

# 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	31MAY2006 03:30:49
Data source version	PFHS/5.36-N
Processing scope for products	27MAY2006 00:00:00 to 28MAY2006 00:00:00
Start time of first product within scope	27MAY2006 09:46:27
Stop time of last product within scope	27MAY2006 15:59:29
Total number of level 0 products	4
Number of level 0 products with errors	4

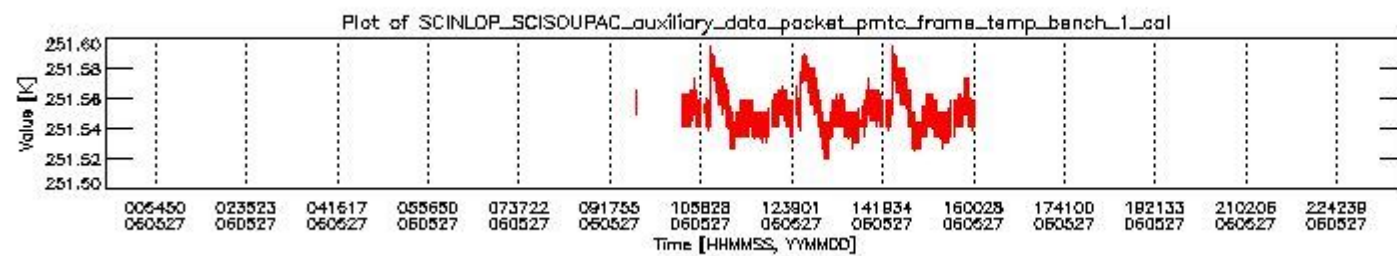
### 0.1.2 Summary per product

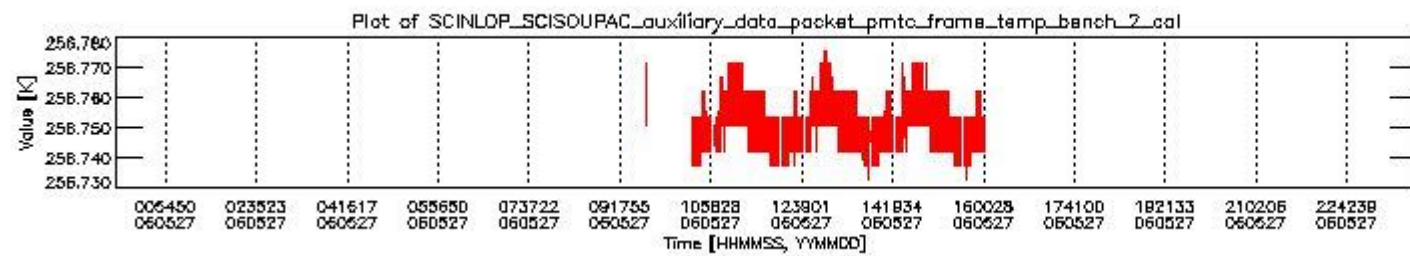
The following table shows a summary for each product used in this report.

#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDK20060527_094627_000059462048_00065_22163_0709.N1	27MAY2006 09:46:27	27MAY2006 11:25:34	1	0	1	0	0
1	SCI_NL__0PNPDK20060527_112534_000059792048_00066_22164_0710.N1	27MAY2006 11:25:34	27MAY2006 13:05:13	1	0	1	0	0
2	SCI_NL__0PNPDK20060527_130418_000058982048_00067_22165_0711.N1	27MAY2006 13:04:18	27MAY2006 14:42:36	1	0	1	0	0
3	SCI_NL__0PNPDK20060527_144236_000046122048_00068_22166_0712.N1	27MAY2006 14:42:36	27MAY2006 15:59:29	1	0	1	0	0

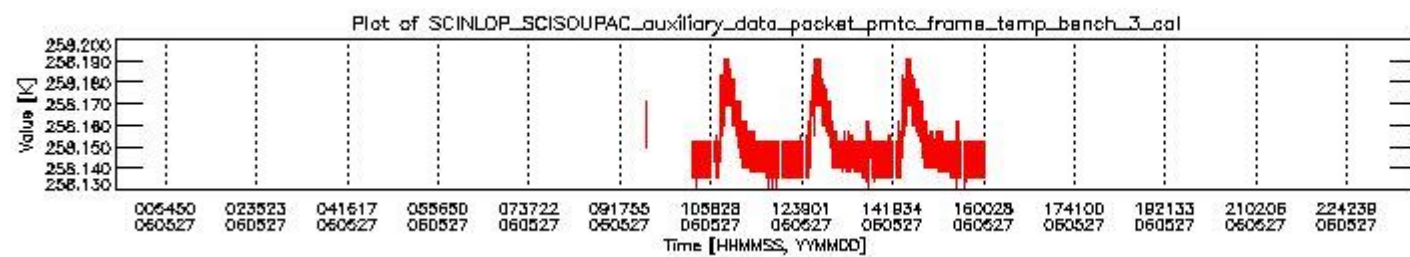
## 0.2 Product Quality Indicators

This section shows information about product quality, currently temperatures.

