



Analysis from 03-FEB-2012 00:00:00 to 03-FEB-2012 23:59:59. Page generated on 04-FEB-2012 06:31:39.
View log file: ASAR_Daily_Report_20120204_0631.log. For any anomalies please contact emma.hatton@vegaspaces.com, kajal.haria@vegaspaces.com.

This report is automatically generated every day, every 2 hours. No comments are provided on the results.

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1 - DATA SUMMARY

1.1 - Summary tables

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WVS				GM1				APM				IMM				WSM				MS			
Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Time	Pol	Modules
PDE	IS1	V/V	7	PDE	WS	H/H	20	PDE	IS1	V/V	1	PDE	IS2	V/V	2	PDE	WS	H/H	23	PDK	2012-02-03 14:37:10	H	320
PDE	IS2	V/V	28	PDK	WS	H/H	43	PDE	IS2	H/H	2	PDE	IS6	H/H	5	PDE	WS	V/V	5	PDK	2012-02-03 16:17:24	V	320
PDK	IS2	V/V	29					PDE	IS3	H/H	1	PDE	IS6	V/V	1	PDK	WS	H/H	13				
								PDE	IS4	H/V	1	PDK	IS3	H/H	2	PDK	WS	V/V	1				
								PDE	IS6	H/H	1	PDK	IS6	H/H	2								
								PDE	IS7	H/H	1												

1.2 - Lists of products used

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[\[TXT\]](#) [\[XLS\]](#) List_WVS_products_used
[\[TXT\]](#) [\[XLS\]](#) List_GM1_products_used
[\[TXT\]](#) [\[XLS\]](#) List_APM_products_used
[\[TXT\]](#) [\[XLS\]](#) List_IMM_products_used
[\[TXT\]](#) [\[XLS\]](#) List_WSM_products_used
[\[TXT\]](#) [\[XLS\]](#) List_MS_products_used

2 - AUXILIARY FILES ANALYSIS

2.1 - IECF operational ADFs list

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ADFs disseminated for ASAR
ASA_CON_AXVIEC20110526_075001_20101027_215740_20141231_000000
ASA_INS_AXVIEC20110124_114858_20101228_112000_20141231_235959
ASA_XCH_AXVIEC20101222_143057_20020301_000000_20141231_000000
ASA_XCA_AXVIEC20120126_110323_20110607_000000_20141231_000000

2.2 - Products with wrong ADFs

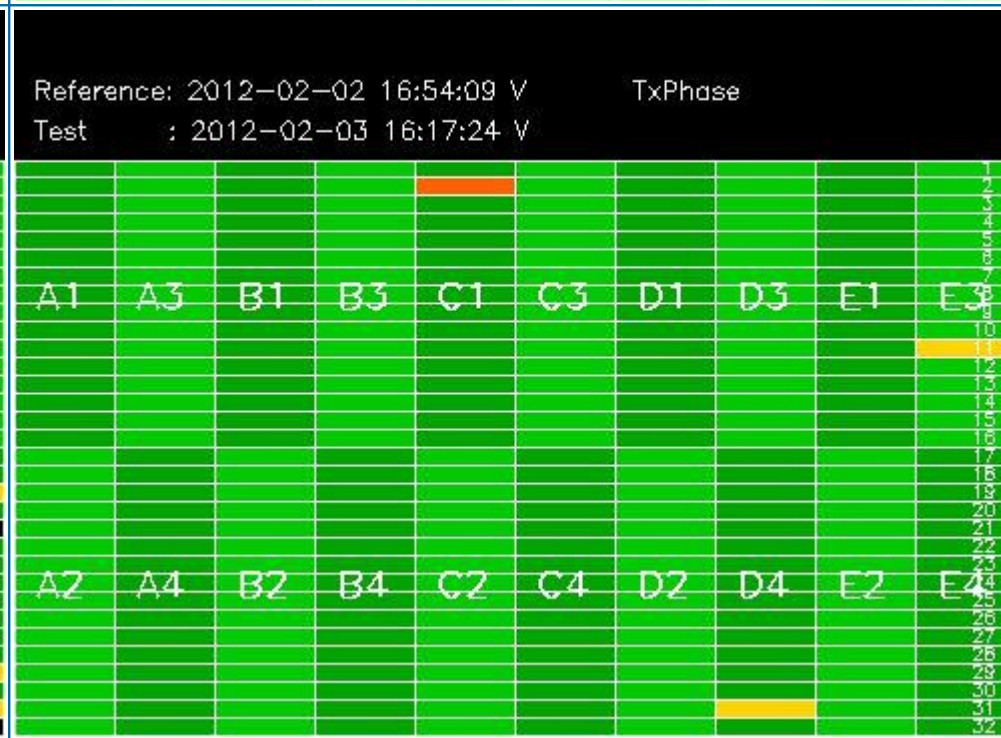
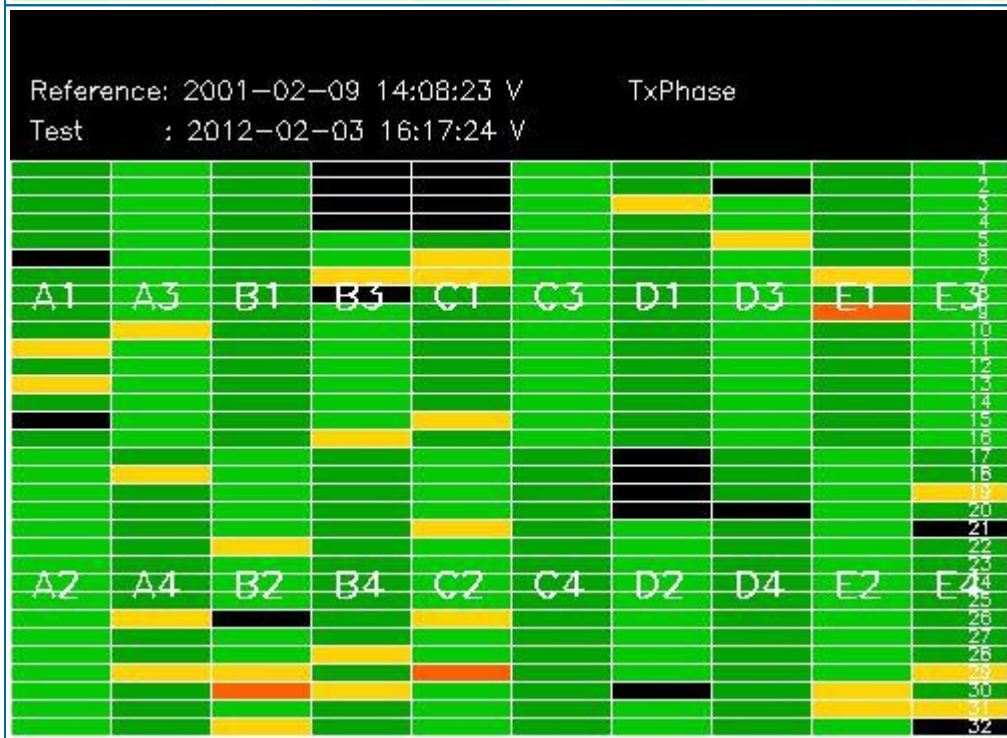
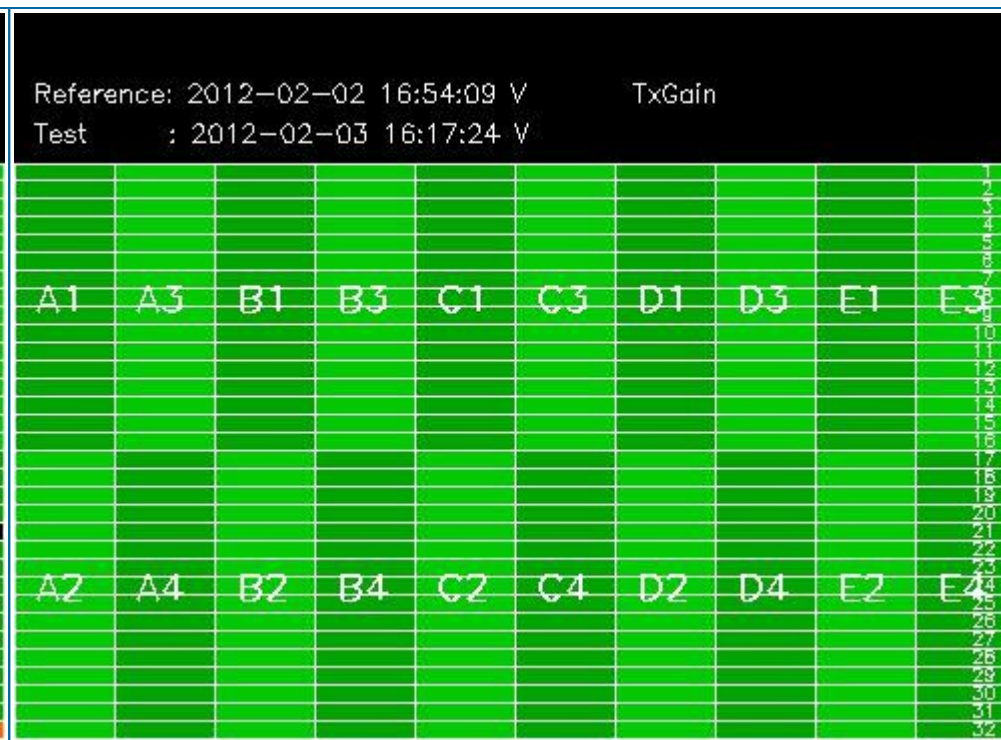
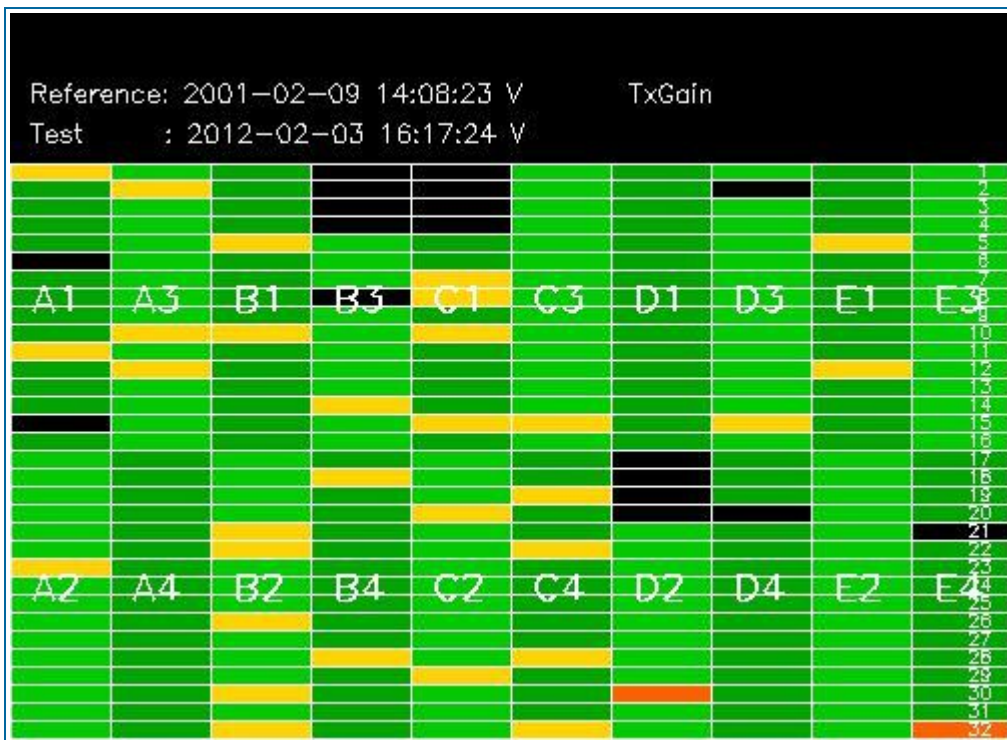
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Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA
WVS	0	0	0	0
GM1	0	0	0	0
APM	0	0	0	0
IMM	0	0	0	0
WSM	0	0	0	0

[\[TXT\]](#) [\[XLS\]](#) Check_ADFs_WVS
[\[TXT\]](#) [\[XLS\]](#) Check_ADFs_GM1
[\[TXT\]](#) [\[XLS\]](#) Check_ADFs_APM
[\[TXT\]](#) [\[XLS\]](#) Check_ADFs_IMM
[\[TXT\]](#) [\[XLS\]](#) Check_ADFs_WSM

3 - MODULE STEPPING PRODUCTS ANALYSIS

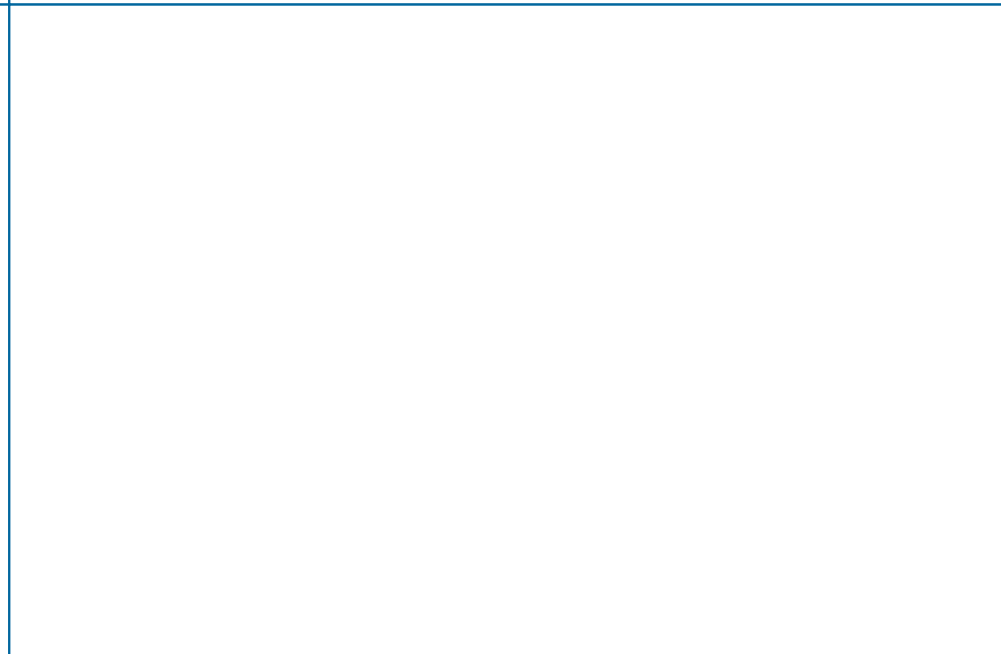
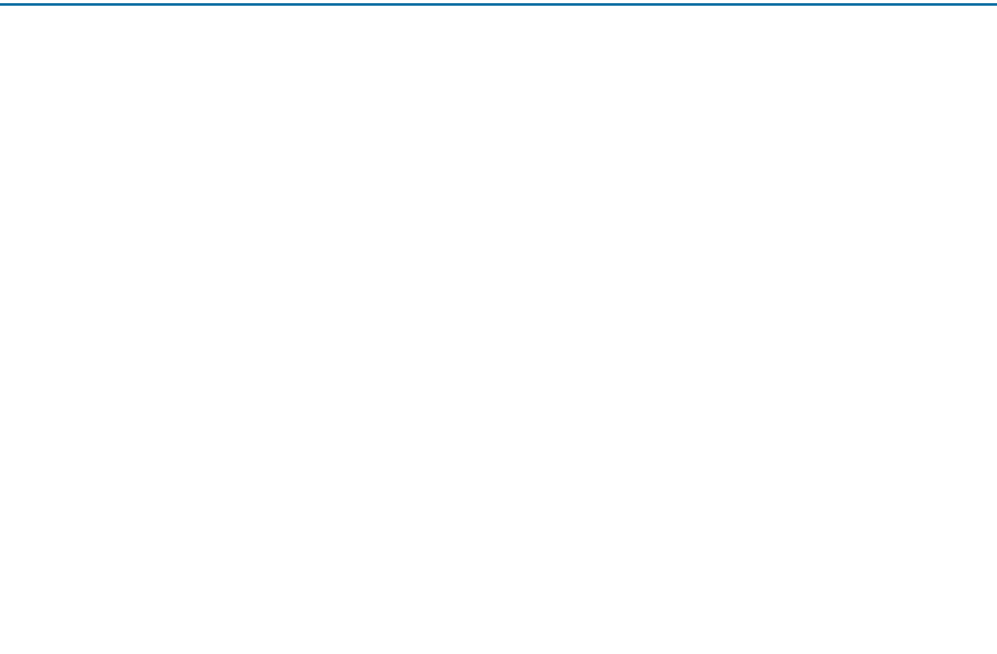
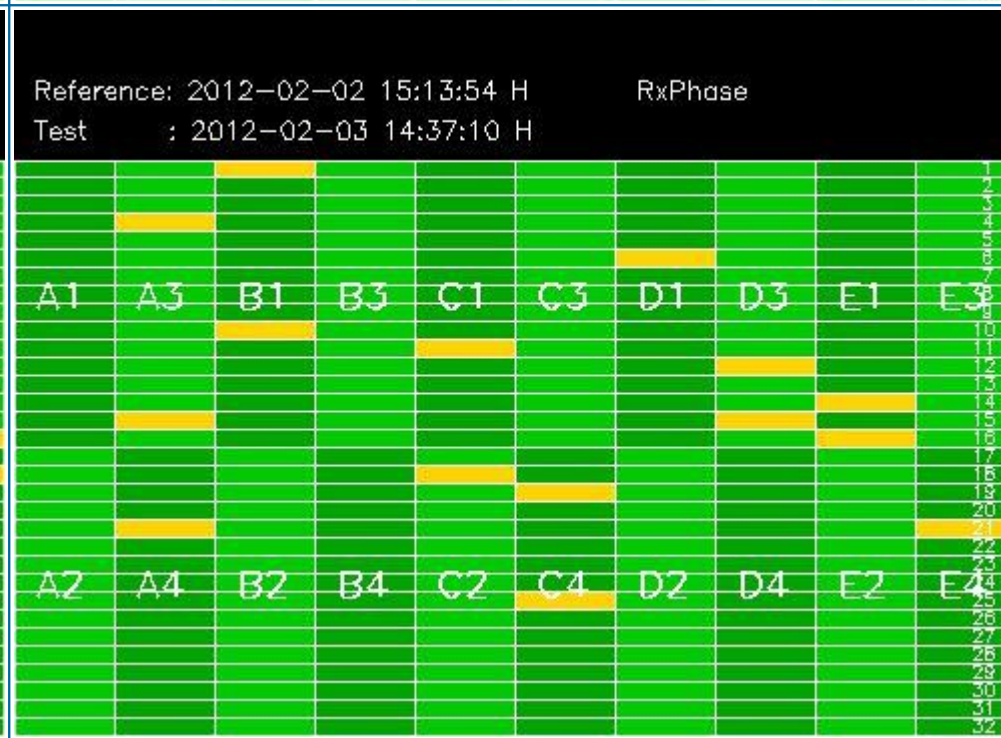
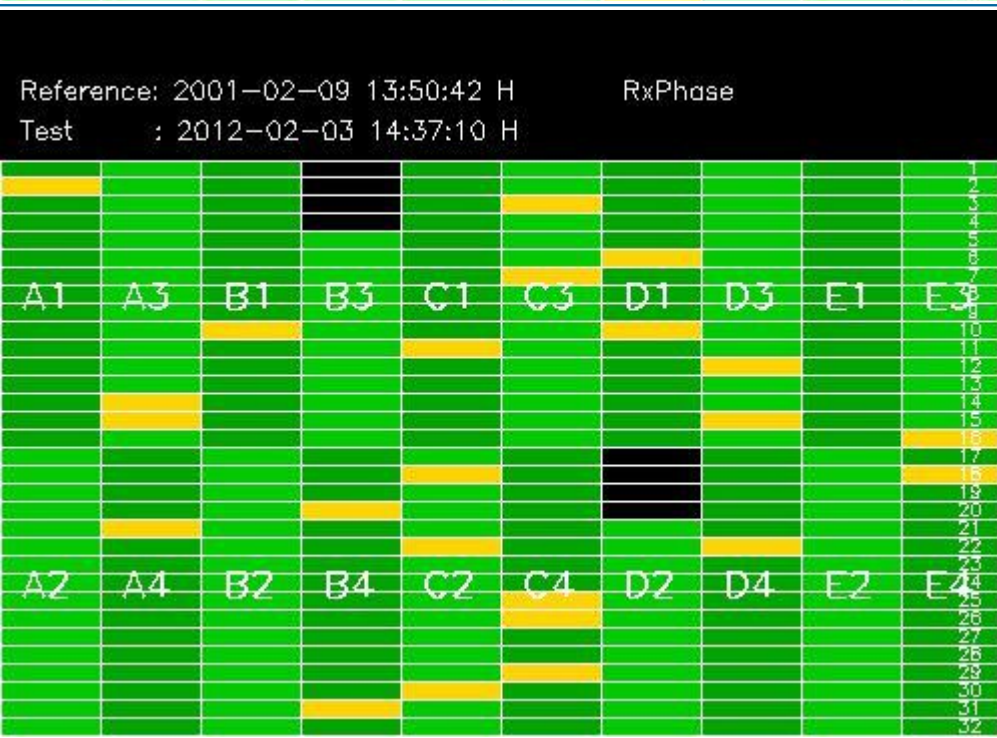
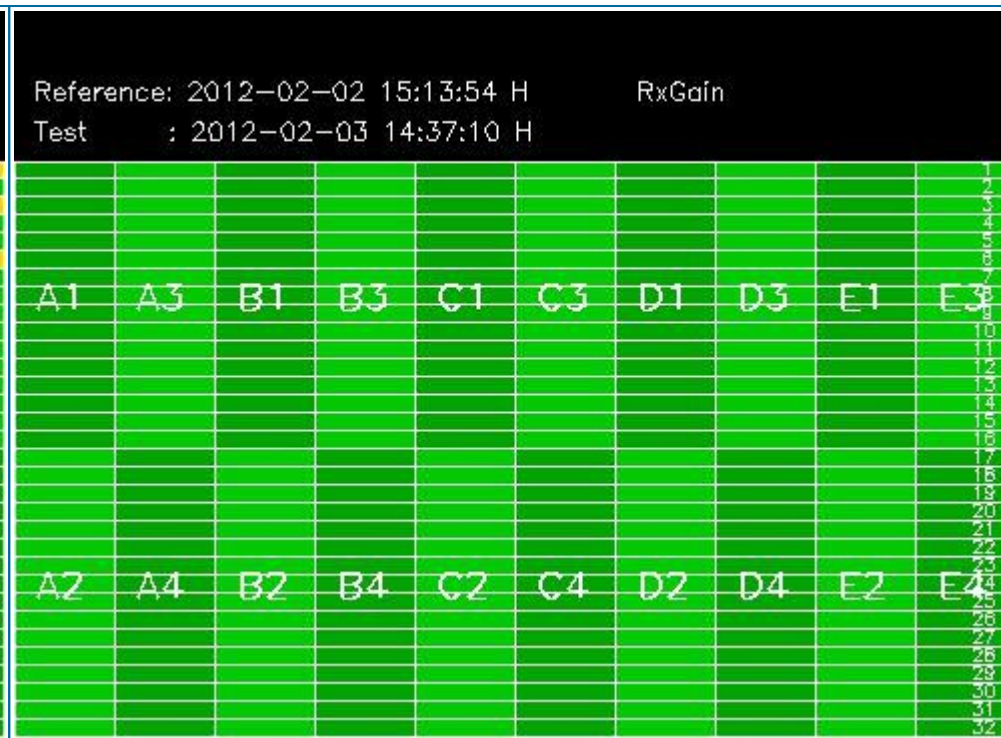
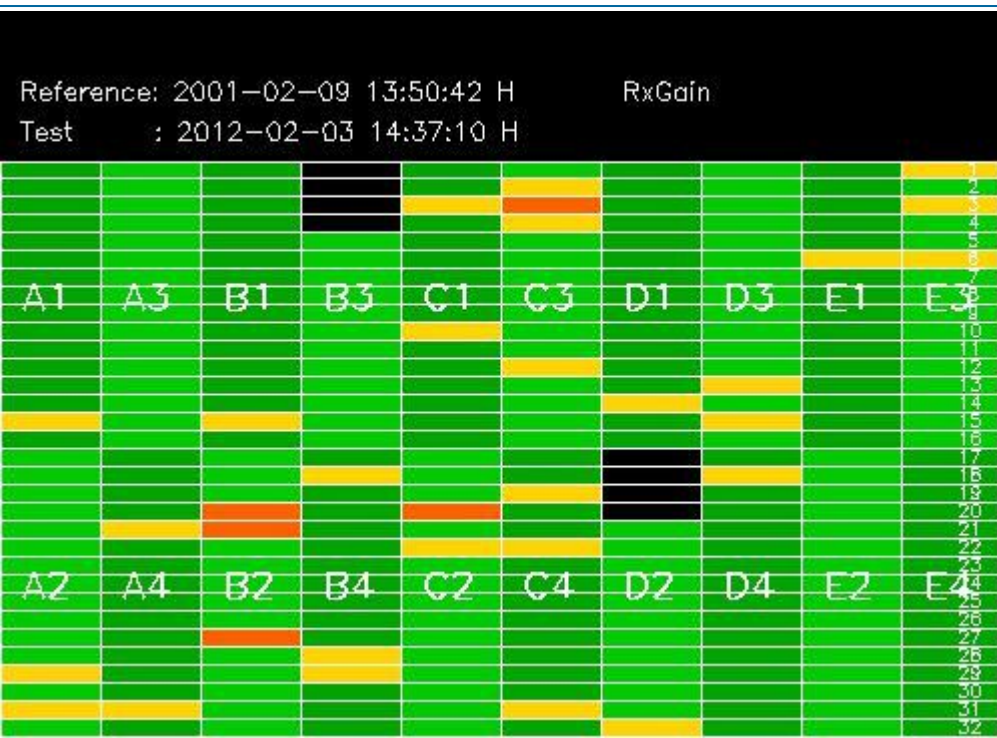


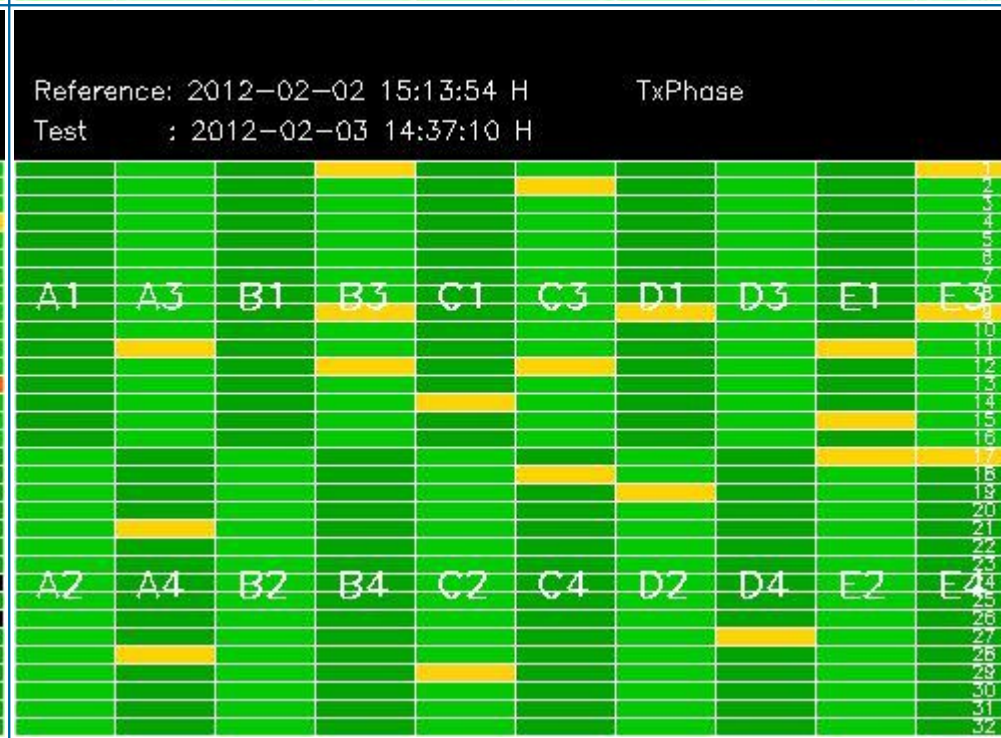
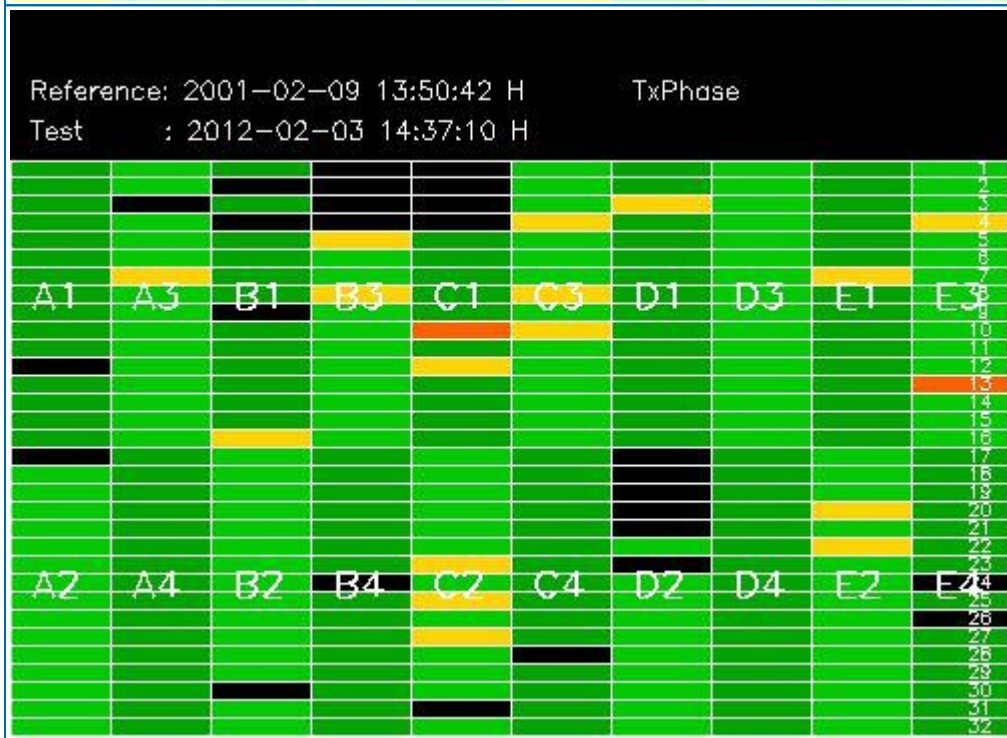
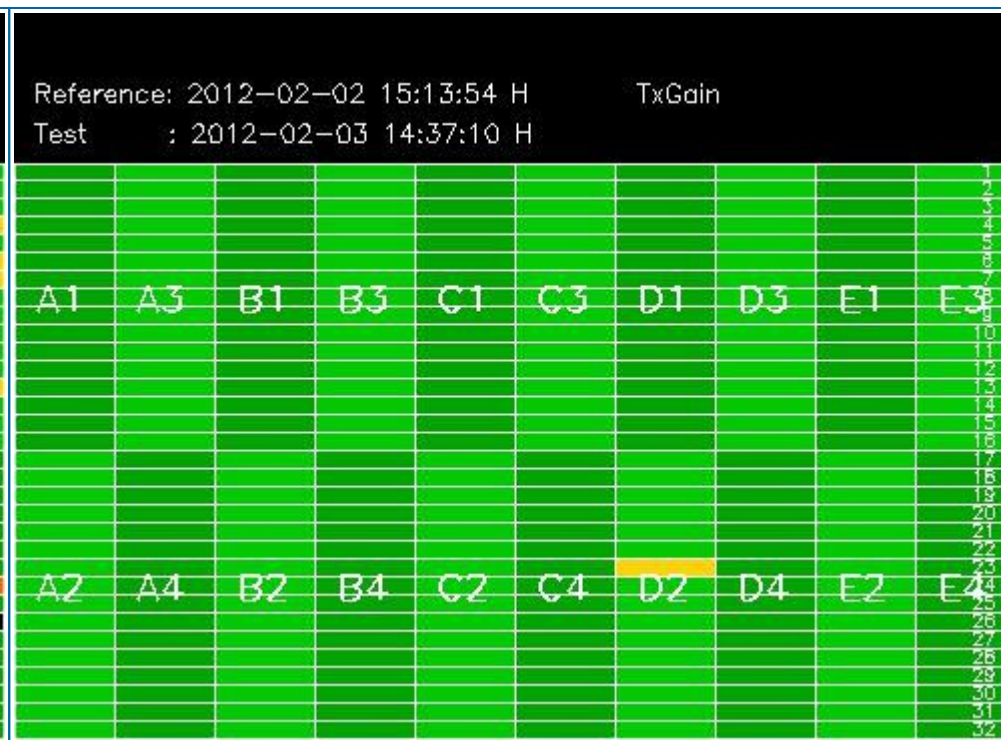
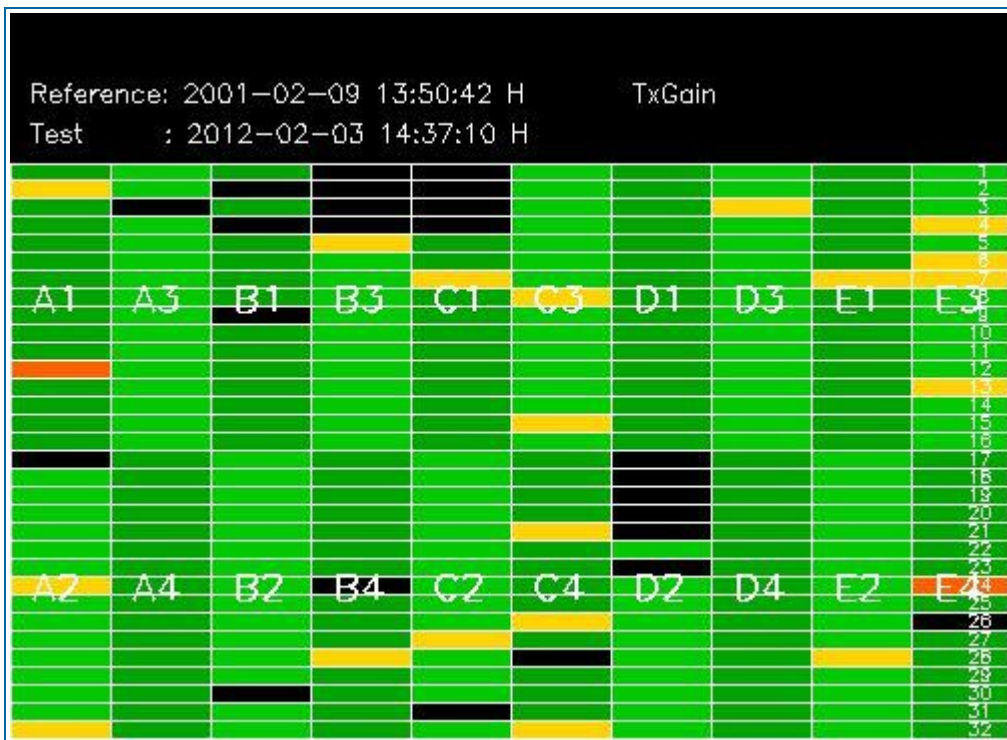


3.2 - H/H polarisation

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SECOND FIXED REFERENCE	PREVIOUS PRODUCT REFERENCE
Pre-launch reference (2001-02-09)	Previous product in the same polarisation





4 - CALIBRATION PULSES ANALYSIS

4.1 - Analysis for WVS IS2 V/V

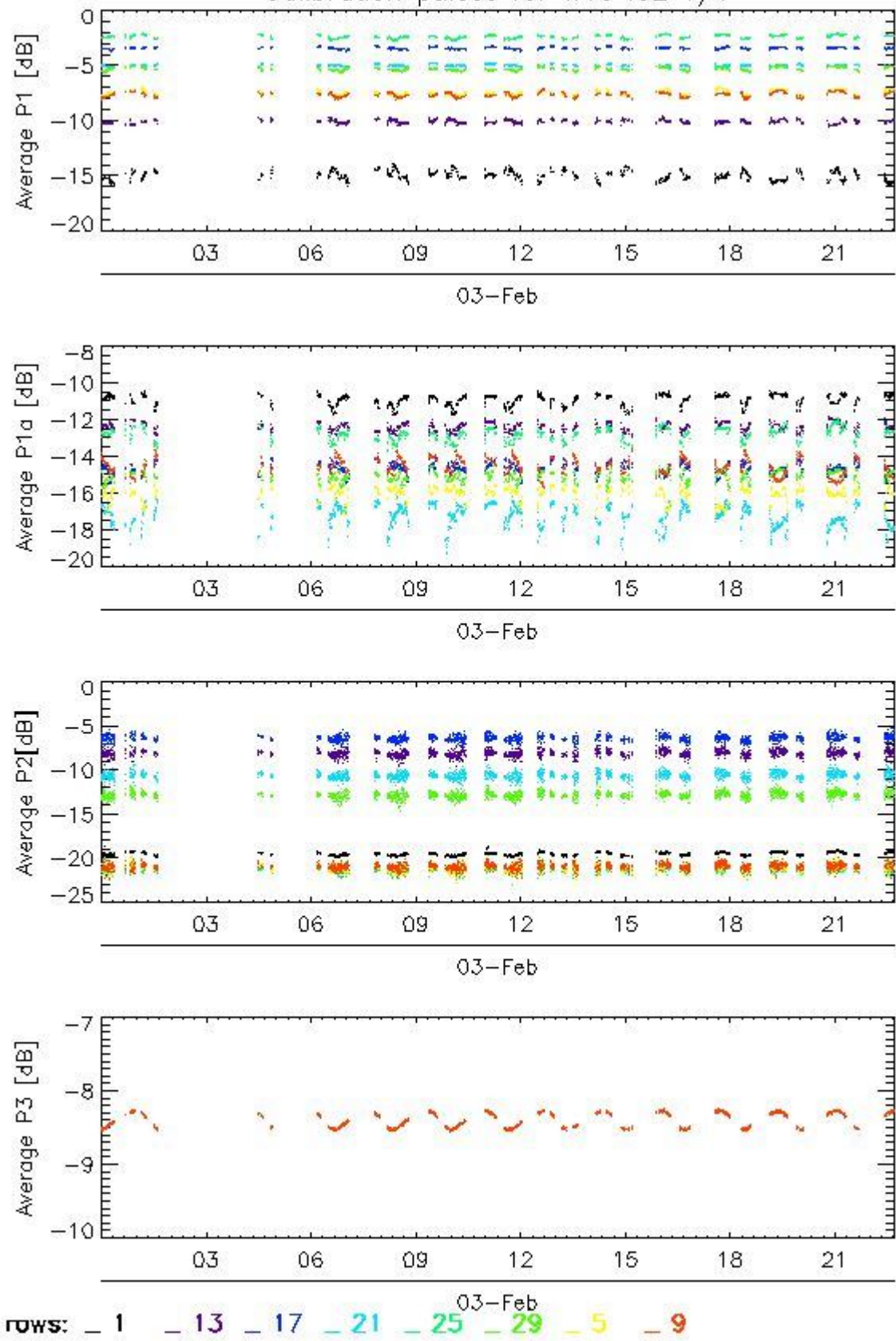
4.1.1 - Temporal Evolution Analysis for WVS IS2 V/V

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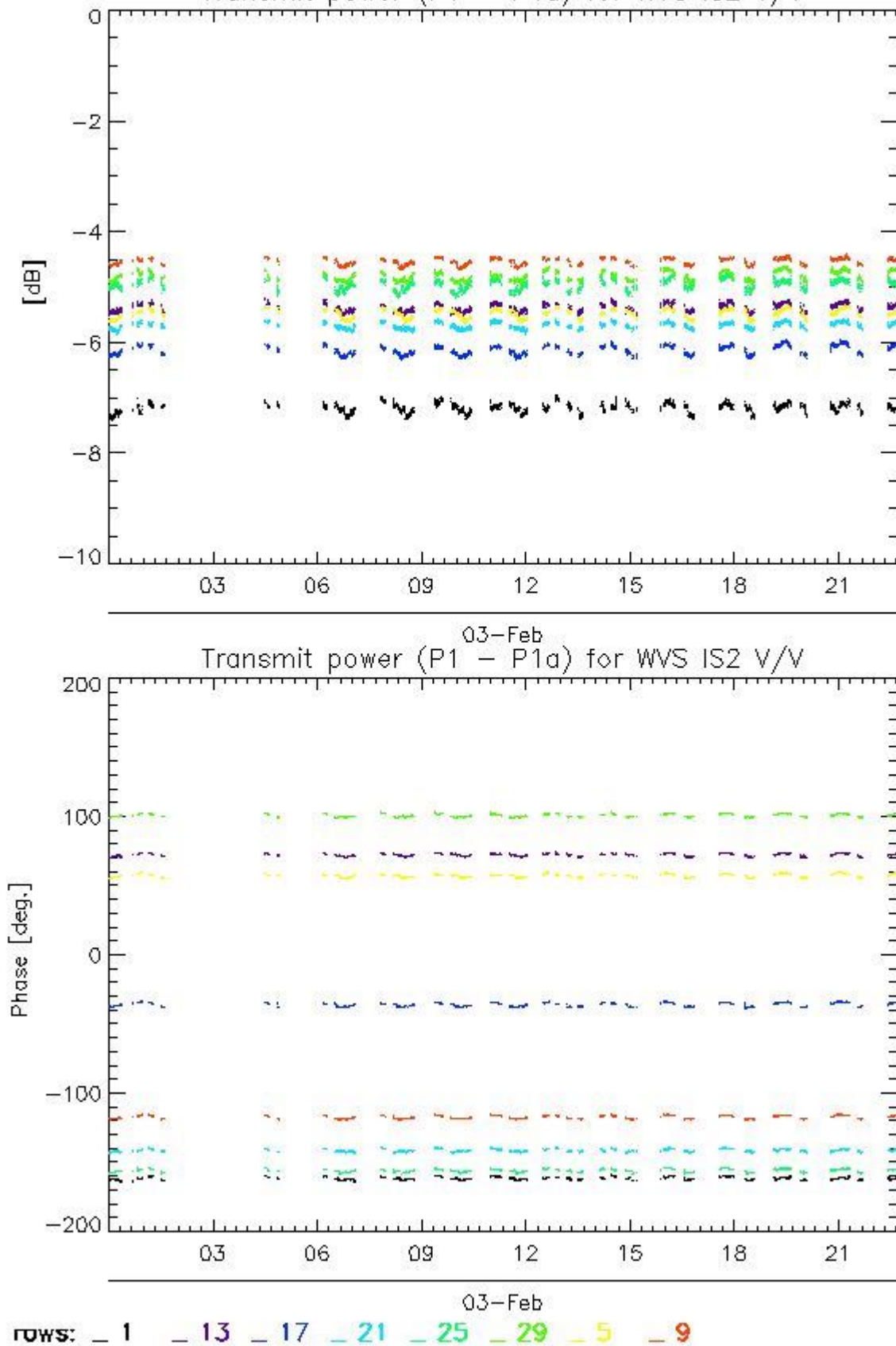
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

