

# 0. SCIAMACHY Daily Report for level 0 products

## [0.1 General Info](#)

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## [0.3 State monitoring](#)

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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	10JAN2006 10:33:50
Data source version	PFHS/5.34-N
Processing scope for products	01JAN2006 00:00:00 to 02JAN2006 00:00:00
Start time of first product within scope	31DEC2005 22:55:54
Stop time of last product within scope	01JAN2006 23:58:08
Total number of level 0 products	13
Number of level 0 products with errors	13

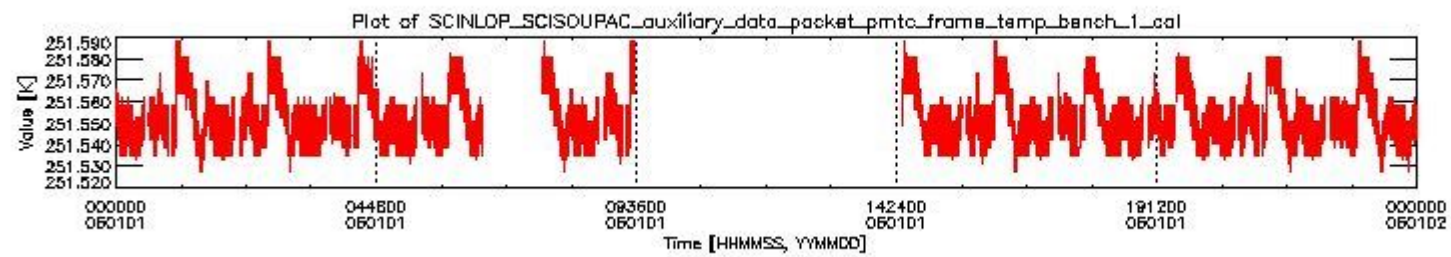
#### 0.1.2 Summary per product

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

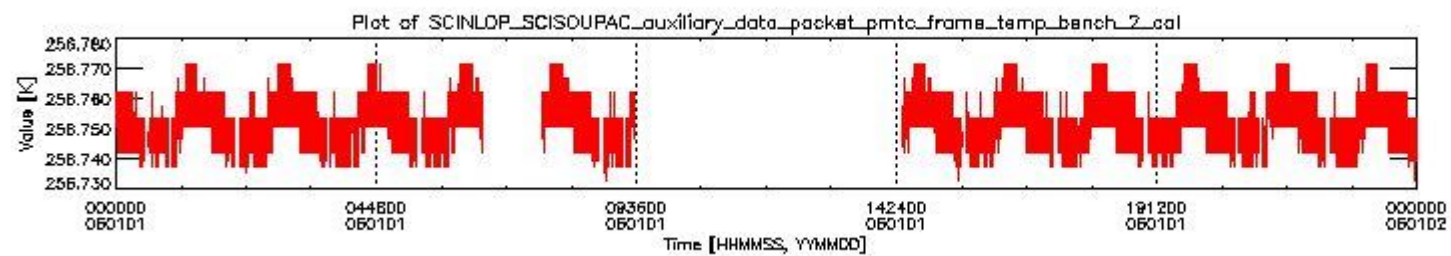
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__OPNPDE20051231_225554_000056222043_00473_20066_1422.N1	31DEC2005 22:55:54	01JAN2006 00:29:36	1	0	1	0	0
1	SCI_NL__OPNPDE20060101_003630_000054152043_00474_20067_1423.N1	01JAN2006 00:36:30	01JAN2006 02:06:46	1	0	1	0	0
2	SCI_NL__OPNPDE20060101_020538_000046412043_00475_20068_1424.N1	01JAN2006 02:05:38	01JAN2006 03:22:59	1	0	1	0	0
3	SCI_NL__OPNPDE20060101_032258_000061472043_00476_20069_1442.N1	01JAN2006 03:22:58	01JAN2006 05:05:26	1	0	1	0	0
4	SCI_NL__OPNPDE20060101_050526_000059792043_00477_20070_1441.N1	01JAN2006 05:05:26	01JAN2006 06:45:06	1	0	1	0	0
5	SCI_NL__OPNPDK20060101_075231_000061042043_00479_20072_1781.N1	01JAN2006 07:52:31	01JAN2006 09:34:15	1	0	1	0	0
6	SCI_NL__OPNPDK20060101_142948_000058112043_00483_20076_1797.N1	01JAN2006 14:29:48	01JAN2006 16:06:39	1	0	1	0	0
7	SCI_NL__OPNPDK20060101_160639_000058312043_00484_20077_1787.N1	01JAN2006 16:06:39	01JAN2006 17:43:51	1	0	1	0	0
8	SCI_NL__OPNPDK20060101_174715_000057922043_00485_20078_1799.N1	01JAN2006 17:47:15	01JAN2006 19:23:47	1	0	1	0	0
9	SCI_NL__OPNPDK20060101_192347_000060752043_00486_20079_1800.N1	01JAN2006 19:23:47	01JAN2006 21:05:03	1	0	1	0	0
10	SCI_NL__OPNPDE20060101_210503_000043372043_00487_20080_1445.N1	01JAN2006 21:05:03	01JAN2006 22:17:20	1	0	1	0	0
11	SCI_NL__OPNPDE20060101_221720_000060482043_00487_20080_1443.N1	01JAN2006 22:17:20	01JAN2006 23:58:08	1	0	1	0	0
12	SCI_NL__OPNPDE20060101_222458_000055892043_00487_20080_1460.N1	01JAN2006 22:24:58	01JAN2006 23:58:08	1	0	1	0	0

### 0.2 Product Quality Indicators

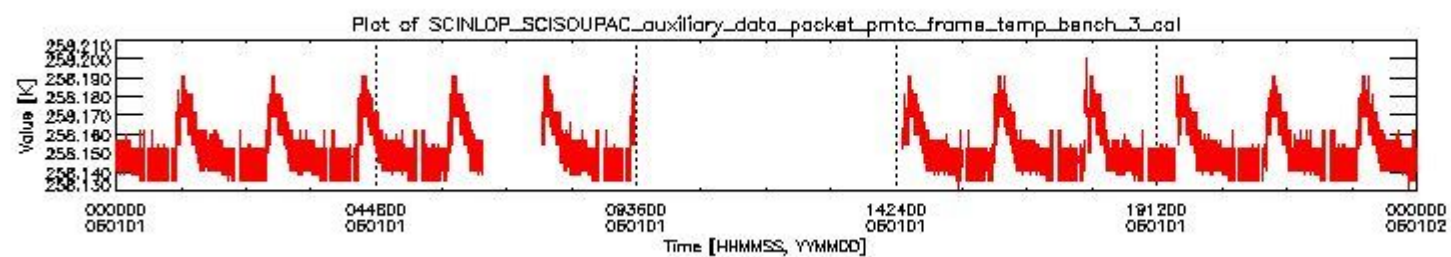
This section shows information about product quality, currently temperatures.