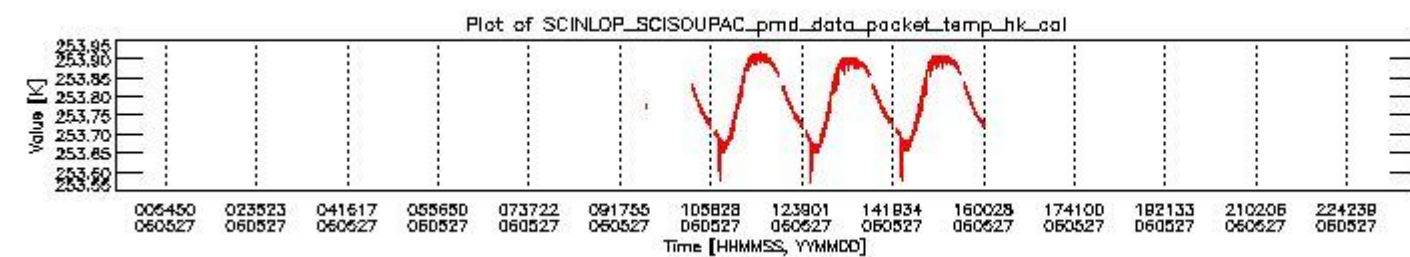




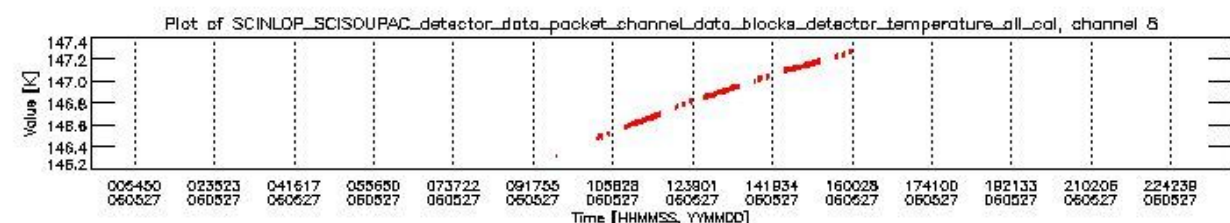
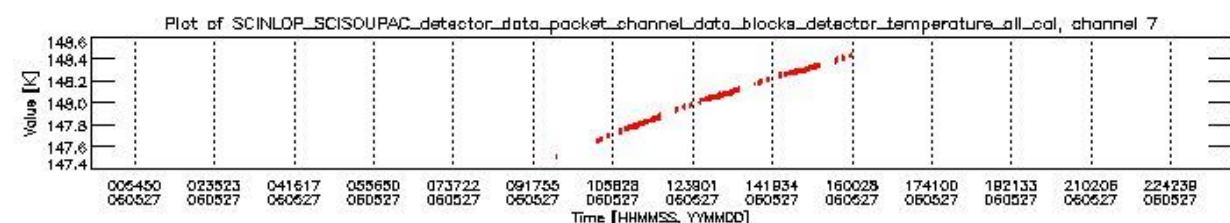
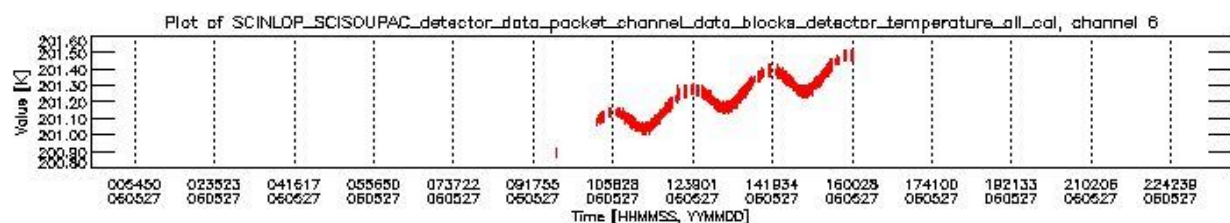
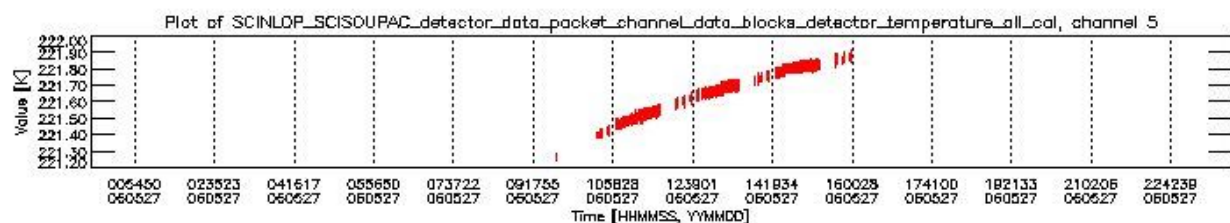
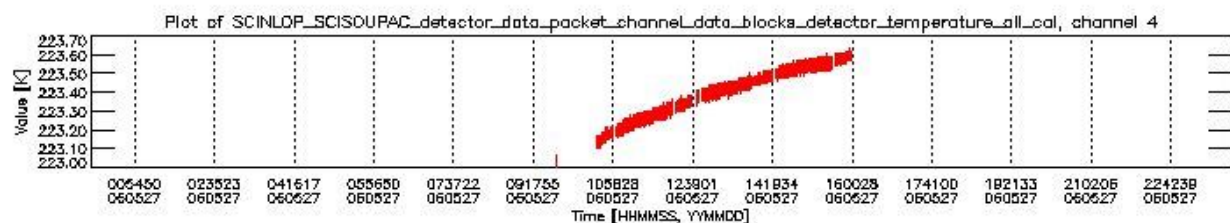
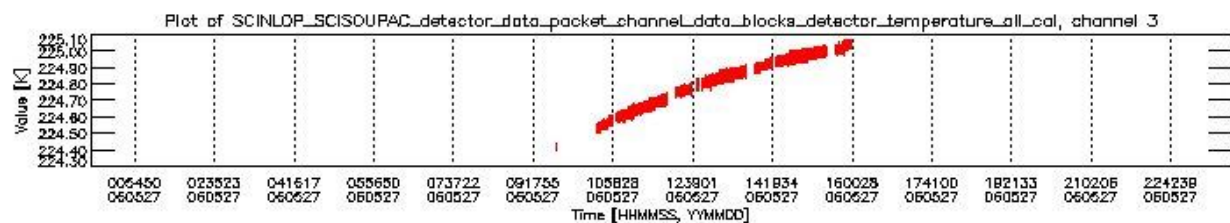
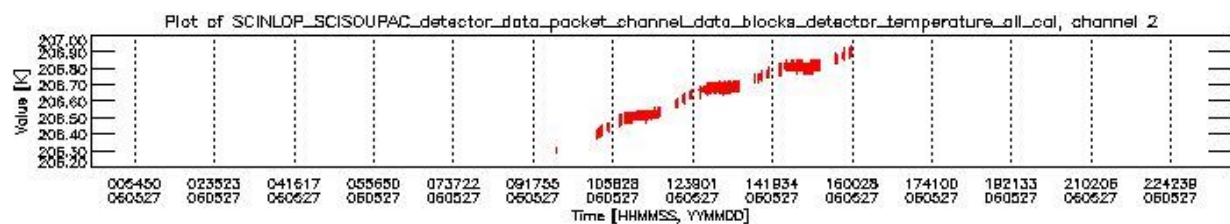
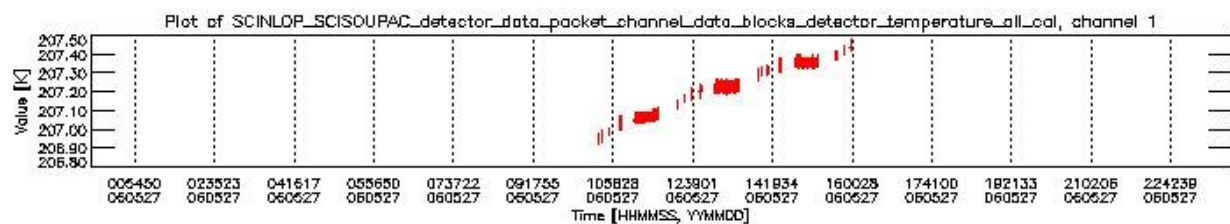
sciamachy\_daily\_report\_level0\_PFHS\_5\_36\_N\_20060527\_1.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_36\_N\_20060527\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_36\_N\_20060527\_3.PNG



### 0.3 State monitoring

No instrument tracking information available.