Calibration pulses for WVS IS2 V/V



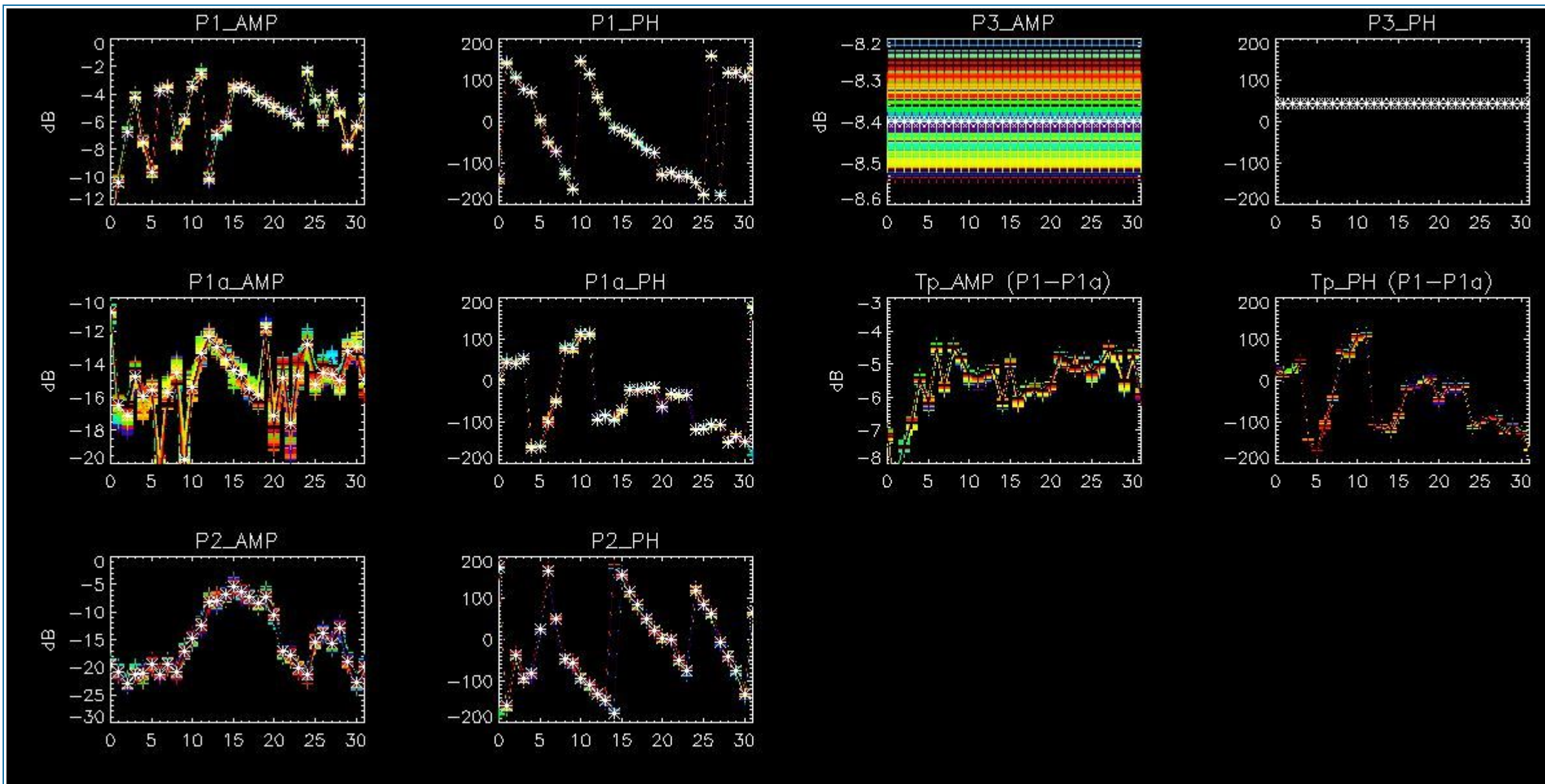
Transmit power (P1 - P1a) for WVS IS2 V/V



4.1.2 - All Rows Analysis for WVS IS2 V/V

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4.2 - Analysis for GM1 SS3 H/H

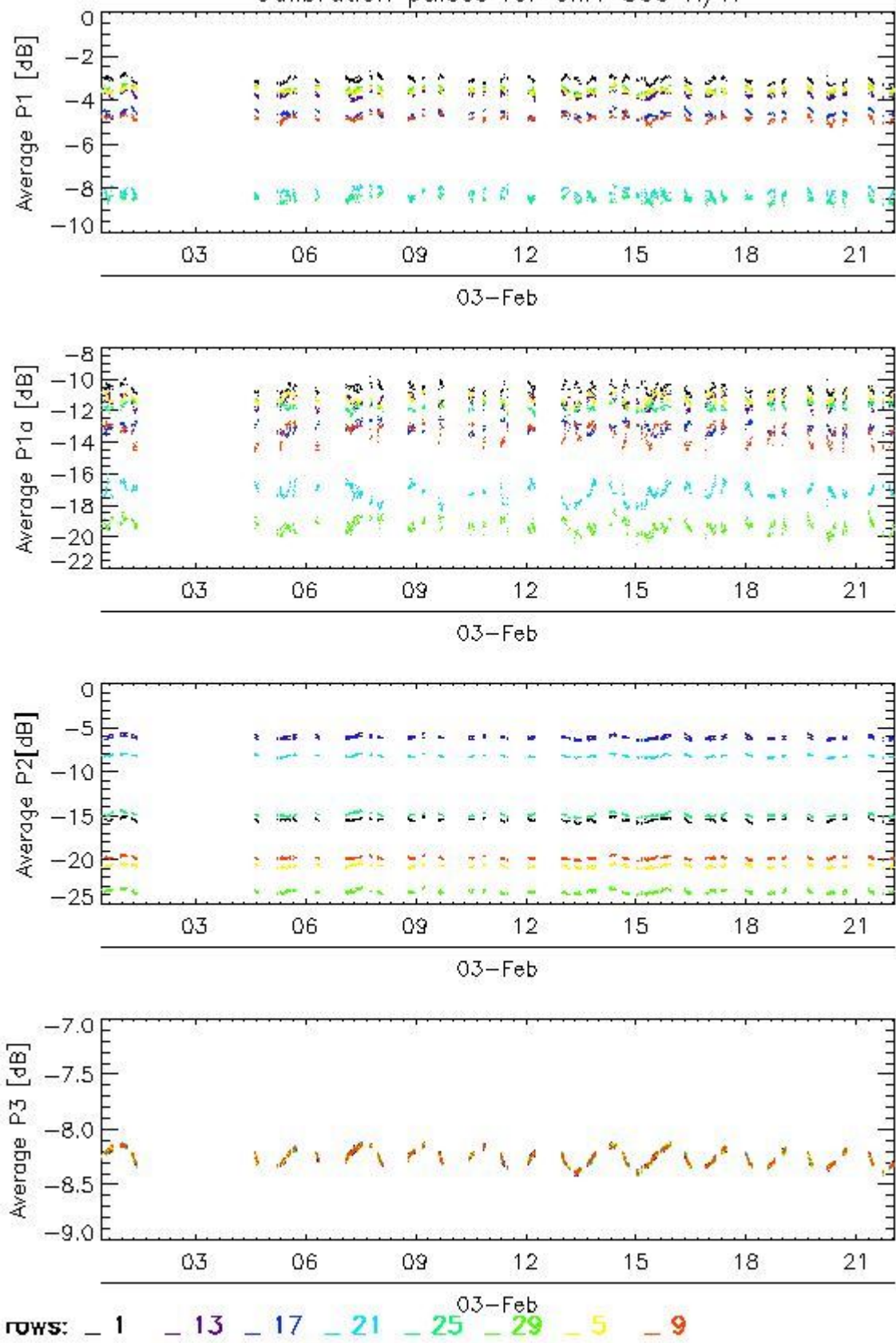
4.2.1 - Temporal Evolution Analysis for GM1 SS3 H/H

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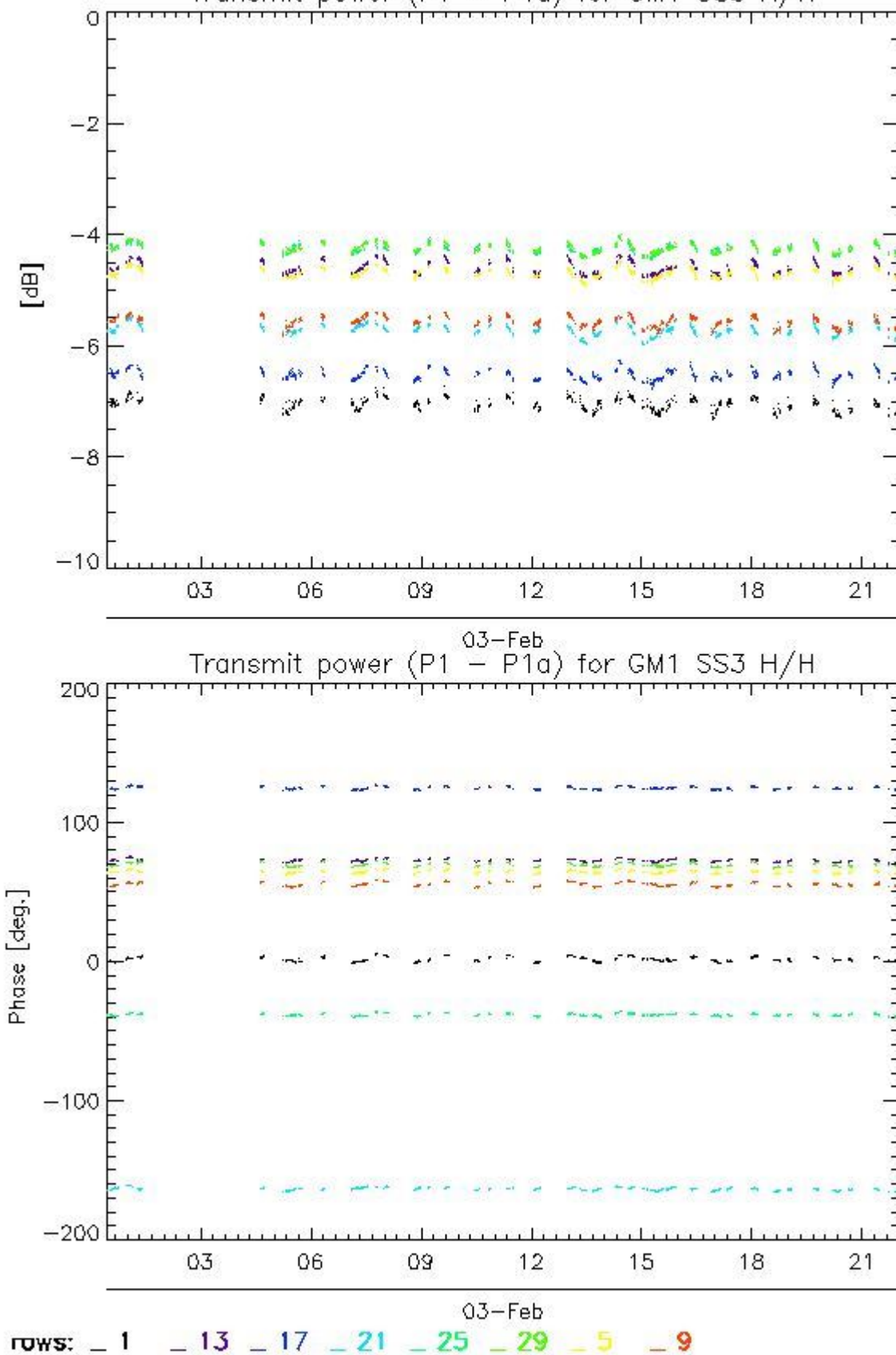
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

Calibration pulses for GM1 SS3 H/H

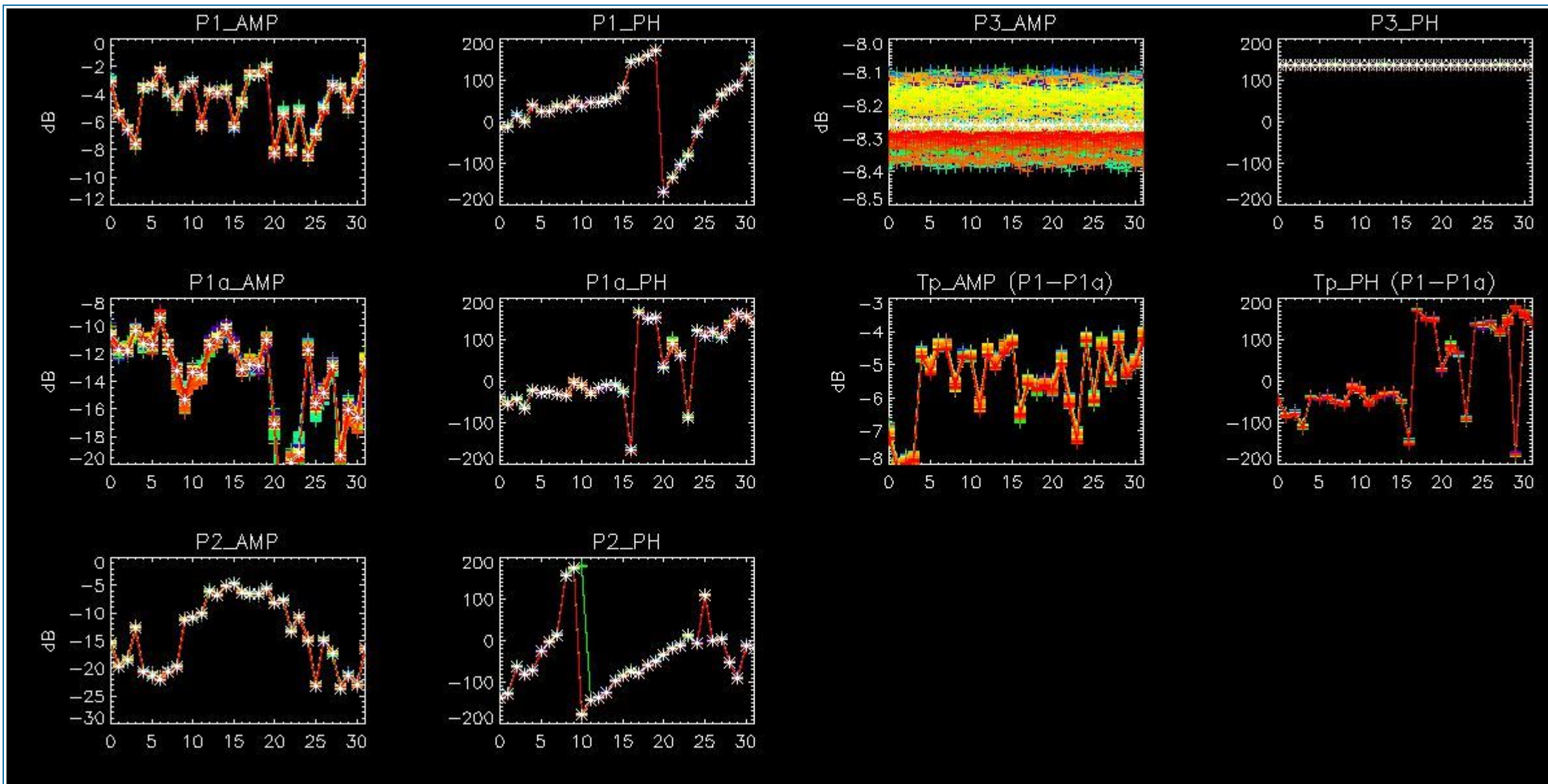


Transmit power (P1 - P1a) for GM1 SS3 H/H



4.2.2 - All Rows Analysis for GM1 SS3 H/H

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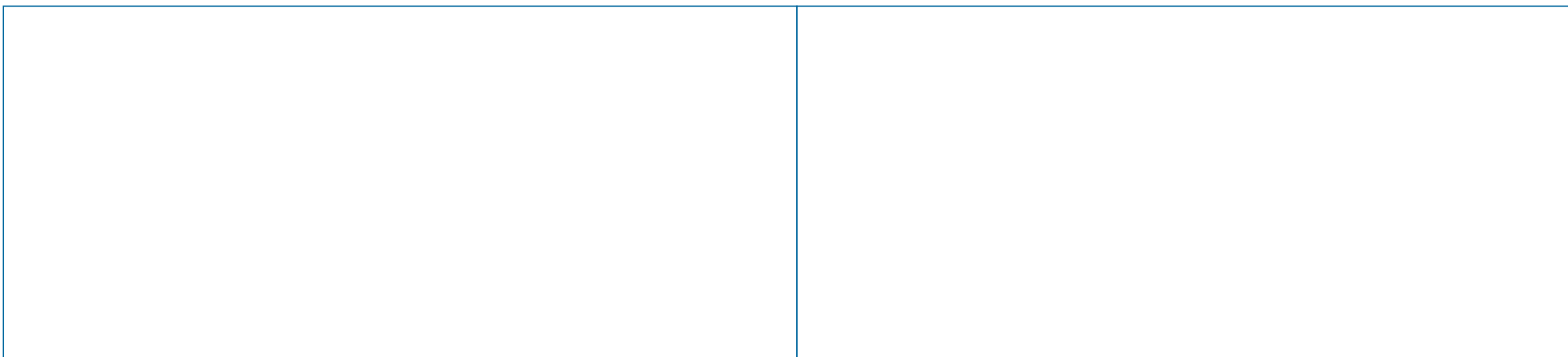


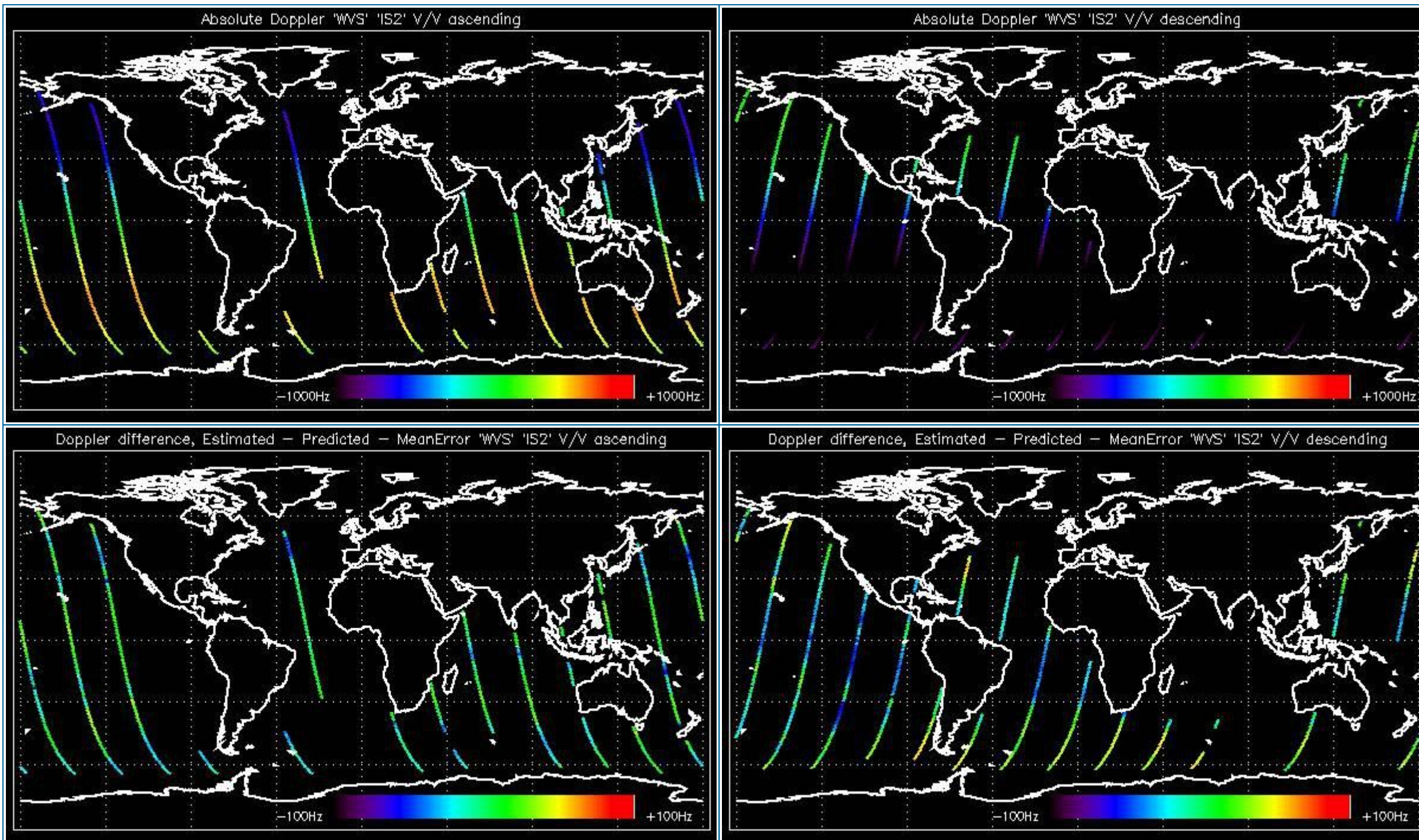
5 - DOPPLER ANALYSIS

5.1 - Analysis for WVS IS2 V/V

5.1.1 - Doppler MAP Analysis for WVS IS2 V/V

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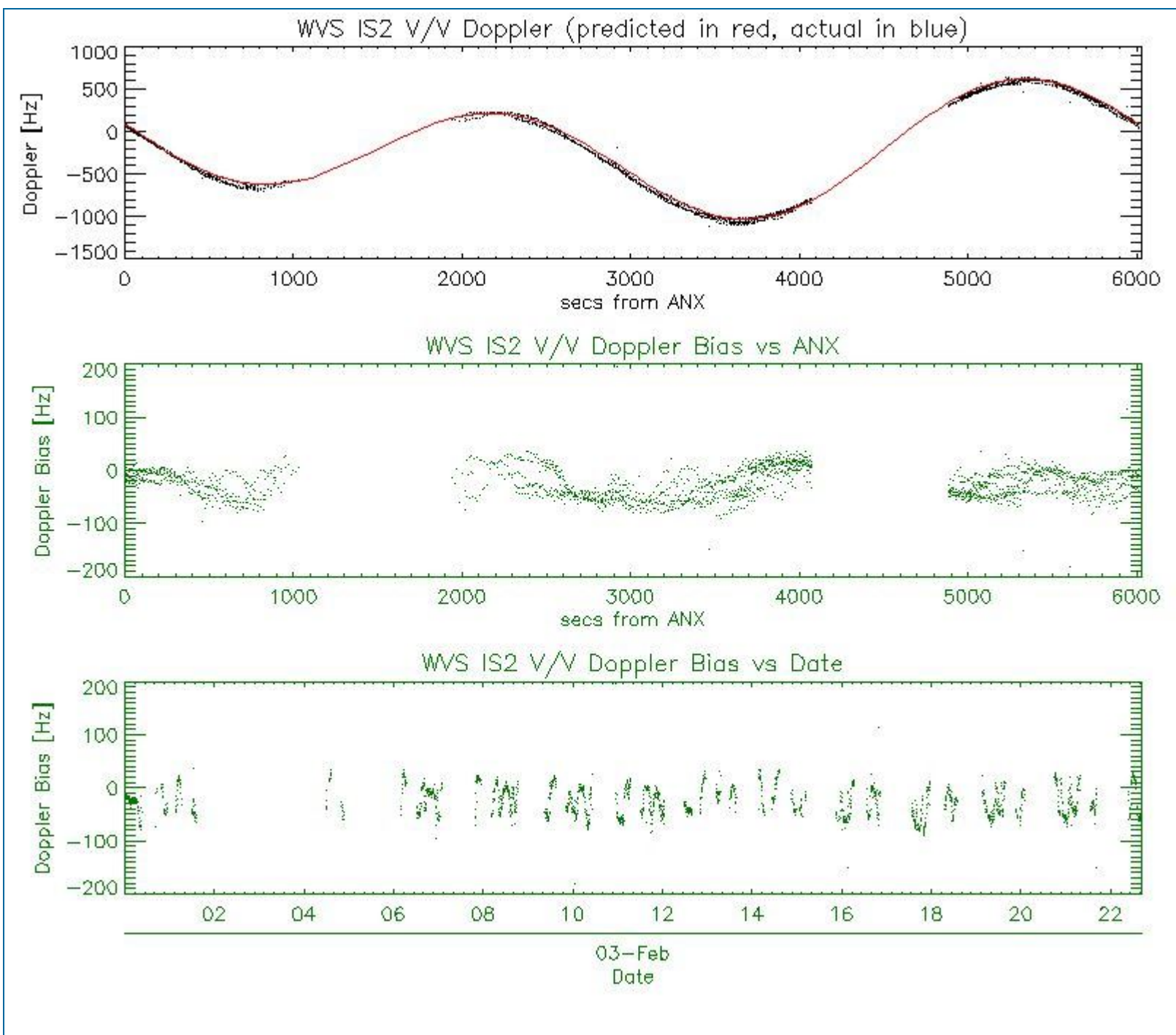




5.1.2 - Doppler ANX Analysis for WVS IS2 V/V

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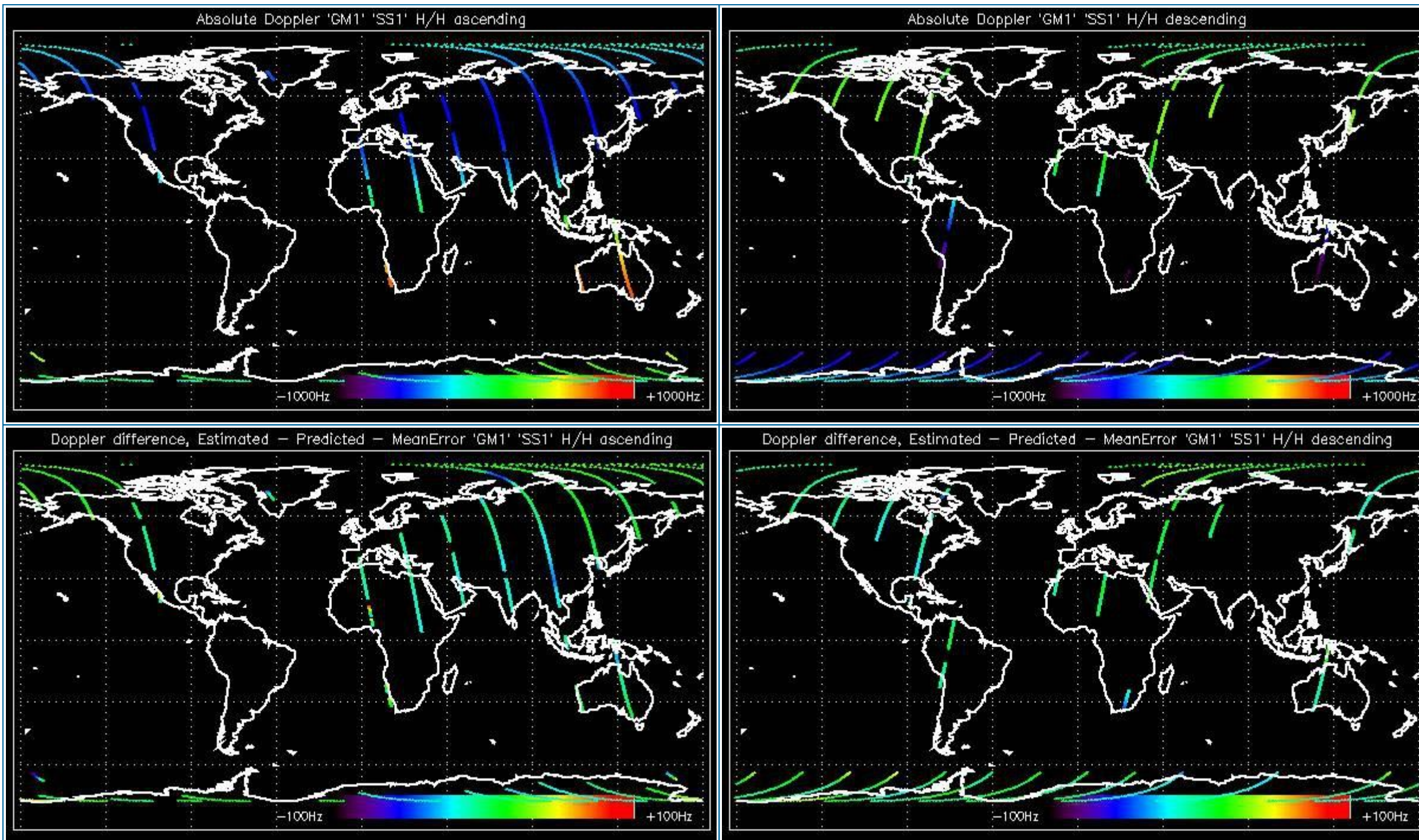


5.2 - Analysis for GM1 SS1 H/H

5.2.1 - Doppler MAP Analysis for GM1 SS1 H/H

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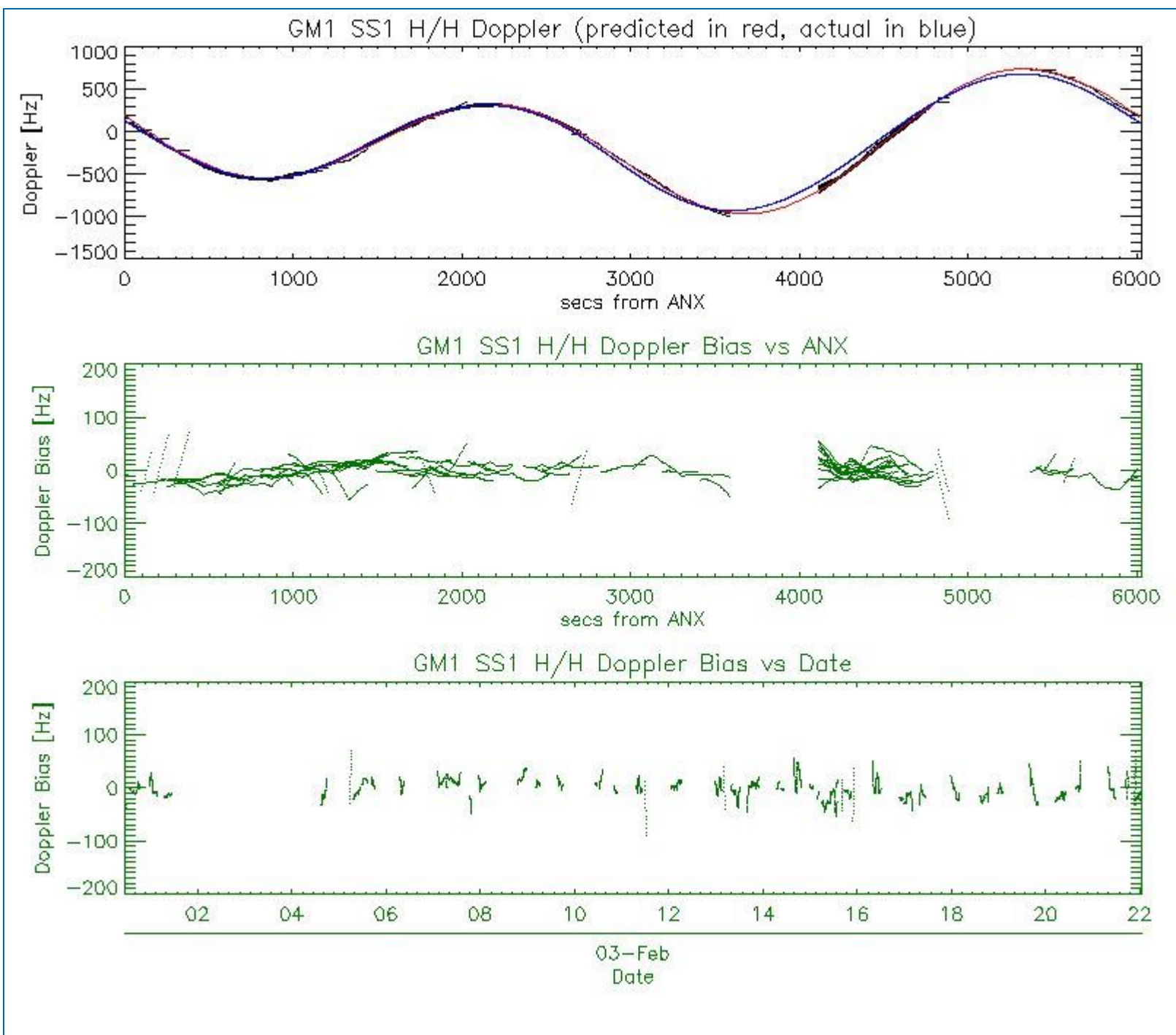




5.2.2 - Doppler ANX Analysis for GM1 SS1 H/H

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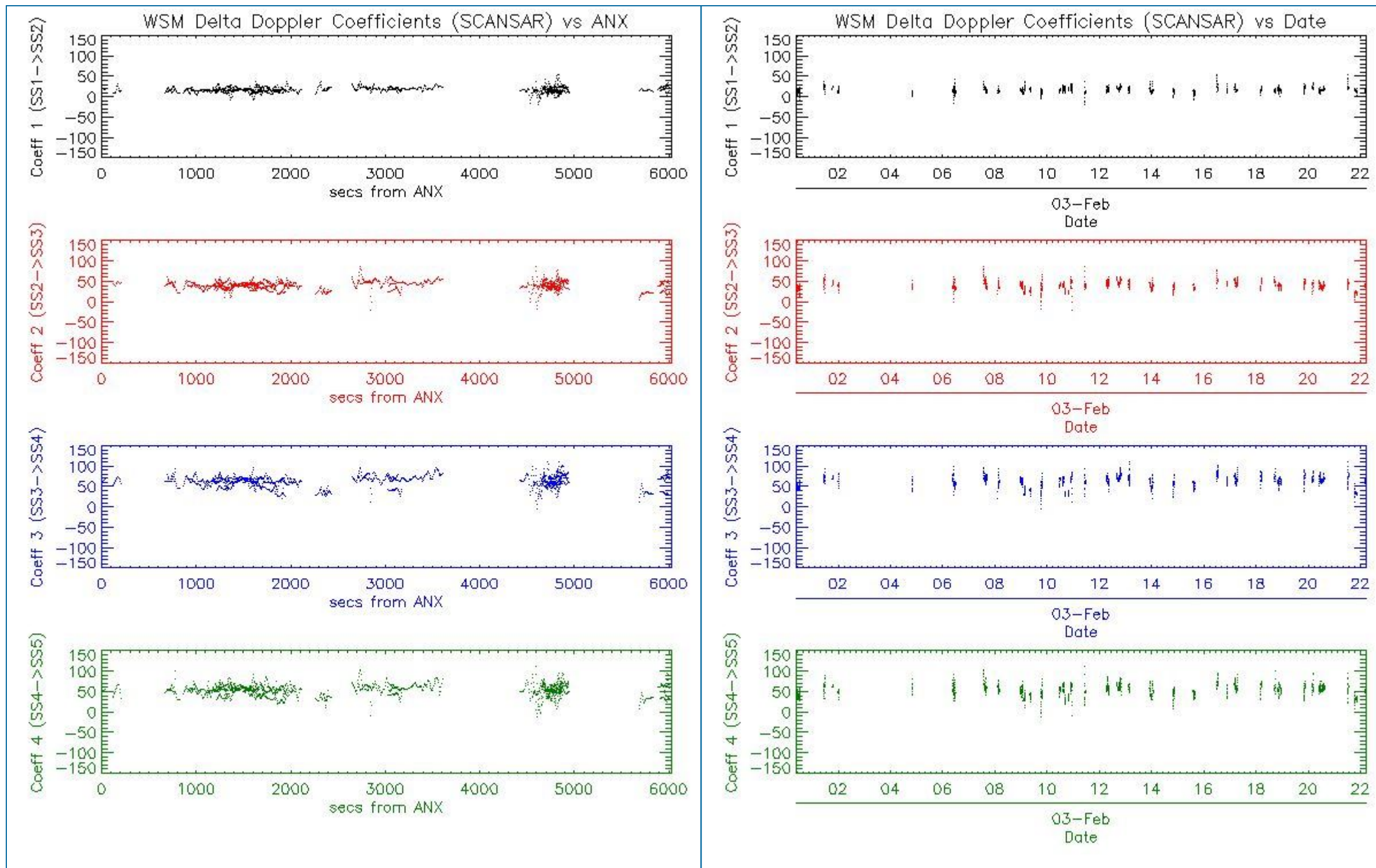




5.3 - Doppler JUMPS Analysis for WSM

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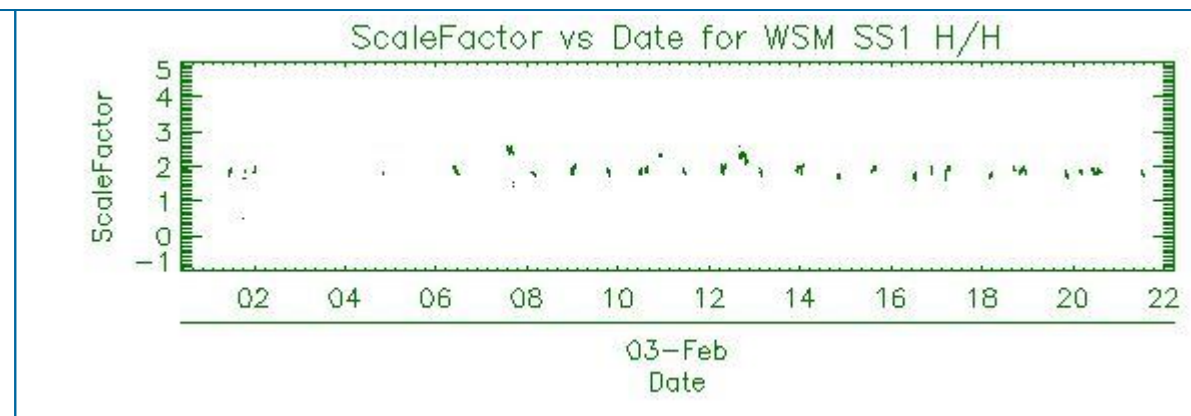
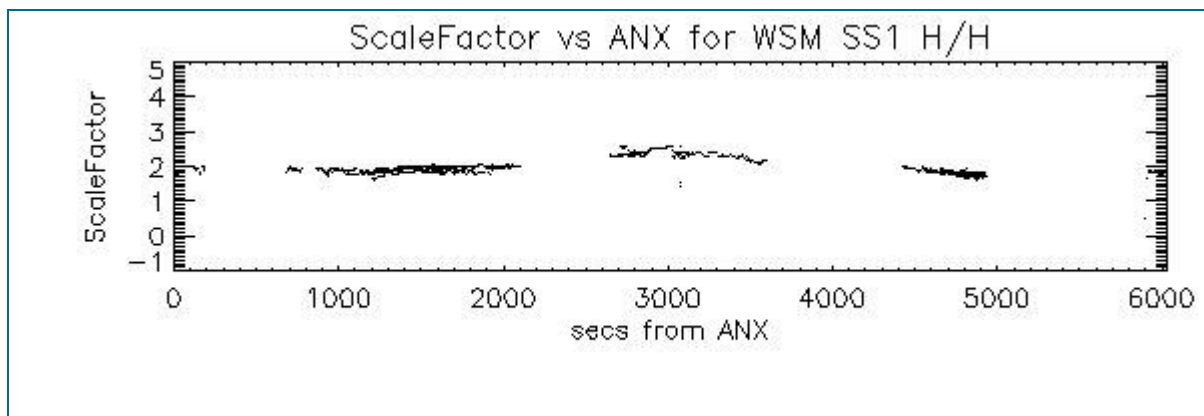
6 - CHIRP ANALYSIS

6.1 - Analysis for WSM SS1 H/H

6.1.1 - ScaleFactor

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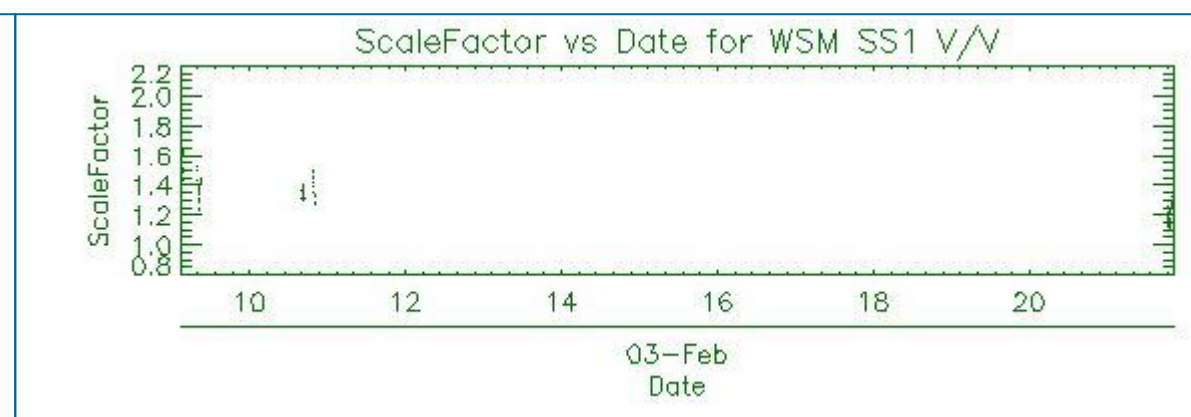
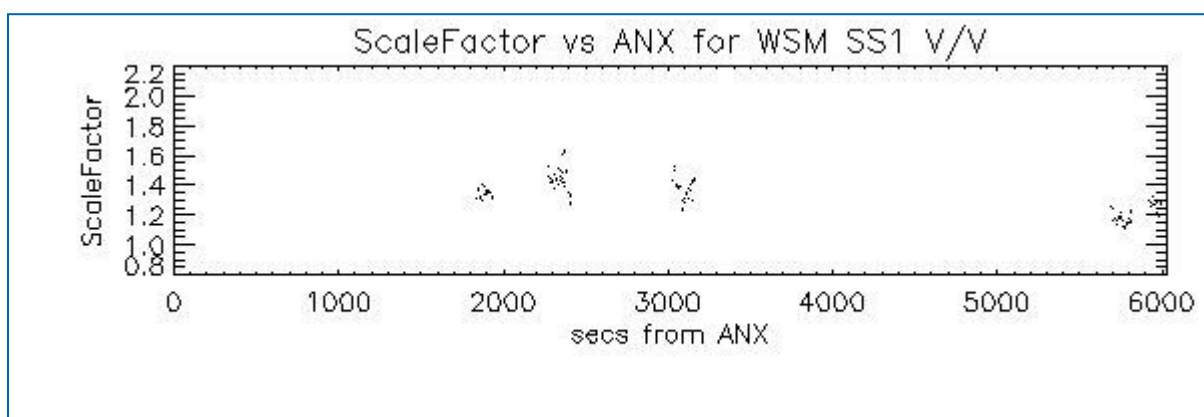