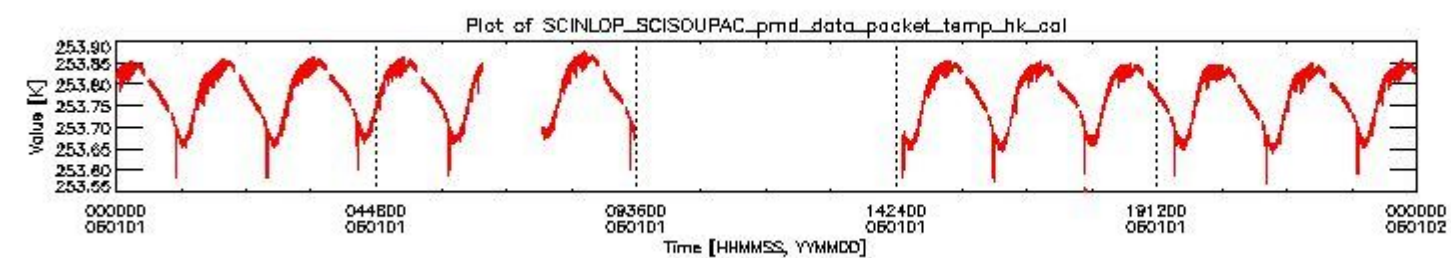
sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20060101\_0.PNG



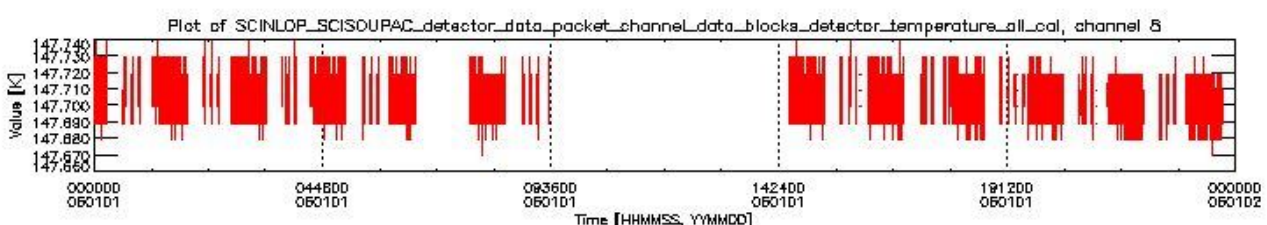
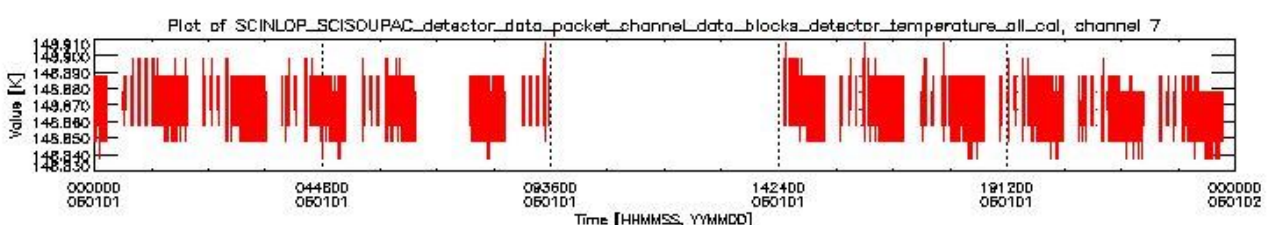
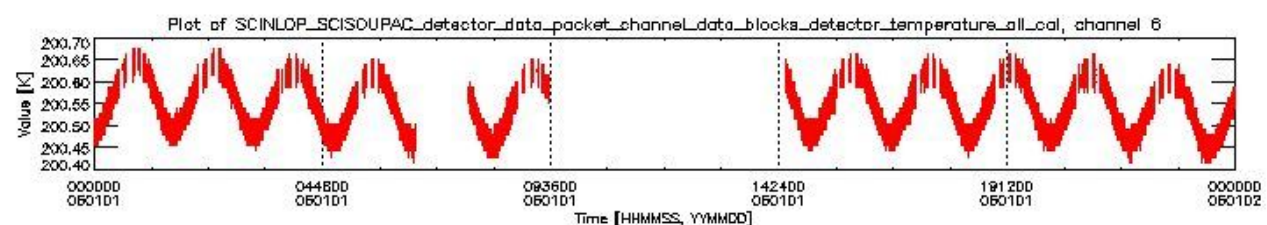
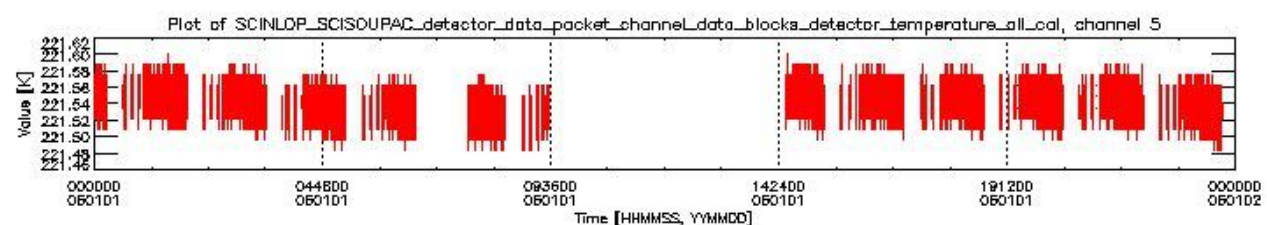
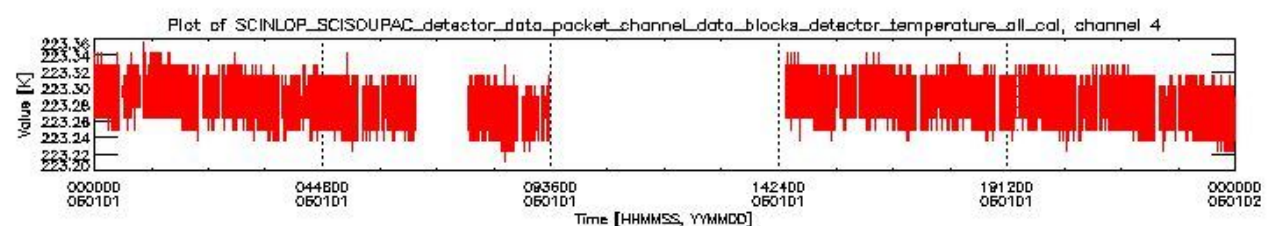
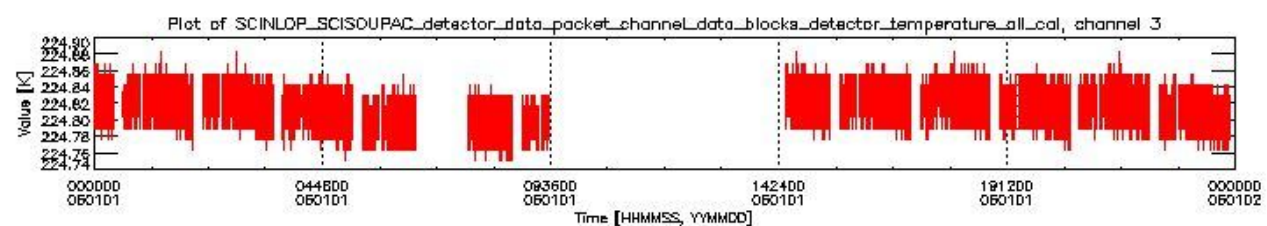
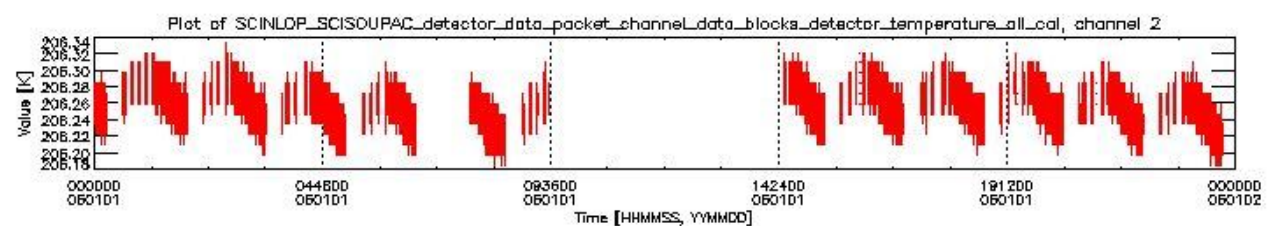
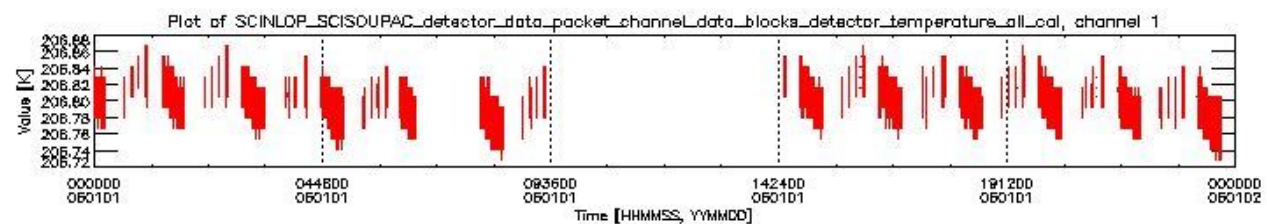
sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20060101\_1.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20060101\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20060101\_3.PNG