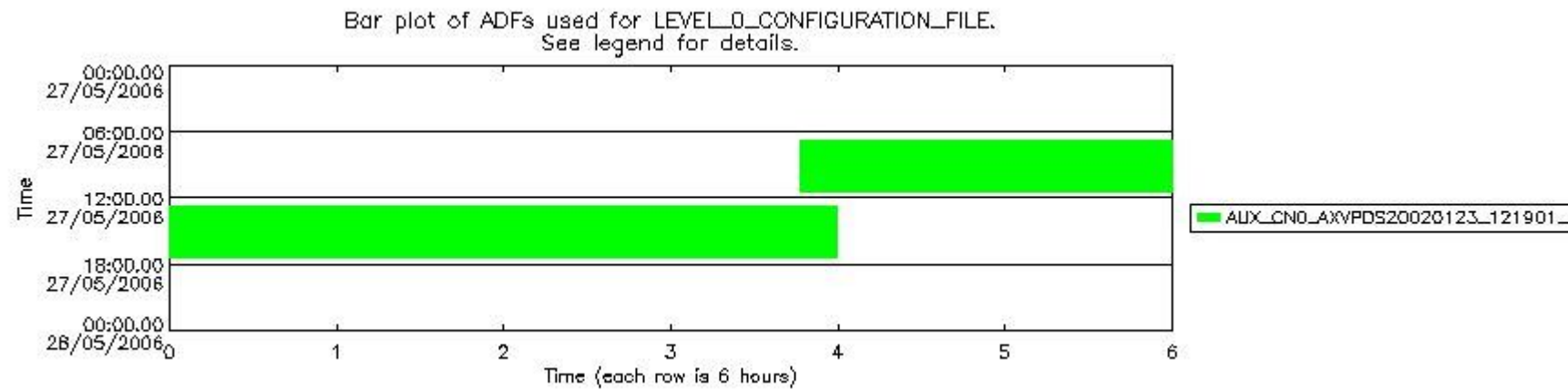
### 0.4 ADF monitoring

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

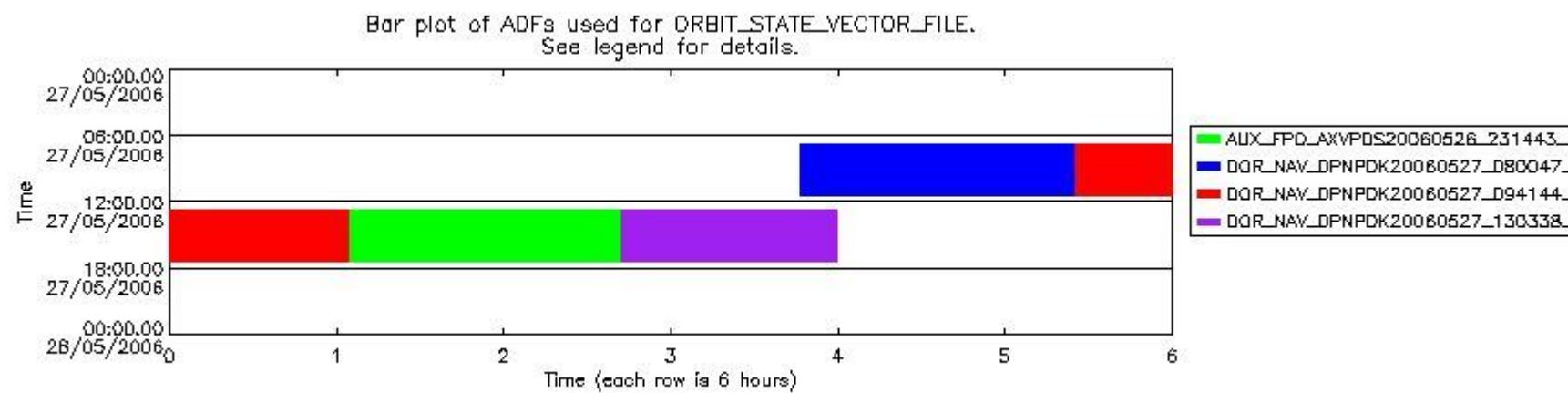
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

If multiple ADFs of a single type were used, these are marked **red** in the table.