6.2 - Analysis for WSM SS1 V/V

6.2.1 - ScaleFactor

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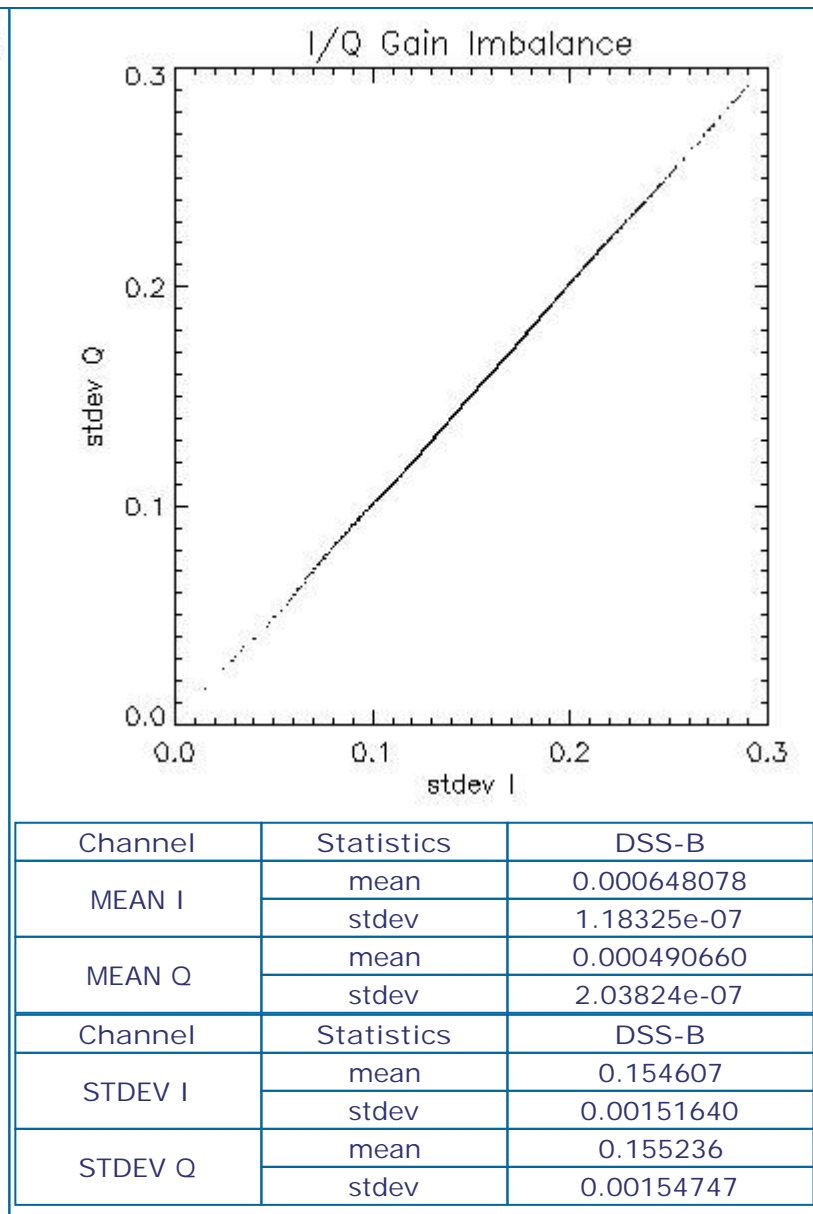
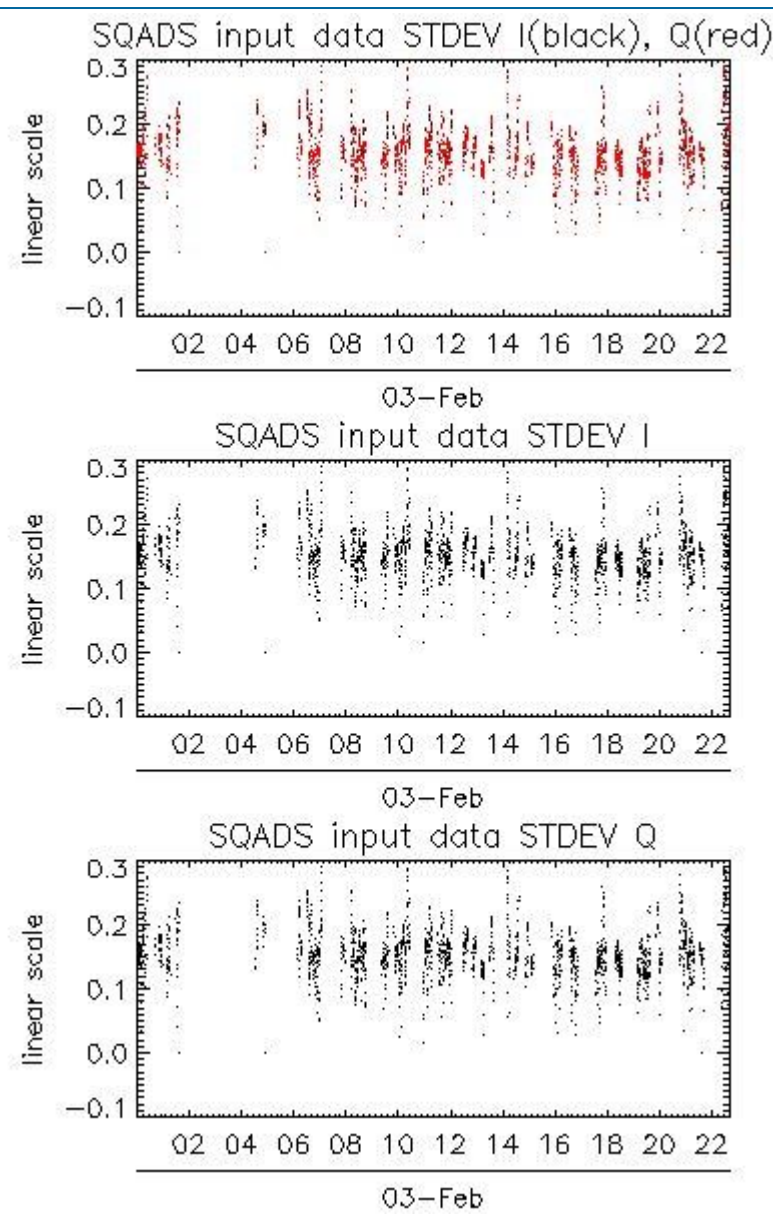
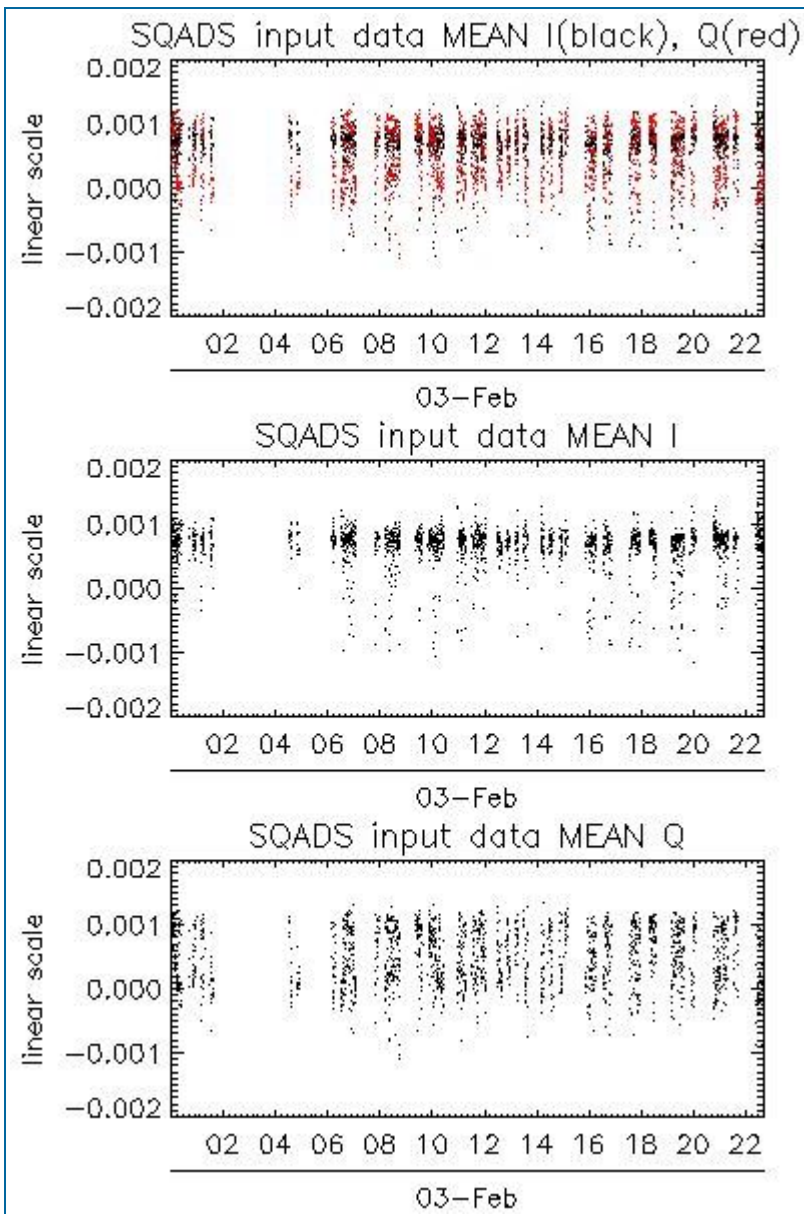


7 - RAW DATA ANALYSIS

7.1 - Analysis for WVS

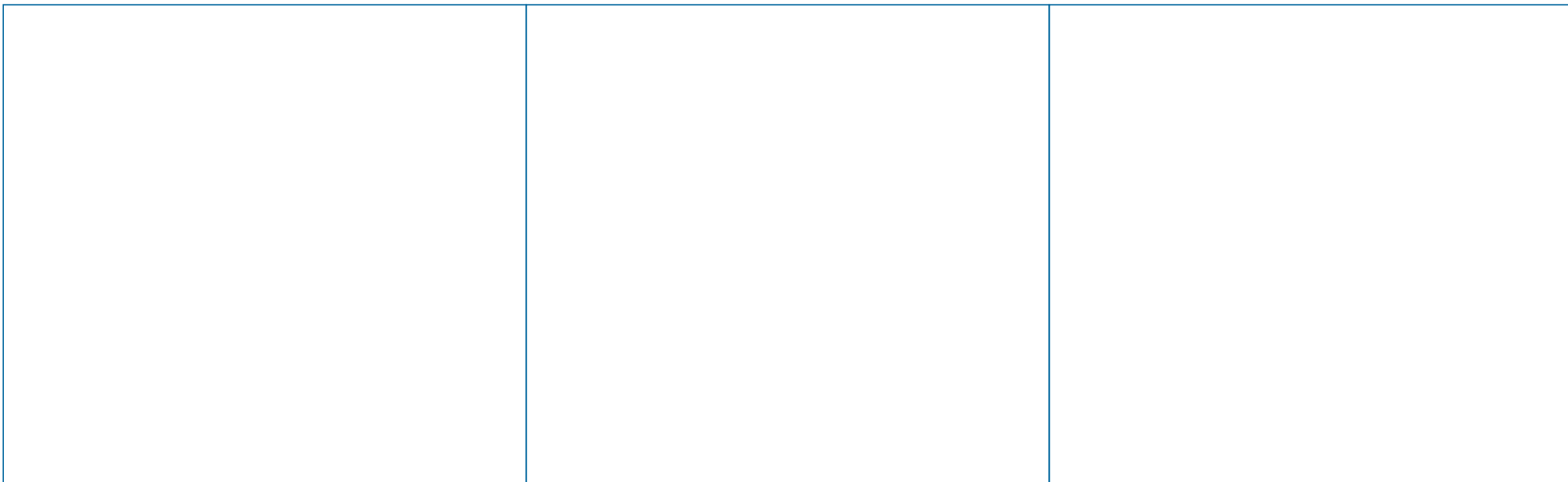
[[BACK TO MENU](#)]

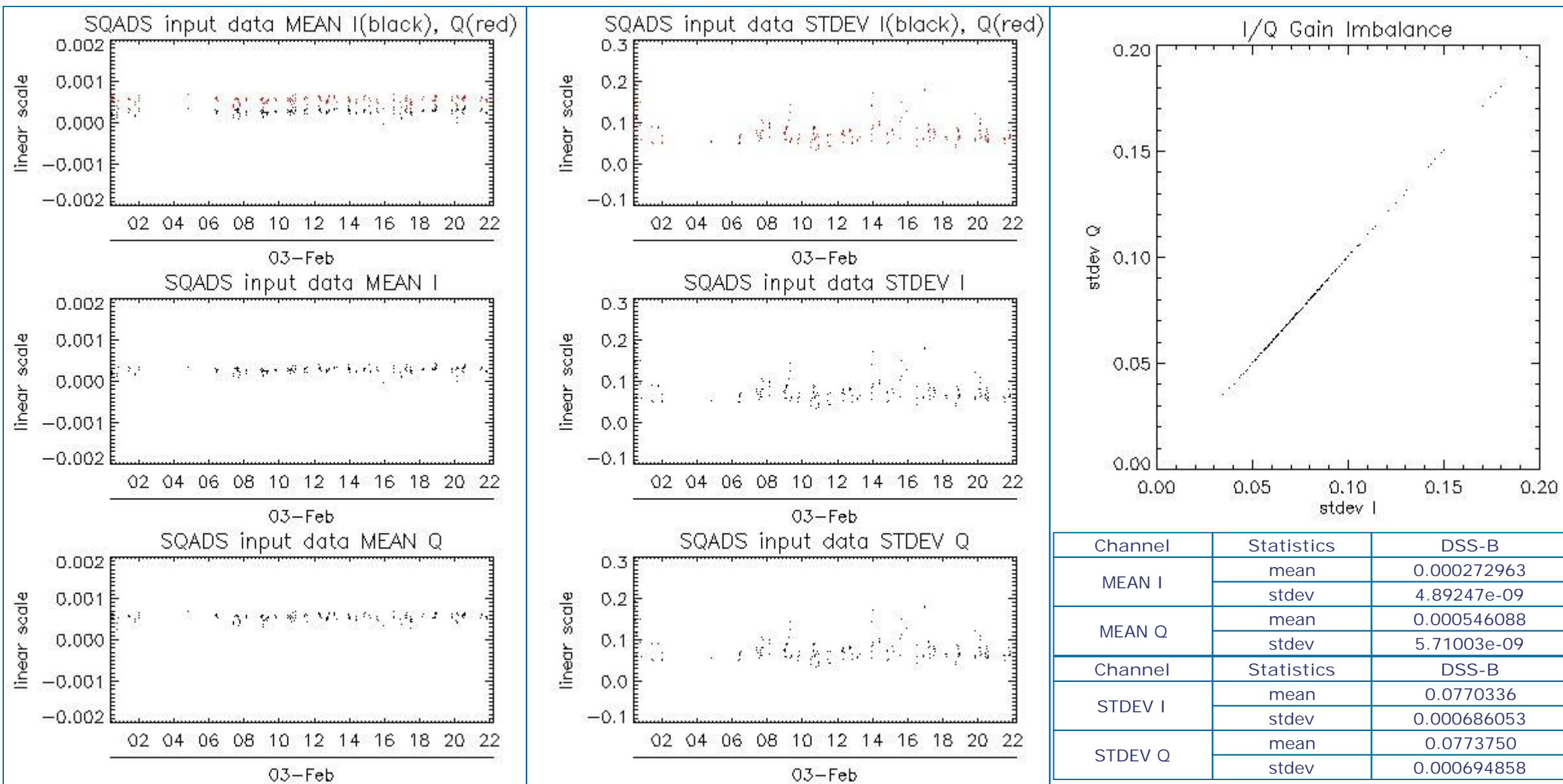
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7.2 - Analysis for IMM

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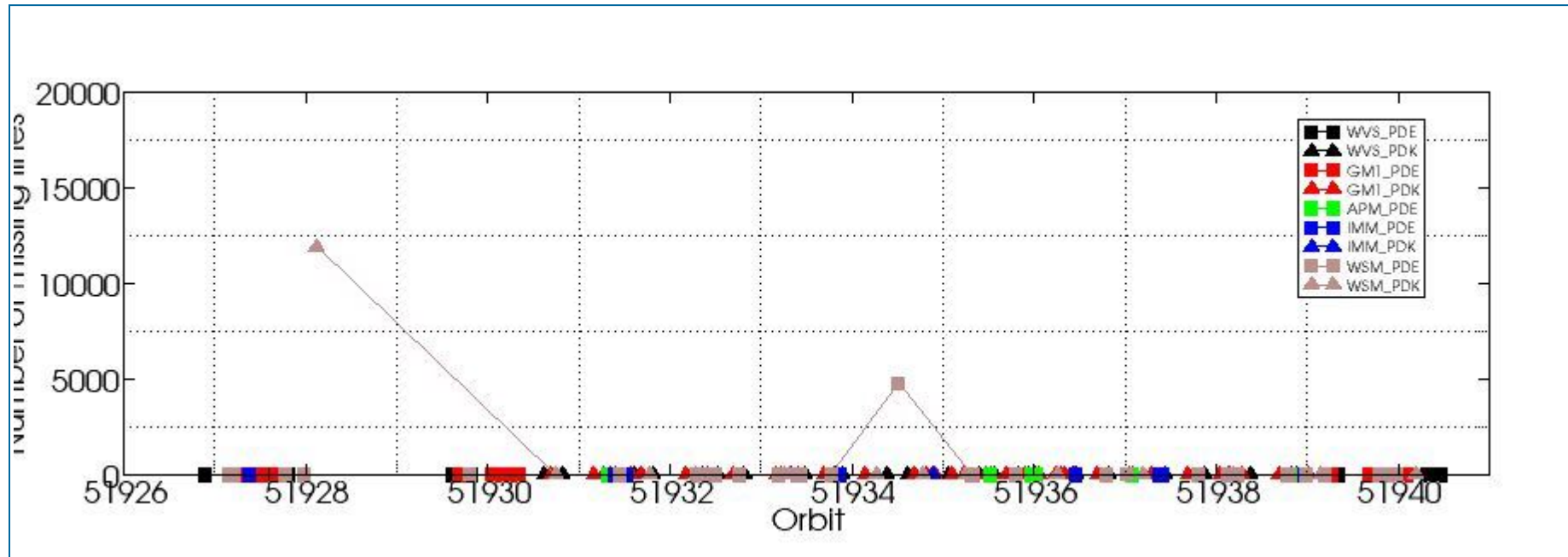
8 - TELEMETRY ANALYSIS

Processing Center	Product	Gaps	Missing lines
PDE	ASA_WVS_1PNPDE20120203_004920_000005053111_00189_51927_6831.N1	0	8
PDE	ASA_WVS_1PNPDE20120203_222338_000000443111_00202_51940_7132.N1	1	0
PDE	ASA_WVS_1PNPDE20120203_222438_000000003111_00202_51940_7131.N1	1	0
PDE	ASA_WVS_1PNPDE20120203_222453_000000753111_00202_51940_7134.N1	1	0
PDE	ASA_WVS_1PNPDE20120203_222623_000000003111_00202_51940_7133.N1	1	0
PDE	ASA_WVS_1PNPDE20120203_222853_000000003111_00202_51940_7144.N1	1	0
PDE	ASA_WVS_1PNPDE20120203_222908_000000443111_00202_51940_7143.N1	1	0
PDE	ASA_WVS_1PNPDE20120203_223008_000000003111_00202_51940_7162.N1	1	0
PDE	ASA_WVS_1PNPDE20120203_223023_000000293111_00202_51940_7145.N1	0	8
PDE	ASA_WVS_1PNPDE20120203_223323_000000143111_00202_51940_7182.N1	1	0
PDE	ASA_WVS_1PNPDE20120203_223353_000000293111_00202_51940_7174.N1	1	0
PDE	ASA_WVS_1PNPDE20120203_223438_000000743111_00202_51940_7173.N1	1	0
PDE	ASA_WVS_1PNPDE20120203_223608_000000293111_00202_51940_7172.N1	1	0
PDE	ASA_WVS_1PNPDE20120203_223753_000000293111_00202_51940_7187.N1	1	0
PDE	ASA_WVS_1PNPDE20120203_223838_000001643111_00202_51940_7186.N1	1	16
PDE	ASA_GM1_1PNPDE20120203_215635_000002773111_00202_51940_7118.N1	0	17
PDE	ASA_WSM_1PNPDE20120203_044905_000000613111_00191_51929_6847.N1	0	23

PDE	ASA_WSM_1PNPDE20120203_124022_000005813111_00196_51934_7016.N1	0	4783
PDE	ASA_WSM_1PNPDE20120203_165234_000000923111_00199_51937_7071.N1	0	38
PDK	ASA_WSM_1PNPDK20120203_015938_000001653111_00190_51928_2039.N1	55	11920

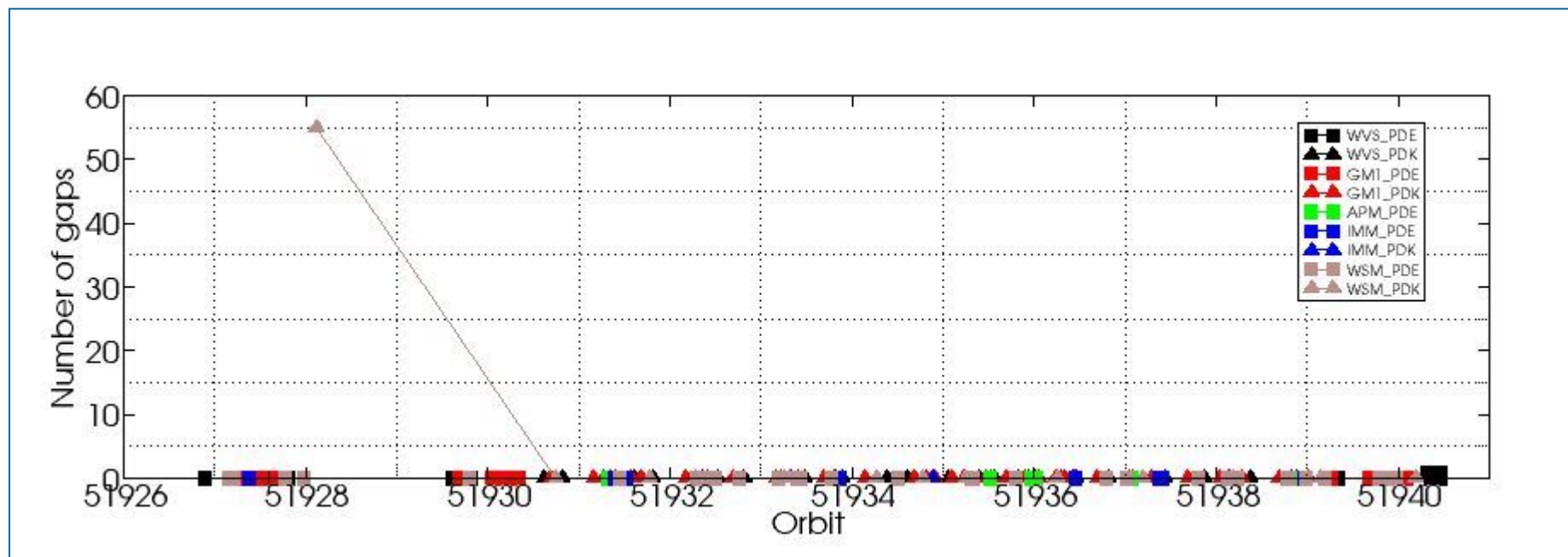
8.1 - Number of Missing lines

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8.2 - Number of Gaps

[BACK TO MENU]



```
#####  
ASAR DAILY REPORT for 120203  
#####
```

```
MODE: DAILY  
ANALYSIS: ALL  
DATE: 2012-02-03 00:00:00
```

```
Analysis will be performed from 2012-02-03 00:00:00 to 2012-02-03 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/_120203/
```

```
DATA SUMMARY  
#####  
Summary will be performed from 2012-02-03 00:00:00 to 2012-02-03 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/_120203/DATA_SUMMARY
```

```
Creating directory ./RESULTS/DAILY/_120203/DATA_SUMMARY...  
Writing file ./RESULTS/DAILY/_120203/DATA_SUMMARY/Data_summary.html...
```

```
*****  
Getting WVS products list from 2012-02-03 00:00:00 to 2012-02-03 23:59:59...  
Writing file ./RESULTS/DAILY/_120203/DATA_SUMMARY/List_WVS_products_used.xls...  
Writing file ./RESULTS/DAILY/_120203/DATA_SUMMARY/List_WVS_products_used.txt...
```

```
*****  
Getting GM1 products list from 2012-02-03 00:00:00 to 2012-02-03 23:59:59...  
Writing file ./RESULTS/DAILY/_120203/DATA_SUMMARY/List_GM1_products_used.xls...  
Writing file ./RESULTS/DAILY/_120203/DATA_SUMMARY/List_GM1_products_used.txt...
```

```
*****  
Getting APM products list from 2012-02-03 00:00:00 to 2012-02-03 23:59:59...  
Writing file ./RESULTS/DAILY/_120203/DATA_SUMMARY/List_APM_products_used.xls...  
Writing file ./RESULTS/DAILY/_120203/DATA_SUMMARY/List_APM_products_used.txt...
```

```
*****  
Getting IMM products list from 2012-02-03 00:00:00 to 2012-02-03 23:59:59...  
Writing file ./RESULTS/DAILY/_120203/DATA_SUMMARY/List_IMM_products_used.xls...  
Writing file ./RESULTS/DAILY/_120203/DATA_SUMMARY/List_IMM_products_used.txt...
```

```
*****  
Getting WSM products list from 2012-02-03 00:00:00 to 2012-02-03 23:59:59...  
Writing file ./RESULTS/DAILY/_120203/DATA_SUMMARY/List_WSM_products_used.xls...  
Writing file ./RESULTS/DAILY/_120203/DATA_SUMMARY/List_WSM_products_used.txt...
```

```
*****  
Getting MS products list from 2012-02-03 00:00:00 to 2012-02-03 23:59:59...  
Writing file ./RESULTS/DAILY/_120203/DATA_SUMMARY/List_MS_products_used.xls...  
Writing file ./RESULTS/DAILY/_120203/DATA_SUMMARY/List_MS_products_used.txt...
```

```
DATA SUMMARY completed  
#####
```

```
AUXILIARY FILES ANALYSIS  
#####  
Analysis will be performed from 2012-02-03 00:00:00 to 2012-02-03 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/_120203/AUXILIARY
```

```
Creating directory ./RESULTS/DAILY/_120203/AUXILIARY...
```

```
*****  
Looking for the IECF operational ADFs list...
```



ADF filter 20120203*current_3_IECF_ADFs.txt
 Found list 20120203_030001_current_3_IECF_ADFs.txt...
 Extracting ADFs...

ASA_CON_AXVIEC20110526_075001_20101027_215740_20141231_000000
 ASA_INS_AXVIEC20110124_114858_20101228_112000_20141231_235959
 ASA_XCH_AXVIEC20101222_143057_20020301_000000_20141231_000000
 ASA_XCA_AXVIEC20120126_110323_20110607_000000_20141231_000000

Writing file ./RESULTS/DAILY/_120203/AUXILIARY/ASAR_ADFs_IECF_List3.html...
 Writing file ./RESULTS/DAILY/_120203/AUXILIARY/Auxiliary_files_summary.html...

Analysing WVS products...

Writing file ./RESULTS/DAILY/_120203/AUXILIARY/Check_ADFs_WVS.xls...
 Writing file ./RESULTS/DAILY/_120203/AUXILIARY/Check_ADFs_WVS.txt...

ASA_WVS_1PNPDE20120203_004159_000000453111_00189_51927_6829.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_004920_000005053111_00189_51927_6831.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_010813_000004803111_00189_51927_6833.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_012942_000003743111_00189_51927_6838.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_042943_000000603111_00191_51929_6851.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_043414_000001353111_00191_51929_6852.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_045010_000002093111_00191_51929_6853.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_204452_000020393111_00201_51939_7095.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_213250_000003593111_00201_51939_7101.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_213805_000001803111_00201_51939_7119.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_222338_000000443111_00202_51940_7132.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_222438_000000003111_00202_51940_7131.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_222453_000000753111_00202_51940_7134.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_222623_000000003111_00202_51940_7133.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_222638_000001193111_00202_51940_7135.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_222853_000000003111_00202_51940_7144.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_222908_000000443111_00202_51940_7143.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_223008_000000003111_00202_51940_7162.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_223023_000000293111_00202_51940_7145.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_223108_000001193111_00202_51940_7183.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_223323_000000143111_00202_51940_7182.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_223353_000000293111_00202_51940_7174.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_223438_000000743111_00202_51940_7173.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_223608_000000293111_00202_51940_7172.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_223653_000000443111_00202_51940_7188.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_223753_000000293111_00202_51940_7187.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120203_223838_000001643111_00202_51940_7186.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_060953_000004203111_00192_51930_2078.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_063024_000020543111_00192_51930_2080.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_074907_000004803111_00193_51931_2108.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_081038_000021593111_00193_51931_2111.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_092223_000009003111_00194_51932_2139.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_095052_000020843111_00194_51932_2142.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_105747_000011843111_00195_51933_2176.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_113115_000002703111_00195_51933_2175.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_113812_000014693111_00195_51933_2184.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_122839_000006593111_00196_51934_2207.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_125005_000004653111_00196_51934_2209.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_131128_000003903111_00196_51934_2212.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_133006_000002993111_00197_51935_2213.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_133612_000001493111_00197_51935_2217.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_133612_000001493111_00197_51935_2219.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_140849_000004643111_00197_51935_2234.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_142646_000005853111_00197_51935_2236.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_145239_000004053111_00197_51935_2239.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_150359_000001793111_00197_51935_2240.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_151045_000000593111_00198_51936_2242.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_151045_000000593111_00198_51936_2243.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

```
ASA_WVS_1PNPDK20120203_155218_000000893111_00198_51936_2358.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_155653_000011843111_00198_51936_2356.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_163245_000011093111_00198_51936_2353.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_173336_000014843111_00199_51937_2342.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_181755_000009893111_00199_51937_2340.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_190754_000018443111_00200_51938_2330.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_195308_000001503111_00200_51938_2328.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120203_195820_000003903111_00200_51938_2325.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

Analysing GM1 products...

Writing file ./RESULTS/DAILY/_120203/AUXILIARY/Check_ADFs_GM1.xls...

Writing file ./RESULTS/DAILY/_120203/AUXILIARY/Check_ADFs_GM1.txt...

```
ASA_GM1_1PNPDE20120203_002707_000000783111_00189_51927_6826.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_003302_000005373111_00189_51927_6828.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_004328_000001873111_00189_51927_6830.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_005831_000005793111_00189_51927_6832.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_011651_000005673111_00189_51927_6837.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_043718_000004343111_00191_51929_6854.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_051348_000000963111_00192_51930_6857.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_051812_000003563111_00192_51930_6856.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_052517_000001263111_00192_51930_6855.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_052924_000004473111_00192_51930_6858.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_054041_000001753111_00192_51930_6860.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_054329_000000963111_00192_51930_6859.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_203731_000004413111_00201_51939_7094.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_211939_000005863111_00201_51939_7096.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_214155_000000723111_00201_51939_7113.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_214349_000000663111_00201_51939_7112.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_215255_000000603111_00202_51940_7114.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_215409_000000903111_00202_51940_7116.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_215635_000002773111_00202_51940_7118.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120203_220101_000000723111_00202_51940_7121.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_061732_000003083111_00192_51930_2079.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_070521_000007373111_00193_51931_2081.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
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ASA_GM1_1PNPDK20120203_072303_000002713111_00193_51931_2105.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_072831_000003443111_00193_51931_2106.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_074607_000001753111_00193_51931_2107.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_075745_000005313111_00193_51931_2109.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_084715_000006713111_00194_51932_2113.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_091038_000003383111_00194_51932_2138.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_093800_000004343111_00194_51932_2140.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_102625_000001083111_00195_51933_2141.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_103054_000002893111_00195_51933_2143.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_105016_000002053111_00195_51933_2173.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_111816_000004713111_00195_51933_2174.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_112946_000000843111_00195_51933_2177.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_120318_000007613111_00196_51934_2185.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_125827_000005313111_00196_51934_2208.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_131015_000000663111_00196_51934_2211.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_131921_000000663111_00196_51934_2210.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_132037_000005673111_00196_51934_2214.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_133929_000008763111_00197_51935_2216.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_135250_000001323111_00197_51935_2232.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_141712_000002593111_00197_51935_2233.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_142319_000002053111_00197_51935_2237.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_143842_000006223111_00197_51935_2235.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_150013_000002233111_00197_51935_2241.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_150851_000001083111_00197_51935_2238.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_151431_000011903111_00198_51936_2244.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_153313_000001143111_00198_51936_2383.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_153945_000000783111_00198_51936_2360.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_154328_000005313111_00198_51936_2359.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
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ASA_GM1_1PNPDK20120203_155431_00000903111_00198_51936_2382.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_161856_000006773111_00198_51936_2355.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_165406_000002713111_00199_51937_2354.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_165940_000006283111_00199_51937_2352.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_171904_000004833111_00199_51937_2343.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_175910_000006773111_00199_51937_2337.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_183505_000004343111_00200_51938_2341.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_184357_000002053111_00200_51938_2339.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_184605_000000843111_00200_51938_2332.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_185835_000004103111_00200_51938_2331.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_193926_000006103111_00200_51938_2329.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120203_201151_000008103111_00201_51939_2326.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

Analysing APM products...

Writing file ./RESULTS/DAILY/_120203/AUXILIARY/Check_ADFs_APM.xls...

Writing file ./RESULTS/DAILY/_120203/AUXILIARY/Check_ADFs_APM.txt...

```
ASA_APM_1PNPDE20120203_072134_000000733111_00193_51931_6912.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120203_091616_000001773111_00194_51932_6938.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120203_142134_000000843111_00197_51935_7064.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120203_150733_000000573111_00197_51935_7066.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120203_151217_000001143111_00198_51936_7067.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120203_165837_000000433111_00199_51937_7072.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120203_200538_000000793111_00200_51938_7085.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

Analysing IMM products...

Writing file ./RESULTS/DAILY/_120203/AUXILIARY/Check_ADFs_IMM.xls...

Writing file ./RESULTS/DAILY/_120203/AUXILIARY/Check_ADFs_IMM.txt...

```
ASA_IMM_1PNPDE20120203_004636_000001573111_00189_51927_6824.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120203_072732_000000473111_00193_51931_6913.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120203_074138_000002593111_00193_51931_6915.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120203_113643_000000843111_00195_51933_6993.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120203_155603_000000413111_00198_51936_7068.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120203_172705_000001883111_00199_51937_7077.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120203_173047_000001613111_00199_51937_7078.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120203_200659_000000833111_00200_51938_7086.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20120203_090501_000001163111_00194_51932_2121.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20120203_104310_000001643111_00195_51933_2151.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20120203_131833_000000373111_00196_51934_2218.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20120203_131833_000000373111_00196_51934_2220.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

Analysing WSM products...

Writing file ./RESULTS/DAILY/_120203/AUXILIARY/Check_ADFs_WSM.xls...

