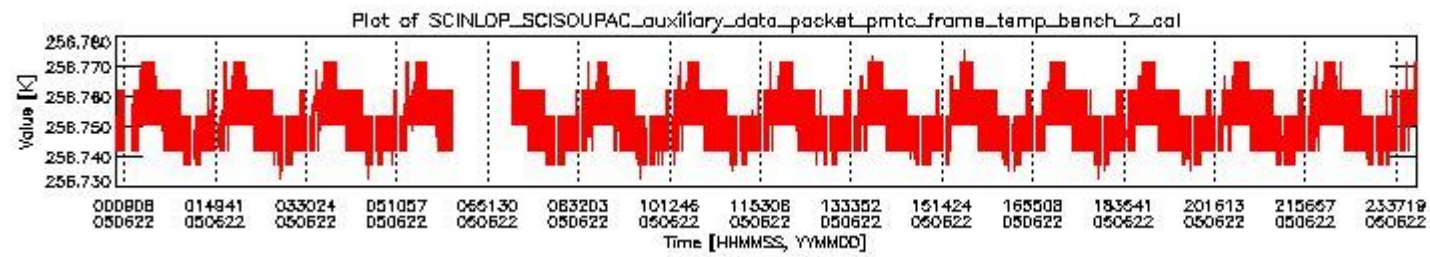
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050621_235442_000060382038_00216_17304_0136.N1	21JUN2005 23:54:42	22JUN2005 01:35:20	1	0	1	0	0
1	SCI_NL__0PNPDE20050622_013350_000045212038_00217_17305_0137.N1	22JUN2005 01:33:50	22JUN2005 02:49:11	1	0	1	0	0
2	SCI_NL__0PNPDE20050622_024816_000061042038_00218_17306_0138.N1	22JUN2005 02:48:16	22JUN2005 04:30:00	1	0	1	0	0
3	SCI_NL__0PNPDE20050622_042852_000061602038_00219_17307_0139.N1	22JUN2005 04:28:52	22JUN2005 06:11:32	1	0	1	0	0
4	SCI_NL__0PNPDK20050622_071857_000061602038_00221_17309_0150.N1	22JUN2005 07:18:57	22JUN2005 09:01:37	1	0	1	0	0
5	SCI_NL__0PNPDK20050622_090137_000059112038_00222_17310_0152.N1	22JUN2005 09:01:37	22JUN2005 10:40:09	1	0	1	0	0
6	SCI_NL__0PNPDK20050622_104009_000060912038_00223_17311_0144.N1	22JUN2005 10:40:09	22JUN2005 12:21:41	1	0	1	0	0
7	SCI_NL__0PNPDK20050622_122045_000059112038_00224_17312_0145.N1	22JUN2005 12:20:45	22JUN2005 13:59:16	1	0	1	0	0
8	SCI_NL__0PNPDK20050622_135916_000058422038_00225_17313_0153.N1	22JUN2005 13:59:16	22JUN2005 15:36:39	1	0	1	0	0
9	SCI_NL__0PNPDK20050622_153543_000059542038_00226_17314_0147.N1	22JUN2005 15:35:43	22JUN2005 17:14:58	1	0	1	0	0
10	SCI_NL__0PNPDK20050622_171458_000057592038_00227_17315_0148.N1	22JUN2005 17:14:58	22JUN2005 18:50:57	1	0	1	0	0
11	SCI_NL__0PNPDK20050622_184949_000060892038_00228_17316_0149.N1	22JUN2005 18:49:49	22JUN2005 20:31:18	1	0	1	0	0
12	SCI_NL__0PNPDE20050622_202913_000044312038_00229_17317_0141.N1	22JUN2005 20:29:13	22JUN2005 21:43:05	1	0	1	0	0
13	SCI_NL__0PNPDE20050622_214305_000062222038_00229_17317_0142.N1	22JUN2005 21:43:05	22JUN2005 23:26:48	1	0	1	0	0
14	SCI_NL__0PNPDE20050622_232601_000061112038_00230_17318_0143.N1	22JUN2005 23:26:01	23JUN2005 01:07:53	1	0	1	0	0