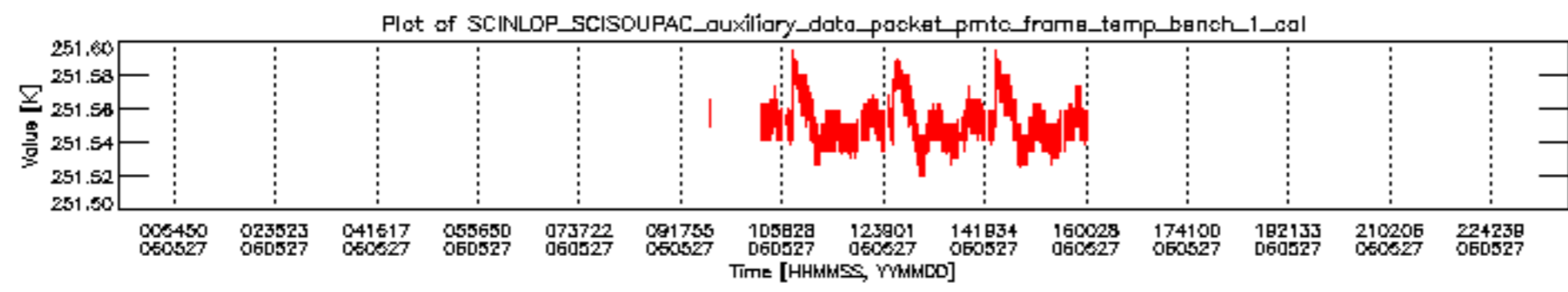
Number	ADF
	<b>CNO (LEVEL_0_CONFIGURATION_FILE)</b>
0	AUX_CNO_AXVPDS20020123_121901_20020101_000000_20200101_000000
	<b>FPO (ORBIT_STATE_VECTOR_FILE)</b>
1	AUX_FPO_AXVPDS20060526_231443_20060526_195307_20060605_211921
2	DOR_NAV_OPNPK20060527_080047_000057382048_00064_22162_0765.N1
3	DOR_NAV_OPNPK20060527_094144_000057382048_00065_22163_0766.N1
4	DOR_NAV_OPNPK20060527_130338_000054192048_00067_22165_0768.N1