### 0.3 State monitoring

No instrument tracking information available.

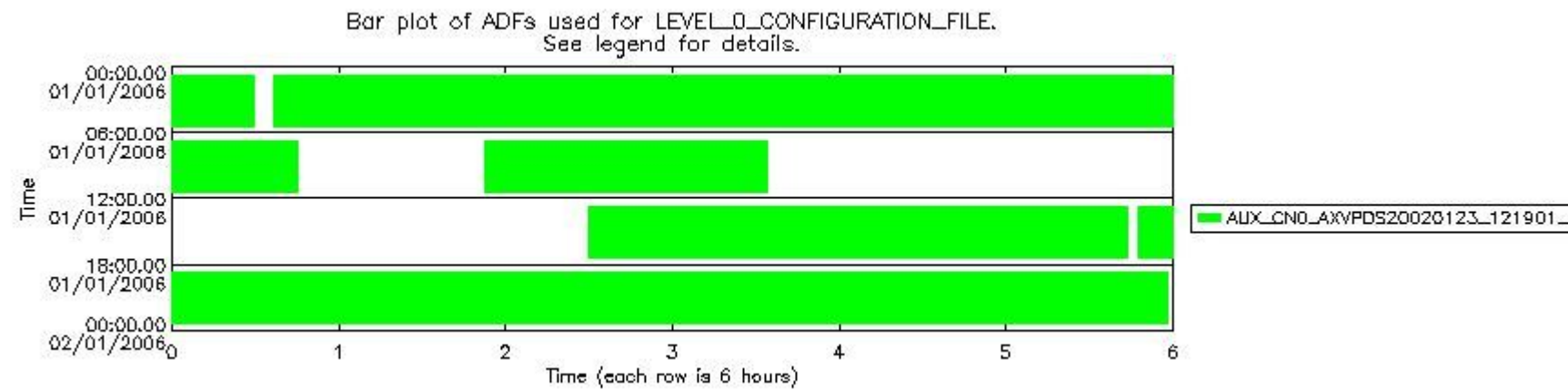
### 0.4 ADF monitoring

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

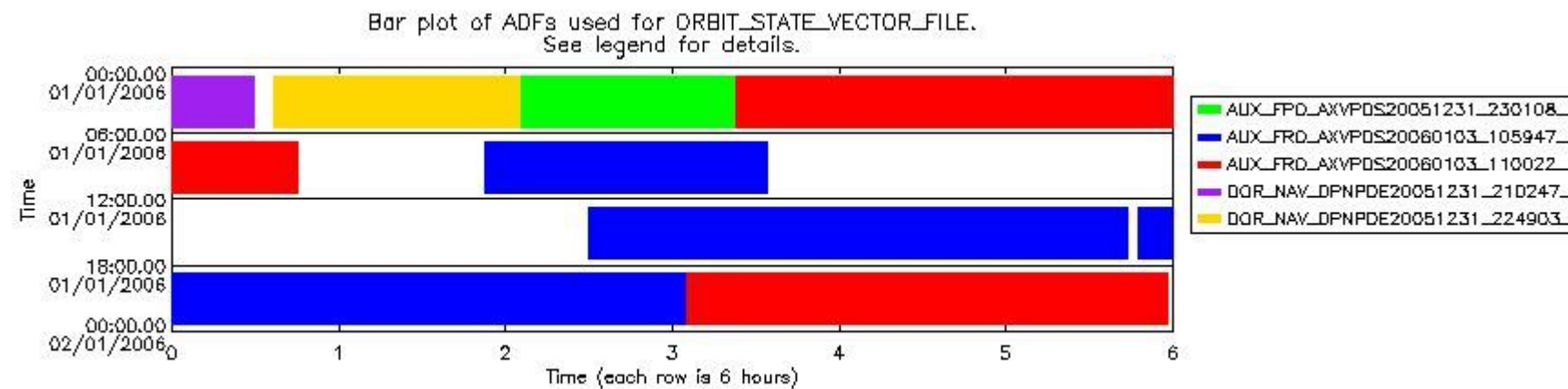
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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