Writing file ./RESULTS/DAILY/_120203/AUXILIARY/Check_ADFs_WSM.txt...

```
ASA_WSM_1PNPDE20120203_002331_000002083111_00189_51927_6822.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_002831_000002513111_00189_51927_6823.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_012620_000001773111_00189_51927_6825.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_014620_000001103111_00189_51927_6842.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_044905_000000613111_00191_51929_6847.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_073416_000004343111_00193_51931_6914.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_085830_000001533111_00194_51932_6934.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_090711_000001283111_00194_51932_6936.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_091953_000001533111_00194_51932_6939.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_094517_000002753111_00194_51932_6965.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

ASA_WSM_1PNPDE20120203_102823_000001353111_00195_51933_6966.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_104840_000000923111_00195_51933_6963.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_105344_000002453111_00195_51933_6964.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_112609_000002143111_00195_51933_6995.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_124022_000005813111_00196_51934_7016.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_140158_000001353111_00197_51935_7063.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_144909_000002143111_00197_51935_7065.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_163014_000001533111_00198_51936_7062.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_165234_000000923111_00199_51937_7071.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_181027_000001533111_00199_51937_7075.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_184221_000000923111_00200_51938_7082.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_185324_000003063111_00200_51938_7083.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_194938_000002143111_00200_51938_7084.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_200924_000001353111_00200_51938_7087.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_203056_000003923111_00201_51939_7108.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_212931_000001903111_00201_51939_7093.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_214548_000001533111_00201_51939_7105.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120203_214935_000001043111_00201_51939_7107.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120203_015938_000001653111_00190_51928_2039.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120203_062244_000004343111_00192_51930_2092.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120203_080642_000002143111_00193_51931_2112.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120203_085830_000003733111_00194_51932_2119.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120203_103547_000002083111_00195_51933_2147.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120203_104013_000001223111_00195_51933_2145.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120203_121602_000003923111_00196_51934_2192.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120203_130723_000001713111_00196_51934_2215.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120203_135510_000003553111_00197_51935_2227.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120203_153517_000002513111_00198_51936_2254.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120203_171037_000004103111_00199_51937_2346.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120203_185026_000002083111_00200_51938_2333.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120203_202527_000002693111_00201_51939_2385.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120203_220958_000001903111_00202_51940_2320.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

AUXILIARY FILES ANALYSIS completed

#####

MODULE STEPPING ANALYSIS

#####

Analysis will be performed from 2012-02-03 00:00:00 to 2012-02-03 23:59:59

Results will be exported to the directory: ./RESULTS/DAILY/_120203/MODULE_STEPPING

Creating directory ./RESULTS/DAILY/_120203/MODULE_STEPPING...

Creating directory ./RESULTS/DAILY/_120203/MODULE_STEPPING/FIRST_REFERENCE...

Creating directory ./RESULTS/DAILY/_120203/MODULE_STEPPING/SECOND_REFERENCE...

Creating directory ./RESULTS/DAILY/_120203/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Deleting old files...

Creating images comparing with second reference...

Exporting results to the directory ../RESULTS/DAILY/_120203/MODULE_STEPPING/SECOND_REFERENCE...

Polarization: H

Reference product: ASA_MS_0PNPDK20010209_135042_0000009A024_00180_11700_0052.N1

Test product: ASA_MS_0PNPDK20120203_143710_00000163111_00197_51935_1007.N1

H

H

../RESULTS/DAILY/_120203/MODULE_STEPPING/SECOND_REFERENCE/TGH_20120203_143710-20010209_135042.png

../RESULTS/DAILY/_120203/MODULE_STEPPING/SECOND_REFERENCE/TPH_20120203_143710-20010209_135042.png

../RESULTS/DAILY/_120203/MODULE_STEPPING/SECOND_REFERENCE/RGH_20120203_143710-20010209_135042.png

../RESULTS/DAILY/_120203/MODULE_STEPPING/SECOND_REFERENCE/RPH_20120203_143710-20010209_135042.png

Polarization: V



Reference product: ASA_MS__0PNPDK20010209_140823_0000009A024_00180_11700_0054.N1
 Test product: ASA_MS__0PNPDK20120203_161724_000000163111_00198_51936_1008.N1

V
 V

.././RESULTS/DAILY/_120203/MODULE_STEPPING/SECOND_REFERENCE/TGV_20120203_161724-20010209_140823.png
 .././RESULTS/DAILY/_120203/MODULE_STEPPING/SECOND_REFERENCE/TPV_20120203_161724-20010209_140823.png
 .././RESULTS/DAILY/_120203/MODULE_STEPPING/SECOND_REFERENCE/RGV_20120203_161724-20010209_140823.png
 .././RESULTS/DAILY/_120203/MODULE_STEPPING/SECOND_REFERENCE/RPV_20120203_161724-20010209_140823.png

Creating images comparing with previous product reference...

Exporting results to the directory .././RESULTS/DAILY/_120203/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Polarization: H
 Reference product: ASA_MS__0PNPDK20120202_151354_000000163111_00183_51921_1005.N1
 Test product: ASA_MS__0PNPDK20120203_143710_000000163111_00197_51935_1007.N1

H
 H

.././RESULTS/DAILY/_120203/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGH_20120203_143710-20120202_151354.png
 .././RESULTS/DAILY/_120203/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPH_20120203_143710-20120202_151354.png
 .././RESULTS/DAILY/_120203/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGH_20120203_143710-20120202_151354.png
 .././RESULTS/DAILY/_120203/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPH_20120203_143710-20120202_151354.png

Polarization: V
 Reference product: ASA_MS__0PNPDK20120202_165409_000000163111_00184_51922_1006.N1
 Test product: ASA_MS__0PNPDK20120203_161724_000000163111_00198_51936_1008.N1

V
 V

.././RESULTS/DAILY/_120203/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGV_20120203_161724-20120202_165409.png
 .././RESULTS/DAILY/_120203/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPV_20120203_161724-20120202_165409.png
 .././RESULTS/DAILY/_120203/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGV_20120203_161724-20120202_165409.png
 .././RESULTS/DAILY/_120203/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPV_20120203_161724-20120202_165409.png

MODULE_STEPPING ANALYSIS completed

#####

CALIBRATION PULSES ANALYSIS

#####

Creating directory ./RESULTS/DAILY/_120203/CALIBRATION_PULSES...

ALL ROWS Analysis will be performed from 2012-02-03 00:00:00 to 2012-02-03 23:59:59

Analysing products WVS IS2 V/V

1	62785	7	62785
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Writing image .././RESULTS/DAILY/_120203//CALIBRATION_PULSES/Calibration_pulses_all_rows_WVS_IS2_VV.png...

Analysing products GM1 SS3 H/H