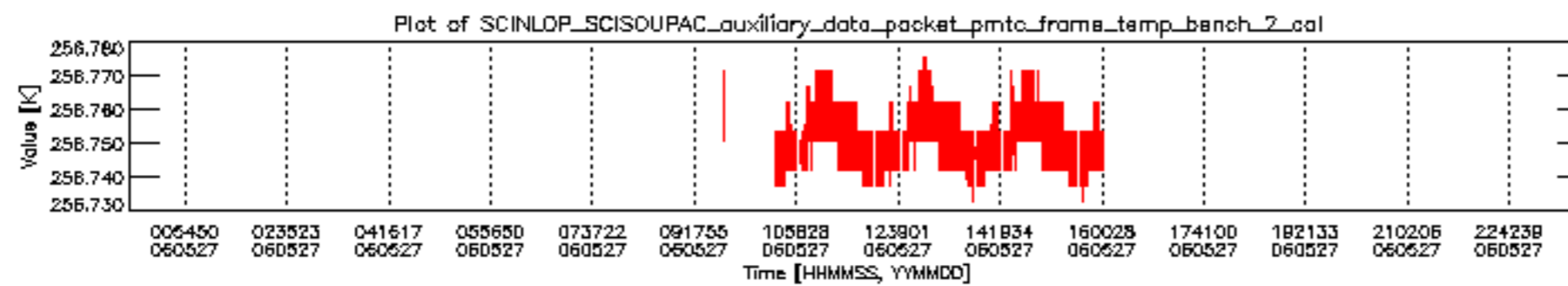


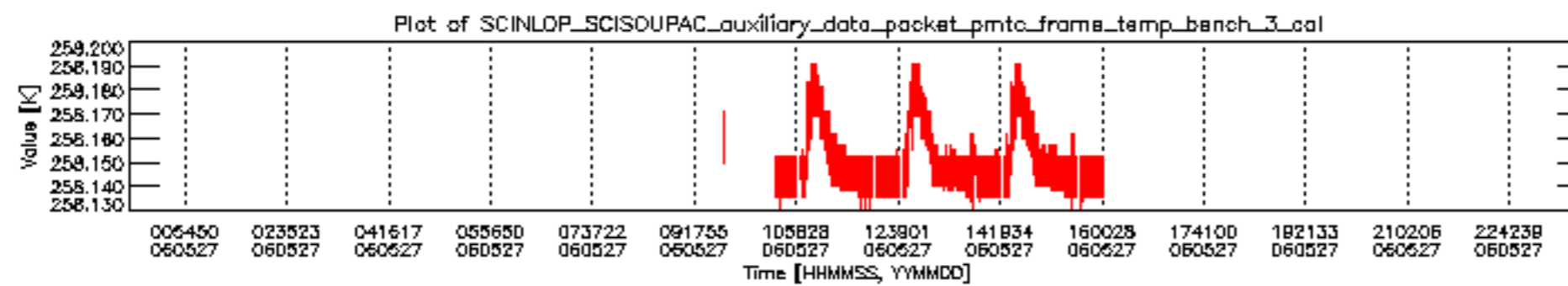
sciamachy\_daily\_report\_level0\_PFHS\_5\_36\_N\_20060527\_5.PNG