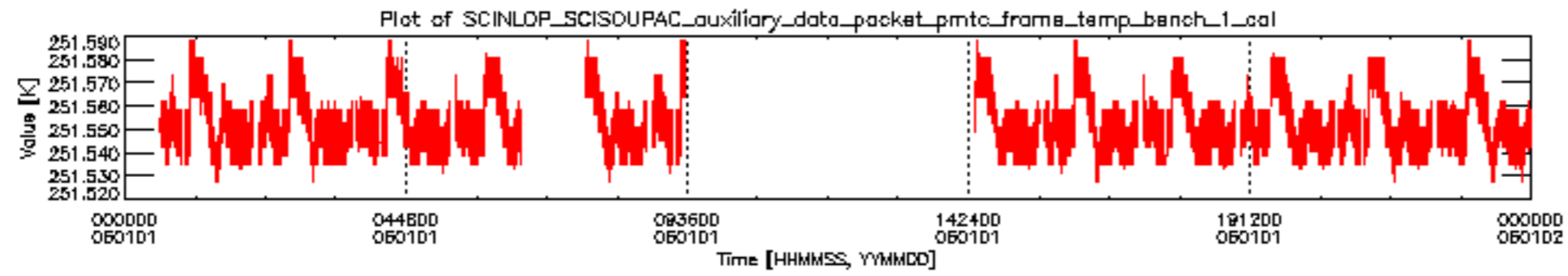
Number	ADF
	<b>CNO (LEVEL_0_CONFIGURATION_FILE)</b>
0	AUX_CNO_AXVPDS20020123_121901_20020101_000000_20200101_000000
	<b>FPO (ORBIT_STATE_VECTOR_FILE)</b>
1	AUX_FPO_AXVPDS20051231_230108_20051231_194134_20060110_210744
2	AUX_FRO_AXVPDS20060103_105947_20051231_121000_20060102_145000
3	AUX_FRO_AXVPDS20060103_110022_20051231_121000_20060102_145000
4	DOR_NAV_0PNPDE20051231_210247_000060572043_00472_20065_1228.N1
5	DOR_NAV_0PNPDE20051231_224903_000057382043_00473_20066_1229.N1

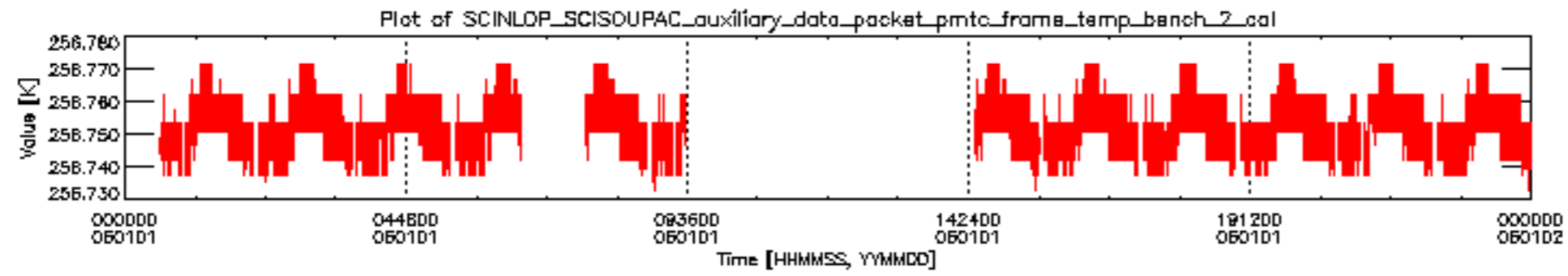


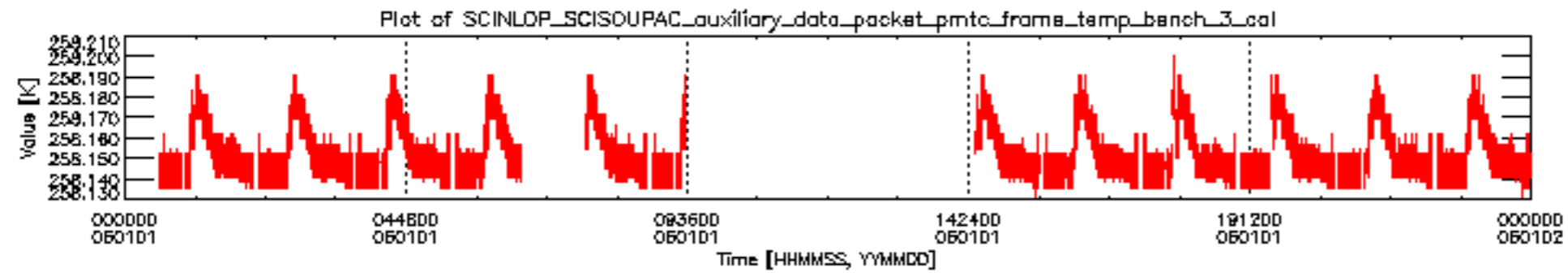
sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20060101\_5.PNG