## 0.2 Product Quality Indicators

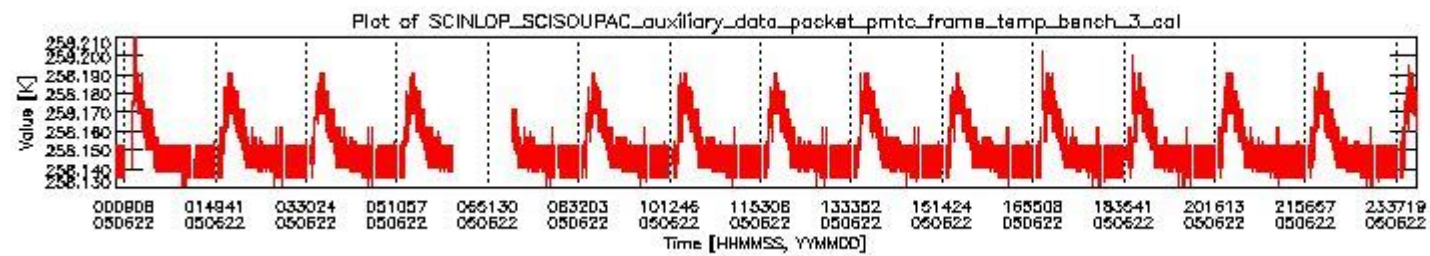
This section shows information about product quality, currently temperatures.



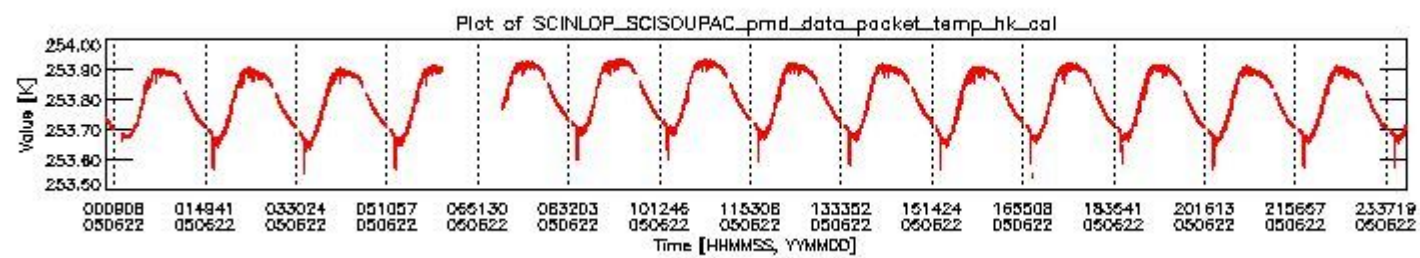
sciamachy\_daily\_report\_level0\_PFHS\_5\_33\_N\_20050622\_0.PNG