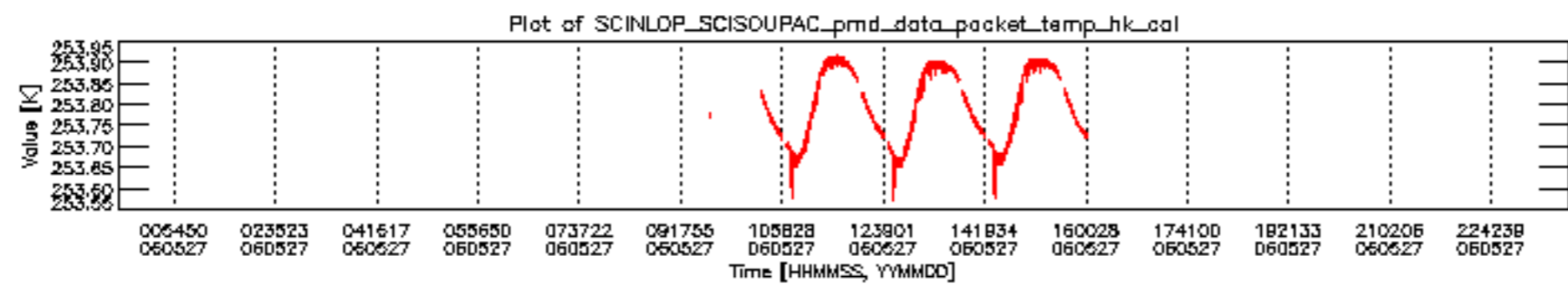


sciamachy\_daily\_report\_level0\_PFHS\_5\_36\_N\_20060527\_6.PNG

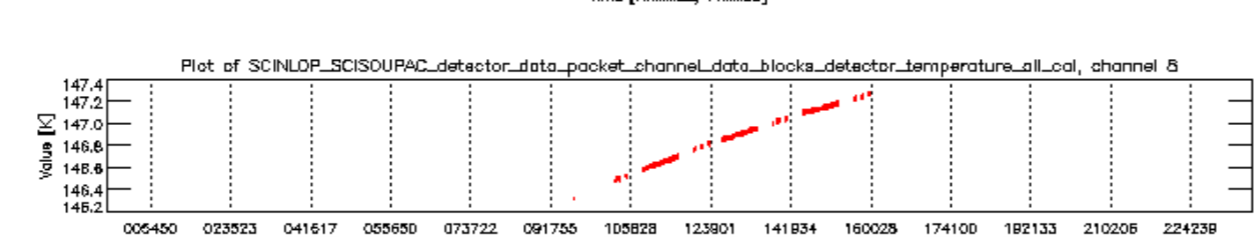
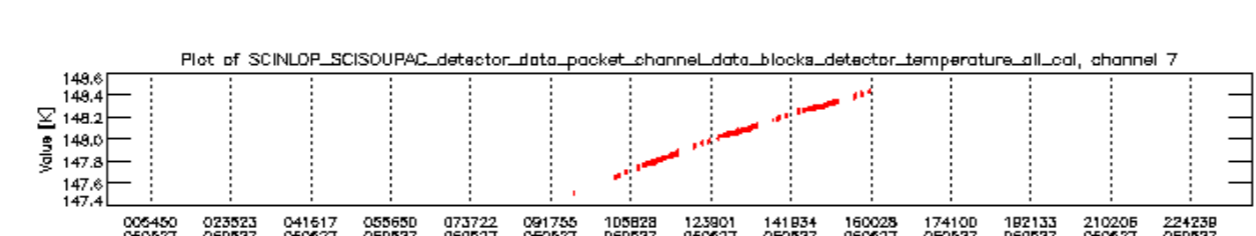
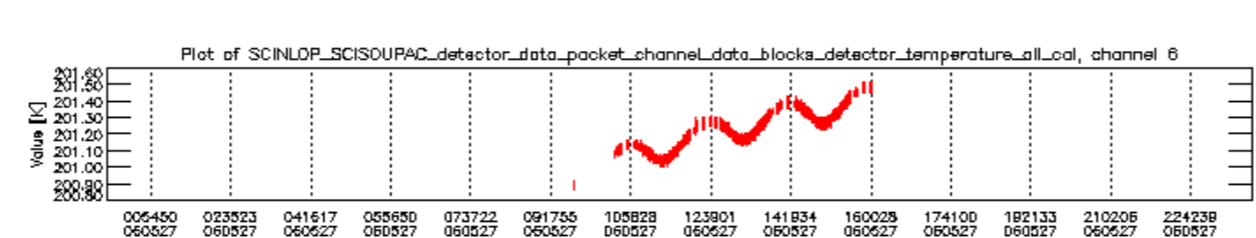