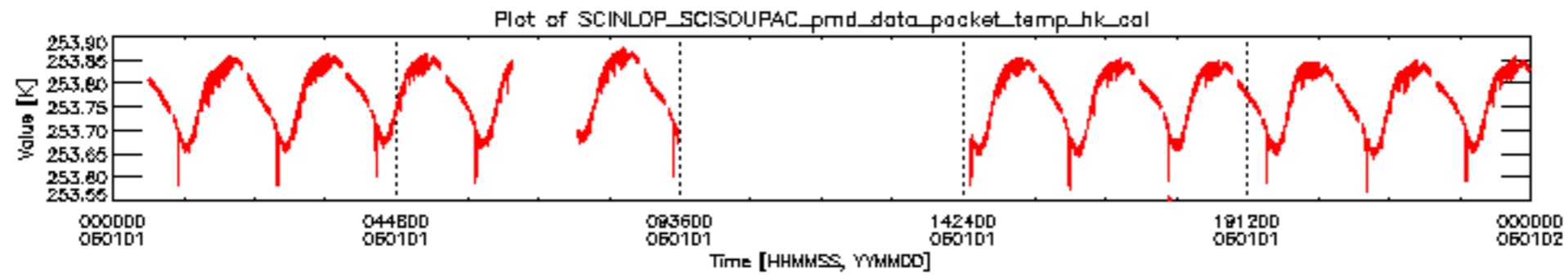


sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20060101\_6.PNG

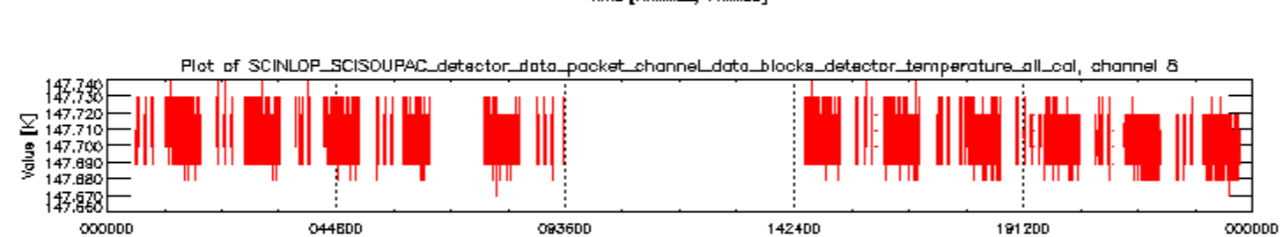
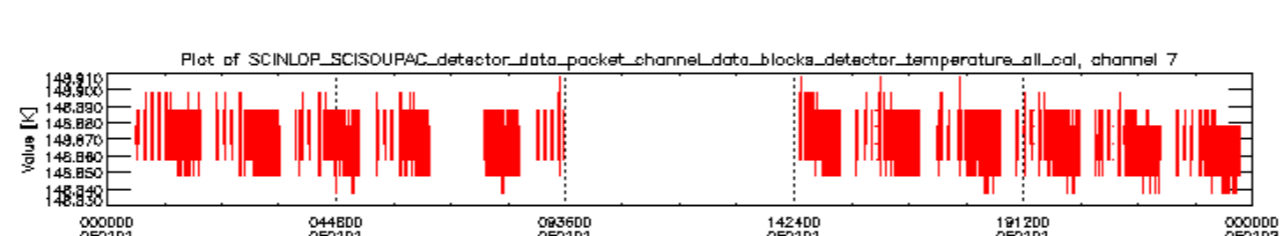
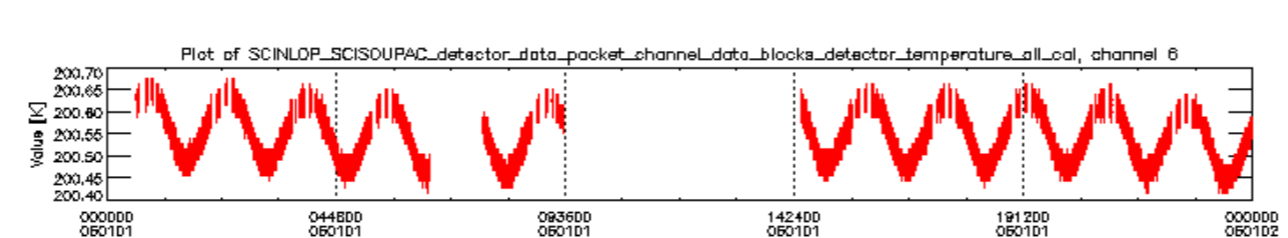
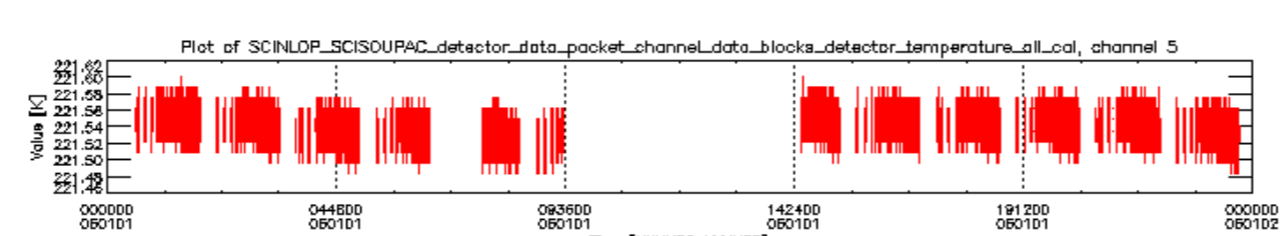
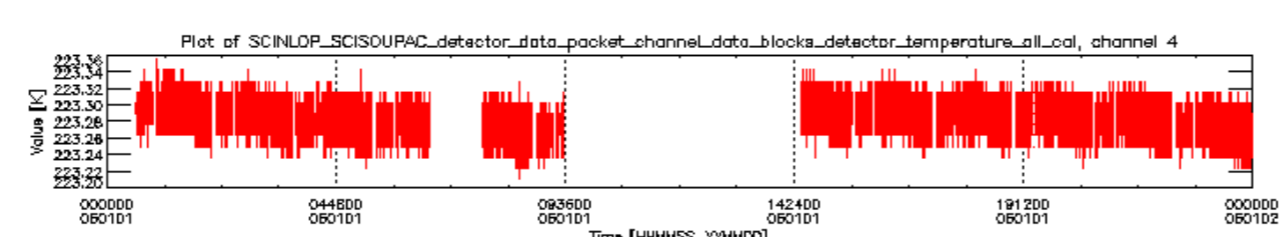
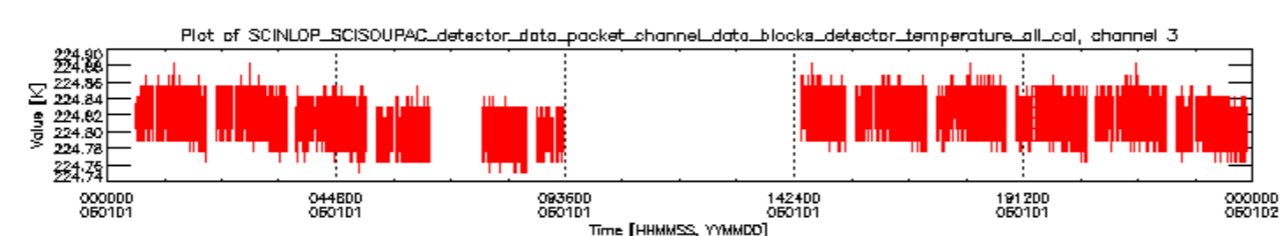
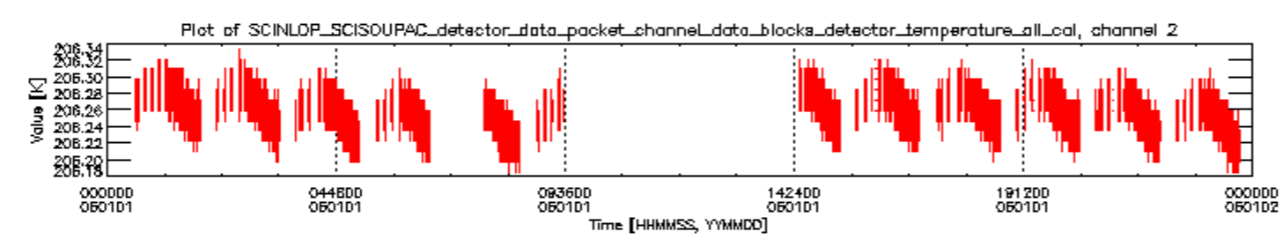
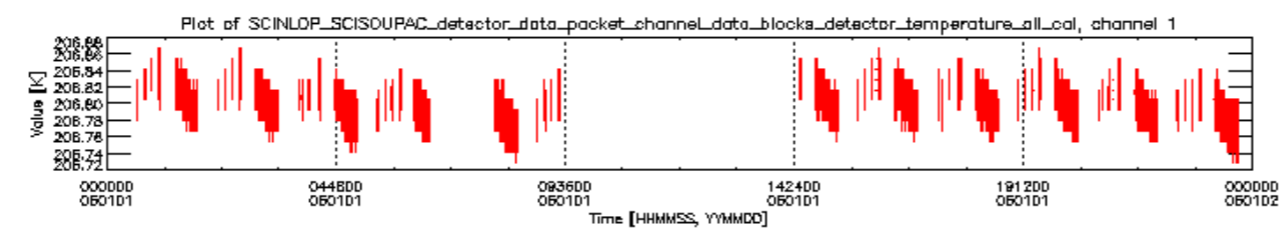