1	28897	7	28897
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Writing image .././RESULTS/DAILY/_120203//CALIBRATION_PULSES/Calibration_pulses_all_rows_GM1_SS3_HH.png...

TEMPORAL EVOLUTION Analysis will be performed from 2012-02-03 00:00:00 to 2012-02-03 23:59:59

Analysing products WVS IS2 V/V

Getting calibration pulses data for WVS IS2 V/V from 2012-02-03 00:00:00 to 2012-02-03 23:59:59. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/_120203/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-02-03_1.dat...

Writing .././RESULTS/DAILY/_120203//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_1.png...

Writing .././RESULTS/DAILY/_120203//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2012-02-03 00:00:00 to 2012-02-03 23:59:59. Rows: 2/6/10/14/18/22/26/30
Writing file ./RESULTS/DAILY/_120203/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-02-03_2.dat...
Writing ../../RESULTS/DAILY/_120203//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_2.png...
Writing ../../RESULTS/DAILY/_120203//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2012-02-03 00:00:00 to 2012-02-03 23:59:59. Rows: 3/7/11/15/19/23/27/31
Writing file ./RESULTS/DAILY/_120203/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-02-03_3.dat...
Writing ../../RESULTS/DAILY/_120203//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_3.png...
Writing ../../RESULTS/DAILY/_120203//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_3.png...

Getting calibration pulses data for WVS IS2 V/V from 2012-02-03 00:00:00 to 2012-02-03 23:59:59. Rows: 4/8/12/16/20/24/28/32
Writing file ./RESULTS/DAILY/_120203/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-02-03_4.dat...
Writing ../../RESULTS/DAILY/_120203//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_4.png...
Writing ../../RESULTS/DAILY/_120203//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_4.png...

Analysing products GM1 SS3 H/H
Getting calibration pulses data for GM1 SS3 H/H from 2012-02-03 00:00:00 to 2012-02-03 23:59:59. Rows: 1/5/9/13/17/21/25/29
Writing file ./RESULTS/DAILY/_120203/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-02-03_1.dat...
Writing ../../RESULTS/DAILY/_120203//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_1.png...
Writing ../../RESULTS/DAILY/_120203//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_1.png...

Getting calibration pulses data for GM1 SS3 H/H from 2012-02-03 00:00:00 to 2012-02-03 23:59:59. Rows: 2/6/10/14/18/22/26/30
Writing file ./RESULTS/DAILY/_120203/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-02-03_2.dat...
Writing ../../RESULTS/DAILY/_120203//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_2.png...
Writing ../../RESULTS/DAILY/_120203//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_2.png...

Getting calibration pulses data for GM1 SS3 H/H from 2012-02-03 00:00:00 to 2012-02-03 23:59:59. Rows: 3/7/11/15/19/23/27/31
Writing file ./RESULTS/DAILY/_120203/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-02-03_3.dat...
Writing ../../RESULTS/DAILY/_120203//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_3.png...
Writing ../../RESULTS/DAILY/_120203//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_3.png...

Getting calibration pulses data for GM1 SS3 H/H from 2012-02-03 00:00:00 to 2012-02-03 23:59:59. Rows: 4/8/12/16/20/24/28/32
Writing file ./RESULTS/DAILY/_120203/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-02-03_4.dat...
Writing ../../RESULTS/DAILY/_120203//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_4.png...
Writing ../../RESULTS/DAILY/_120203//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_4.png...

CALIBRATION PULSES ANALYSIS completed
#####

DOPPLER ANALYSIS

Creating directory ./RESULTS/DAILY/_120203/DOPPLER...

DOPPLER ANX Analysis will be performed from 2012-02-03 00:00:00 to 2012-02-03 23:59:59

Analysing products WVS IS2 V/V
Getting doppler data for WVS IS2 V/V from 2012-02-03 00:00:00 to 2012-02-03 23:59:59...
Writing file ./RESULTS/DAILY/_120203/DOPPLER/Doppler_data_WVS_IS2_VV_2012-02-03.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120203/DOPPLER/DOPPLER_ANX_WVS_IS2_VV.png...

Analysing products GM1 SS1 H/H
Getting doppler data for GM1 SS1 H/H from 2012-02-03 00:00:00 to 2012-02-03 23:59:59...



Writing file ./RESULTS/DAILY/_120203/DOPPLER/Doppler_data_GM1_SS1_HH_2012-02-03.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120203/DOPPLER/DOPPLER_ANX_GM1_SS1_HH.png...

DOPPLER JUMPS Analysis will be performed on WSM products from 2012-02-03 00:00:00 to 2012-02-03 23:59:59

Analysing by default products WSM
Getting doppler jumps data for WSM from 2012-02-03 00:00:00 to 2012-02-03 23:59:59...
Writing file ./RESULTS/DAILY/_120203/DOPPLER/Doppler_Jumps_data_WSM_2012-02-03.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120203/DOPPLER/DOPPLER_JUMPS_ANX_WSM.png...
Writing file ../../RESULTS/DAILY/_120203/DOPPLER/DOPPLER_JUMPS_Date_WSM.png...

DOPPLER MAP Analysis will be performed from 2012-02-03 00:00:00 to 2012-02-03 23:59:59

Analysing products WVS IS2 V/V

954
Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.WV_2
Phase: descending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -24.173105 Hz
Writing file ../../RESULTS/DAILY/_120203//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_desc.jpg...
Writing file ../../RESULTS/DAILY/_120203//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_desc.jpg...

1010
Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.WV_2
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -25.740923 Hz
Writing file ../../RESULTS/DAILY/_120203//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_asc.jpg...
Writing file ../../RESULTS/DAILY/_120203//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_asc.jpg...

Analysing products GM1 SS1 H/H

1824
Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.GM_1
Phase: descending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = 2.1869319 Hz
Writing file ../../RESULTS/DAILY/_120203//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_desc.jpg...
Writing file ../../RESULTS/DAILY/_120203//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_desc.jpg...

1878
Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.GM_1
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...

Mean error = -6.3580704 Hz
Writing file ../../RESULTS/DAILY/_120203//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_asc.jpg...
Writing file ../../RESULTS/DAILY/_120203//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_asc.jpg...

DOPPLER ANALYSIS completed
#####

CHIRP ANALYSIS

Creating directory ./RESULTS/DAILY/_120203/CHIRP...

CHIRP Analysis will be performed from 2012-02-03 00:00:00 to 2012-02-03 23:59:59

Analysing products WSM SS1 H/H

Getting ScaleFactor data for WSM SS1 H/H from 2012-02-03 00:00:00 to 2012-02-03 23:59:59...
Writing file ./RESULTS/DAILY/_120203/CHIRP/ScaleFactor_data_WSM_SS1_HH_2012-02-03.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120203/CHIRP/ScaleFactor_ANX_WSM_SS1_HH.png...
Writing file ../../RESULTS/DAILY/_120203/CHIRP/ScaleFactor_DATE_WSM_SS1_HH.png...

Analysing products WSM SS1 V/V

Getting ScaleFactor data for WSM SS1 V/V from 2012-02-03 00:00:00 to 2012-02-03 23:59:59...
Writing file ./RESULTS/DAILY/_120203/CHIRP/ScaleFactor_data_WSM_SS1_VV_2012-02-03.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120203/CHIRP/ScaleFactor_ANX_WSM_SS1_VV.png...
Writing file ../../RESULTS/DAILY/_120203/CHIRP/ScaleFactor_DATE_WSM_SS1_VV.png...

CHIRP ANALYSIS completed
#####

RAW DATA ANALYSIS

Analysis will be performed from 2012-02-03 00:00:00 to 2012-02-03 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120203/RAW_DATA

Creating directory ./RESULTS/DAILY/_120203/RAW_DATA...

Getting raw data for WVS from 2012-02-03 00:00:00 to 2012-02-03 23:59:59...