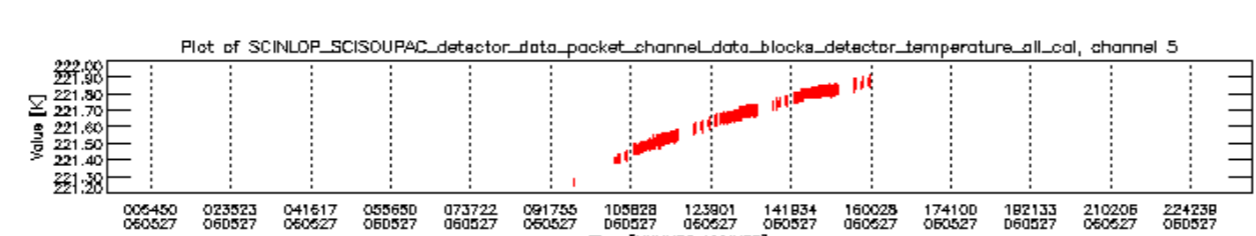
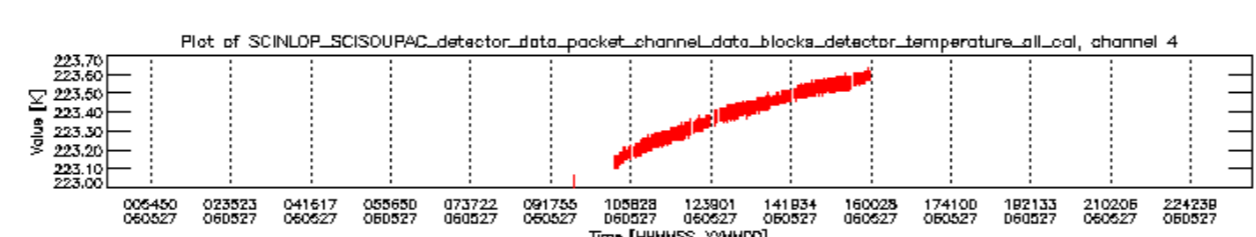
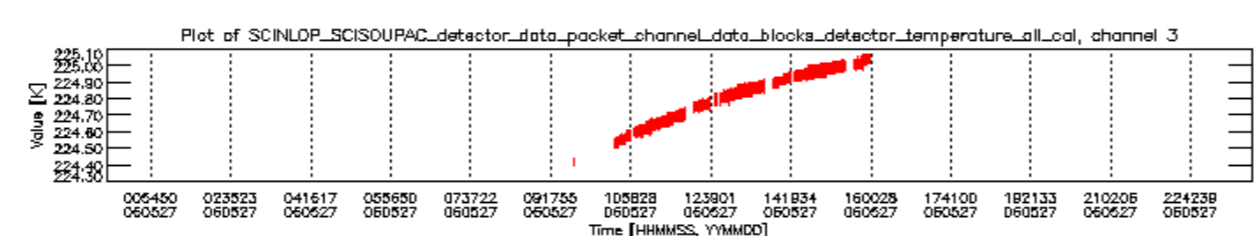
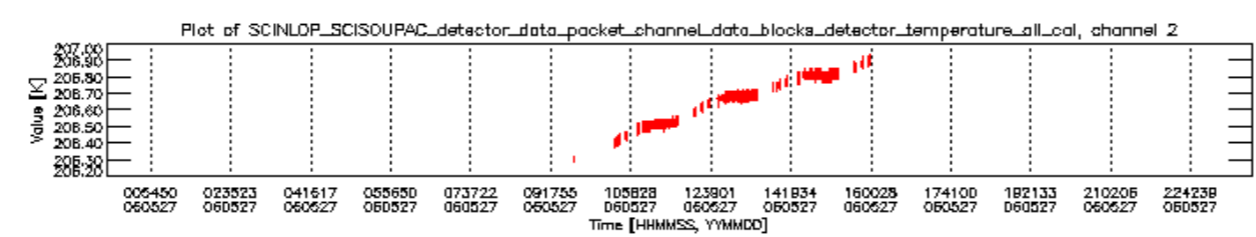
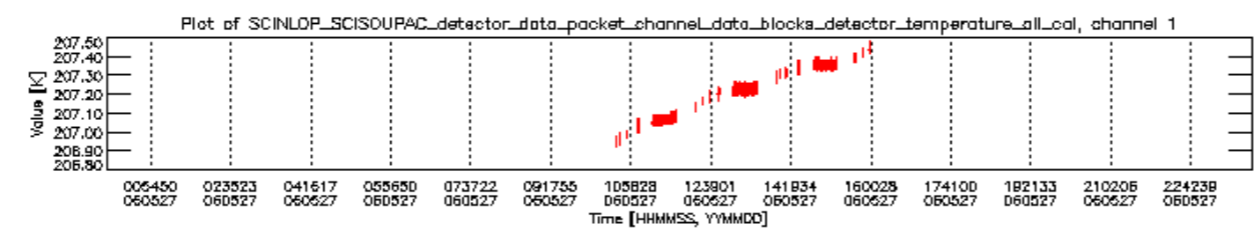