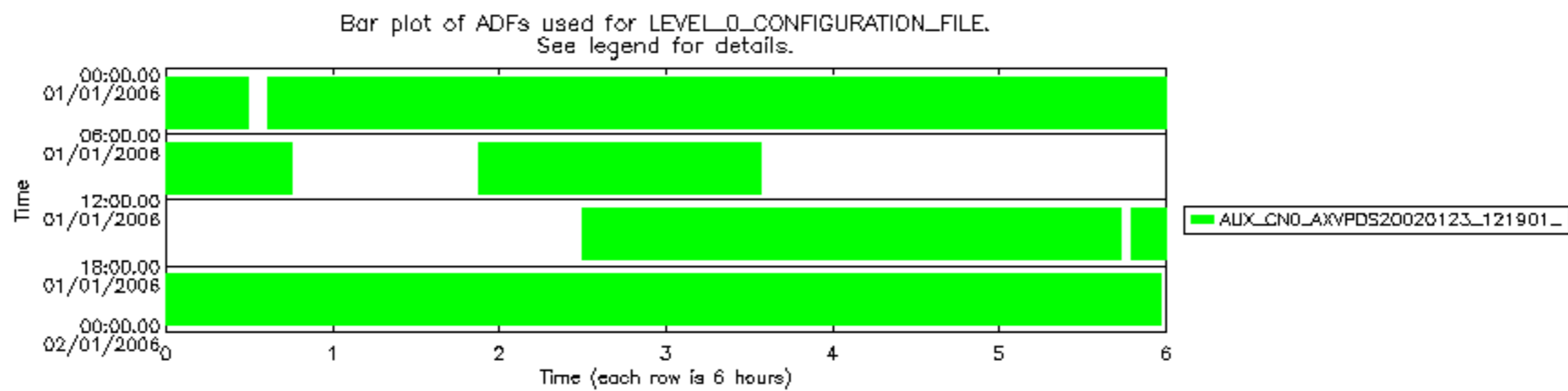




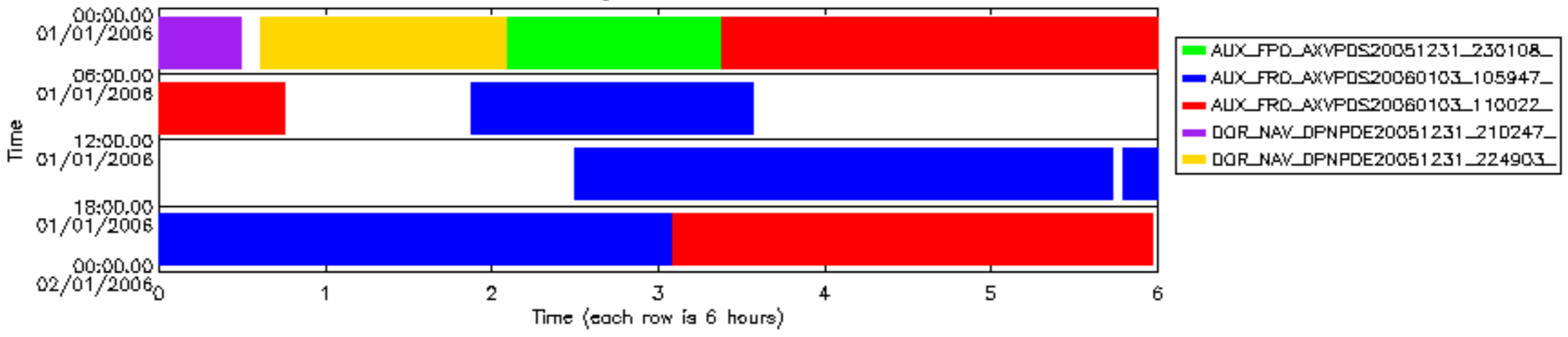


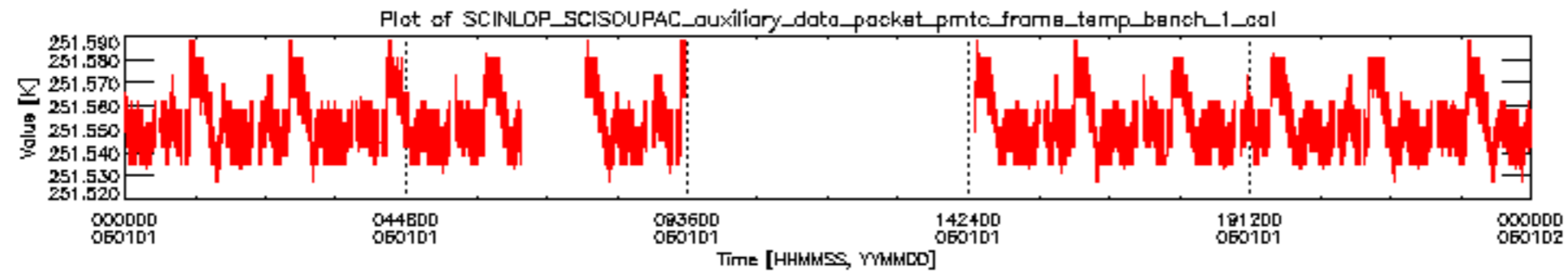


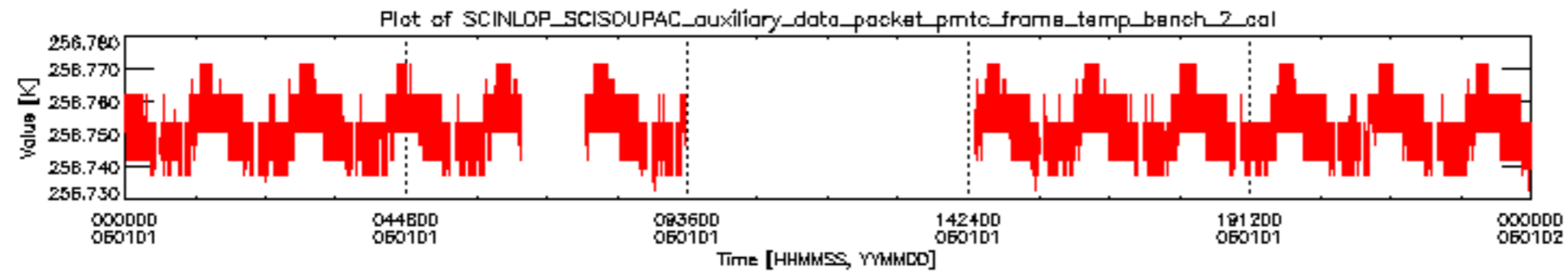


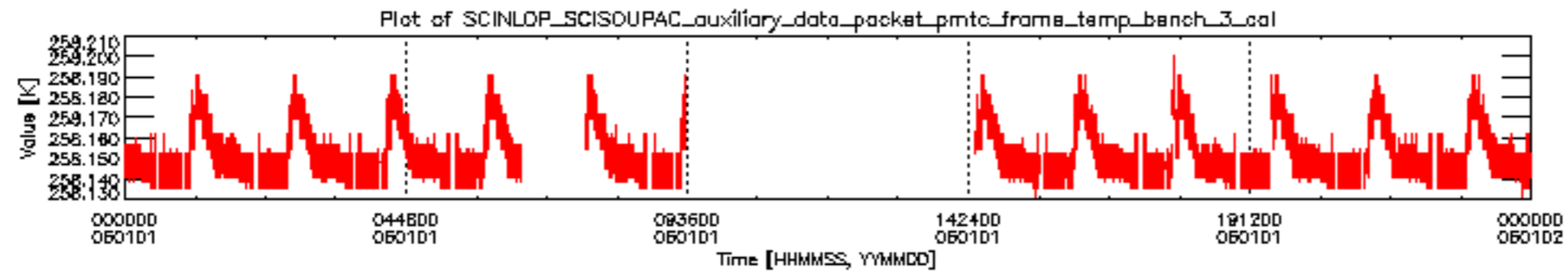


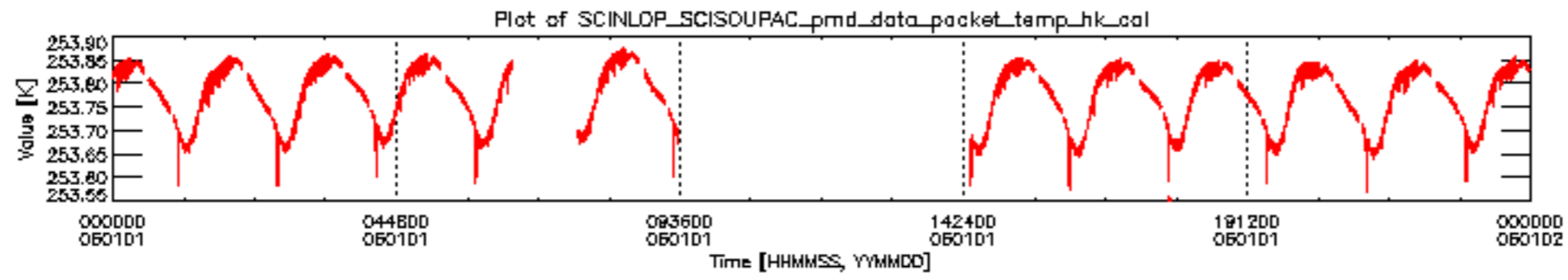
Bar plot of ADFs used for ORBIT\_STATE\_VECTOR\_FILE.  
See legend for details.