Writing file ./RESULTS/DAILY/_120203/RAW_DATA/Raw_data_WVS_2012-02-03.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/_120203/RAW_DATA/Raw_data_WVS_input_mean.png...
Creating image ../../RESULTS/DAILY/_120203/RAW_DATA/Raw_data_WVS_input_stdev.png...
Creating image ../../RESULTS/DAILY/_120203/RAW_DATA/Raw_data_WVS_gain_imbalance.png...

Getting raw data for IMM from 2012-02-03 00:00:00 to 2012-02-03 23:59:59...
Writing file ./RESULTS/DAILY/_120203/RAW_DATA/Raw_data_IMM_2012-02-03.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/_120203/RAW_DATA/Raw_data_IMM_input_mean.png...



Creating image ../../RESULTS/DAILY/_120203/RAW_DATA/Raw_data_IMM_input_stdev.png...
Creating image ../../RESULTS/DAILY/_120203/RAW_DATA/Raw_data_IMM_gain_imbalance.png...

RAW DATA ANALYSIS completed
#####

TELEMETRY ANALYSIS
#####
Analysis will be performed from 2012-02-03 00:00:00 to 2012-02-03 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120203/TELEMETRY

Creating directory ./RESULTS/DAILY/_120203/TELEMETRY...

Looking for gaps and missing lines in WVS products...

Checking 28 products from PDE...
Found product...ASA_WVS_1PNPDE20120203_004920_000005053111_00189_51927_6831.N1 / 0 gaps / 8 missing lines
Found product...ASA_WVS_1PNPDE20120203_222338_00000443111_00202_51940_7132.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120203_222438_00000003111_00202_51940_7131.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120203_222453_000000753111_00202_51940_7134.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120203_222623_00000003111_00202_51940_7133.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120203_222853_00000003111_00202_51940_7144.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120203_222908_00000443111_00202_51940_7143.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120203_223008_00000003111_00202_51940_7162.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120203_223023_00000293111_00202_51940_7145.N1 / 0 gaps / 8 missing lines
Found product...ASA_WVS_1PNPDE20120203_223323_00000143111_00202_51940_7182.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120203_223353_00000293111_00202_51940_7174.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120203_223438_00000743111_00202_51940_7173.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120203_223608_00000293111_00202_51940_7172.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120203_223753_00000293111_00202_51940_7187.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120203_223838_000001643111_00202_51940_7186.N1 / 1 gaps / 16 missing lines
Checking 29 products from PDK...

Looking for gaps and missing lines in GM1 products...

Checking 20 products from PDE...
Found product...ASA_GM1_1PNPDE20120203_215635_000002773111_00202_51940_7118.N1 / 0 gaps / 17 missing lines
Checking 43 products from PDK...

Looking for gaps and missing lines in APM products...

Checking 7 products from PDE...
No products from PDK...

Looking for gaps and missing lines in IMM products...

Checking 8 products from PDE...
Checking 4 products from PDK...

Looking for gaps and missing lines in WSM products...

Checking 28 products from PDE...
Found product...ASA_WSM_1PNPDE20120203_044905_00000613111_00191_51929_6847.N1 / 0 gaps / 23 missing lines
Found product...ASA_WSM_1PNPDE20120203_124022_000005813111_00196_51934_7016.N1 / 0 gaps / 4783 missing lines
Found product...ASA_WSM_1PNPDE20120203_165234_00000923111_00199_51937_7071.N1 / 0 gaps / 38 missing lines
Checking 14 products from PDK...
Found product...ASA_WSM_1PNPDK20120203_015938_000001653111_00190_51928_2039.N1 / 55 gaps / 11920 missing lines

Creating graph of missing lines and gaps...

Creating image: ./RESULTS/DAILY/_120203/TELEMETRY/TELEMETRY_Missing_lines.png...
Creating image: ./RESULTS/DAILY/_120203/TELEMETRY/TELEMETRY_Gaps.png...

TELEMETRY ANALYSIS completed
#####

HTML REPORT generation
#####

Building file ./RESULTS/DAILY/_120203/asarReport.html...
Building DATA SUMMARY section...
Building AUXILIARY FILES ANALYSIS section...
Building MODULE STEPPING ANALYSIS section...
Building CALIBRATION PULSES ANALYSIS section...
Building DOPPLER ANALYSIS section...
Building CHIRP ANALYSIS section...
Building RAW DATA ANALYSIS section...
Building TELEMETRY ANALYSIS section...

HTML REPORT generation completed
#####



Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA
ASA_APM_1PNPDE20120203_072134_000000733111_00193_51931_6912.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120203_091616_000001773111_00194_51932_6938.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120203_142134_000000843111_00197_51935_7064.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120203_150733_000000573111_00197_51935_7066.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120203_151217_000001143111_00198_51936_7067.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120203_165837_000000433111_00199_51937_7072.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120203_200538_000000793111_00200_51938_7085.N1	OK	OK	OK	OK

Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_GM1_1PNPDE20120203_002707_000000783111_00189_51927_6826.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_003302_000005373111_00189_51927_6828.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_004328_000001873111_00189_51927_6830.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_005831_000005793111_00189_51927_6832.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_011651_000005673111_00189_51927_6837.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_043718_000004343111_00191_51929_6854.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_051348_000000963111_00192_51930_6857.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_051812_000003563111_00192_51930_6856.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_052517_000001263111_00192_51930_6855.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_052924_000004473111_00192_51930_6858.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_054041_000001753111_00192_51930_6860.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_054329_000000963111_00192_51930_6859.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_203731_000004413111_00201_51939_7094.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_211939_000005863111_00201_51939_7096.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_214155_000000723111_00201_51939_7113.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_214349_000000663111_00201_51939_7112.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_215255_000000603111_00202_51940_7114.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_215409_000000903111_00202_51940_7116.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_215635_000002773111_00202_51940_7118.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120203_220101_000000723111_00202_51940_7121.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_061732_000003083111_00192_51930_2079.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_070521_000007373111_00193_51931_2081.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_071624_000003083111_00193_51931_2104.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_072303_000002713111_00193_51931_2105.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_072831_000003443111_00193_51931_2106.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_074607_000001753111_00193_51931_2107.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_075745_000005313111_00193_51931_2109.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_084715_000006713111_00194_51932_2113.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_091038_000003383111_00194_51932_2138.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_093800_000004343111_00194_51932_2140.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_102625_000001083111_00195_51933_2141.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_103054_000002893111_00195_51933_2143.