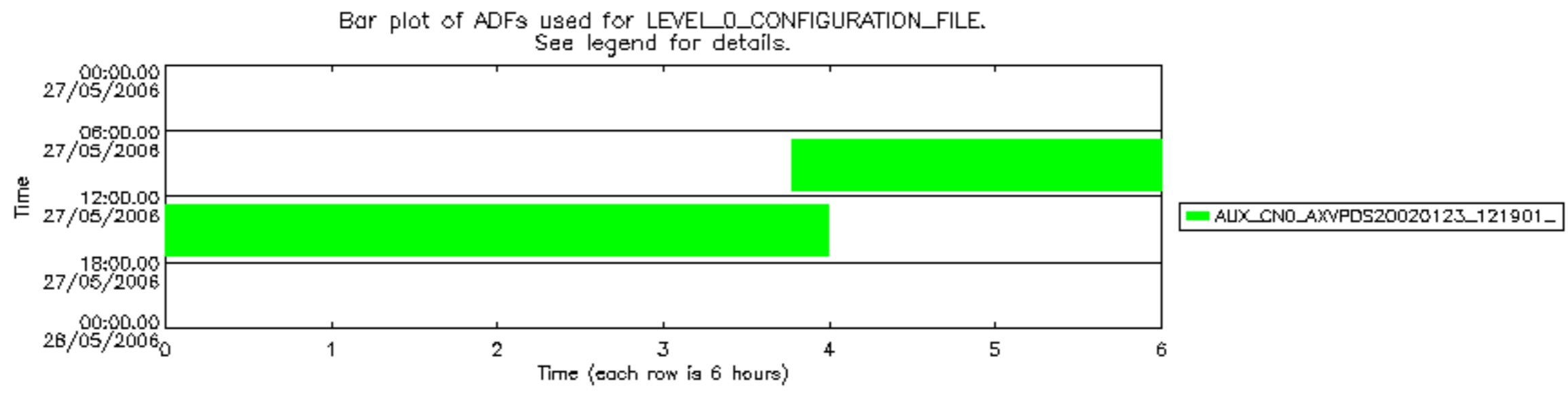












Bar plot of ADFs used for ORBIT\_STATE\_VECTOR\_FILE.  
See legend for details.