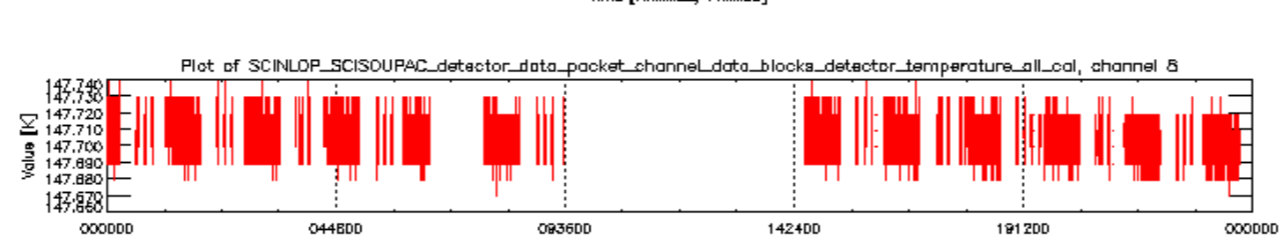
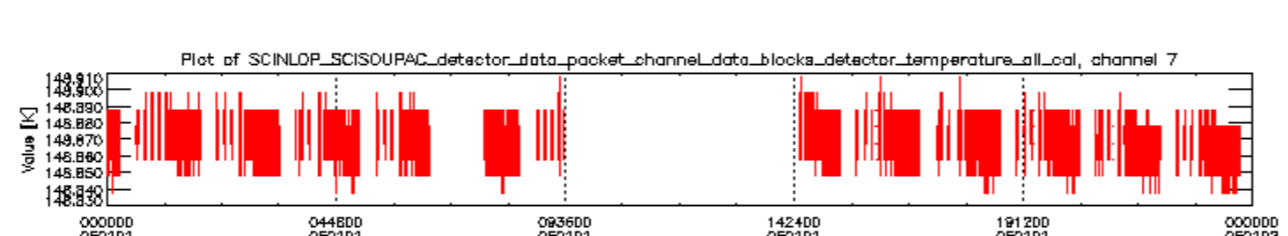
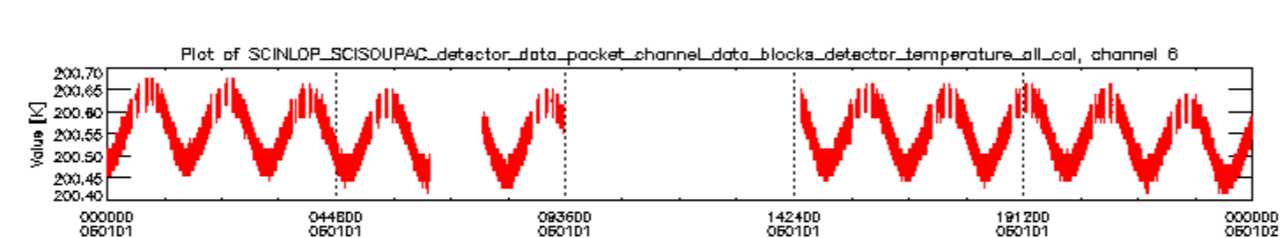
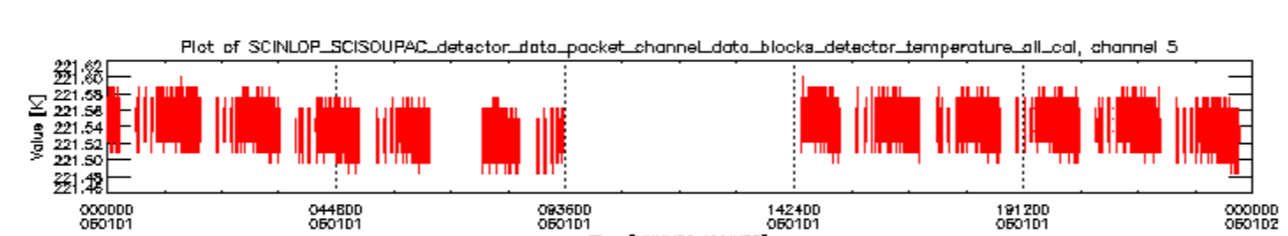
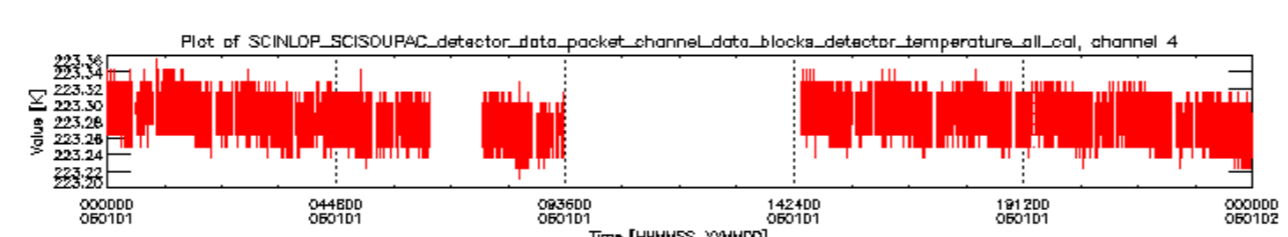
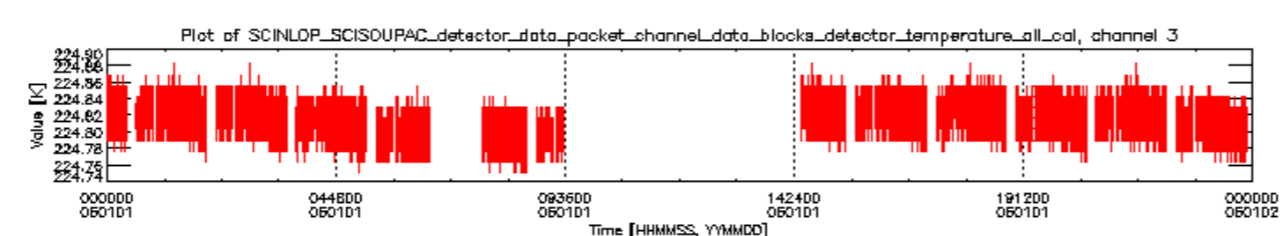