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_105016_000002053111_00195_51933_2173.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_111816_000004713111_00195_51933_2174.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_112946_000000843111_00195_51933_2177.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_120318_000007613111_00196_51934_2185.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_125827_000005313111_00196_51934_2208.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_131015_000000663111_00196_51934_2211.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_131921_000000663111_00196_51934_2210.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_132037_000005673111_00196_51934_2214.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_133929_000008763111_00197_51935_2216.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_135250_000001323111_00197_51935_2232.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_141712_000002593111_00197_51935_2233.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_142319_000002053111_00197_51935_2237.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_143842_000006223111_00197_51935_2235.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_150013_000002233111_00197_51935_2241.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_150851_000001083111_00197_51935_2238.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_151431_000011903111_00198_51936_2244.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_153313_000001143111_00198_51936_2383.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_153945_000000783111_00198_51936_2360.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_154328_000005313111_00198_51936_2359.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_155431_000000903111_00198_51936_2382.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_161856_000006773111_00198_51936_2355.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_165406_000002713111_00199_51937_2354.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_165940_000006283111_00199_51937_2352.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_171904_000004833111_00199_51937_2343.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_175910_000006773111_00199_51937_2337.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_183505_000004343111_00200_51938_2341.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_184357_000002053111_00200_51938_2339.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_184605_000000843111_00200_51938_2332.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_185835_000004103111_00200_51938_2331.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_193926_000006103111_00200_51938_2329.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120203_201151_000008103111_00201_51939_2326.N1					OK	OK	OK	OK

Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA
ASA_IMM_1PNPDE20120203_004636_000001573111_00189_51927_6824.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120203_072732_000000473111_00193_51931_6913.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120203_074138_000002593111_00193_51931_6915.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120203_113643_000000843111_00195_51933_6993.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120203_155603_000000413111_00198_51936_7068.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120203_172705_000001883111_00199_51937_7077.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120203_173047_000001613111_00199_51937_7078.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120203_200659_000000833111_00200_51938_7086.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20120203_090501_000001163111_00194_51932_2121.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20120203_104310_000001643111_00195_51933_2151.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20120203_131833_000000373111_00196_51934_2218.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20120203_131833_000000373111_00196_51934_2220.N1	OK	OK	OK	OK

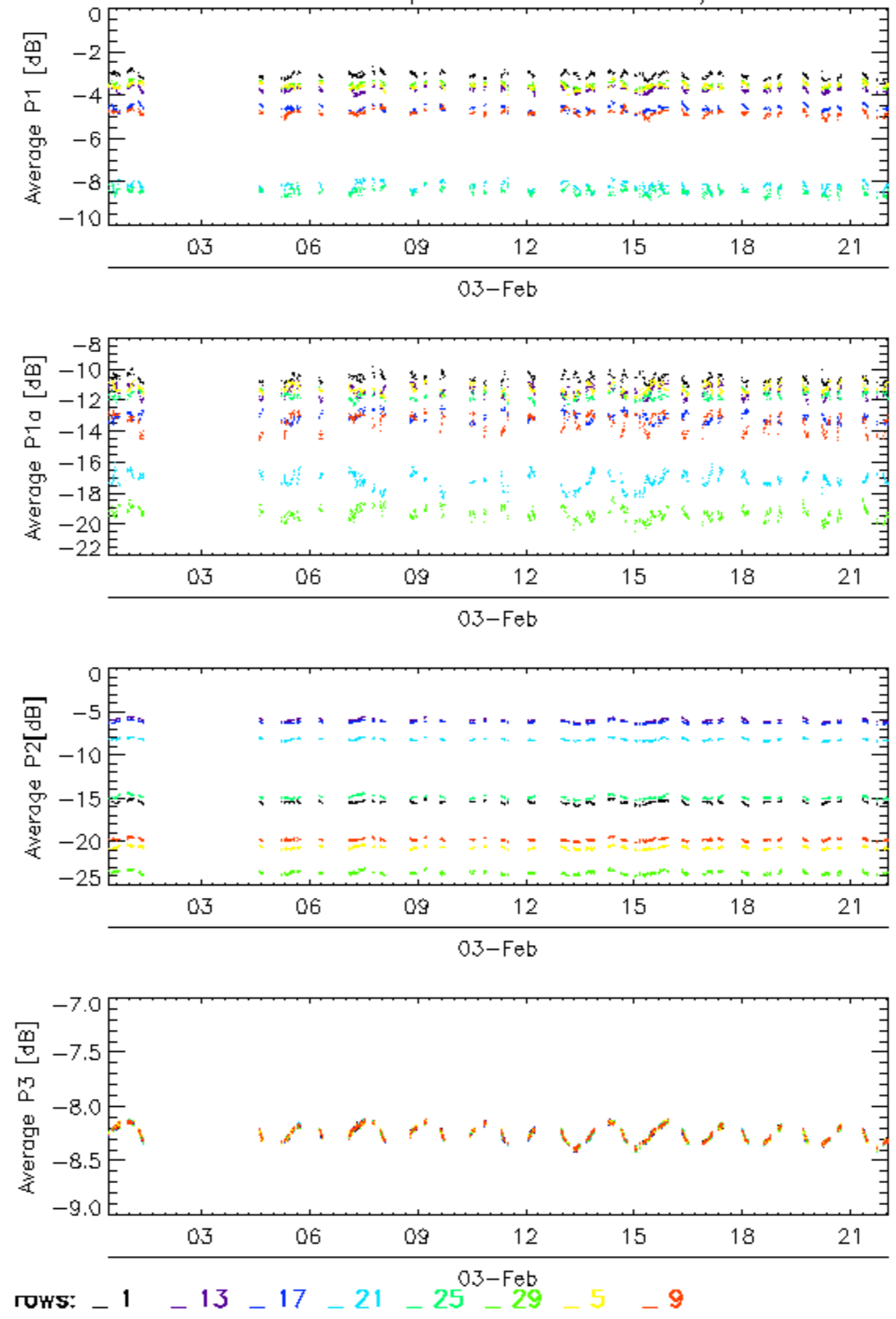
Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WSM_1PNPDE20120203_002331_000002083111_00189_51927_6822.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_002831_000002513111_00189_51927_6823.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_012620_000001773111_00189_51927_6825.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_014620_000001103111_00189_51927_6842.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_044905_000000613111_00191_51929_6847.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_073416_000004343111_00193_51931_6914.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_085830_000001533111_00194_51932_6934.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_090711_000001283111_00194_51932_6936.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_091953_000001533111_00194_51932_6939.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_094517_000002753111_00194_51932_6965.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_102823_000001353111_00195_51933_6966.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_104840_000000923111_00195_51933_6963.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_105344_000002453111_00195_51933_6964.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_112609_000002143111_00195_51933_6995.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_124022_000005813111_00196_51934_7016.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_140158_000001353111_00197_51935_7063.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_144909_000002143111_00197_51935_7065.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_163014_000001533111_00198_51936_7062.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_165234_000000923111_00199_51937_7071.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_181027_000001533111_00199_51937_7075.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_184221_000000923111_00200_51938_7082.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_185324_000003063111_00200_51938_7083.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_194938_000002143111_00200_51938_7084.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_200924_000001353111_00200_51938_7087.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_203056_000003923111_00201_51939_7108.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_212931_000001903111_00201_51939_7093.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_214548_000001533111_00201_51939_7105.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120203_214935_000001043111_00201_51939_7107.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120203_015938_000001653111_00190_51928_2039.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120203_062244_000004343111_00192_51930_2092.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120203_080642_000002143111_00193_51931_2112.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120203_085830_000003733111_00194_51932_2119.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120203_103547_000002083111_00195_51933_2147.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120203_104013_000001223111_00195_51933_2145.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120203_121602_000003923111_00196_51934_2192.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120203_130723_000001713111_00196_51934_2215.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120203_135510_000003553111_00197_51935_2227.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120203_153517_000002513111_00198_51936_2254.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120203_171037_000004103111_00199_51937_2346.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120203_185026_000002083111_00200_51938_2333.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120203_202527_000002693111_00201_51939_2385.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120203_220958_000001903111_00202_51940_2320.N1					OK	OK	OK	OK