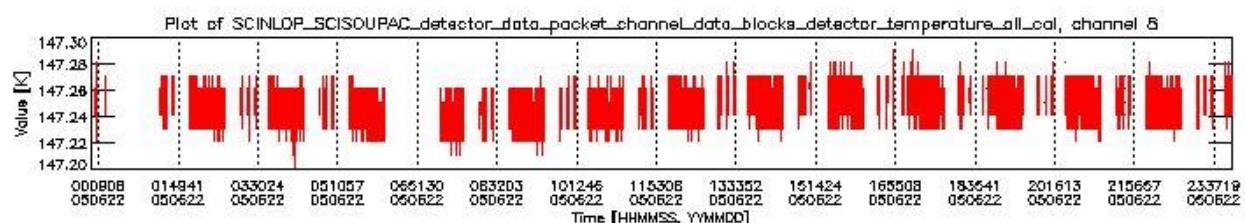
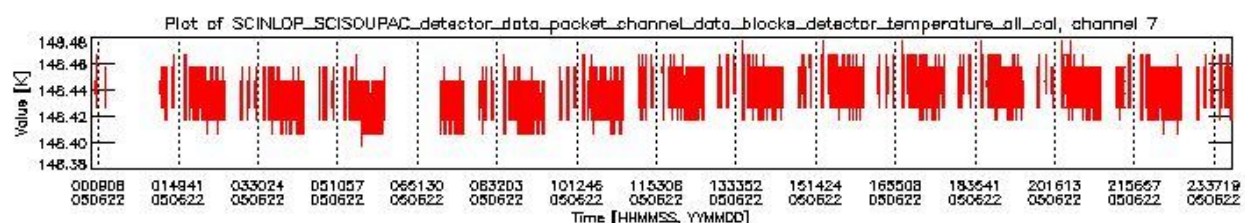
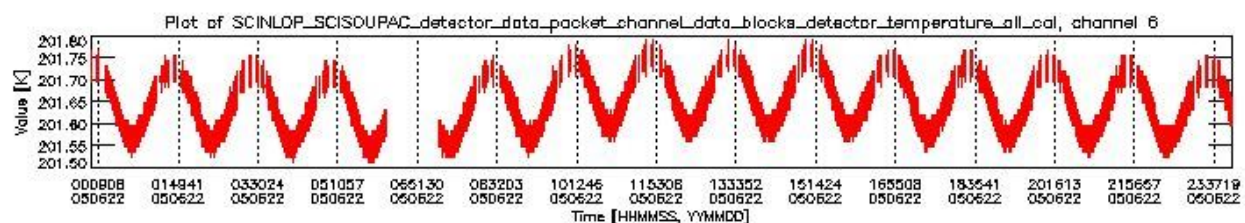
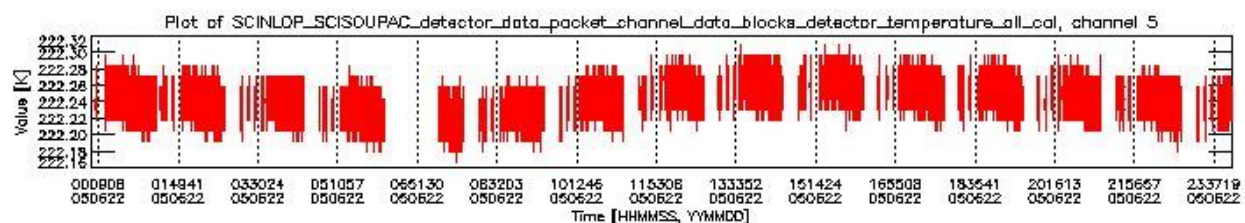
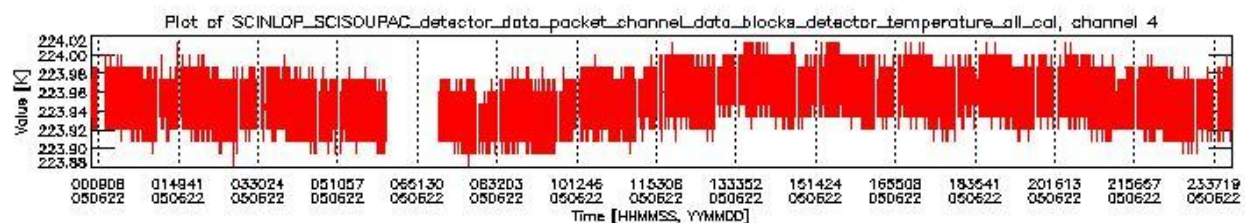
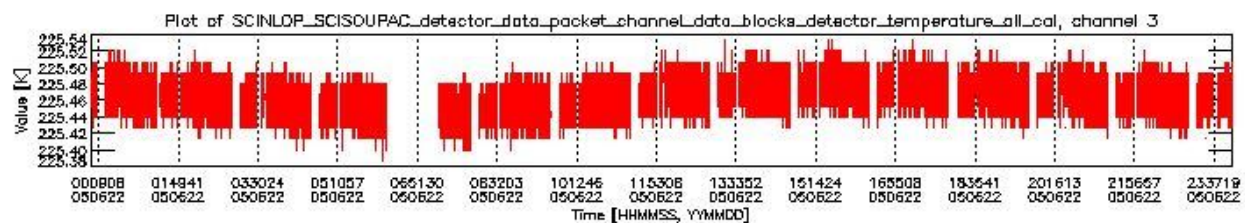
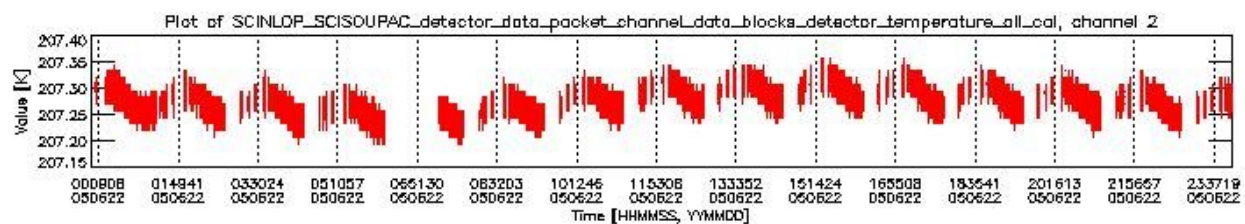
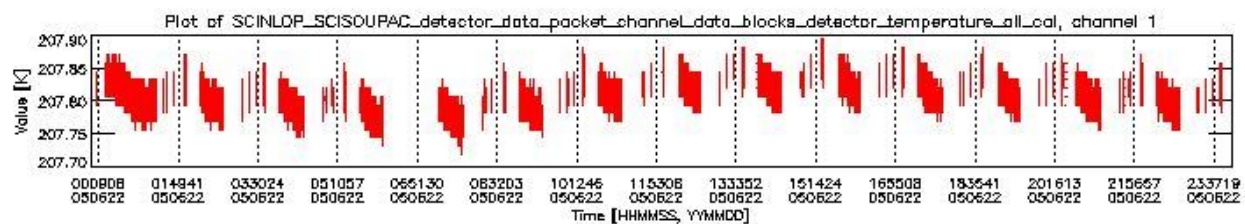
sciamachy\_daily\_report\_level0\_PFHS\_5\_33\_N\_20050622\_1.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_33\_N\_20050622\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_33\_N\_20050622\_3.PNG