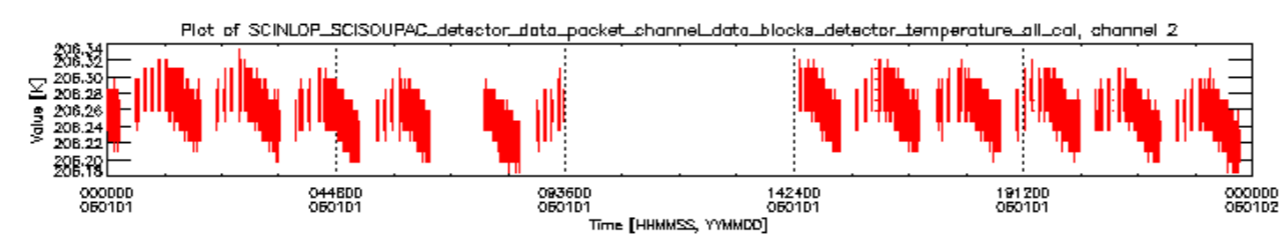
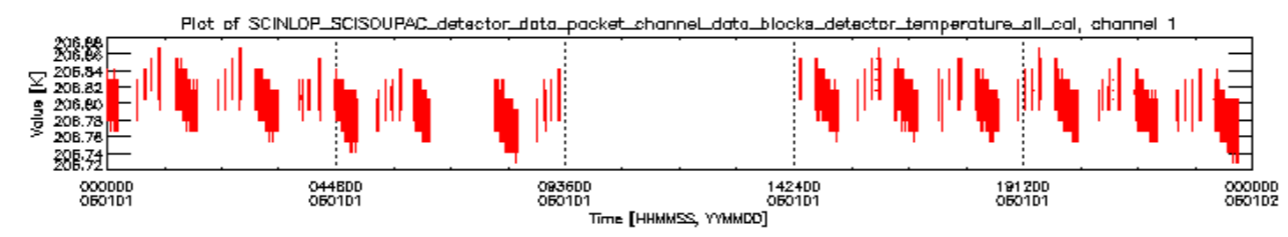




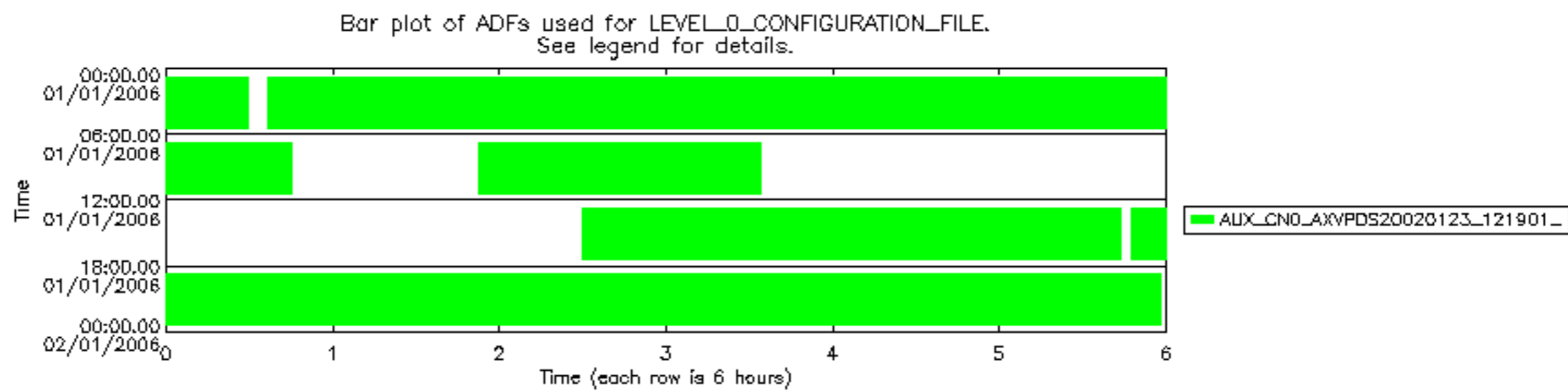












Bar plot of ADFs used for ORBIT\_STATE\_VECTOR\_FILE.  
See legend for details.