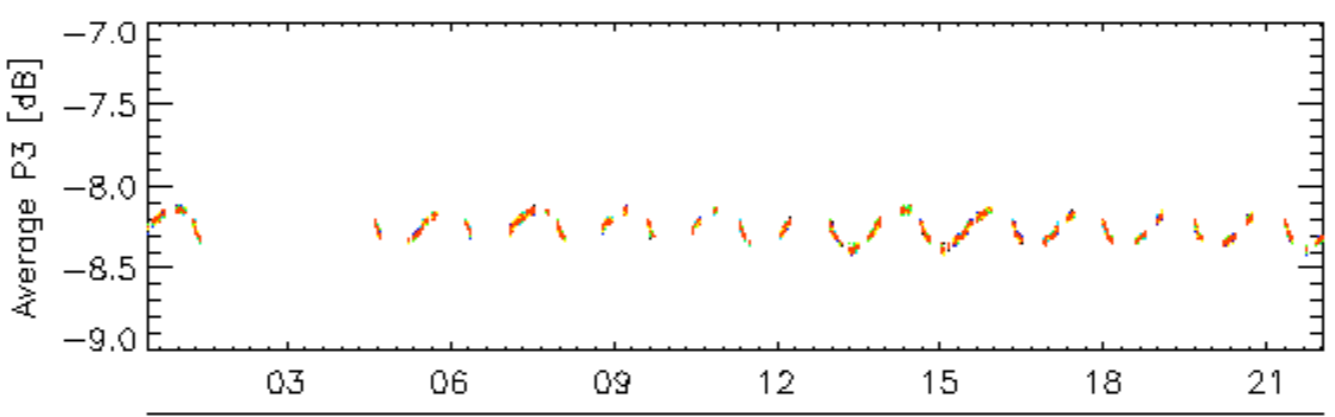
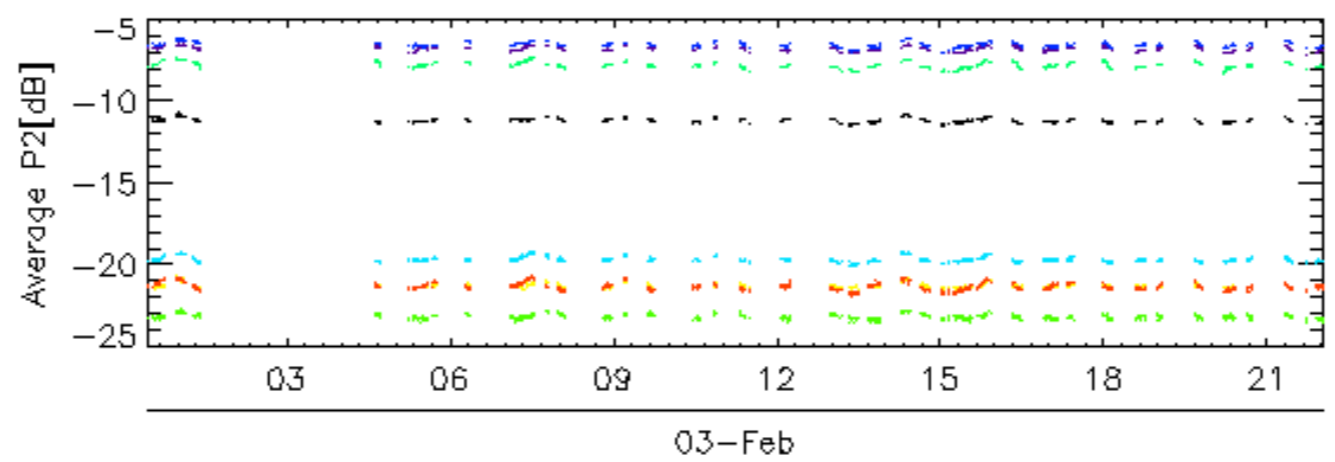
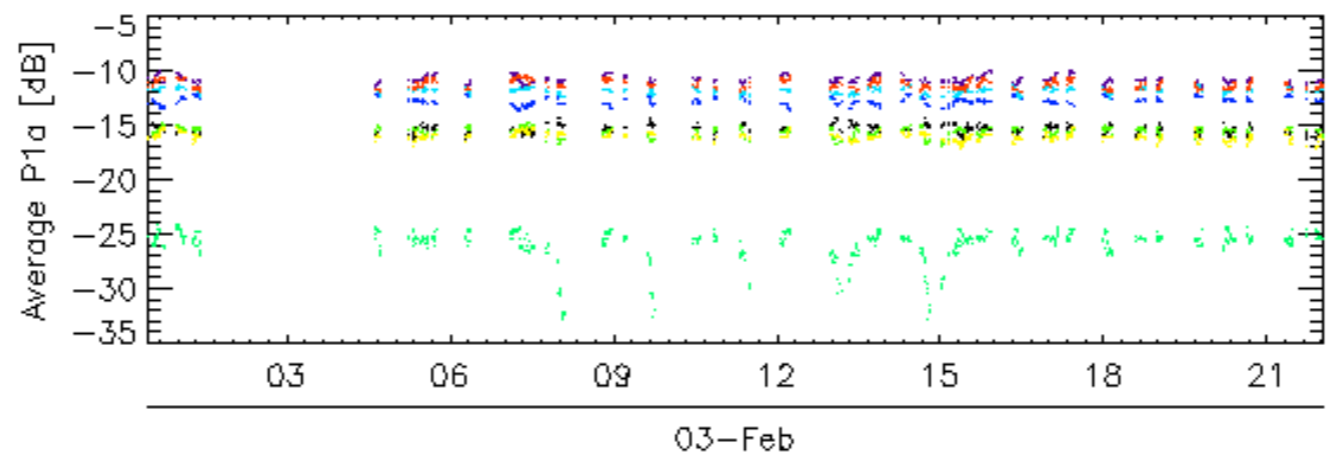
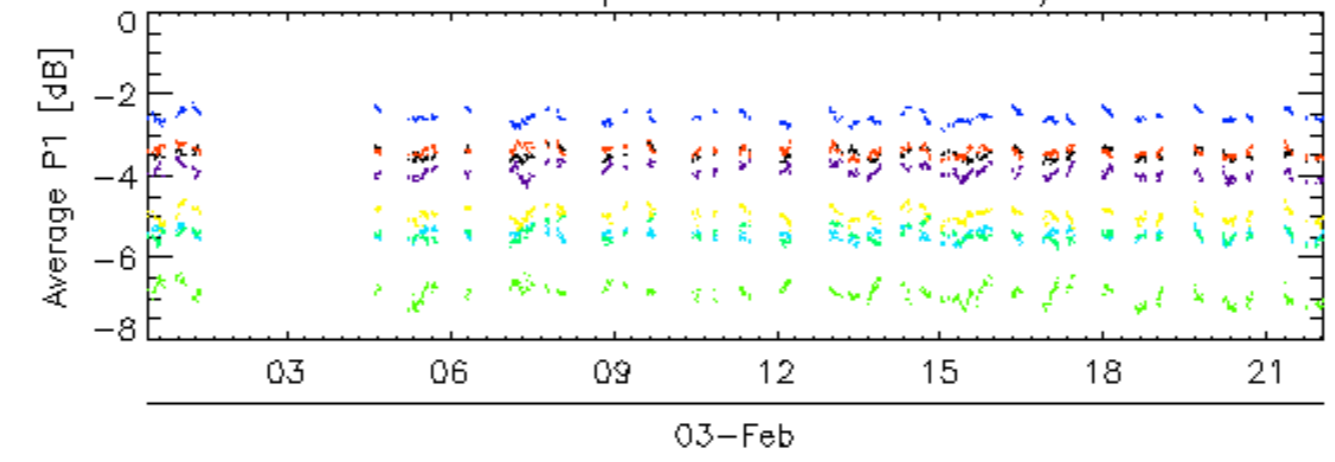
Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WVS_1PNPDE20120203_004159_000000453111_00189_51927_6829.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120203_004920_000005053111_00189_51927_6831.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120203_010813_000004803111_00189_51927_6833.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120203_012942_000003743111_00189_51927_6838.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120203_042943_00000603111_00191_51929_6851.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120203_043414_000001353111_00191_51929_6852.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120203_045010_000002093111_00191_51929_6853.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120203_204452_000020393111_00201_51939_7095.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120203_213250_000003593111_00201_51939_7101.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120203_213805_000001803111_00201_51939_7119.N1					OK	OK	OK	OK
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Calibration pulses for GM1 SS3 H/H

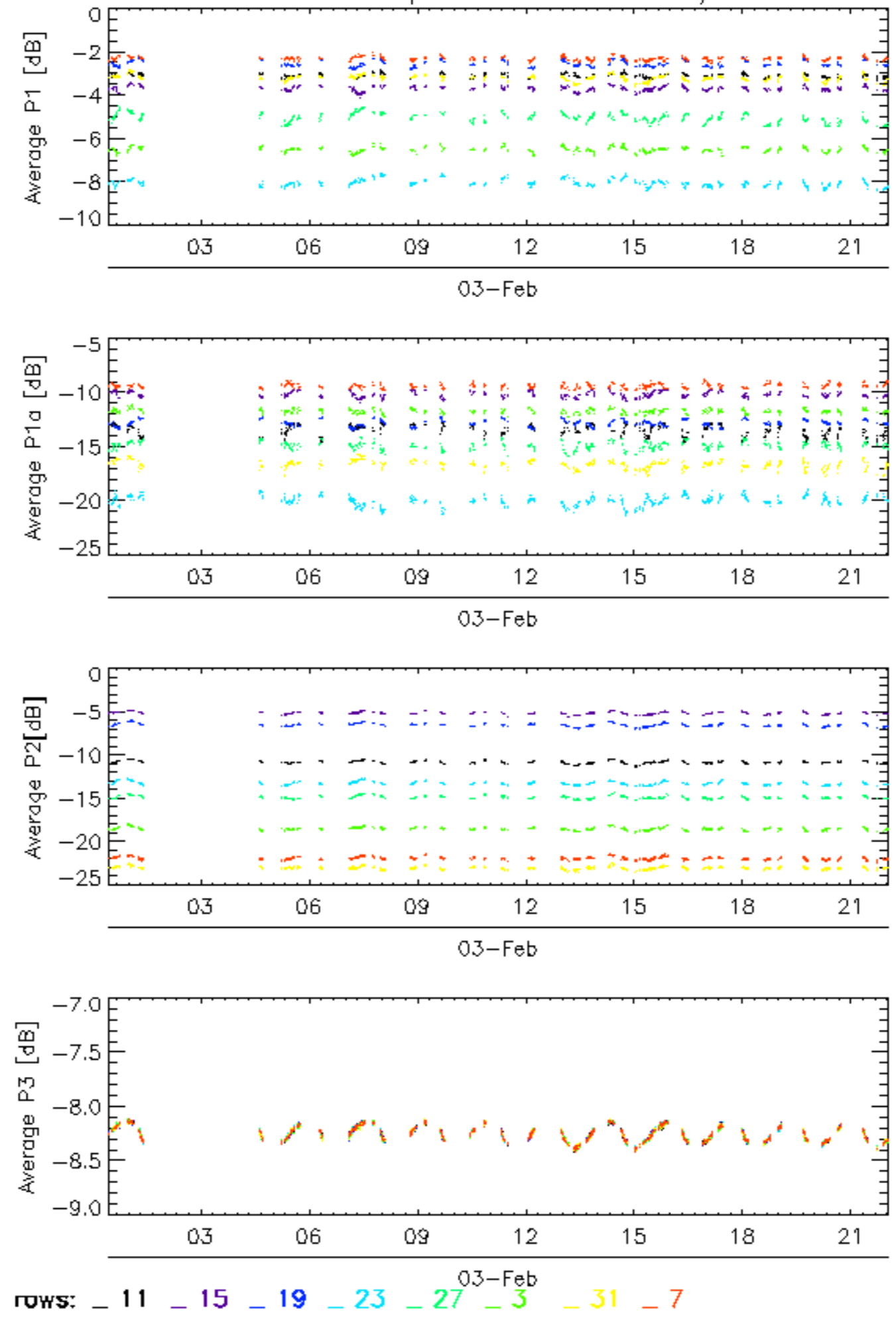


Calibration pulses for GM1 SS3 H/H

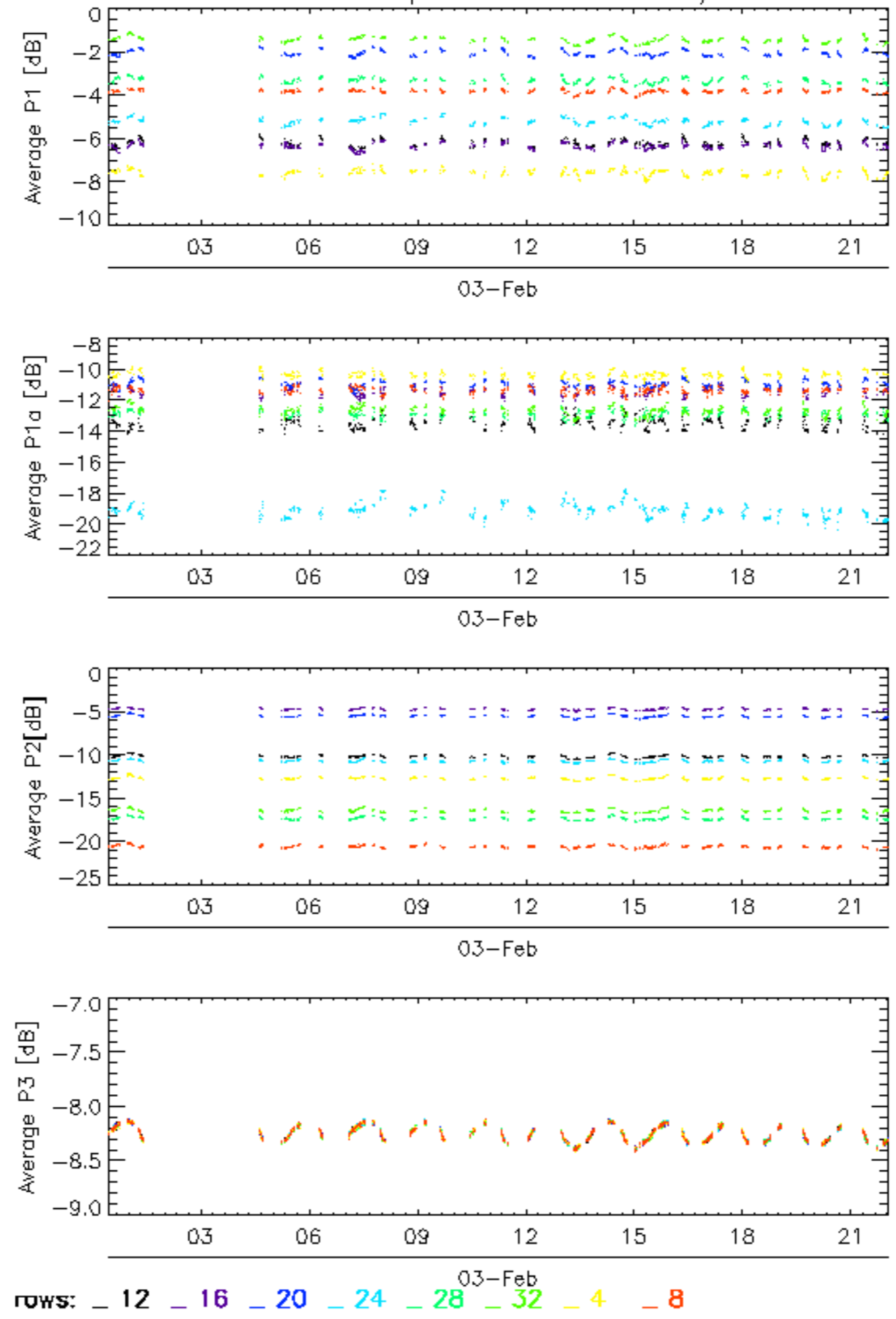


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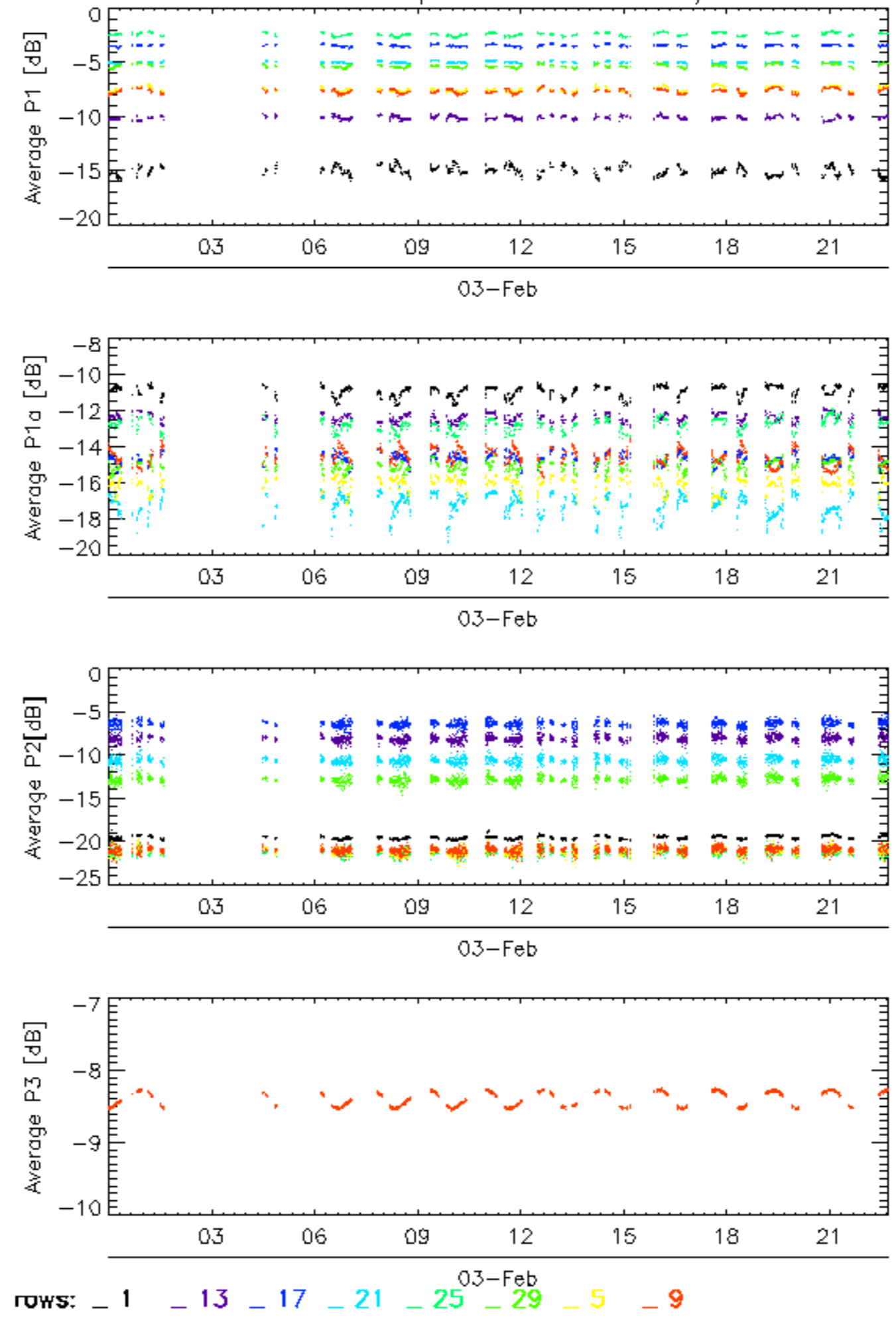
Calibration pulses for GM1 SS3 H/H



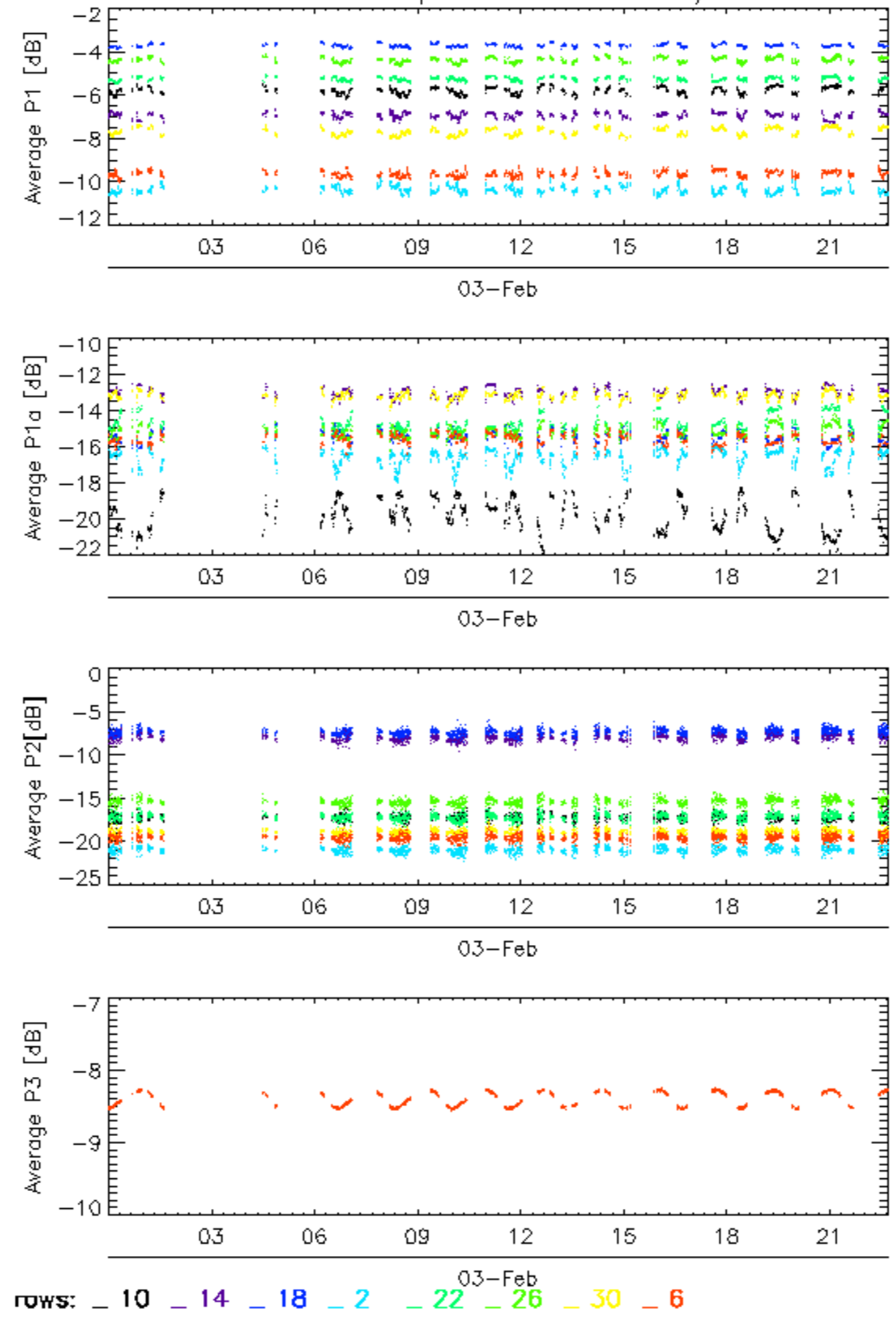
Calibration pulses for GM1 SS3 H/H



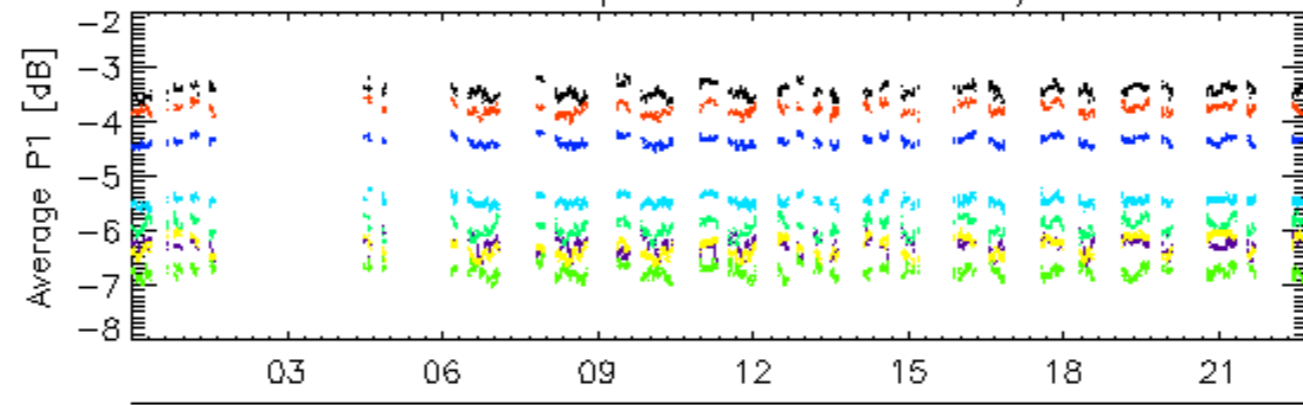
Calibration pulses for WVS IS2 V/V



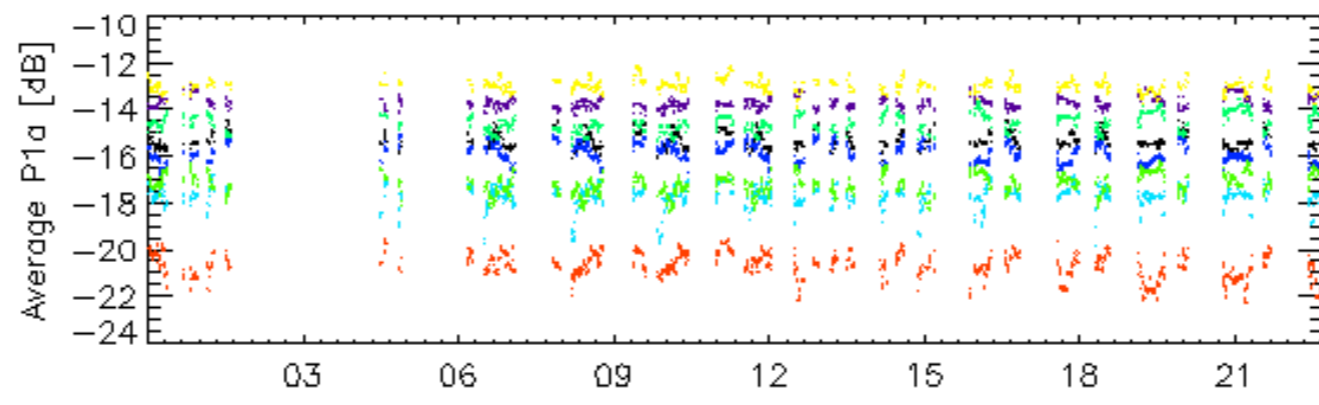
Calibration pulses for WVS IS2 V/V



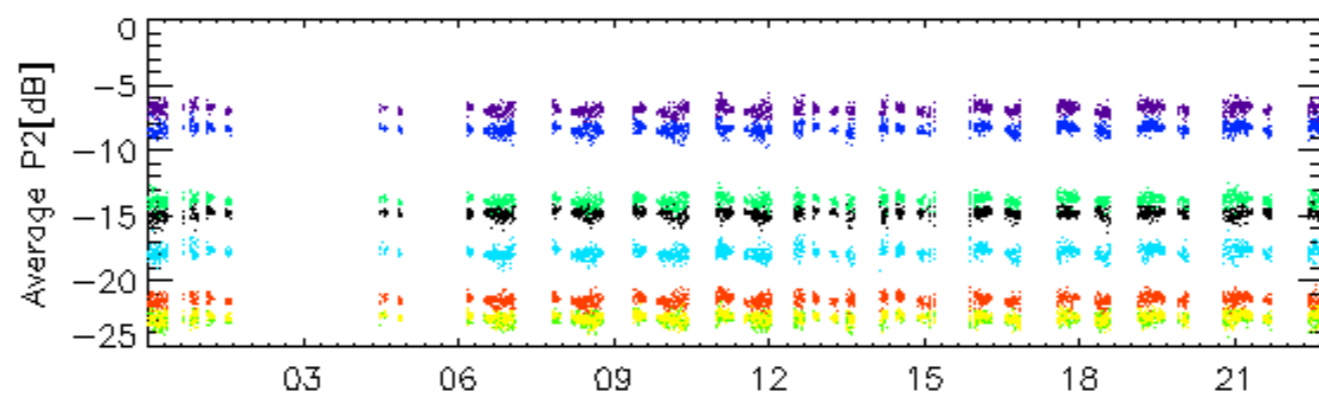
Calibration pulses for WVS IS2 V/V



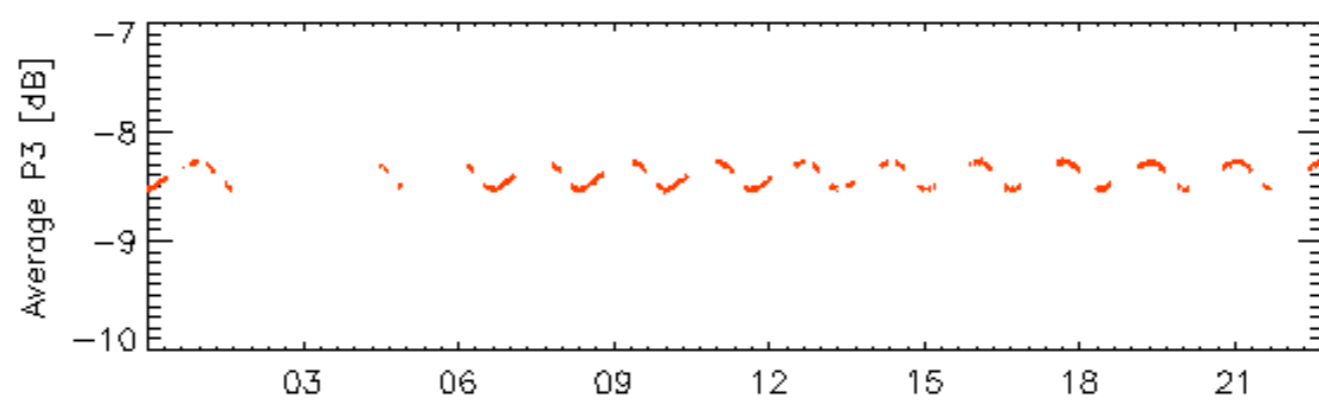
03-Feb



03-Feb



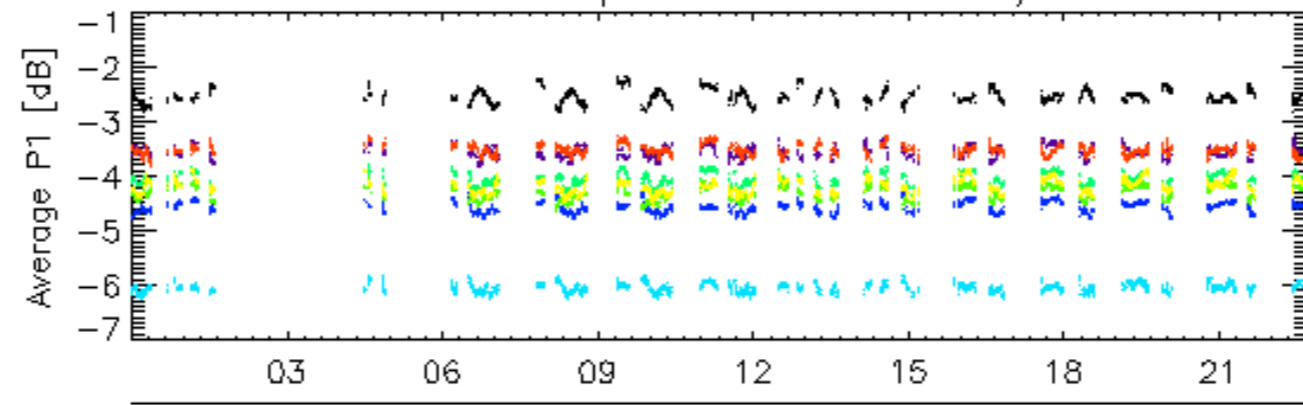
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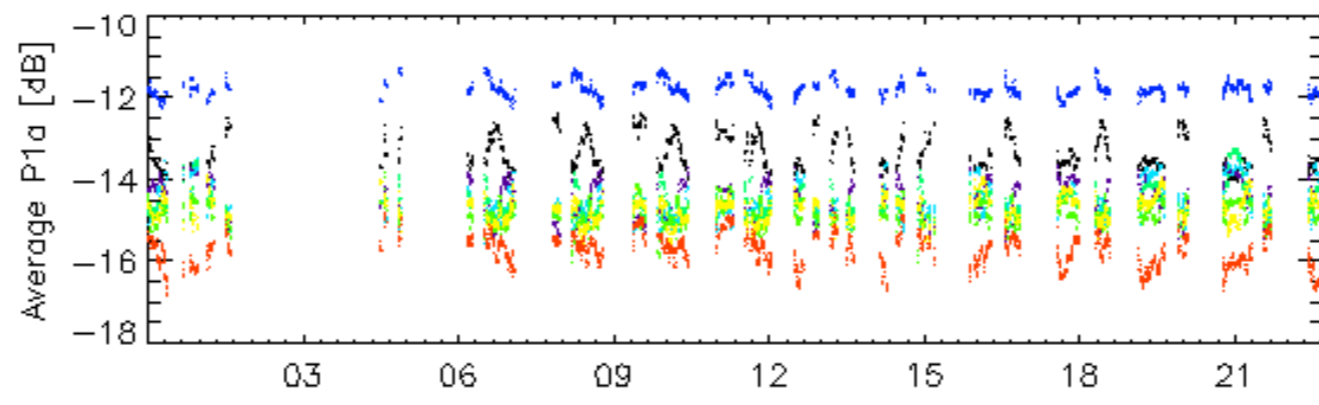
03-Feb

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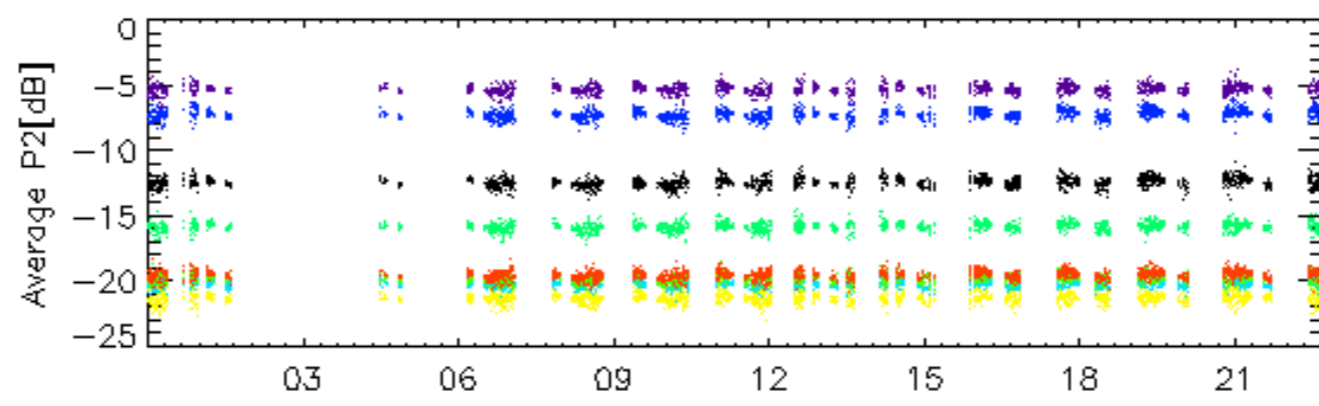
Calibration pulses for WVS IS2 V/V



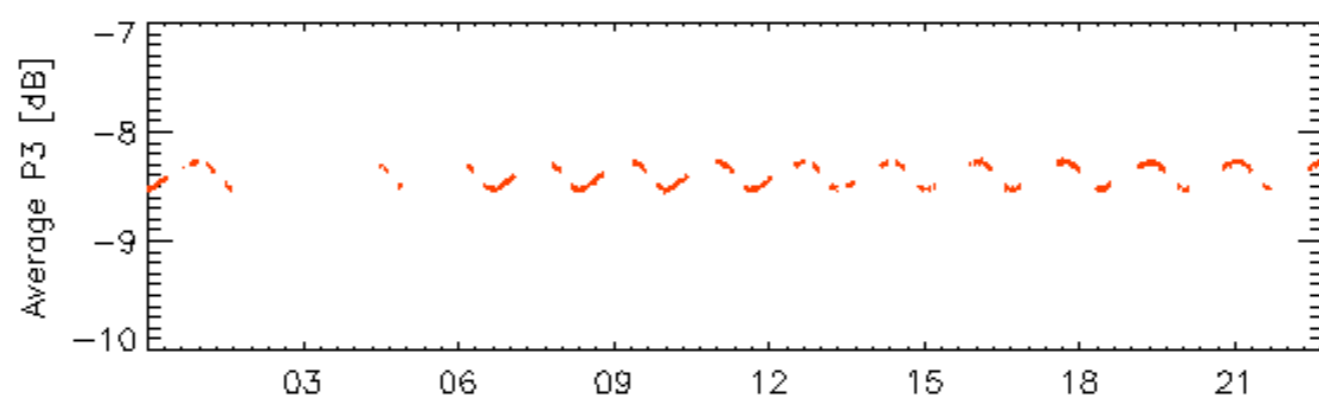
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03-Feb

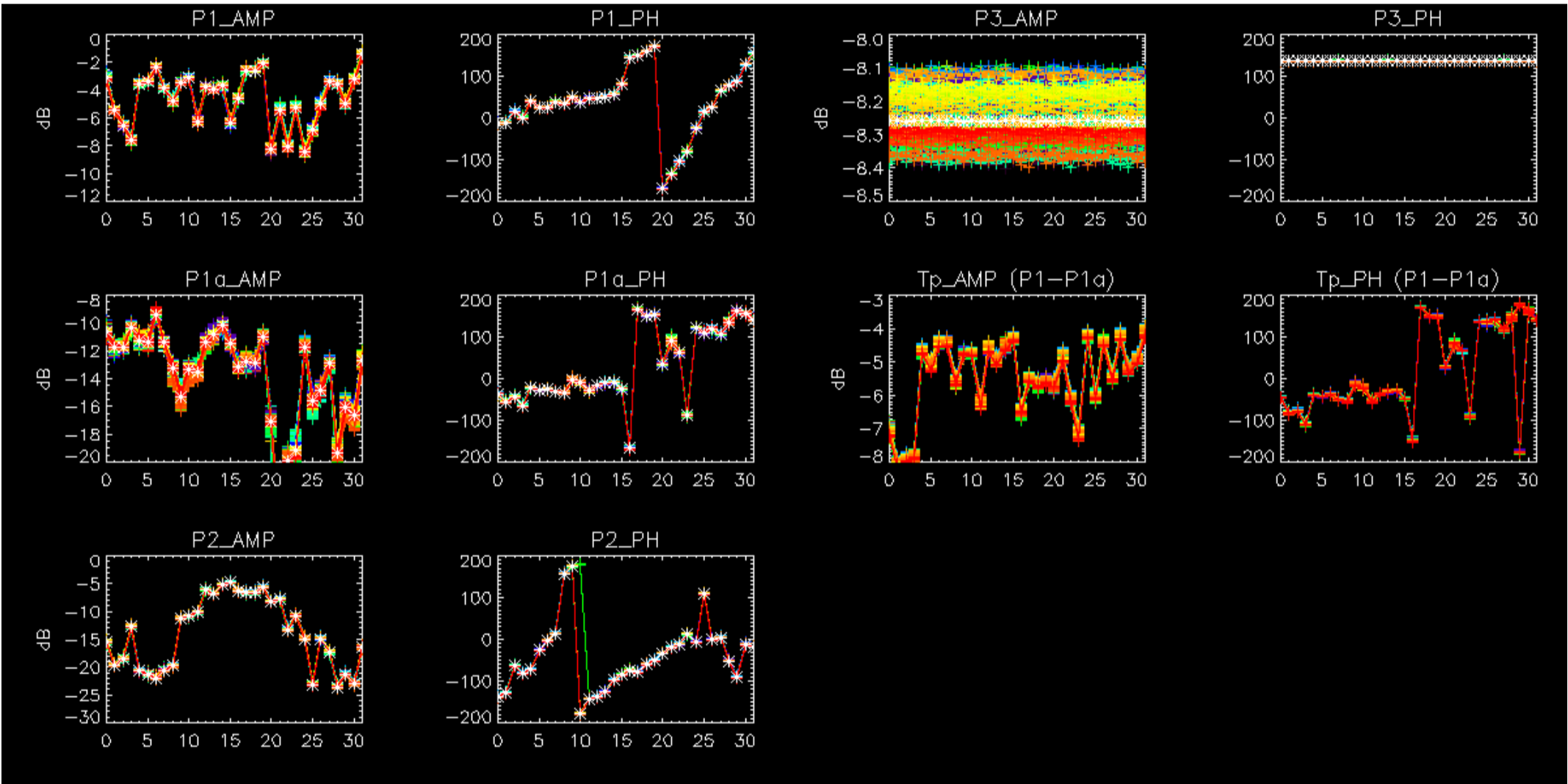


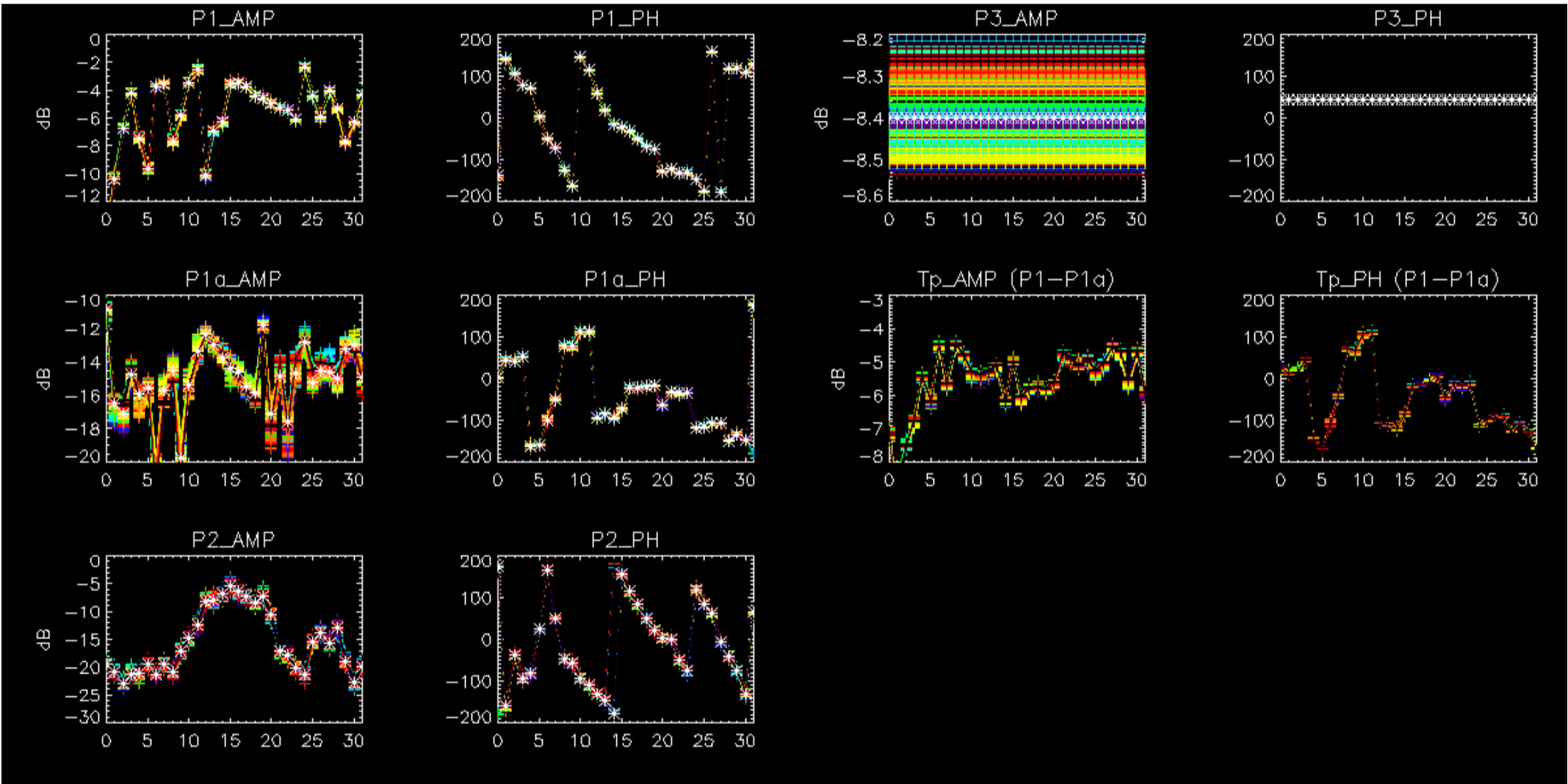
03-Feb

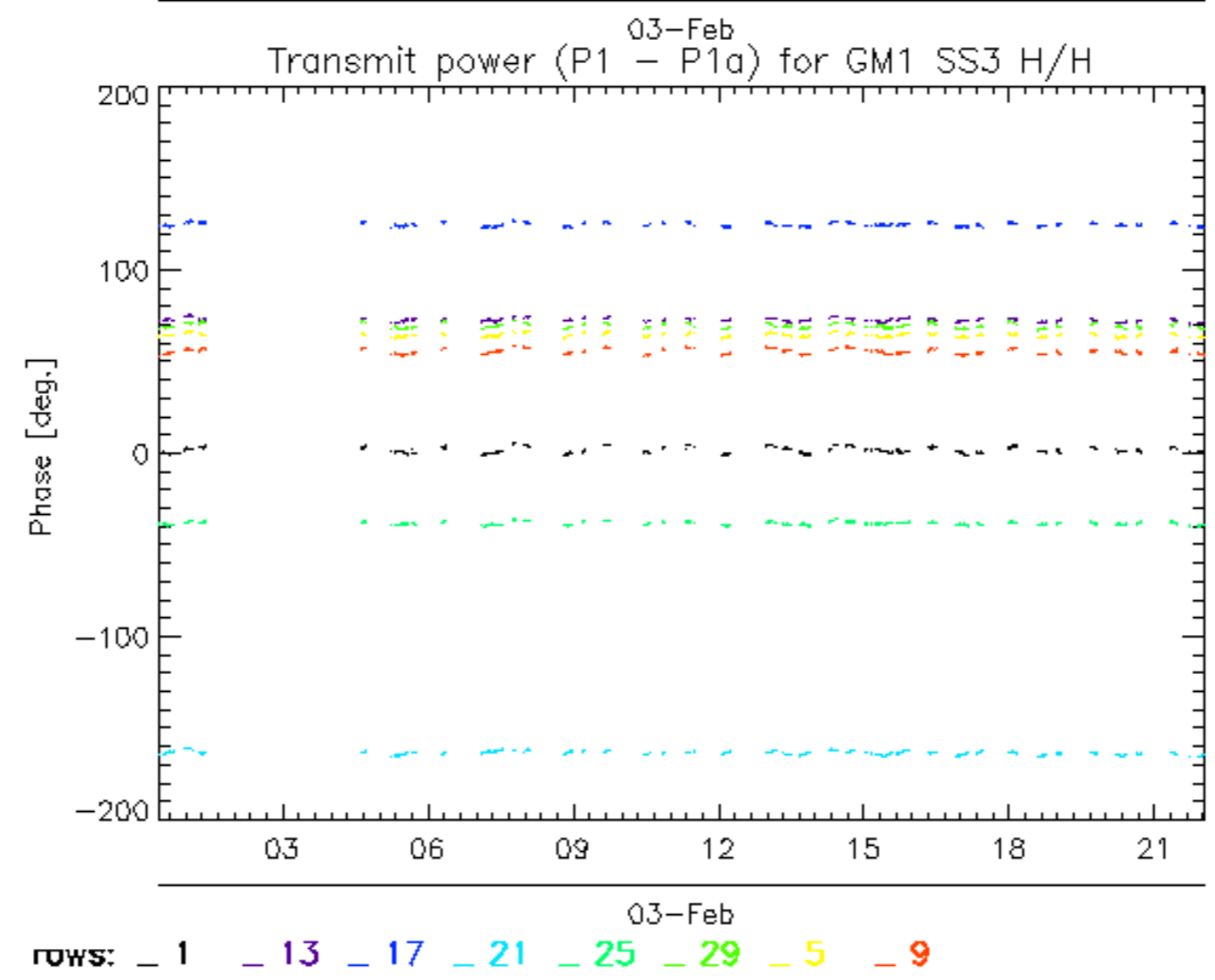
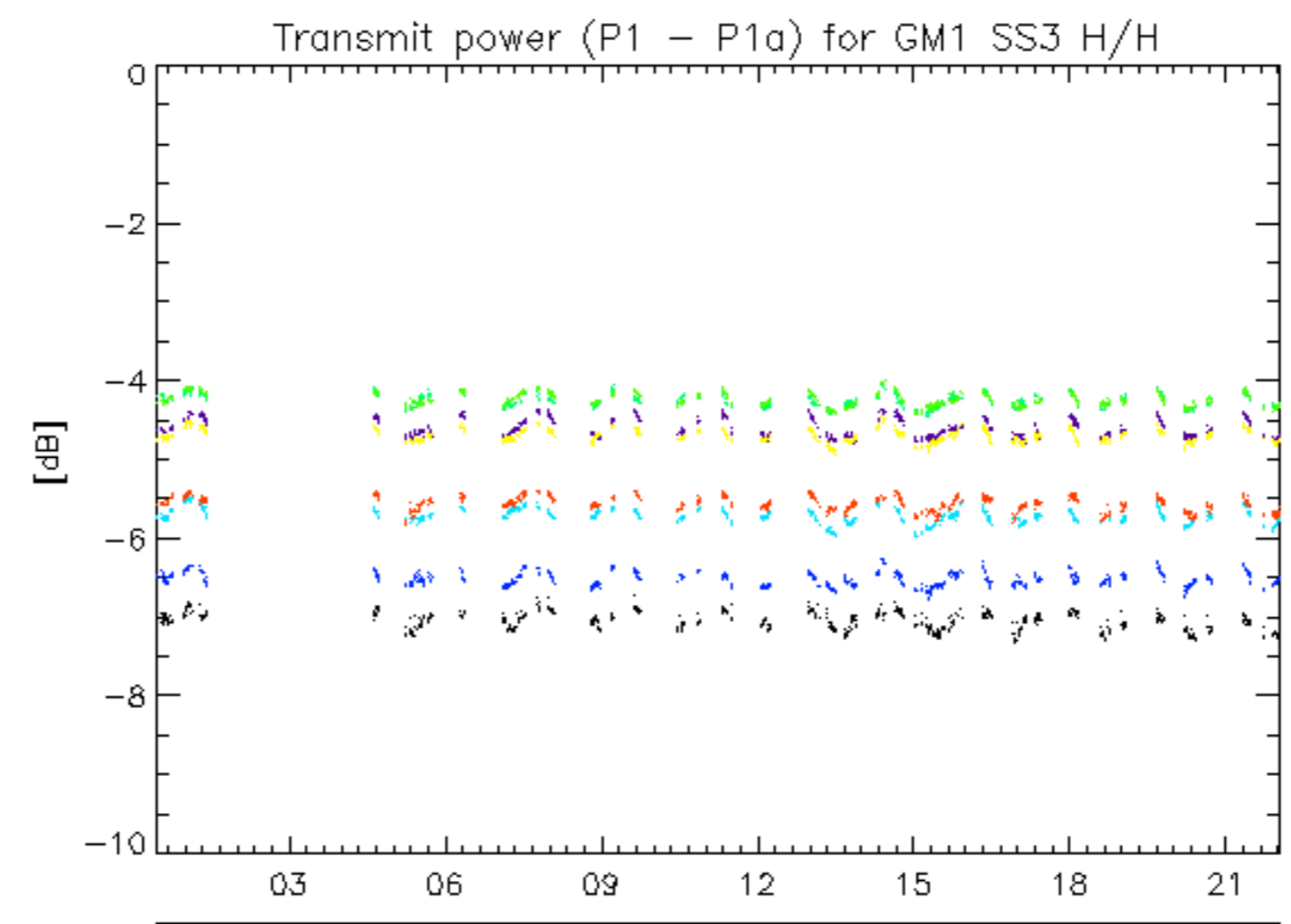


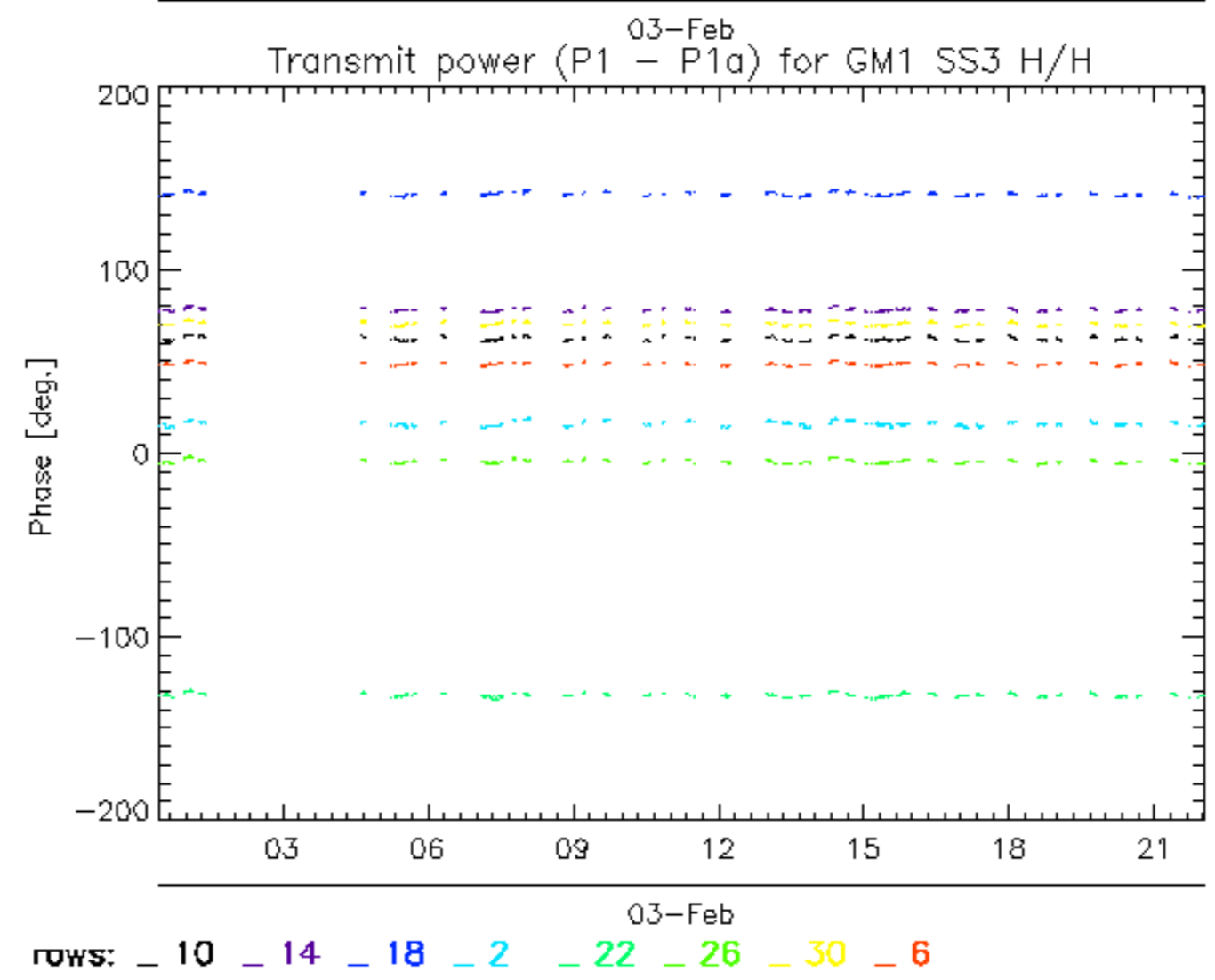
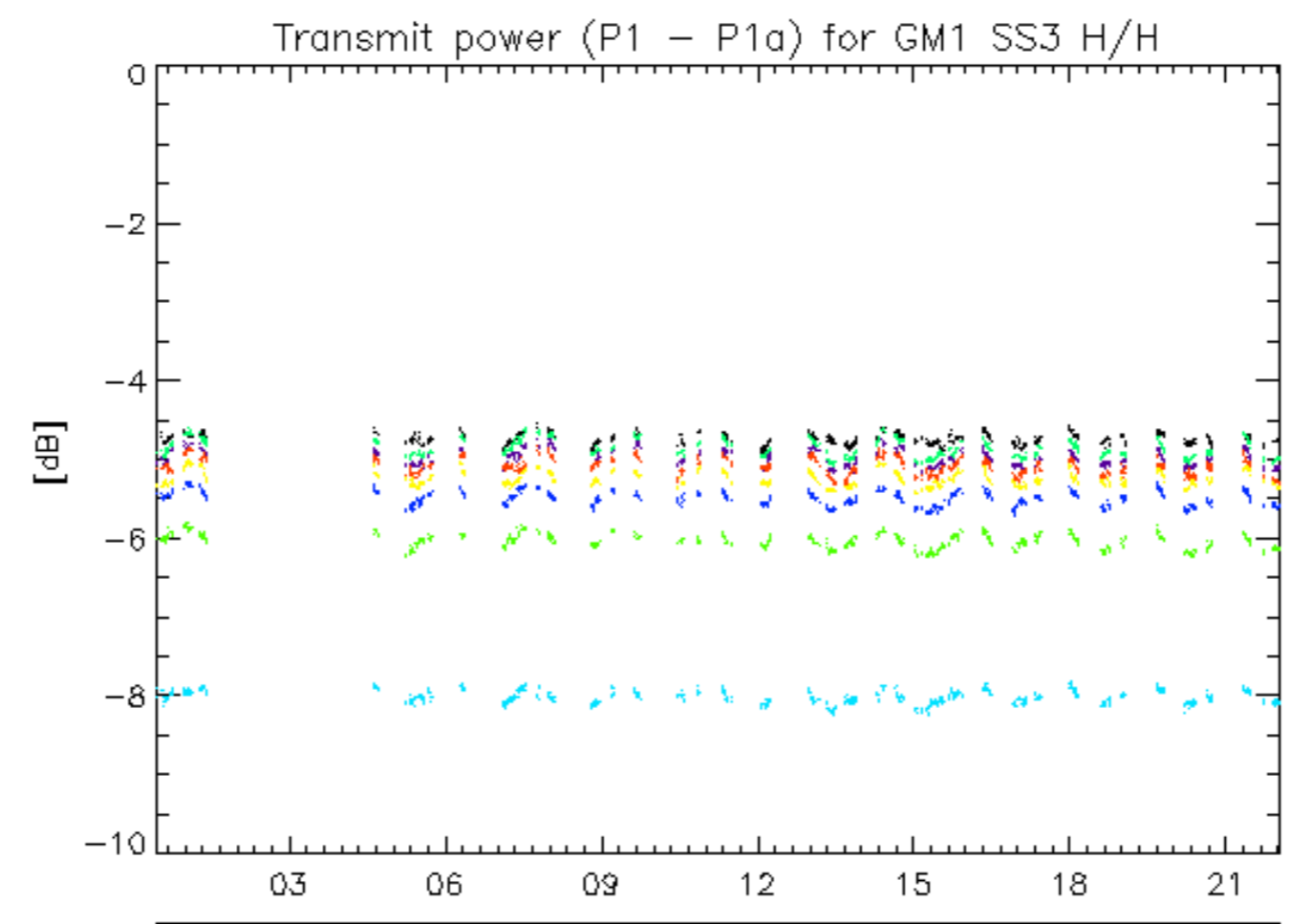
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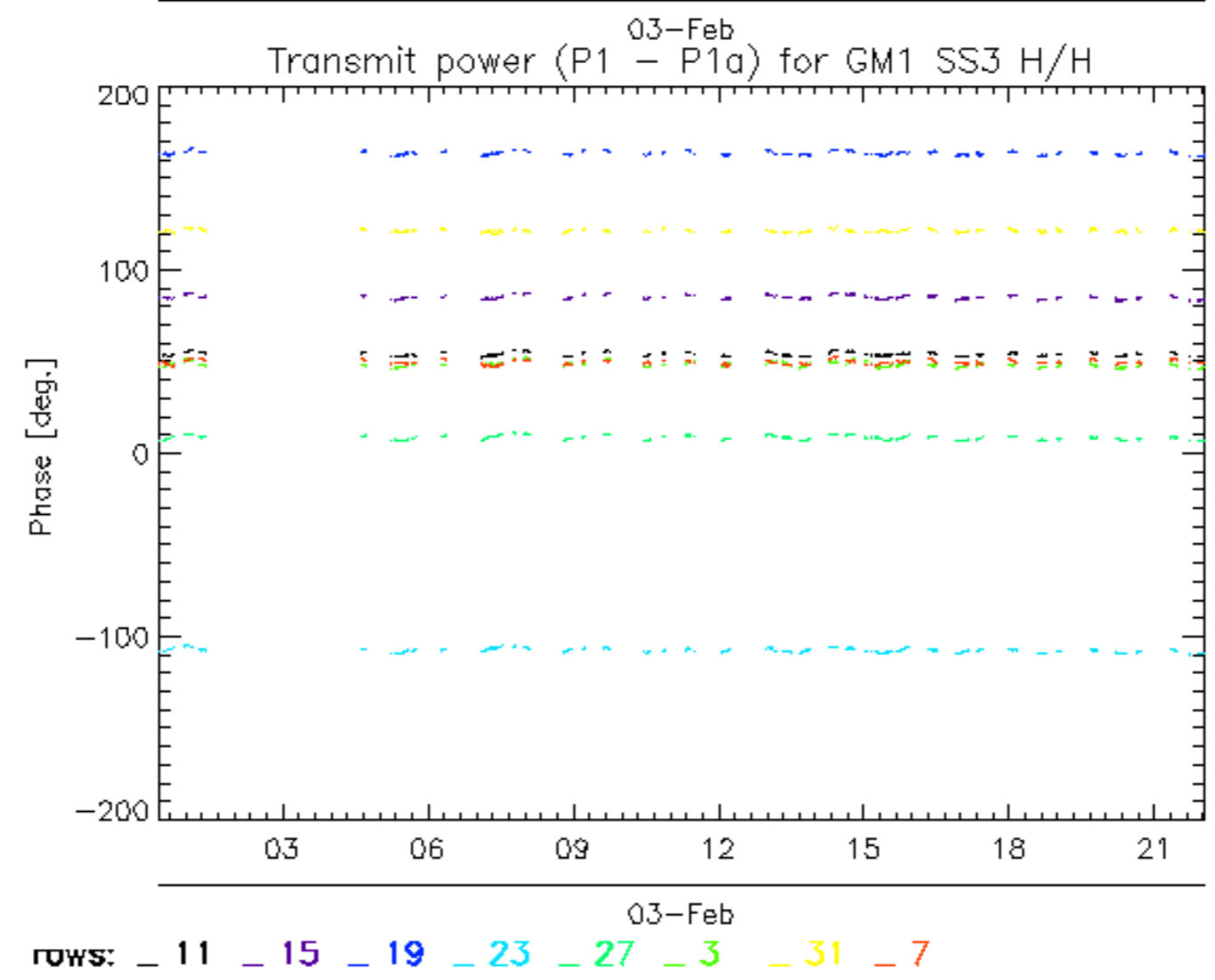
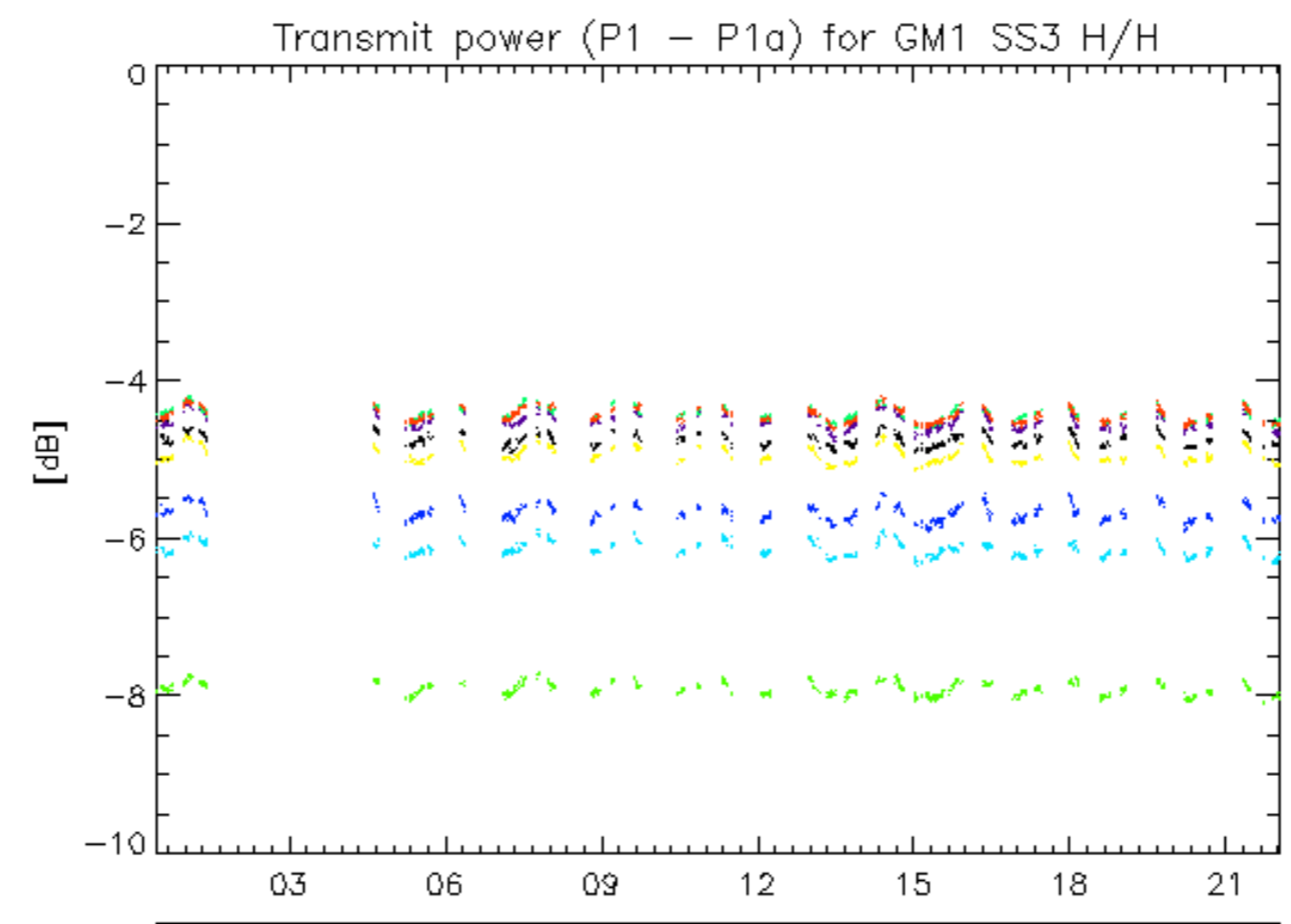
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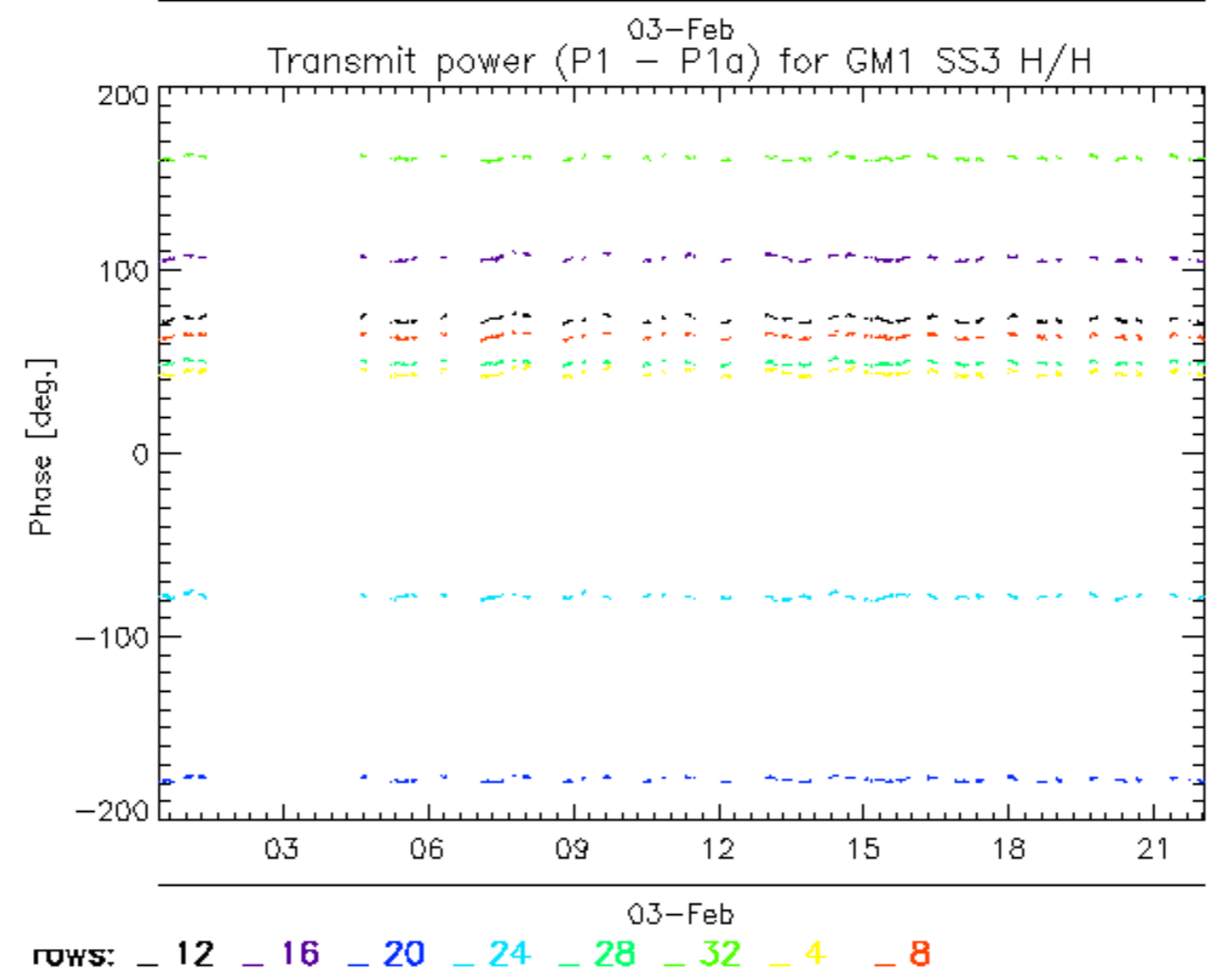
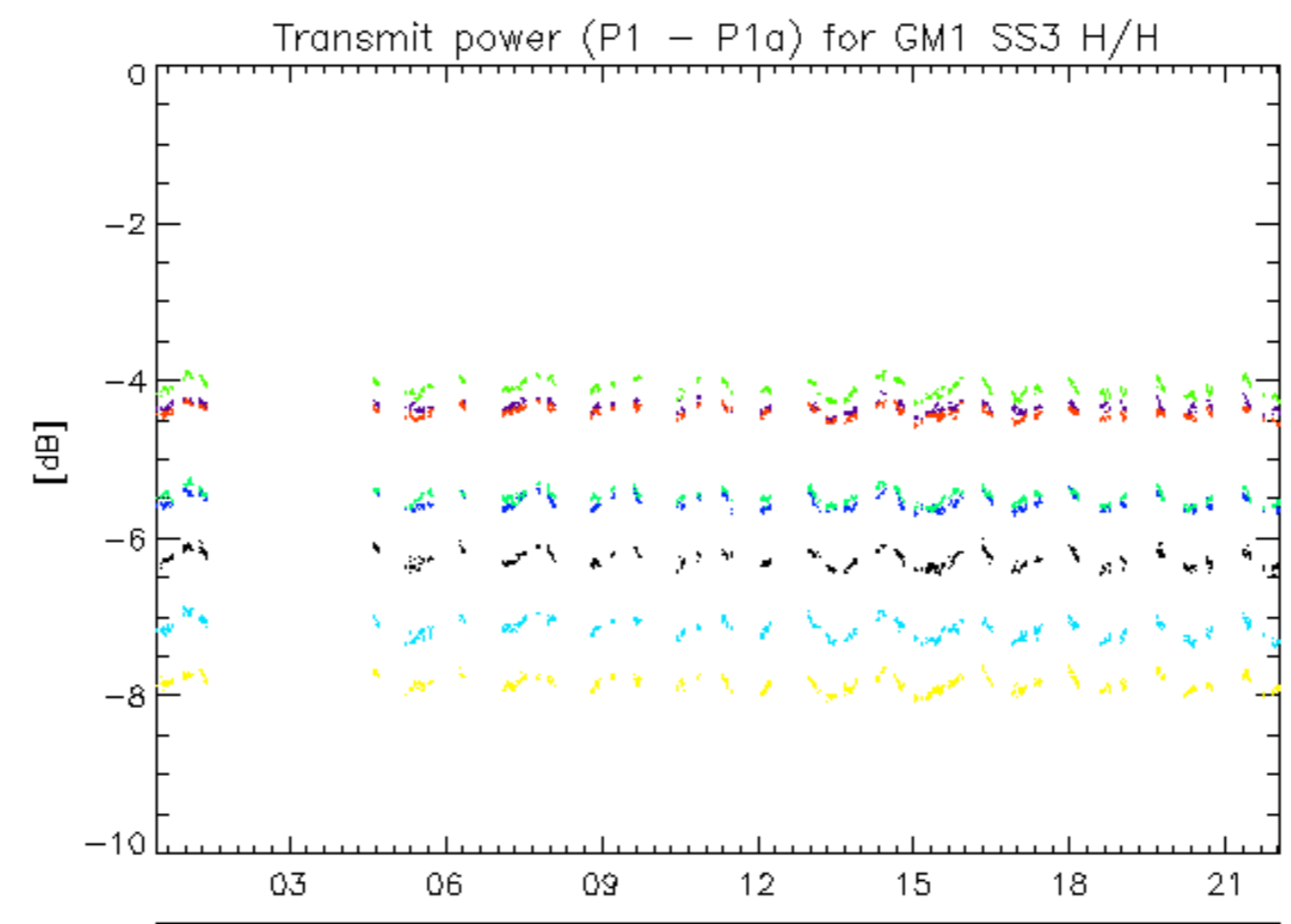


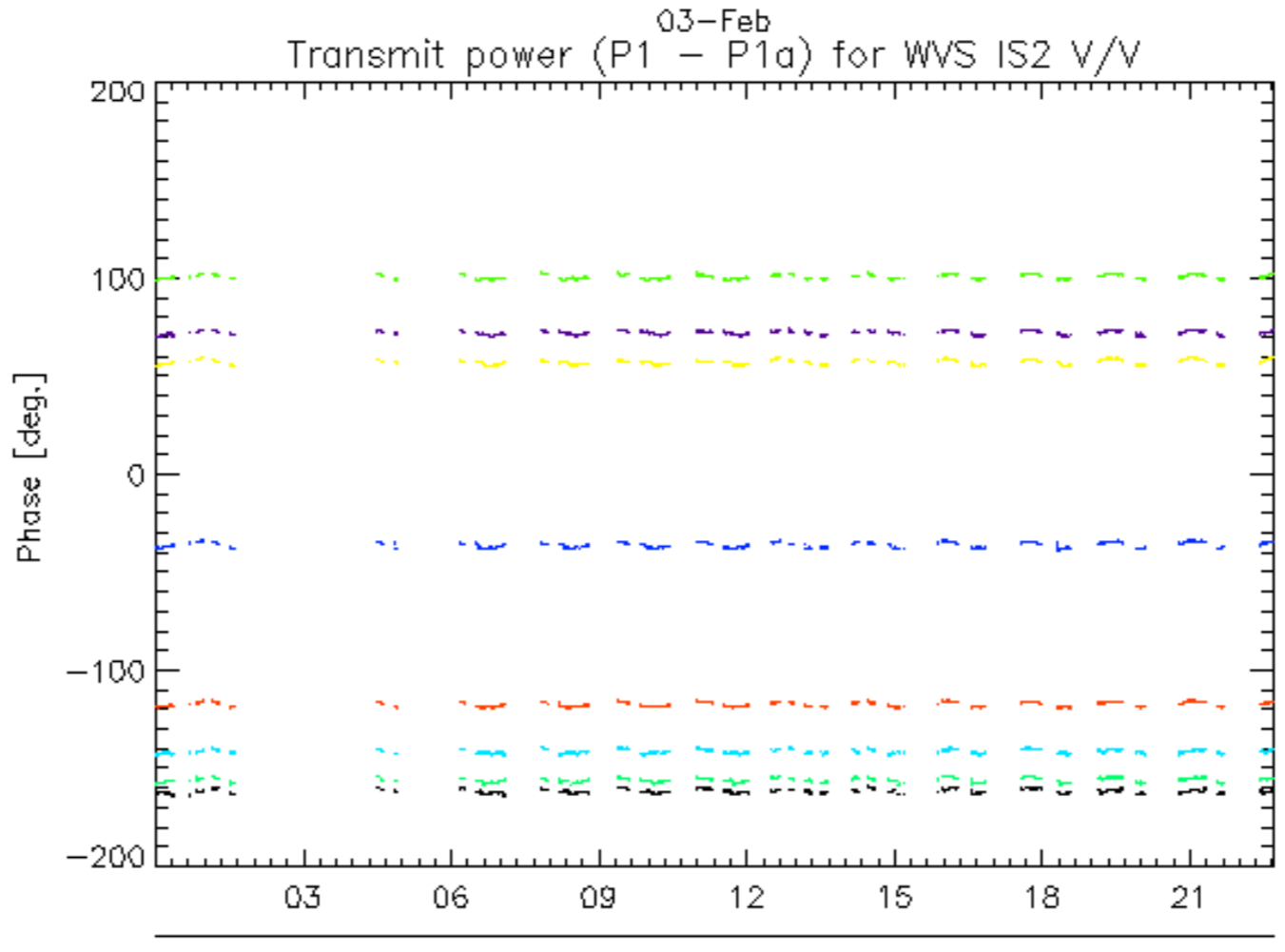
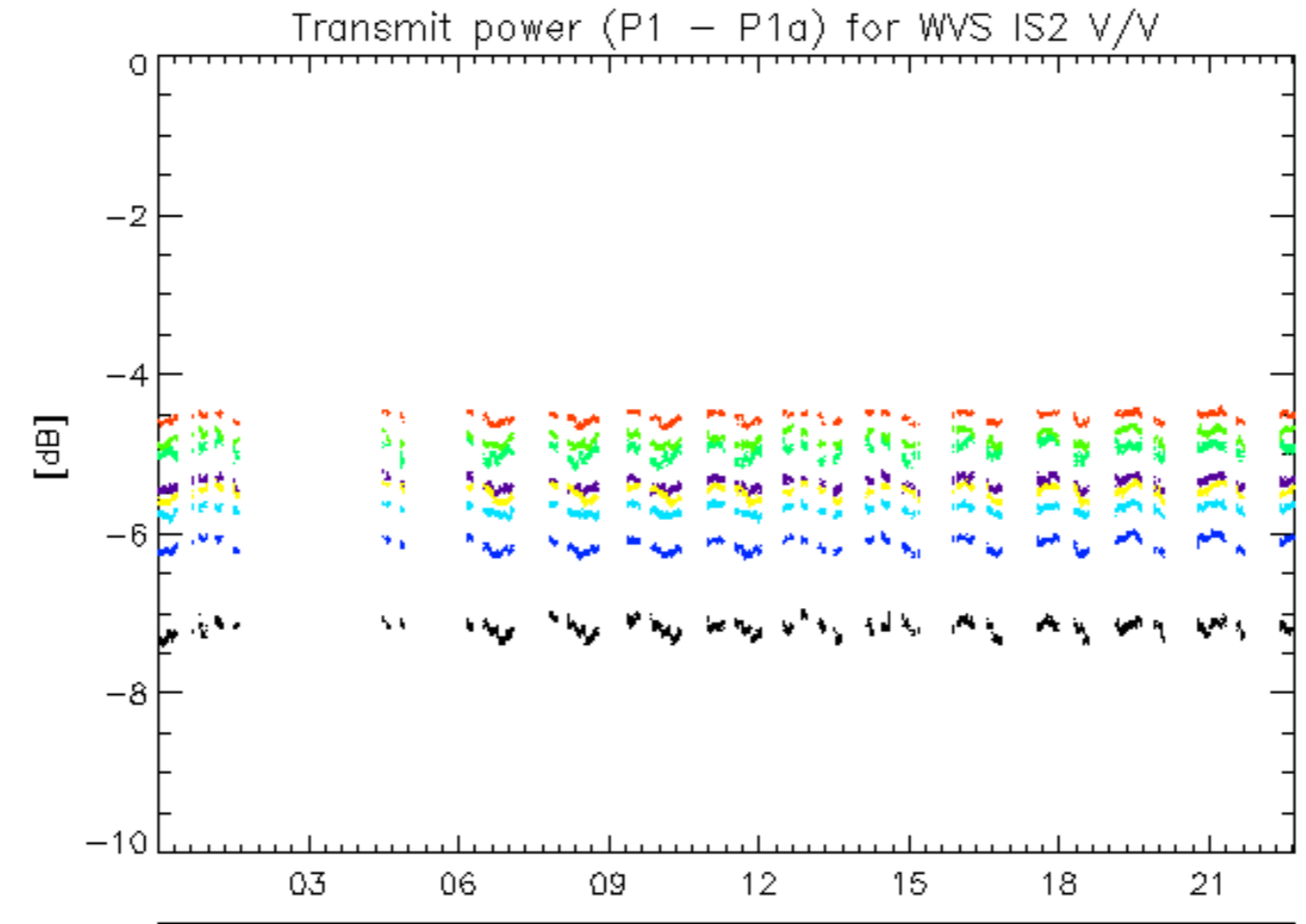




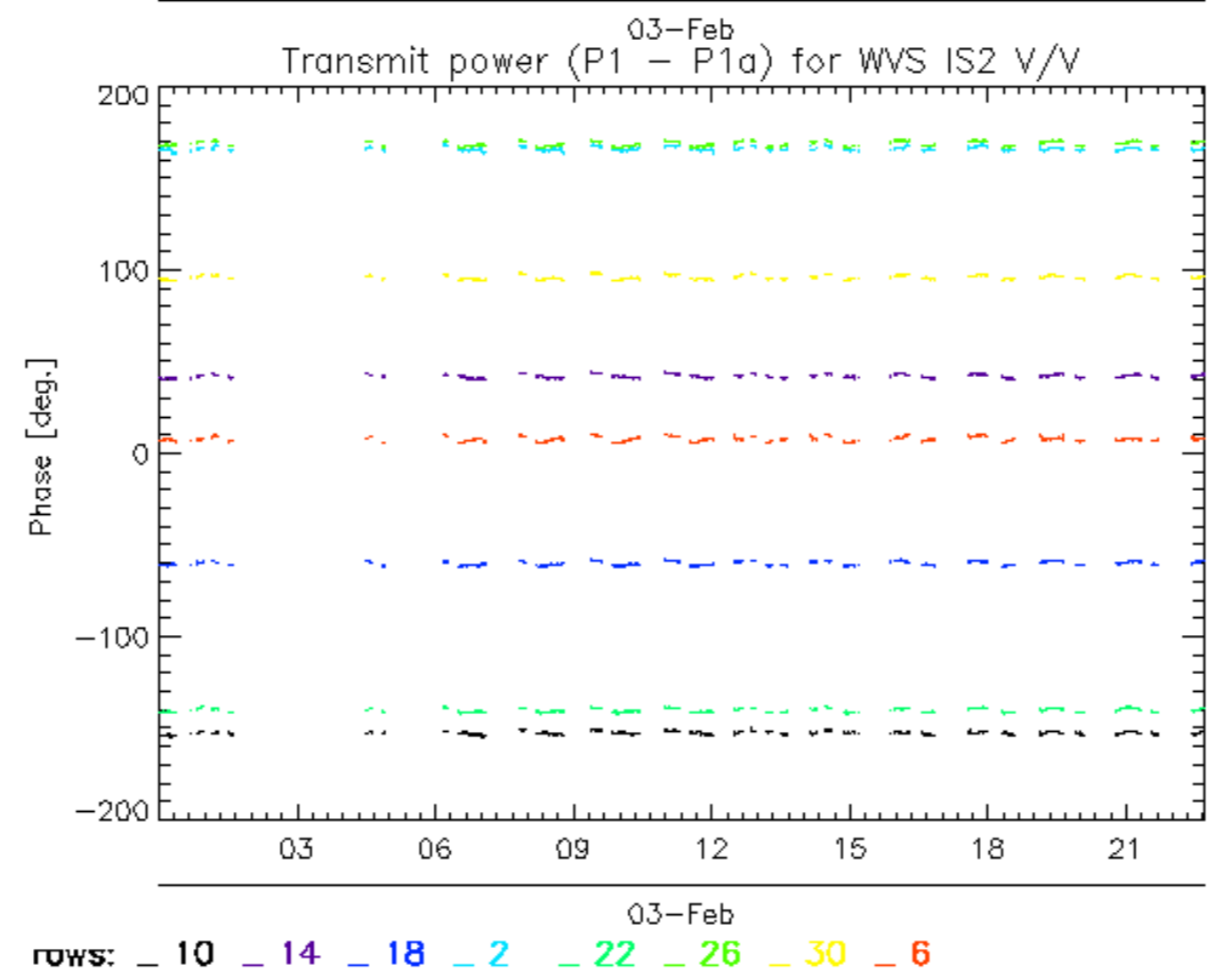
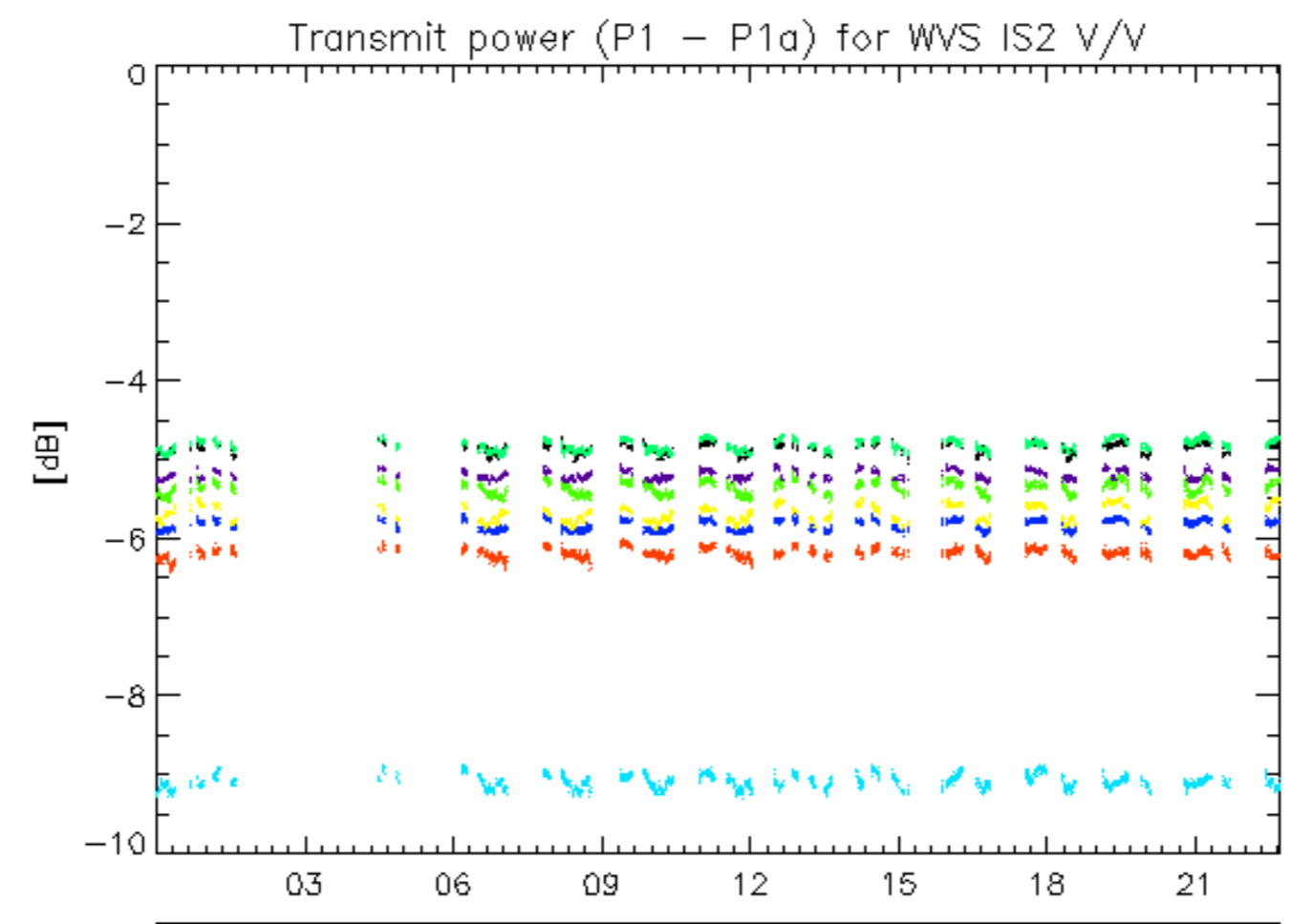


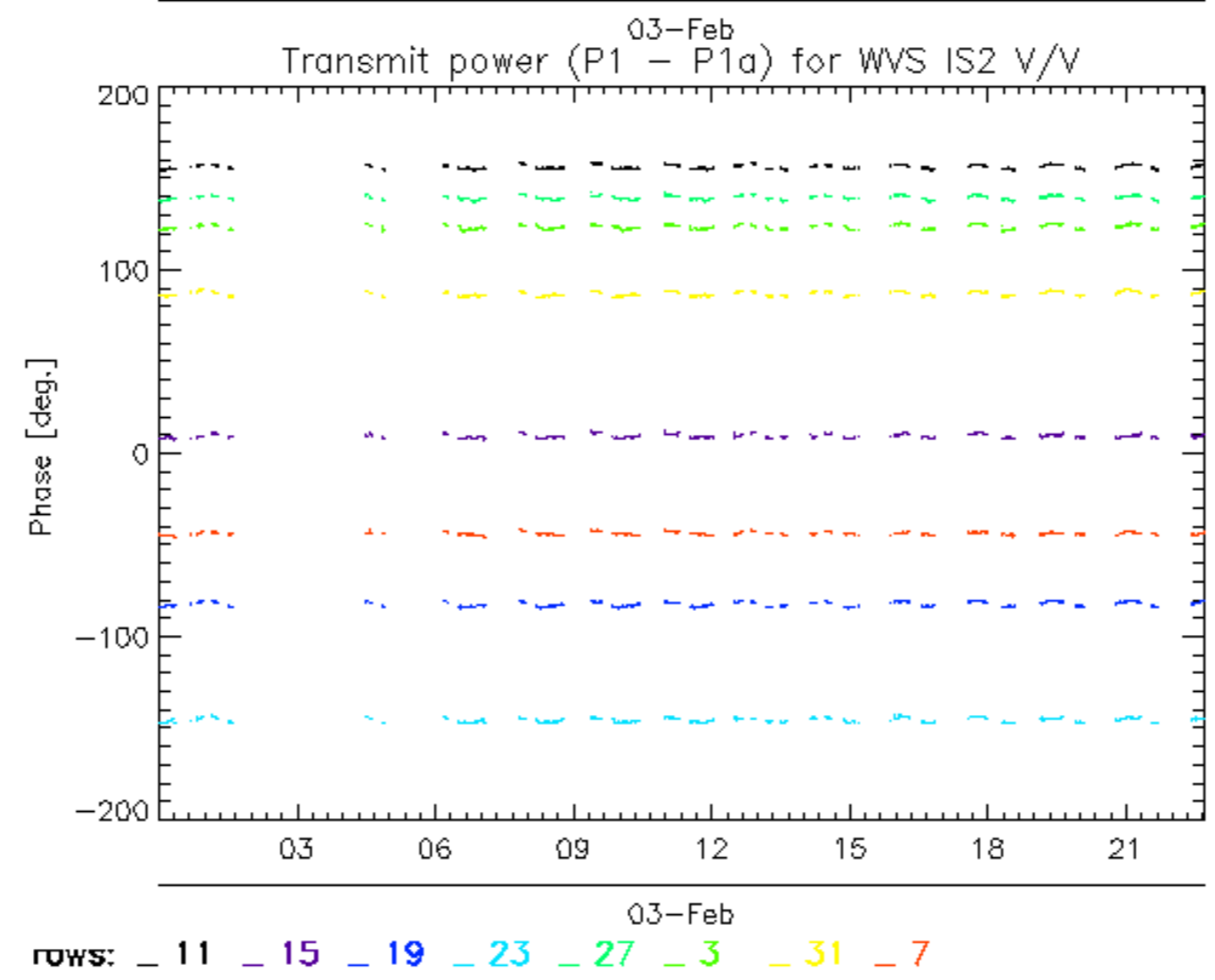
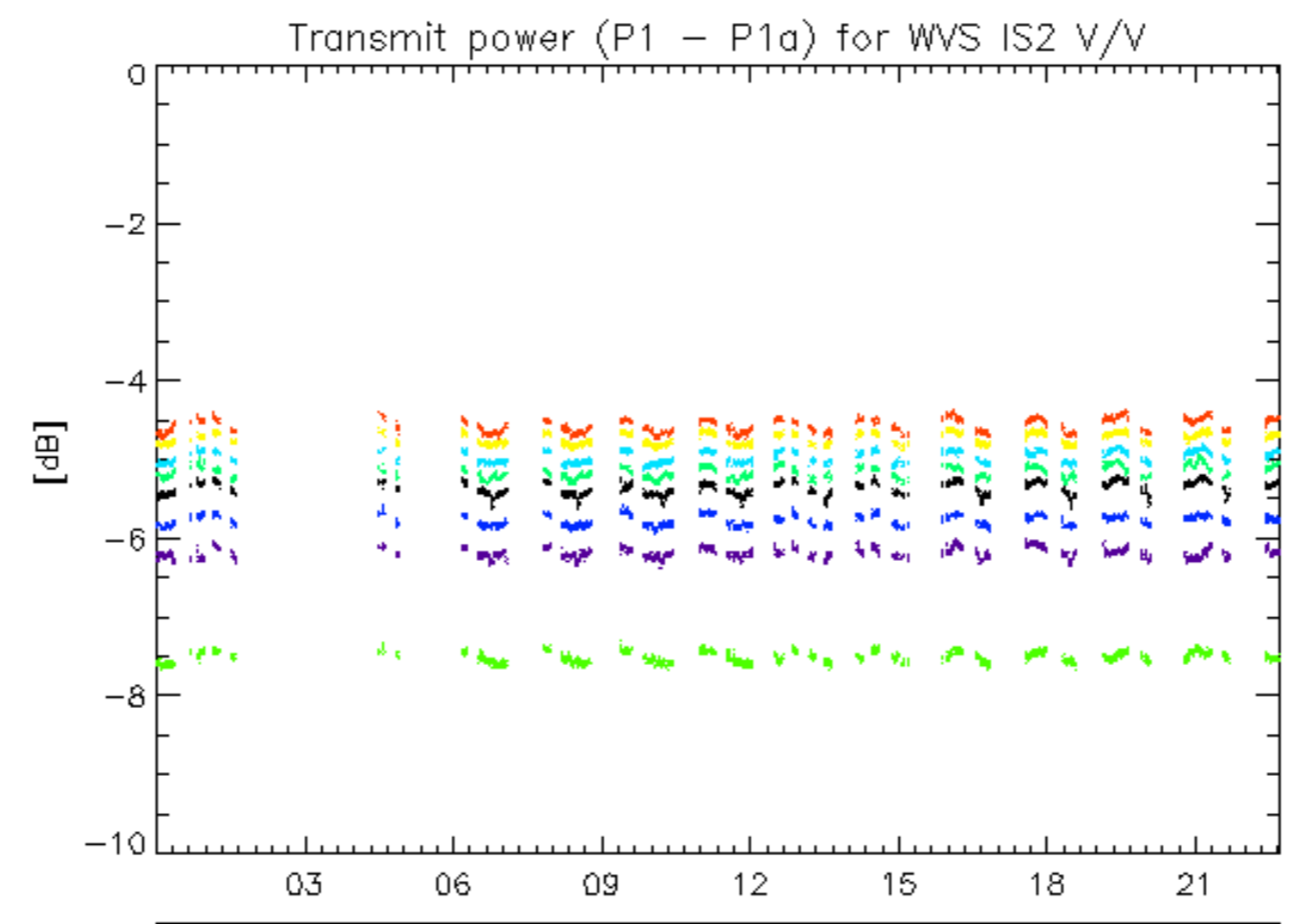


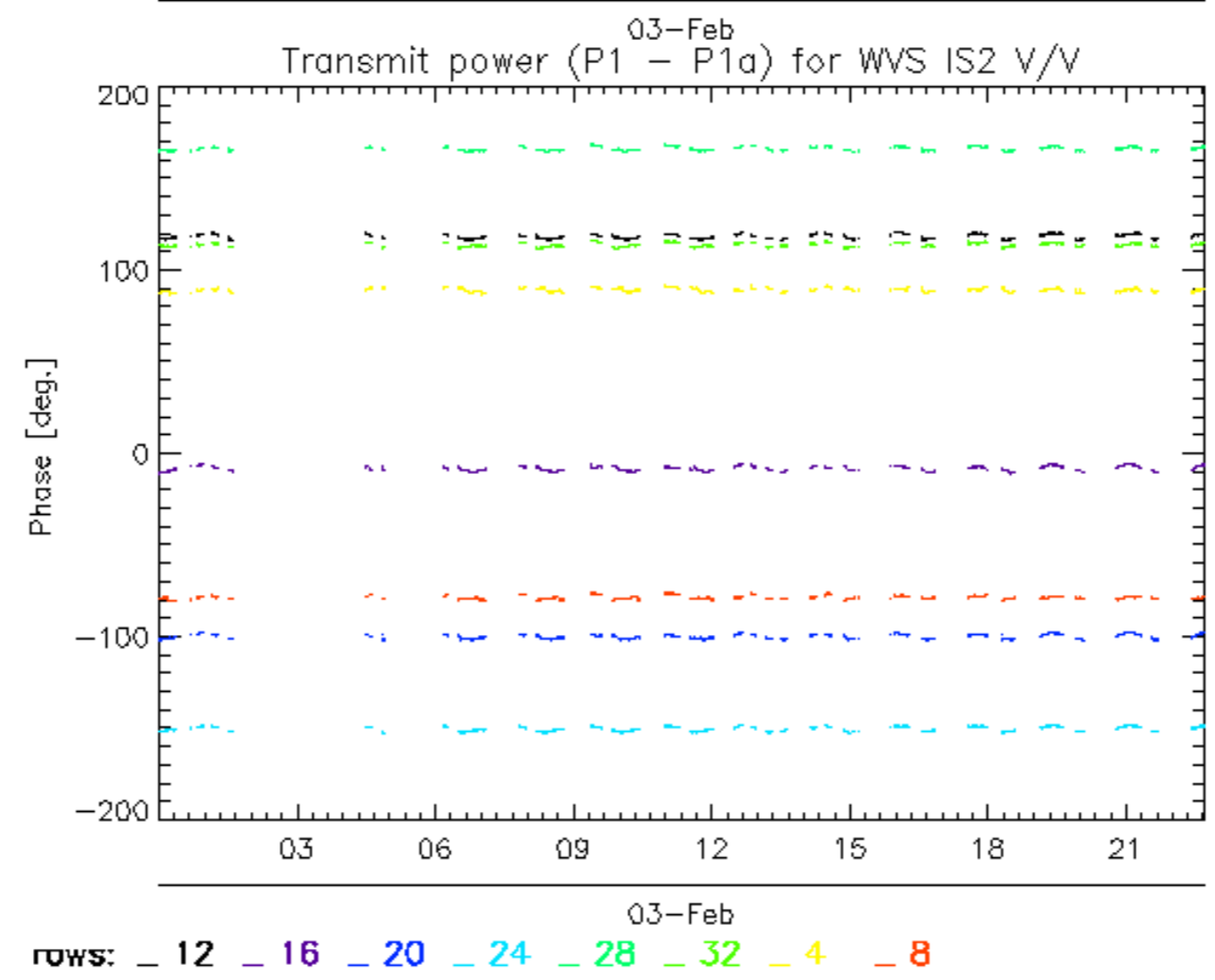
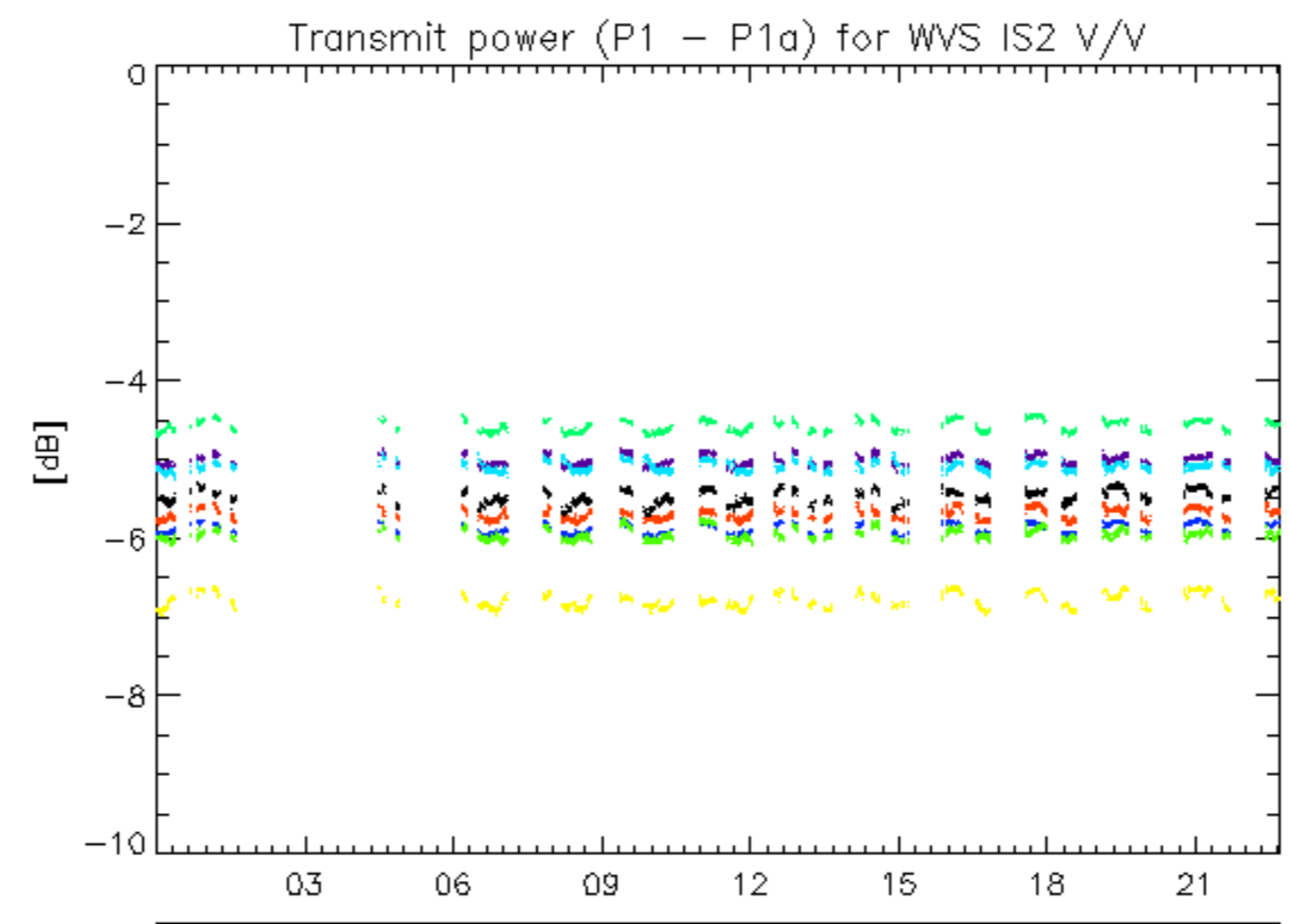


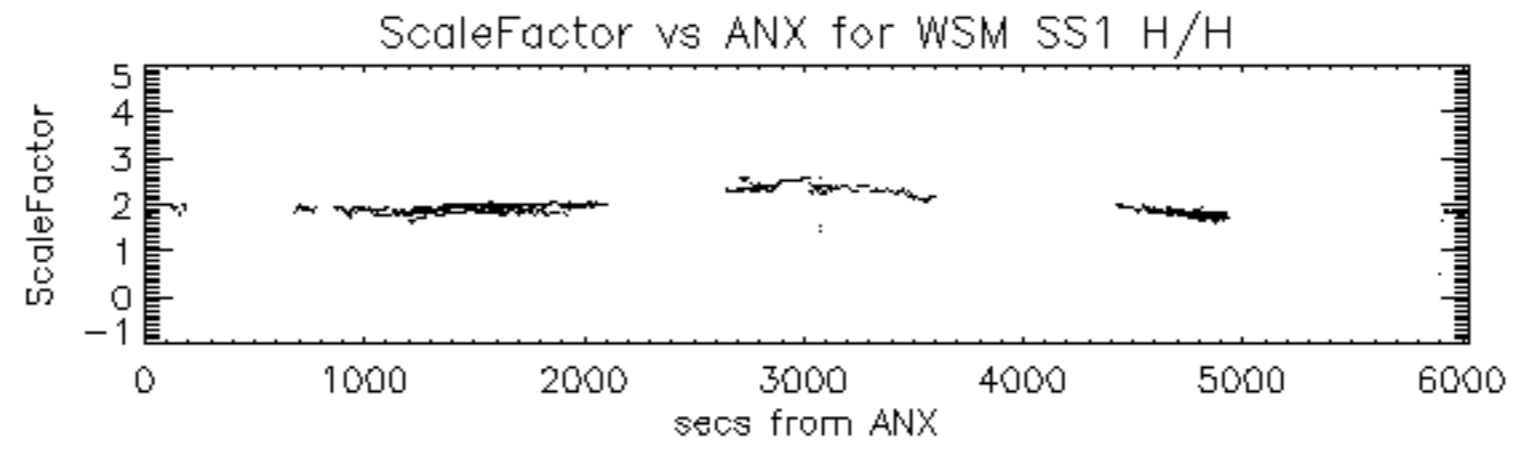


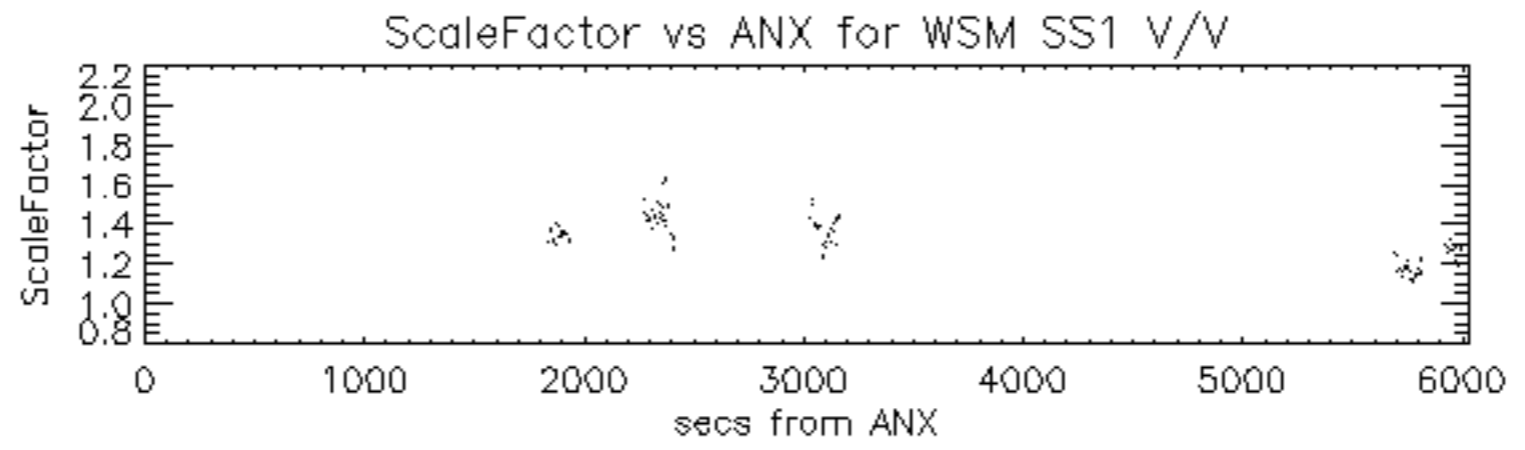
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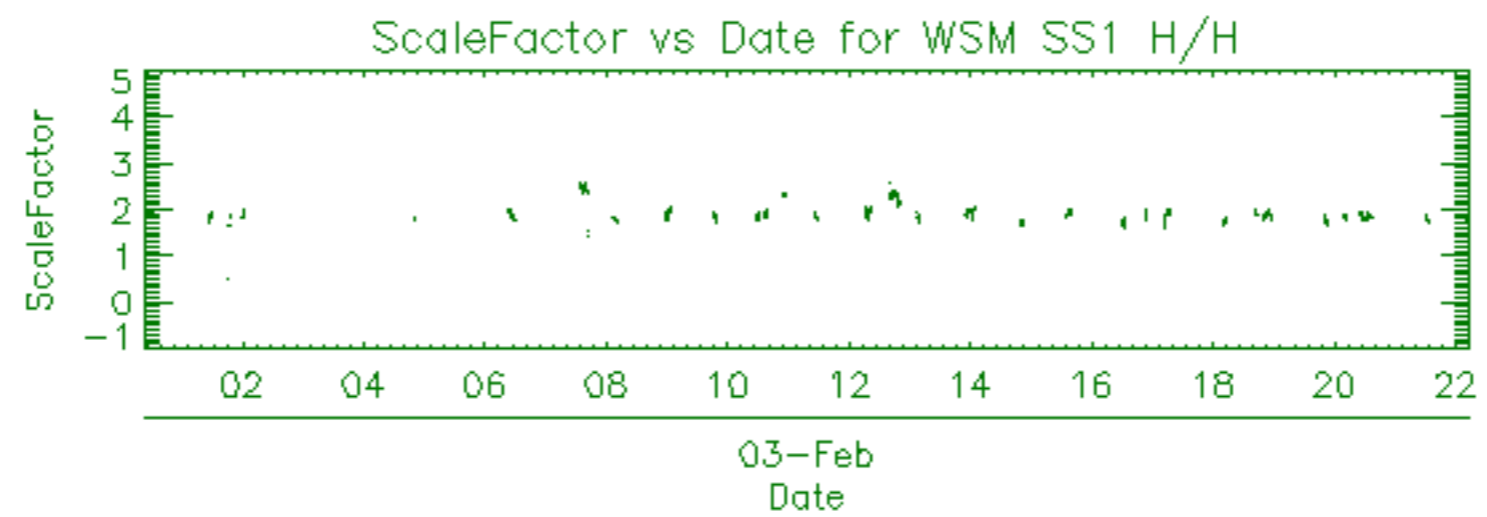


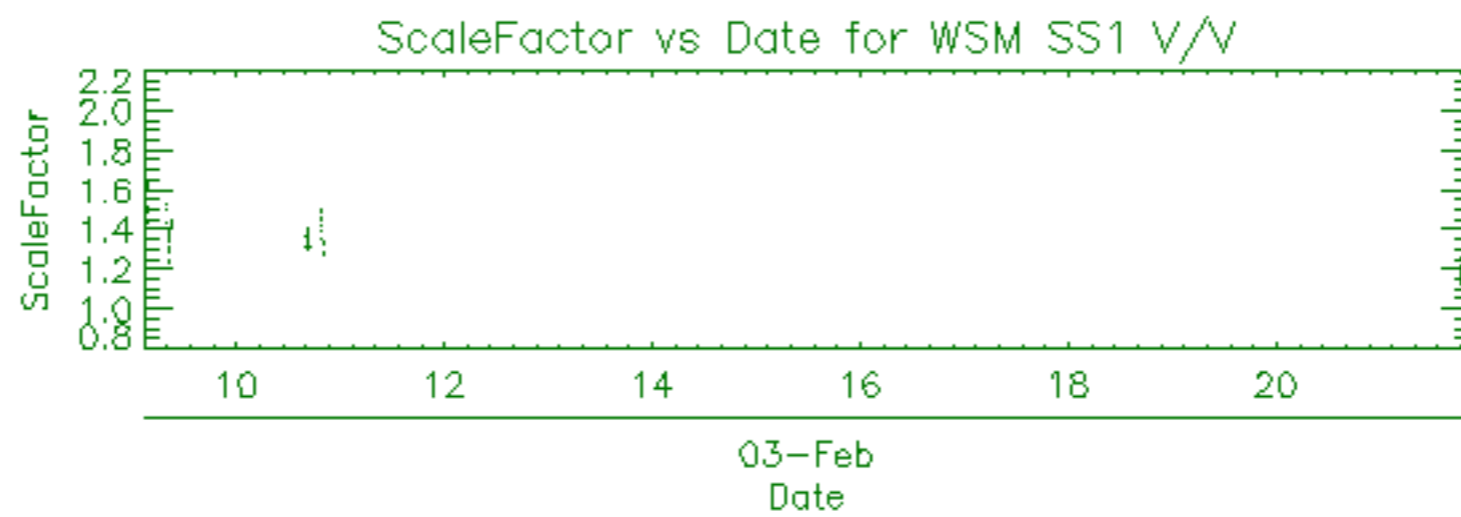










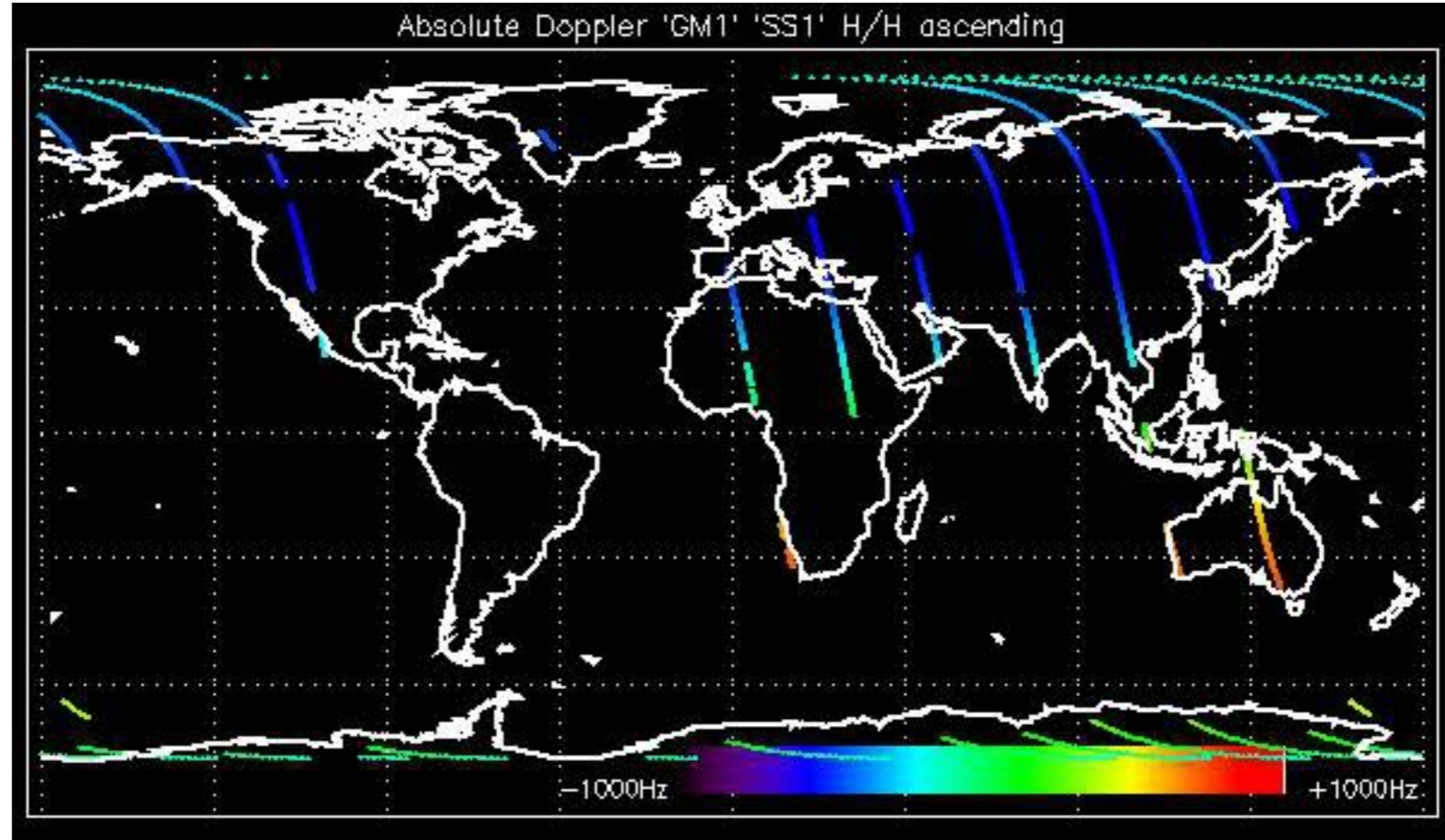


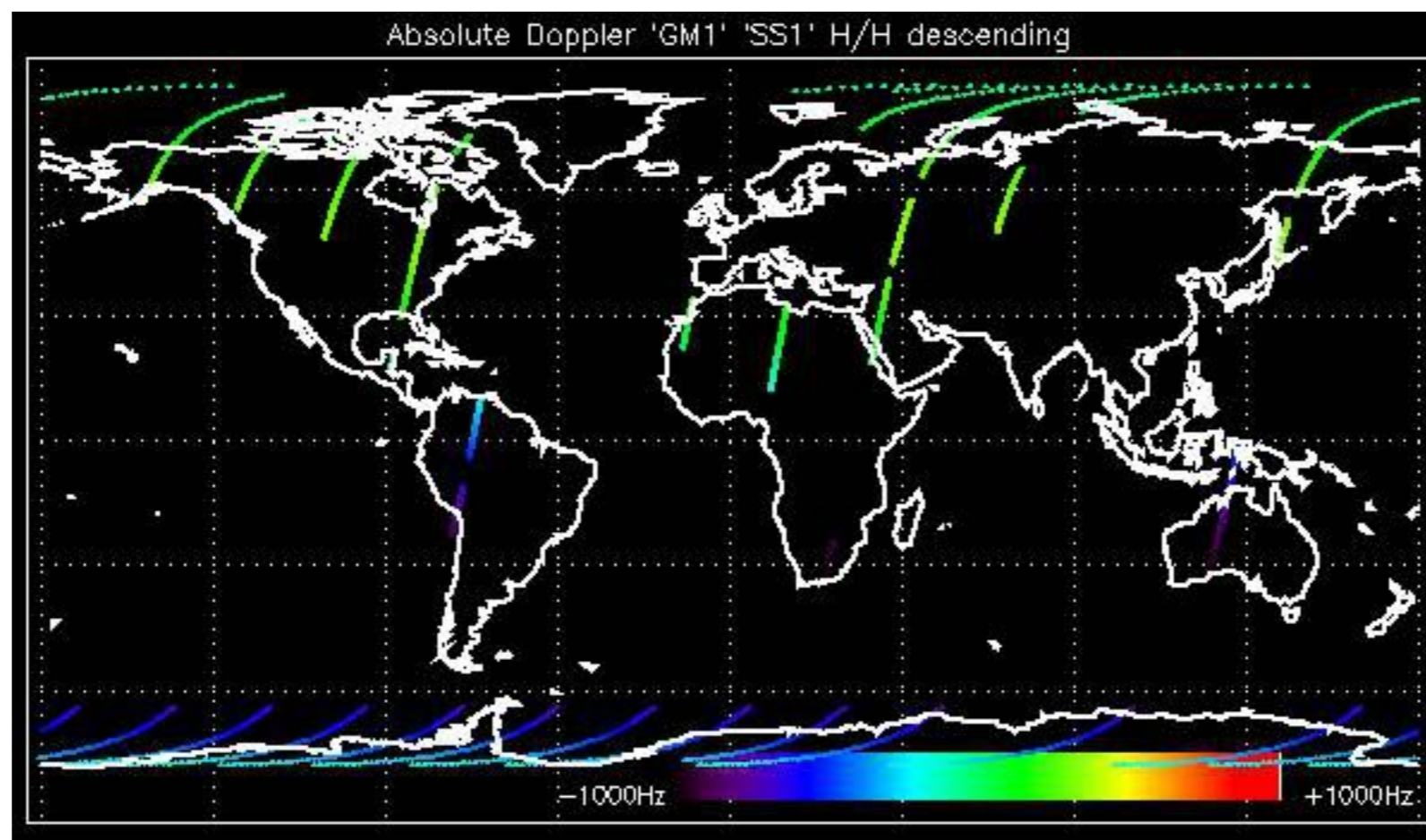
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ASA_APM_1PNPDE20120203_091616_000001773111_00194_51932_6938.N1						IS1	V/V	111	51932	194	5.04
ASA_APM_1PNPDE20120203_142134_000000843111_00197_51935_7064.N1						IS6	H/H	111	51935	197	5.04
ASA_APM_1PNPDE20120203_150733_000000573111_00197_51935_7066.N1						IS2	H/H	111	51935	197	5.04
ASA_APM_1PNPDE20120203_151217_000001143111_00198_51936_7067.N1						IS4	H/V	111	51936	198	5.04
ASA_APM_1PNPDE20120203_165837_000000433111_00199_51937_7072.N1						IS7	H/H	111	51937	199	5.04
ASA_APM_1PNPDE20120203_200538_000000793111_00200_51938_7085.N1						IS2	H/H	111	51938	200	5.04

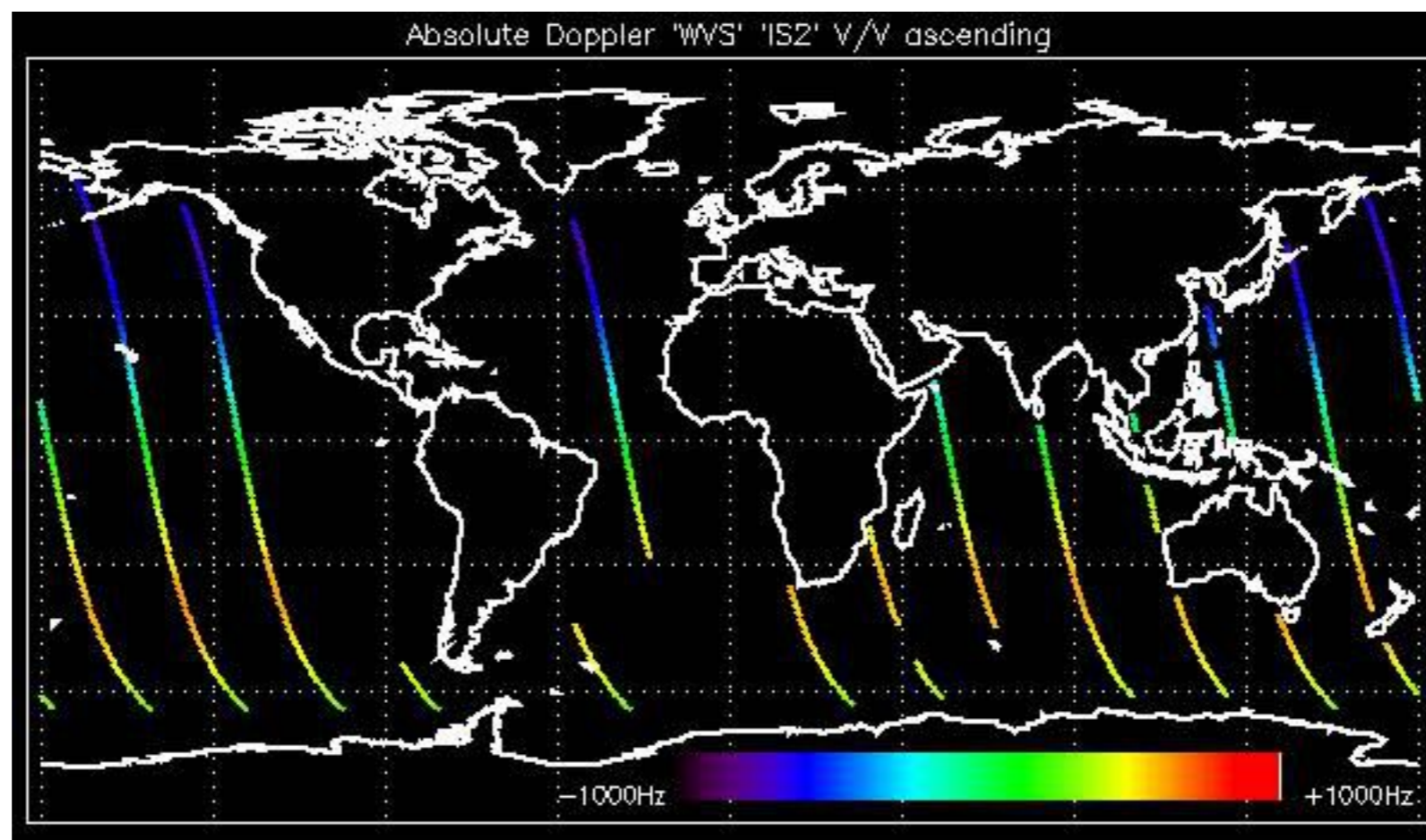
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ASA_IMM_1PNPDE20120203_072732_000000473111_00193_51931_6913.N1						IS6	H/H	111	51931	193	5.04
ASA_IMM_1PNPDE20120203_074138_000002593111_00193_51931_6915.N1						IS2	V/V	111	51931	193	5.04
ASA_IMM_1PNPDK20120203_090501_000001163111_00194_51932_2121.N1						IS6	H/H	111	51932	194	5.04
ASA_IMM_1PNPDK20120203_104310_000001643111_00195_51933_2151.N1						IS6	H/H	111	51933	195	5.04
ASA_IMM_1PNPDE20120203_113643_000000843111_00195_51933_6993.N1						IS6	H/H	111	51933	195	5.04
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ASA_IMM_1PNPDK20120203_131833_000000373111_00196_51934_2220.N1						IS3	H/H	111	51934	196	5.04
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ASA_IMM_1PNPDE20120203_172705_000001883111_00199_51937_7077.N1						IS6	H/H	111	51937	199	5.04
ASA_IMM_1PNPDE20120203_173047_000001613111_00199_51937_7078.N1						IS6	H/H	111	51937	199	5.04
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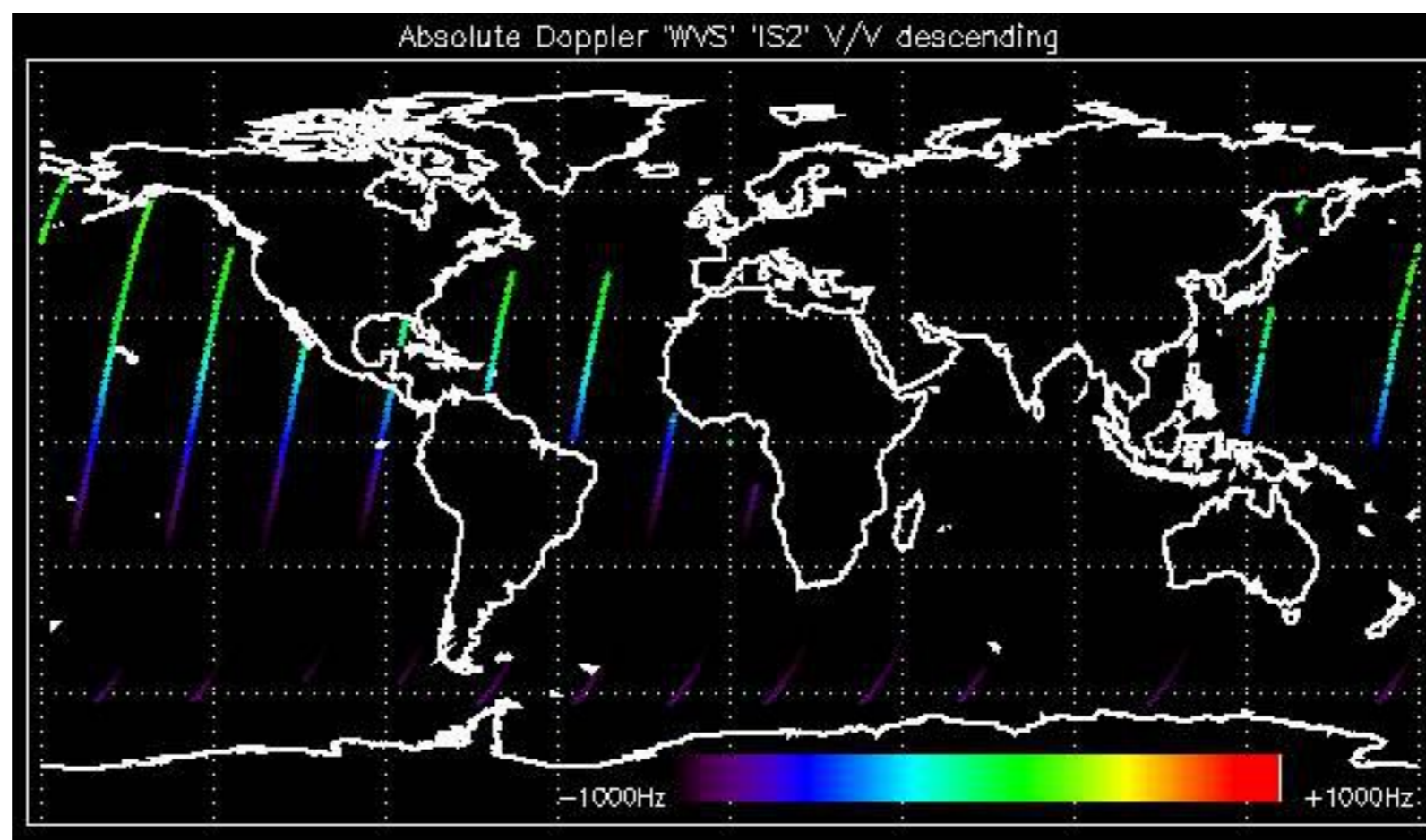
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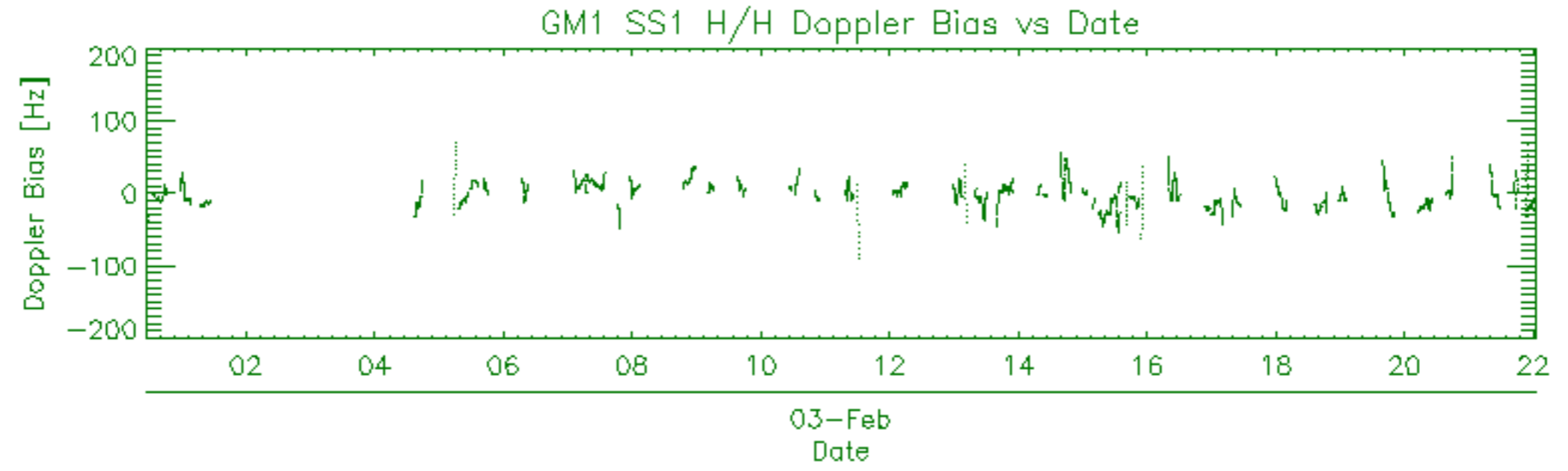
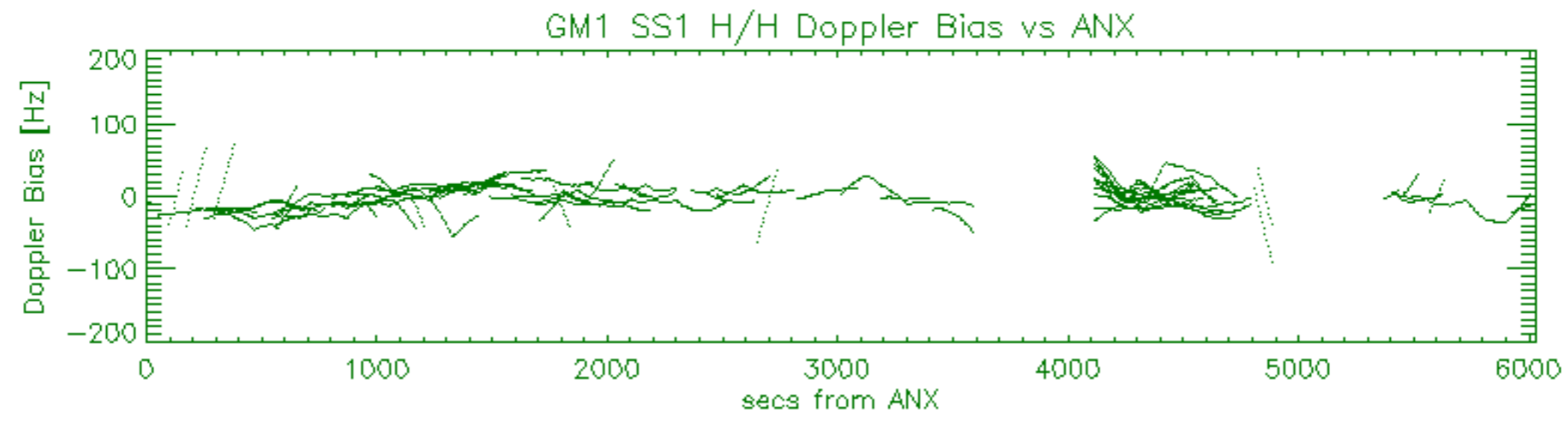
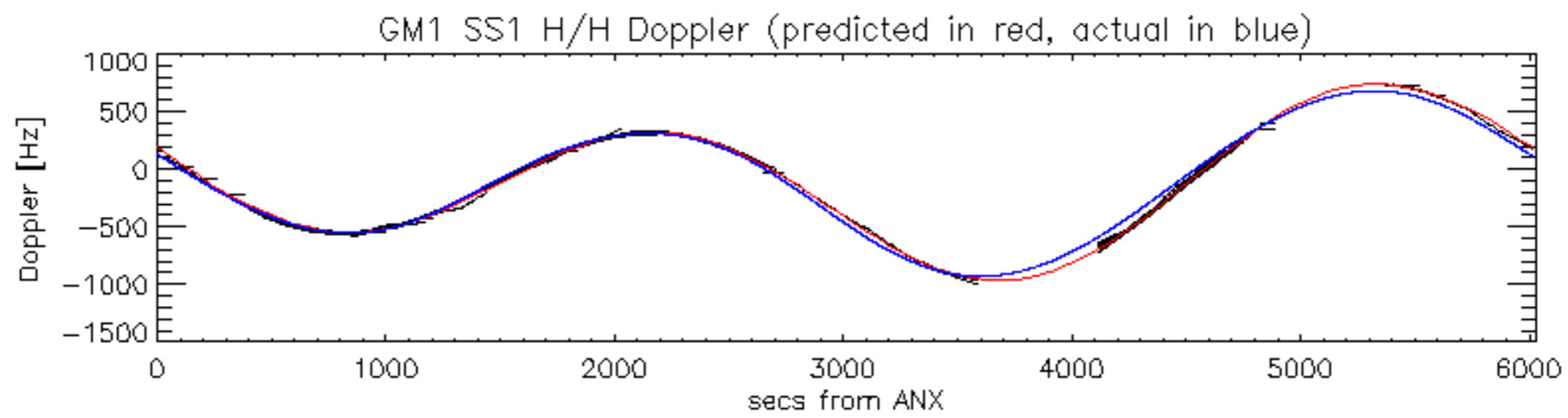
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ASA_WSM_1PNPDE20120203_014620_000001103111_00189_51927_6842.N1						SS1	H/H	111	51927	189	5.04
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ASA_WSM_1PNPDK20120203_062244_000004343111_00192_51930_2092.N1						SS1	H/H	111	51930	192	5.04
ASA_WSM_1PNPDE20120203_073416_000004343111_00193_51931_6914.N1						SS1	H/H	111	51931	193	5.04
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ASA_WSM_1PNPDE20120203_085830_000001533111_00194_51932_6934.N1						SS1	H/H	111	51932	194	5.04
ASA_WSM_1PNPDE20120203_090711_000001283111_00194_51932_6936.N1						SS1	V/V	111	51932	194	5.04
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ASA_WSM_1PNPDK20120203_103547_000002083111_00195_51933_2147.N1						SS1	H/H	111	51933	195	5.04
ASA_WSM_1PNPDK20120203_104013_000001223111_00195_51933_2145.N1						SS1	V/V	111	51933	195	5.04
ASA_WSM_1PNPDE20120203_104840_000000923111_00195_51933_6963.N1						SS1	V/V	111	51933	195	5.04
ASA_WSM_1PNPDE20120203_105344_000002453111_00195_51933_6964.N1						SS1	H/H	111	51933	195	5.04
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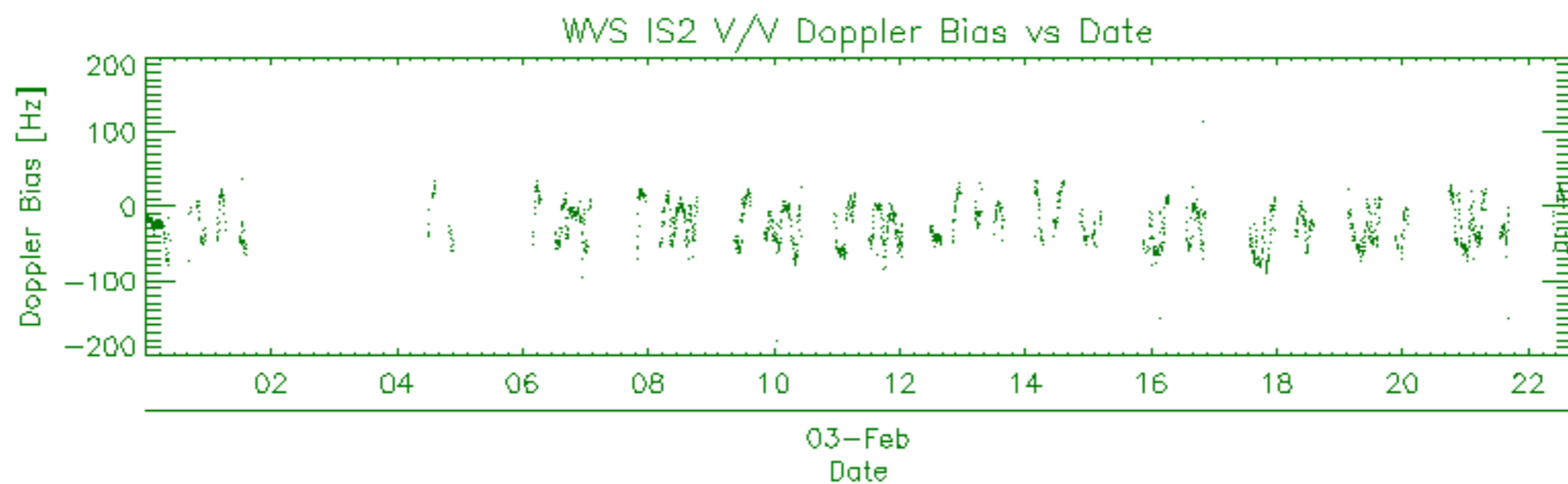
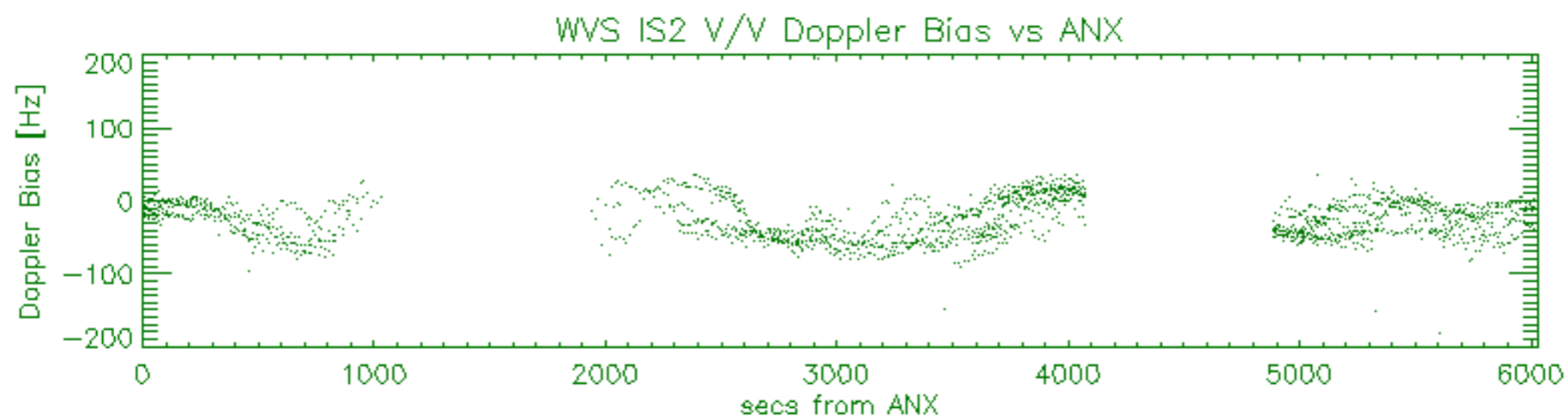
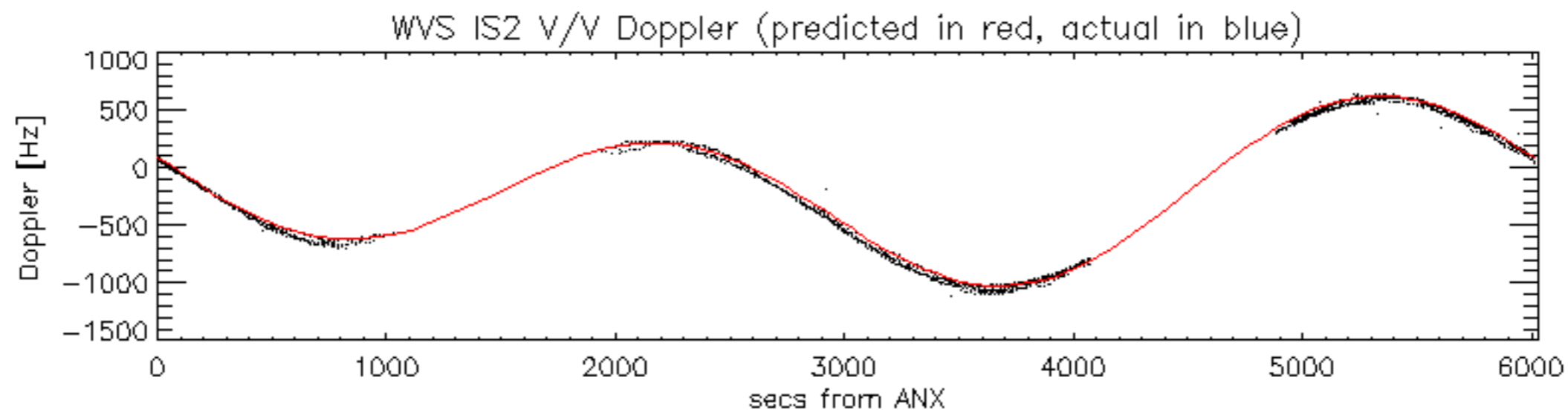


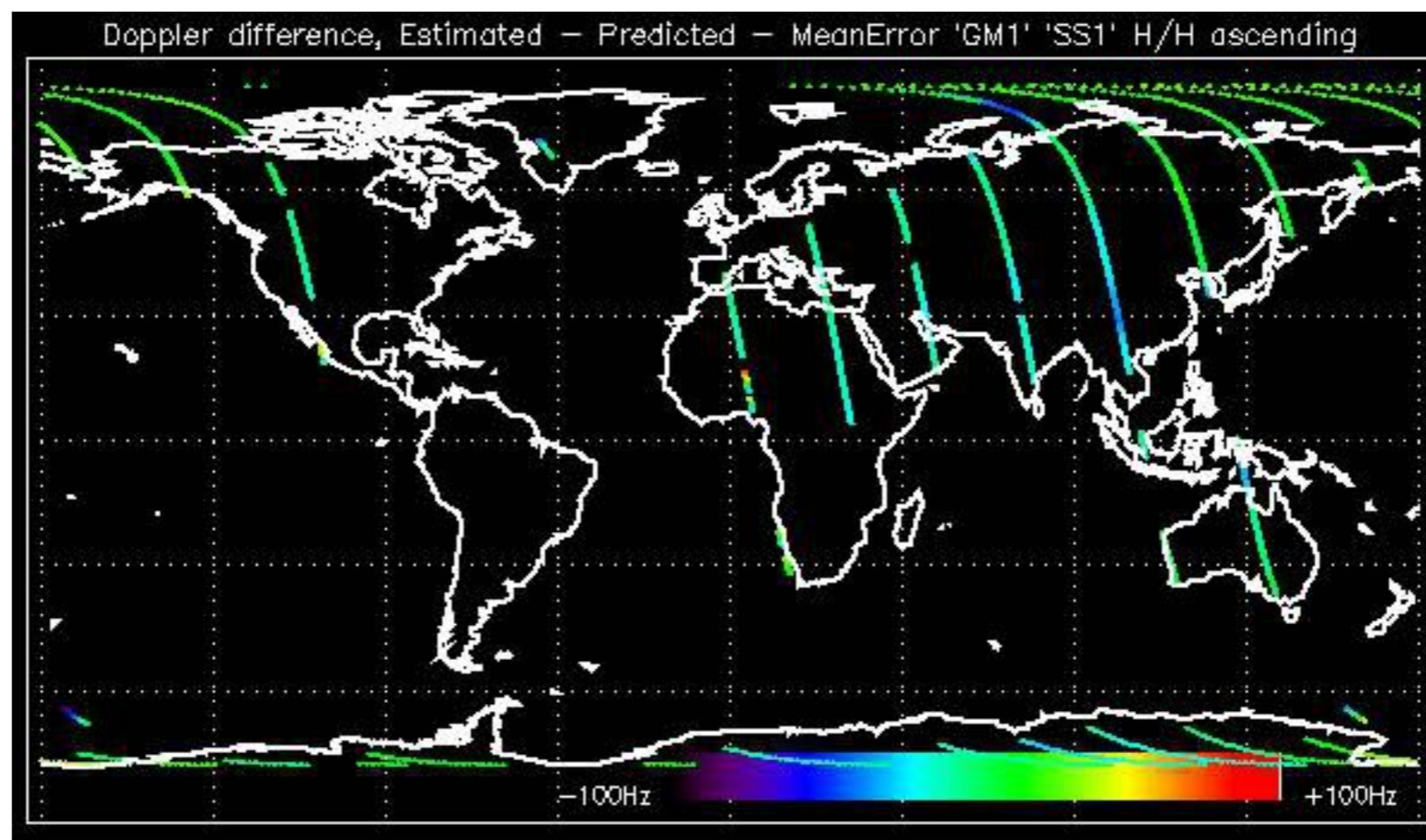


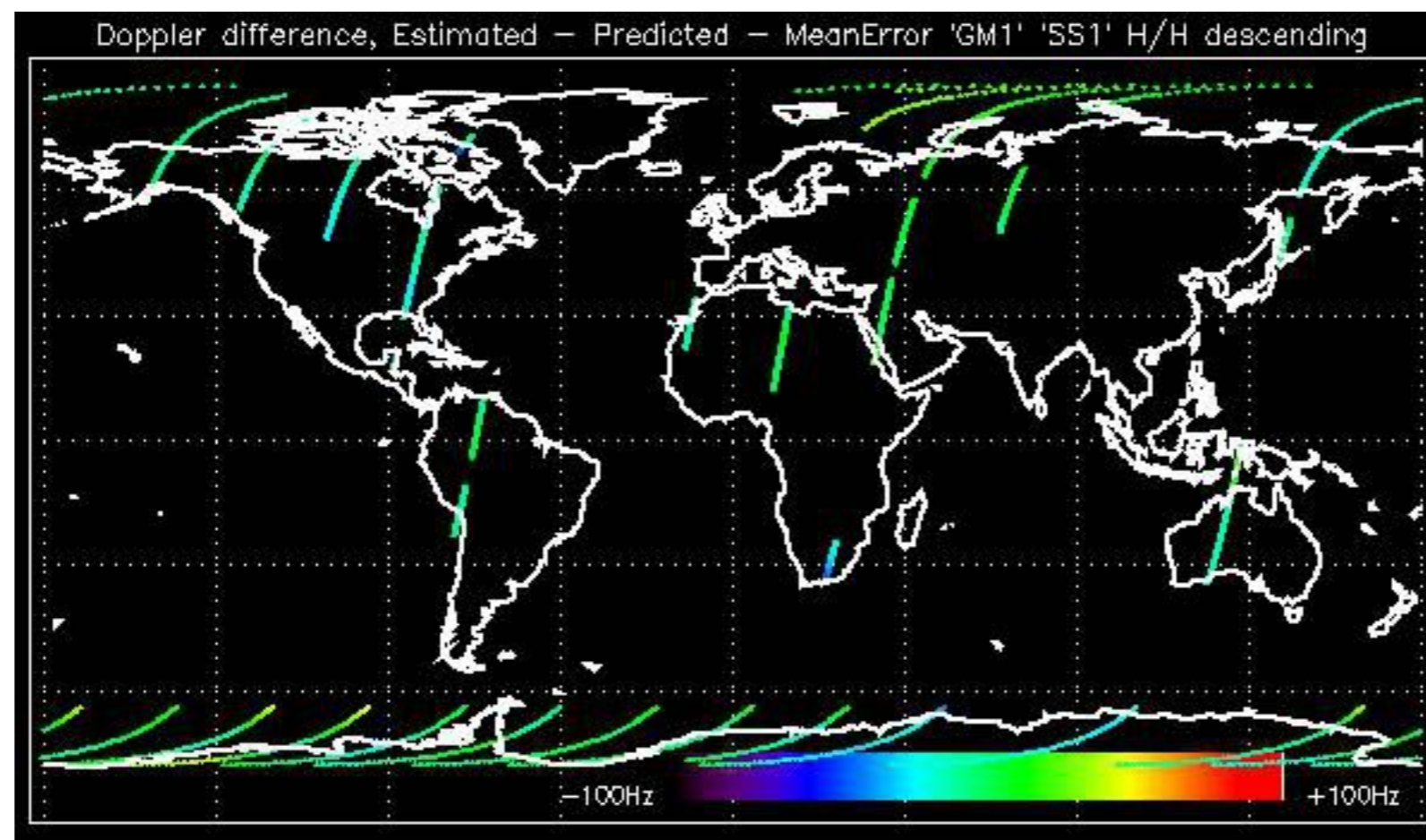


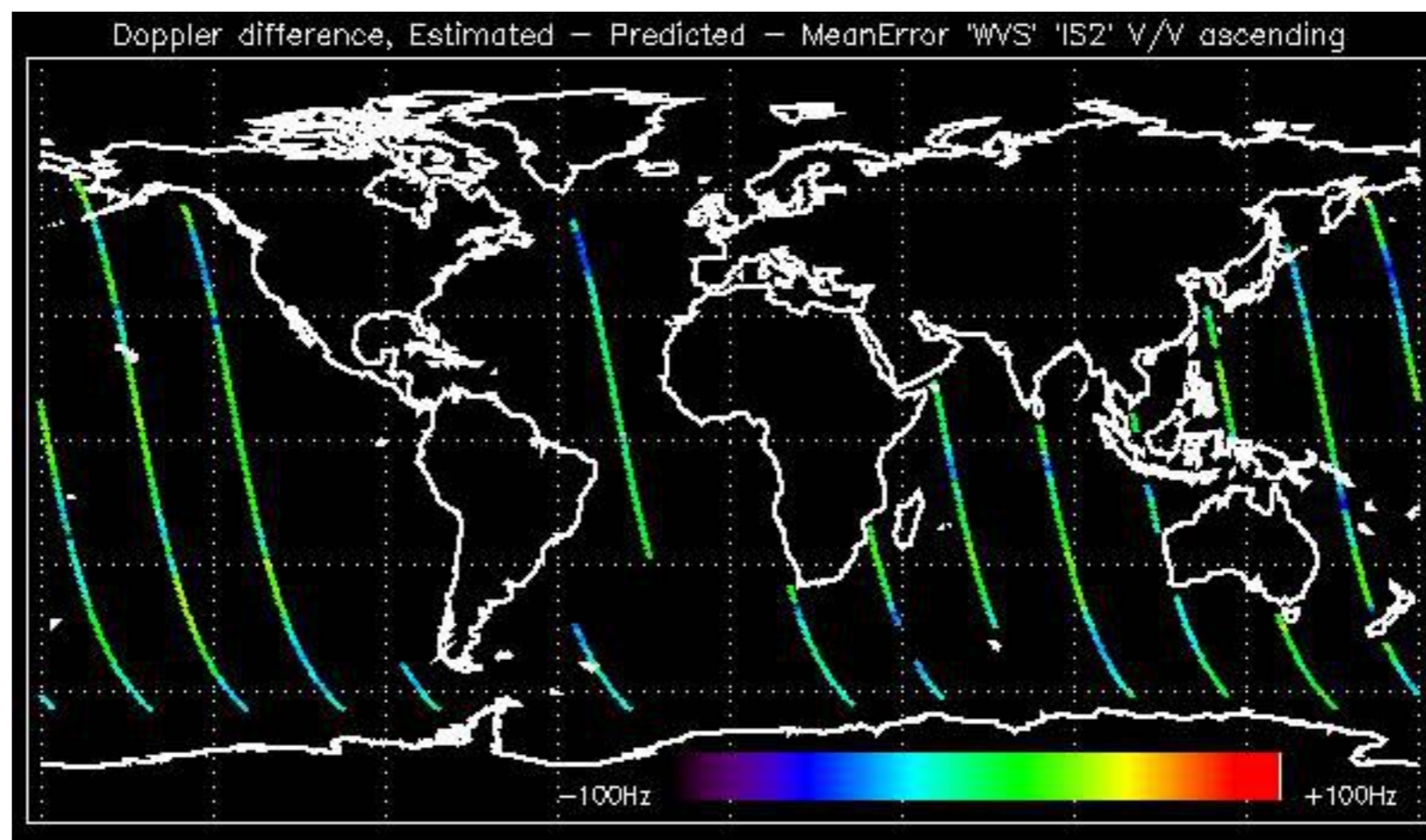


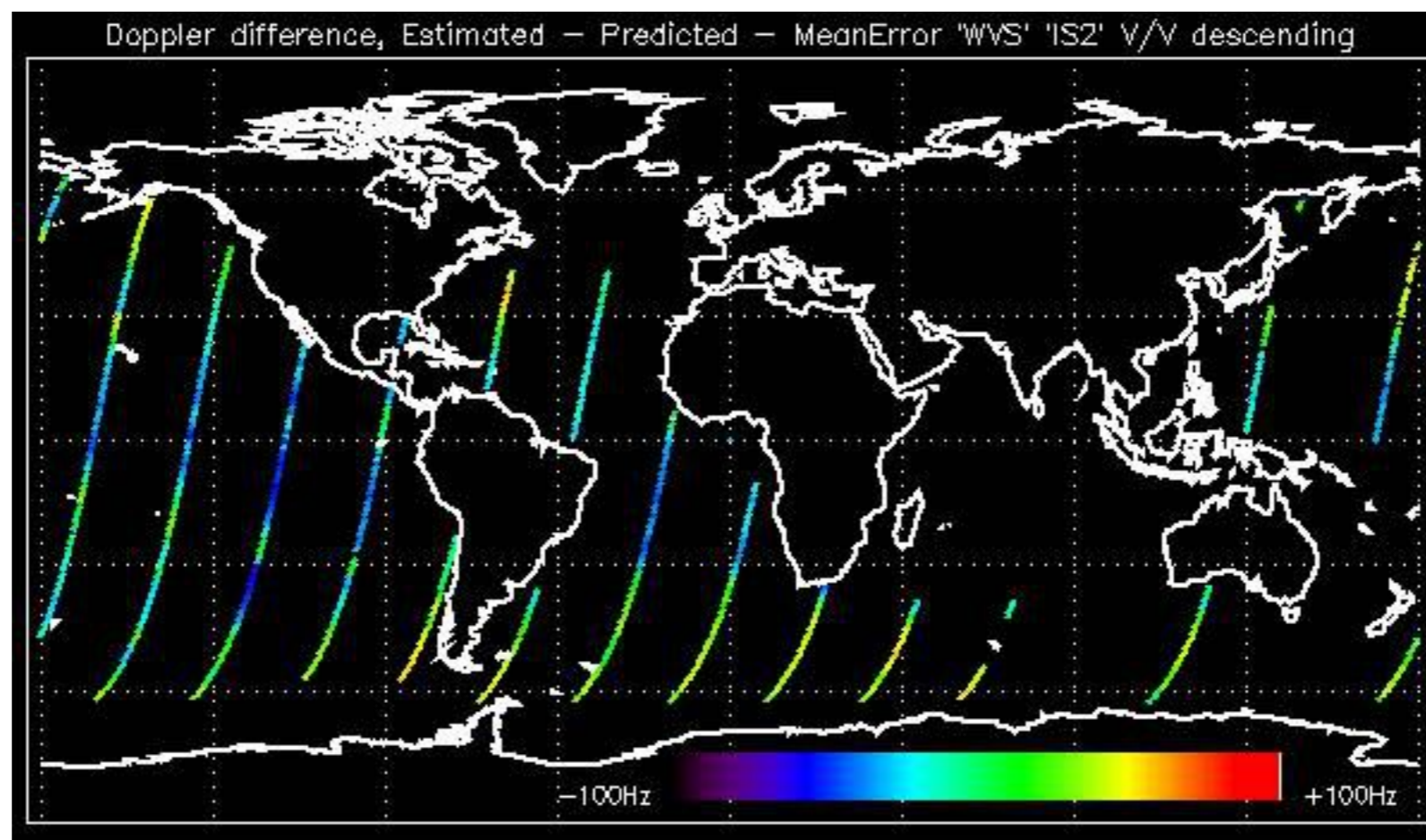


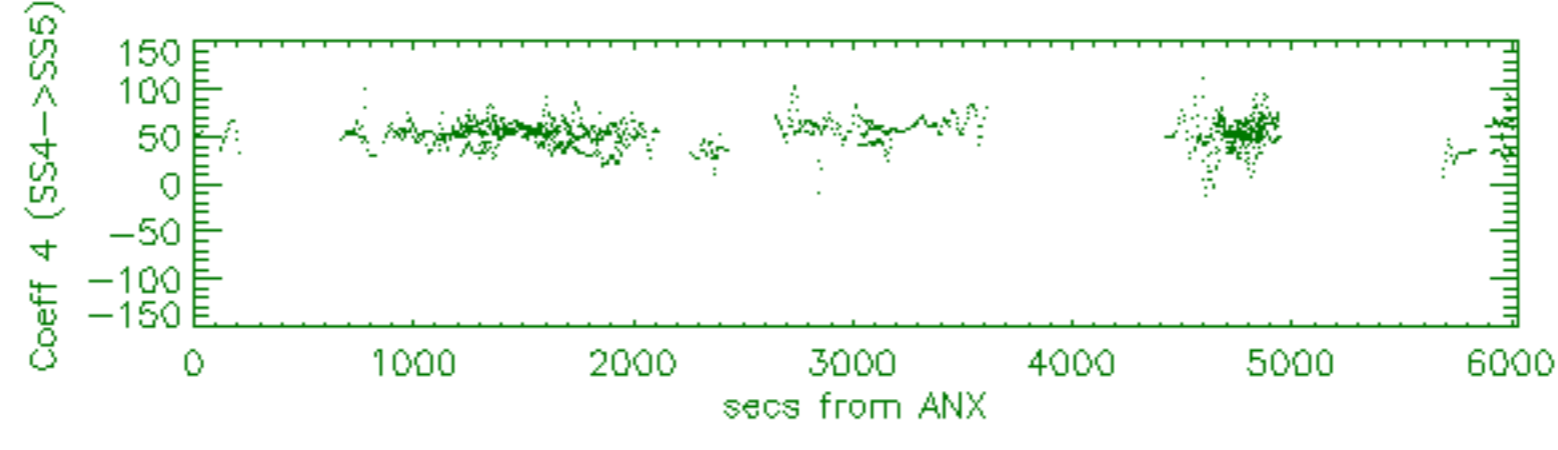
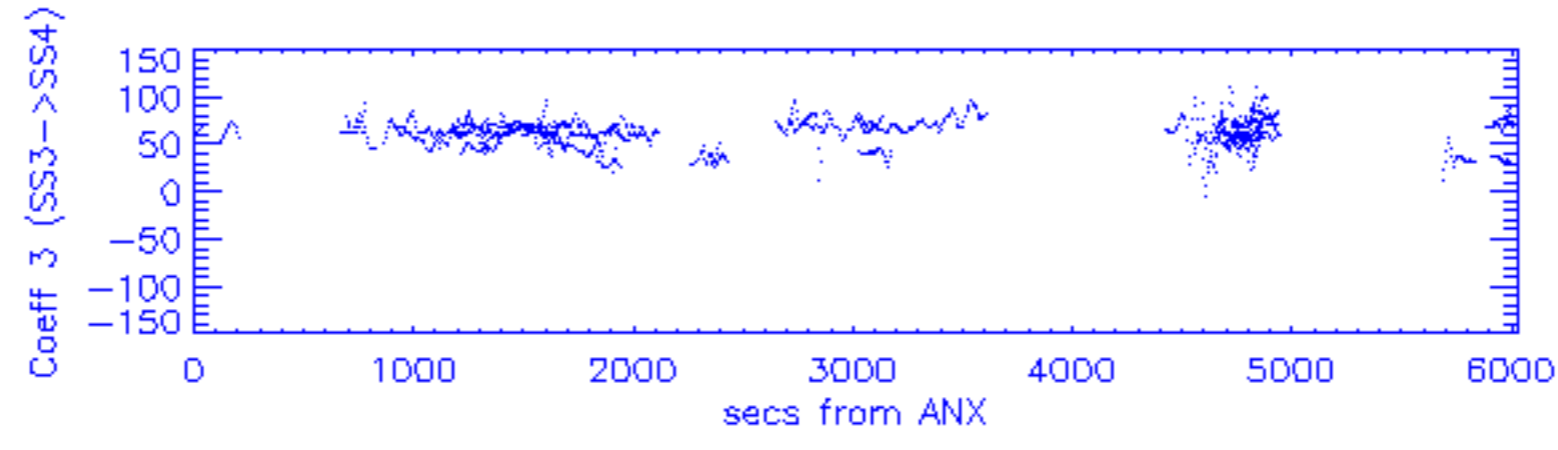
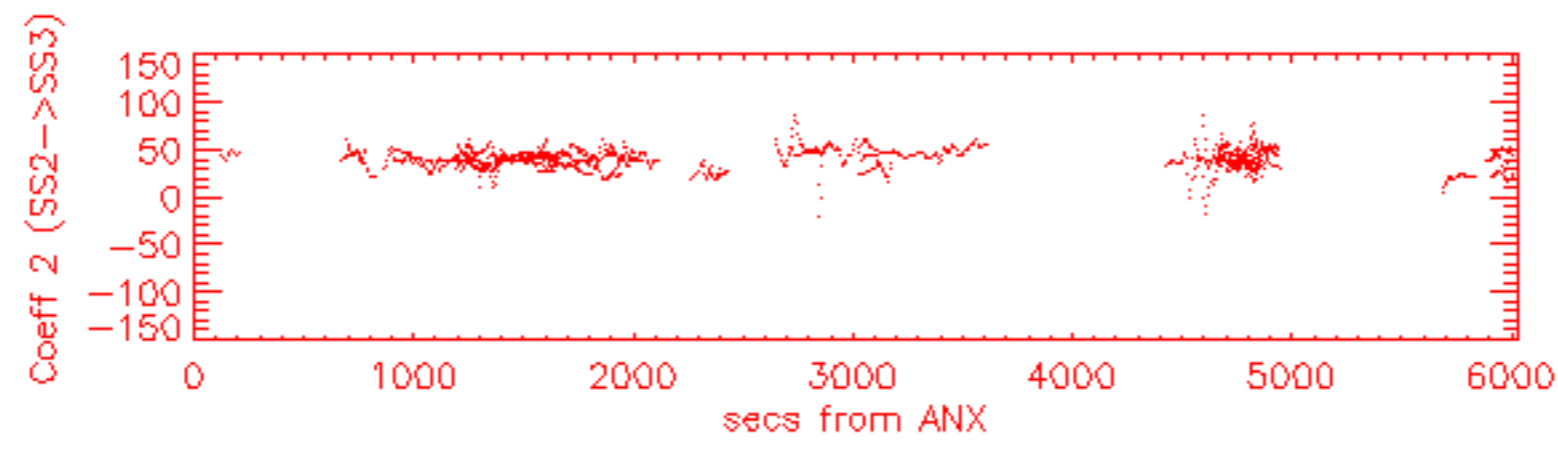
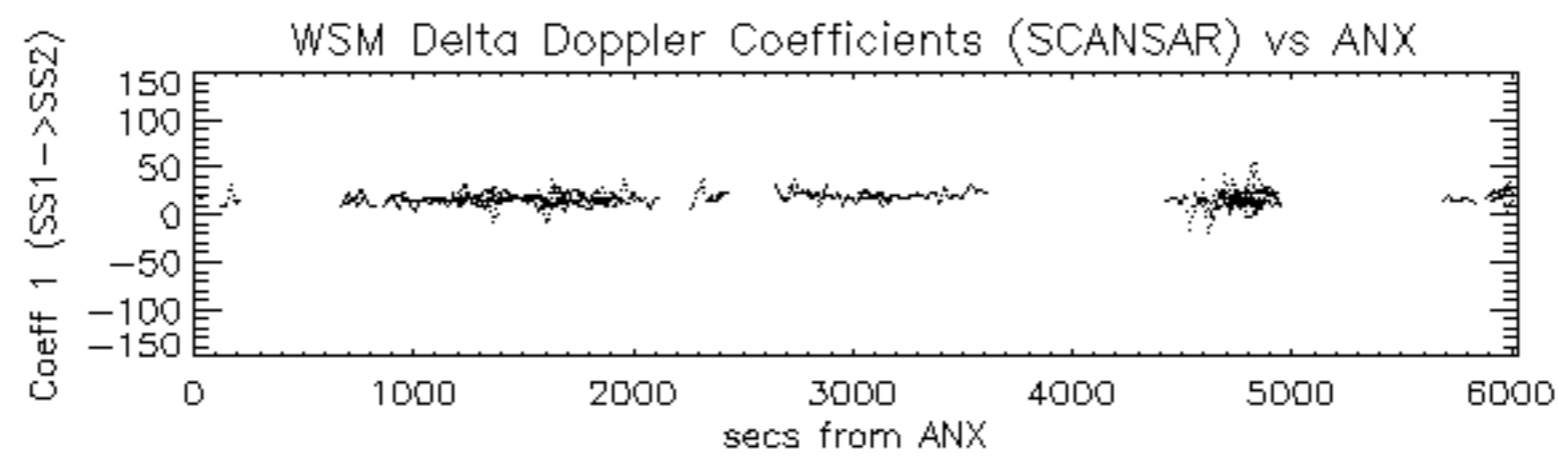


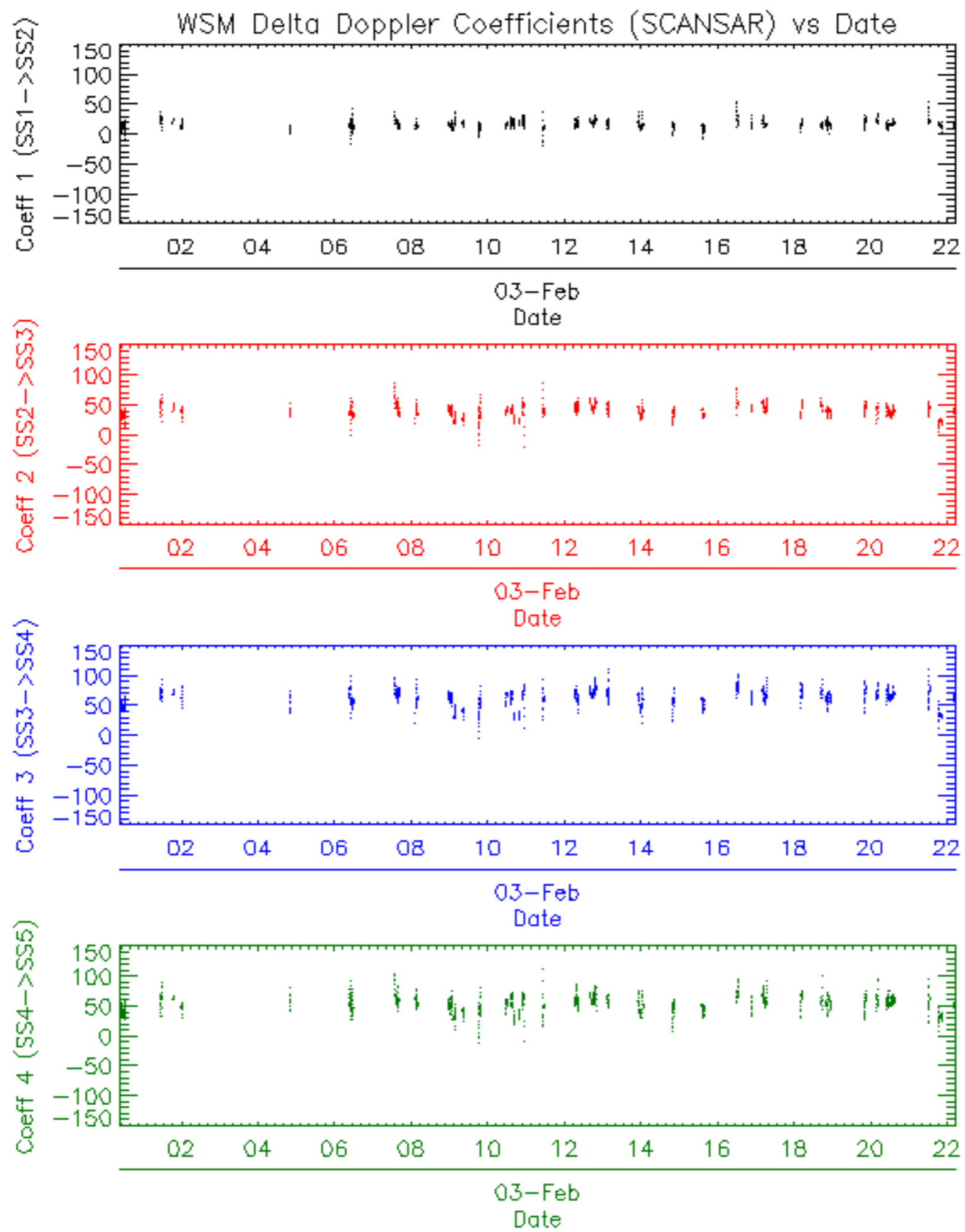


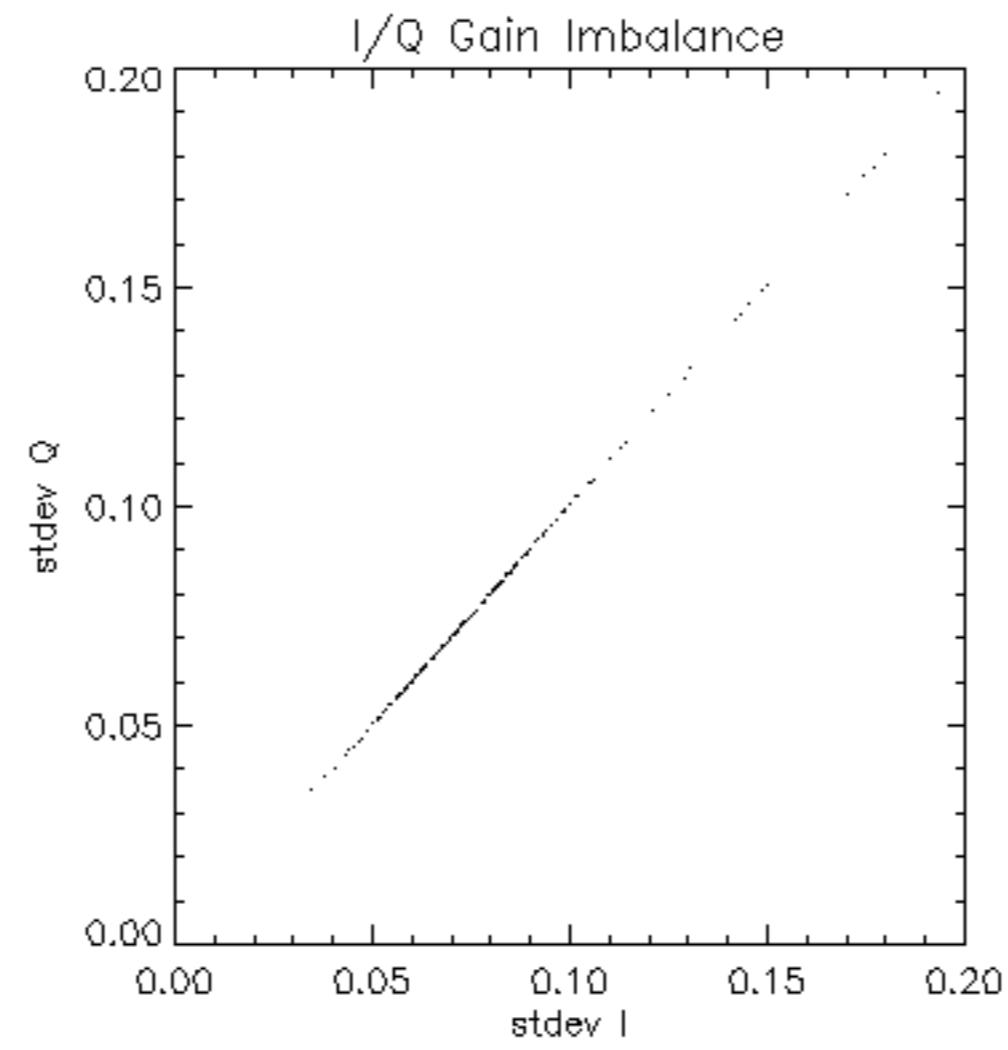


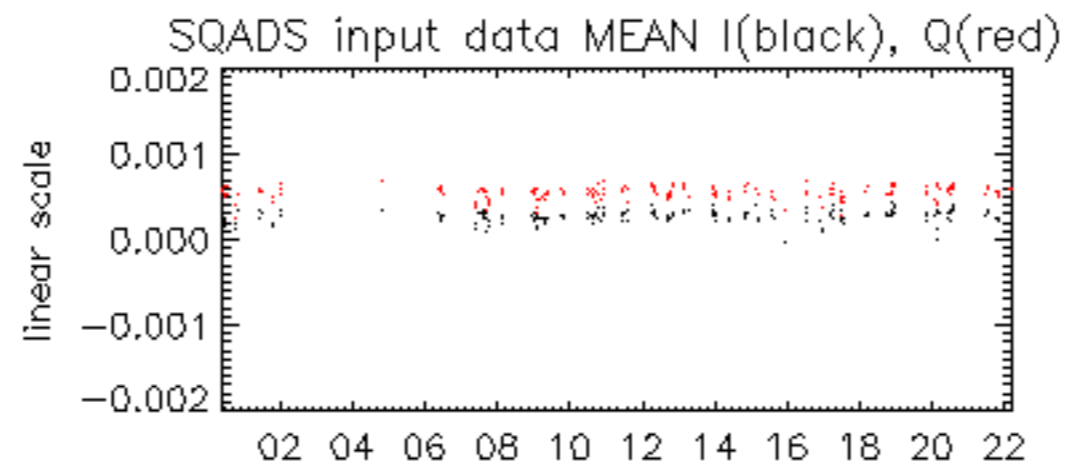




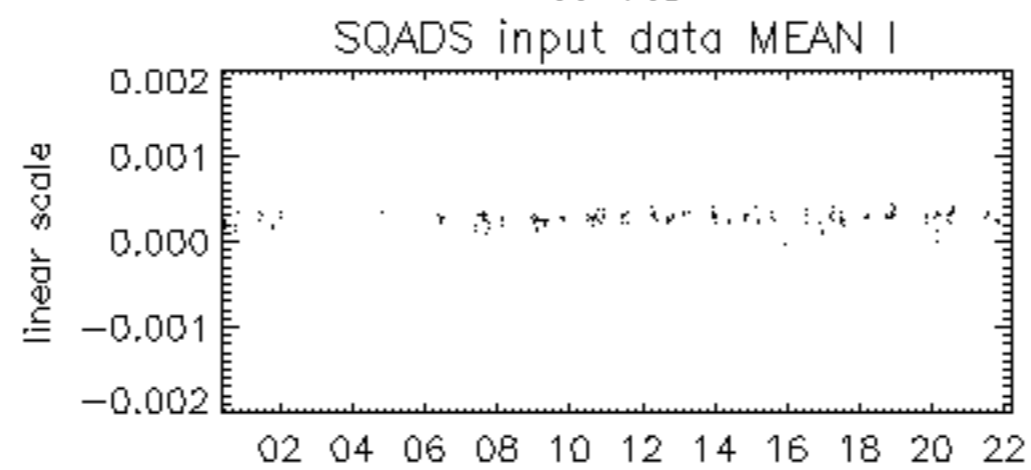




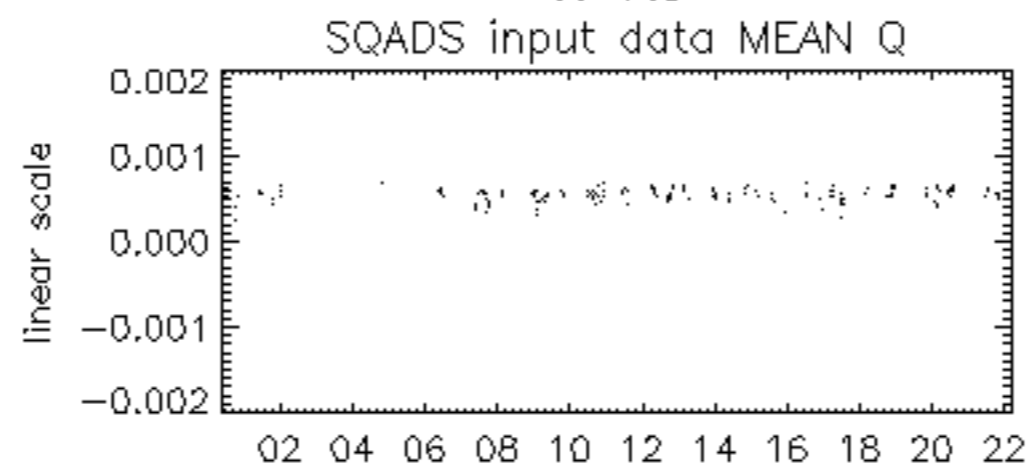




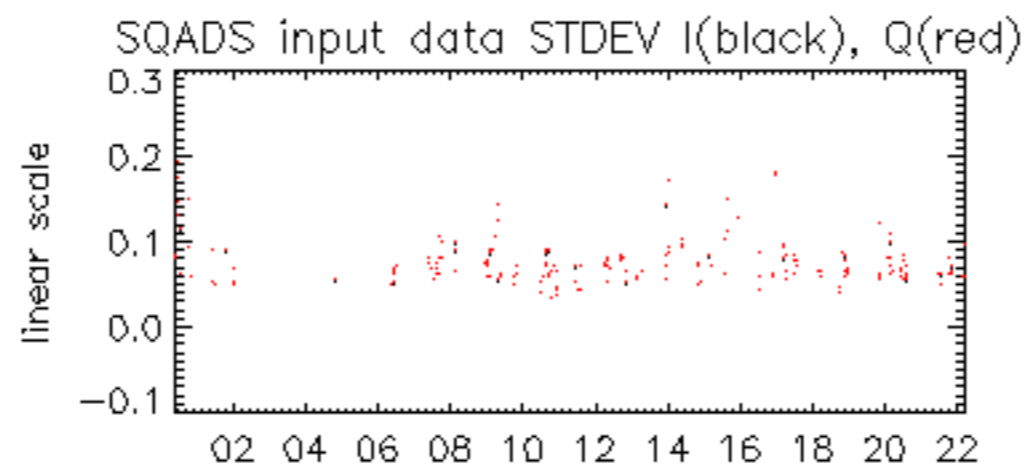
03-Feb



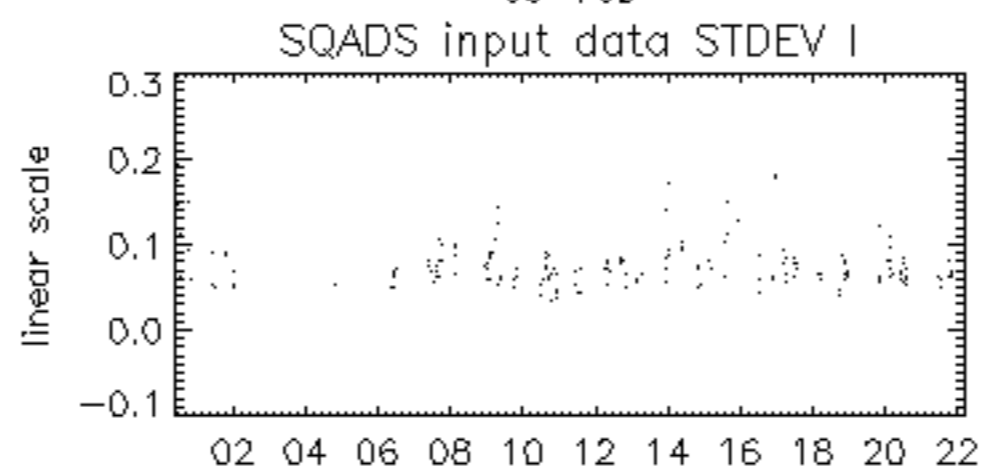
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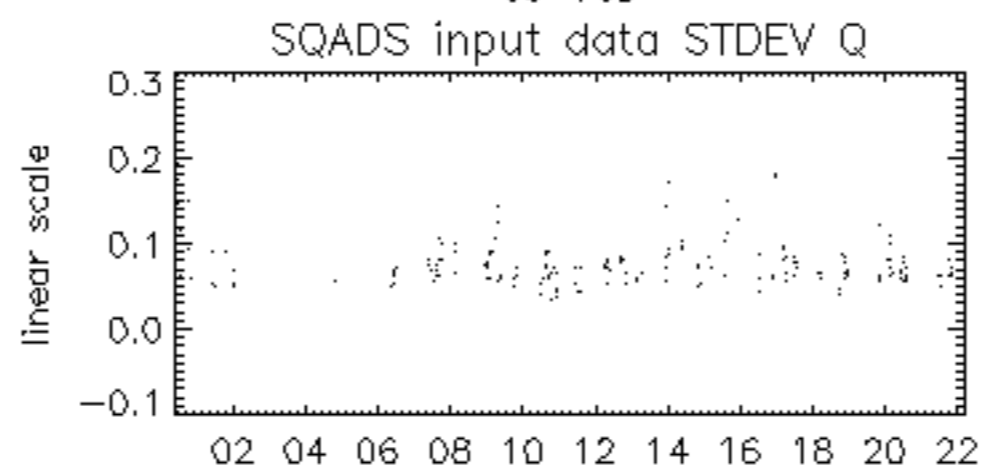
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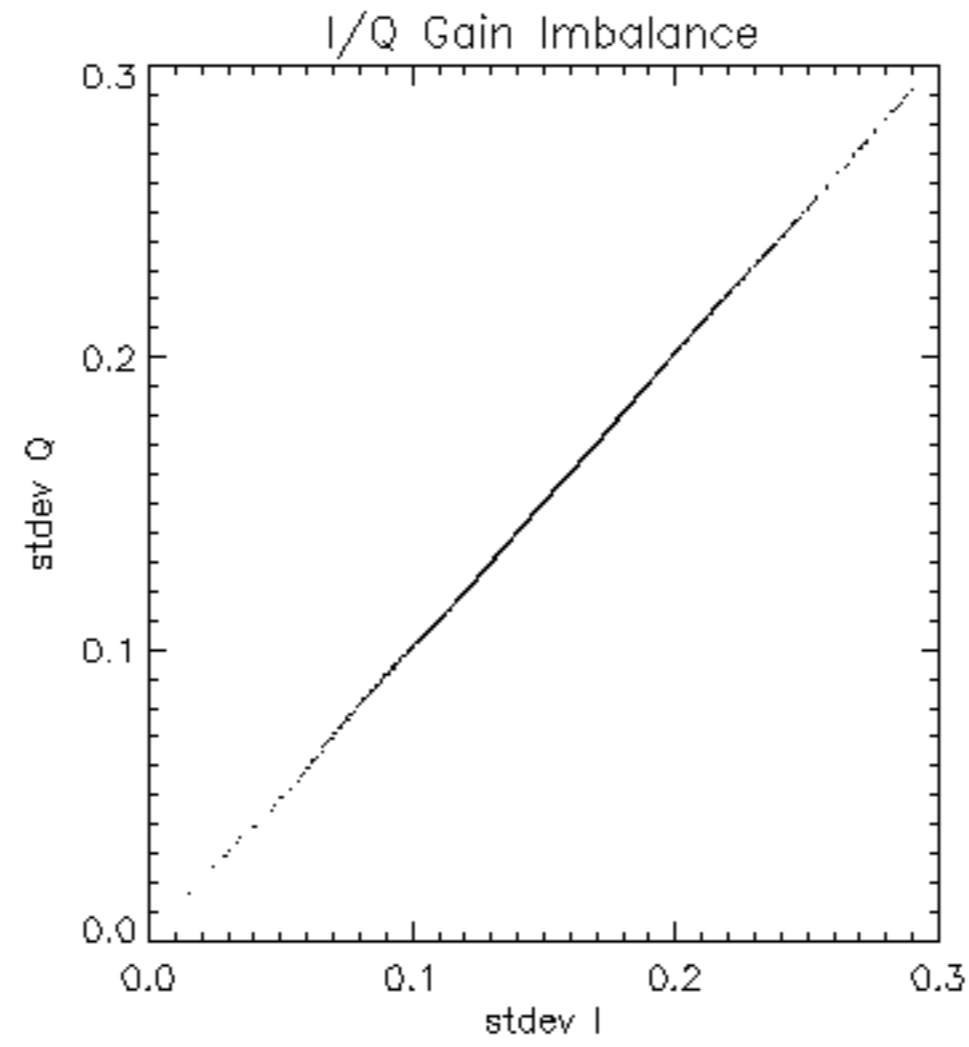
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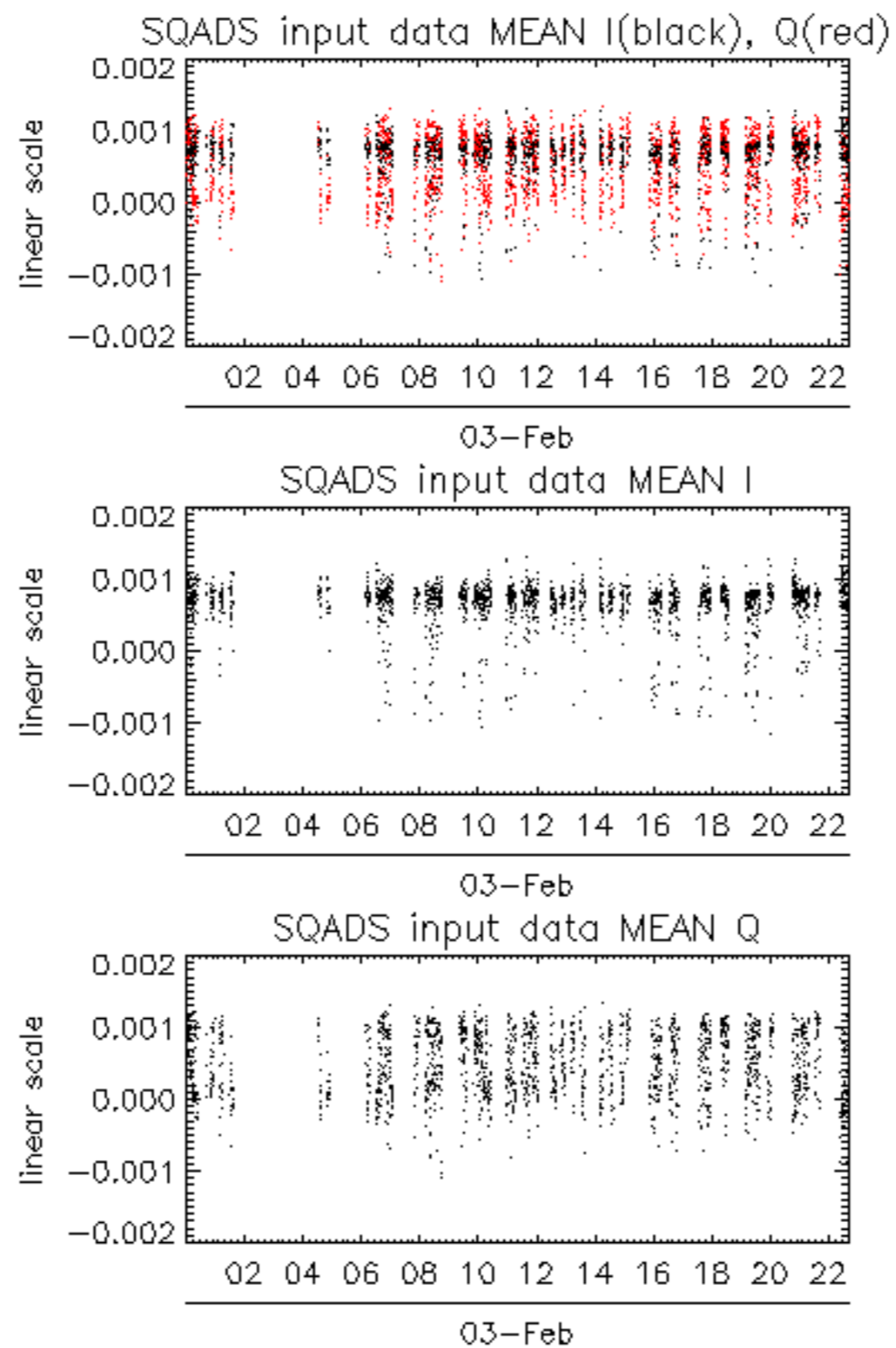


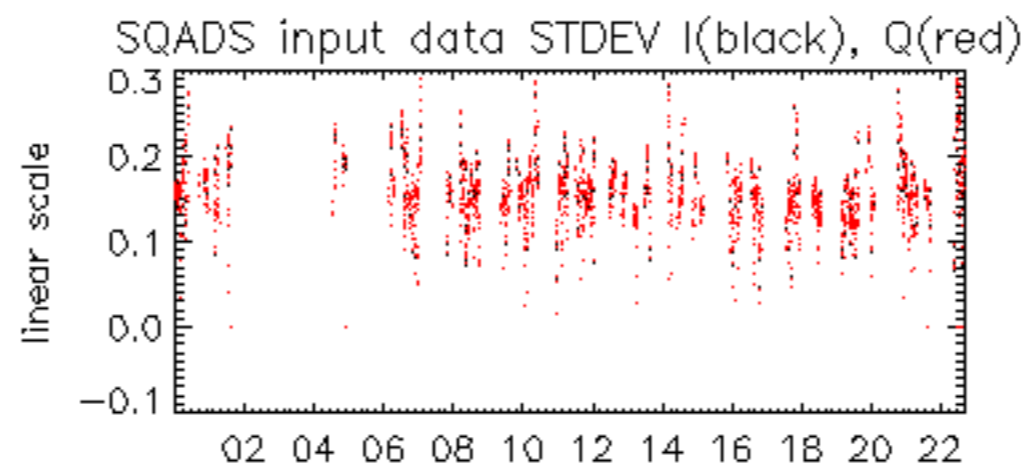
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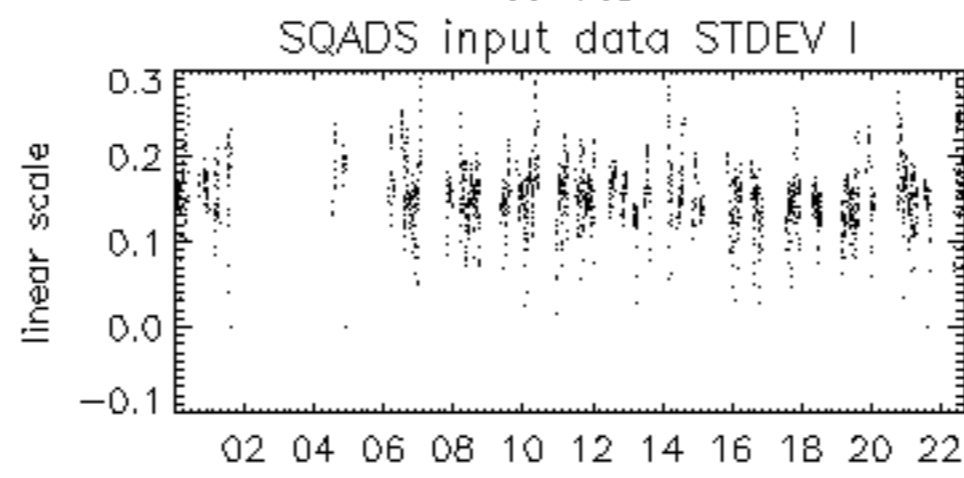
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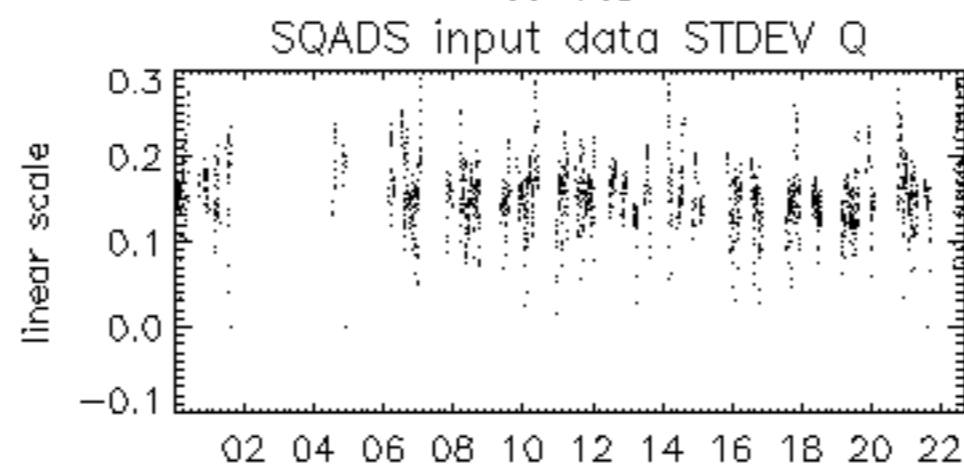




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