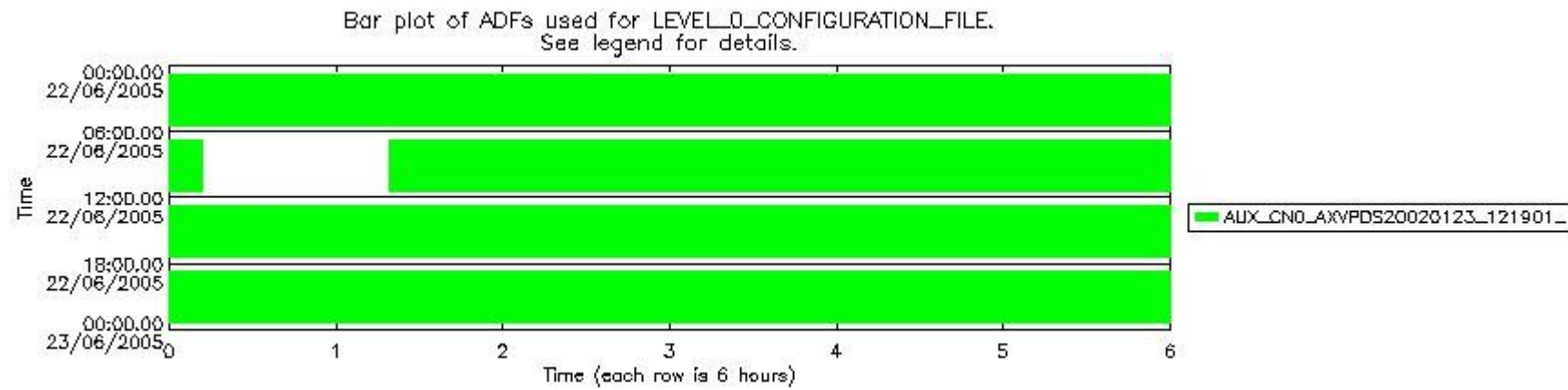
### 0.3 ADF monitoring

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

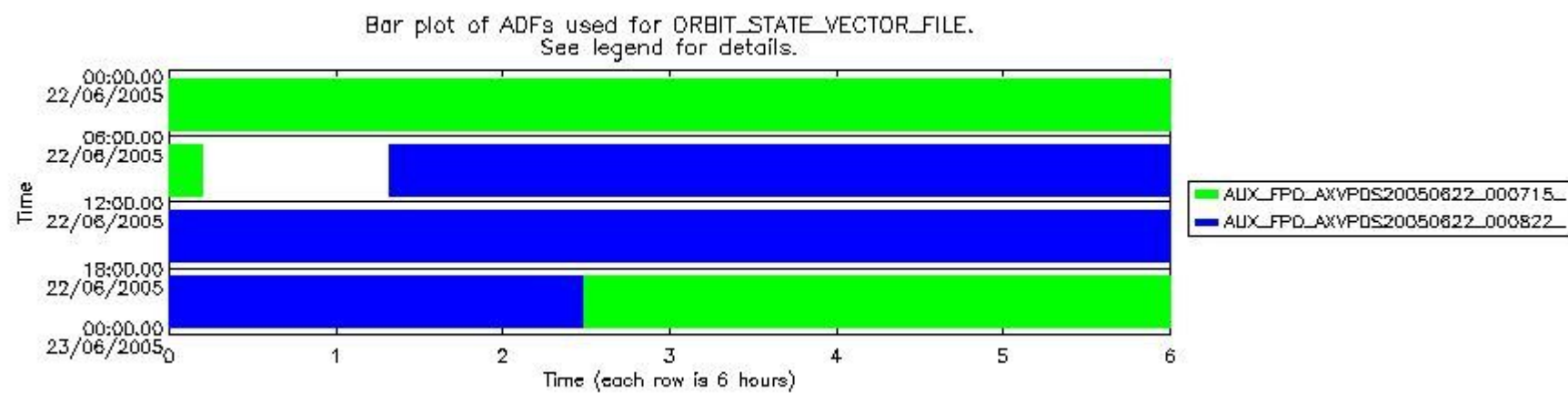
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050622_000715_20050621_190718_20050701_203332
2	AUX_FPO_AXVPDS20050622_000822_20050621_190718_20050701_203332



sciamachy\_daily\_report\_level0\_PFHS\_5\_33\_N\_20050622\_5.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_33\_N\_20050622\_6.PNG

