



ASAR Daily Report



Analysis from 15-APR-2007 00:00:00 to 15-APR-2007 23:59:59. Page generated on 16-APR-2007 05:29:17.
View log file: ASAR_Daily_Report_20070416_0500.log. For any anomalies please contact msantuari@serco.it,mtranfaglia@serco.it.

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	IS2	V/V	26	PDE	WS	H/H	32	PDE	IS1	H/H	1	PDE	IS1	V/V	1	PDE	WS	H/H	27	PDK	2007-04-15 06:12:22	H	320
PDK	IS1	V/V	1	PDK	WS	H/H	46	PDE	IS3	H/V	2	PDE	IS2	H/H	1	PDE	WS	V/V	13	PDK	2007-04-15 09:20:08	H	320
PDK	IS2	V/V	28					PDE	IS4	H/H	1	PDE	IS2	V/V	5	PDK	WS	H/H	13				
								PDE	IS6	H/H	1	PDE	IS4	H/H	1	PDK	WS	V/V	2				
												PDE	IS5	H/H	1								
												PDE	IS6	V/V	1								
												PDE	IS7	H/H	1								
												PDE	IS7	V/V	1								
												PDK	IS1	V/V	1								
												PDK	IS2	H/H	1								
												PDK	IS2	V/V	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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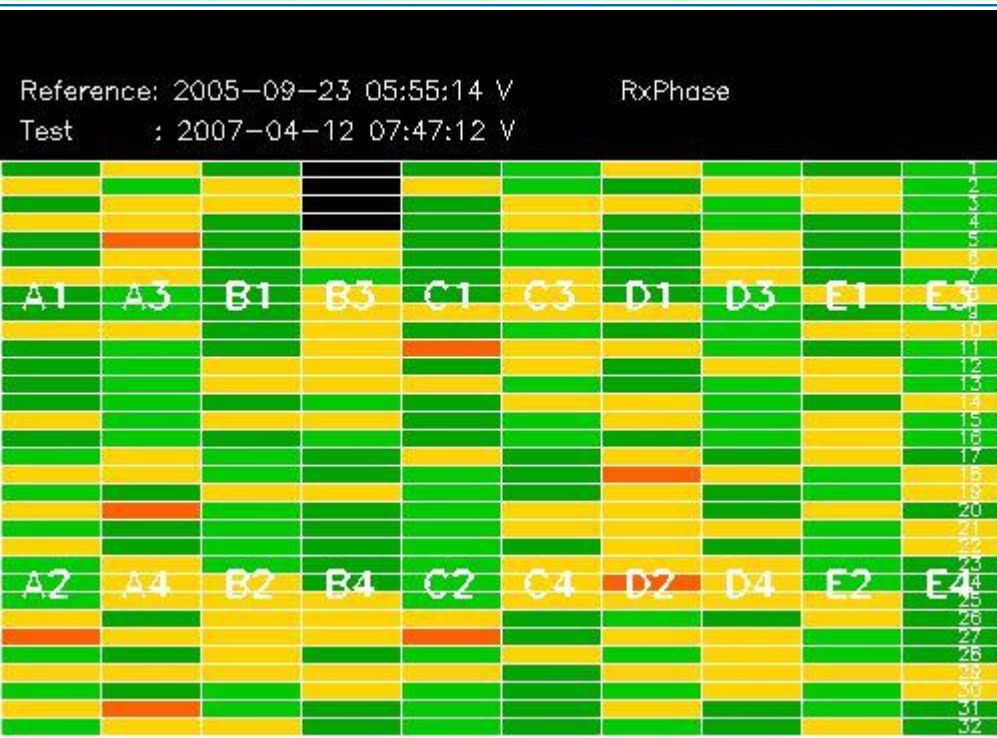
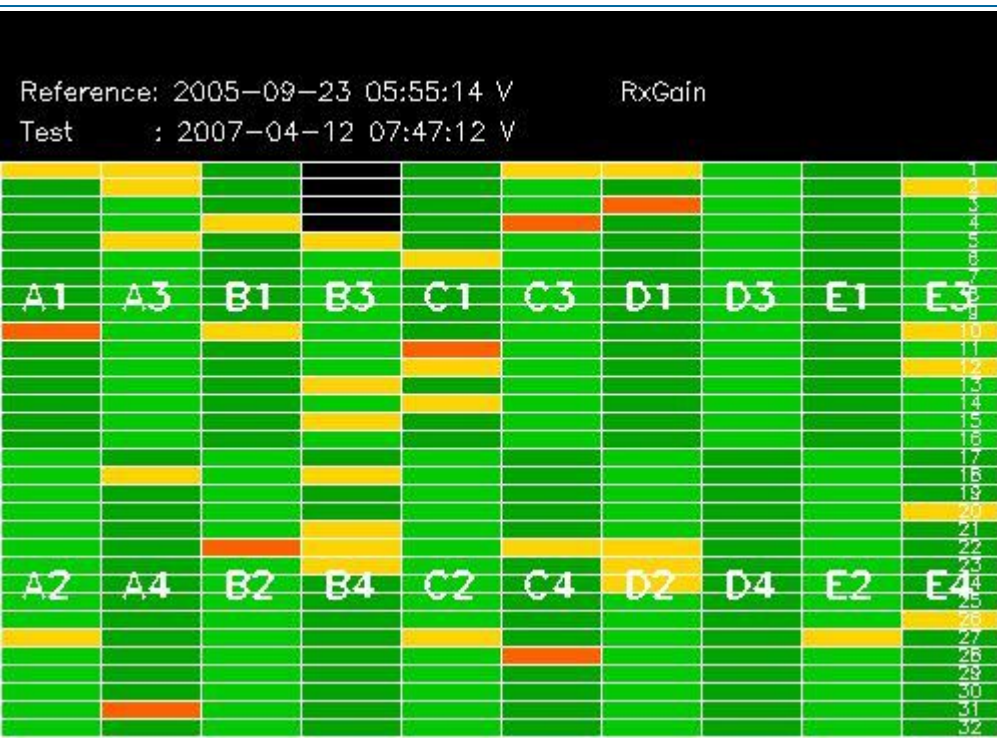
No IECF ADFs list available

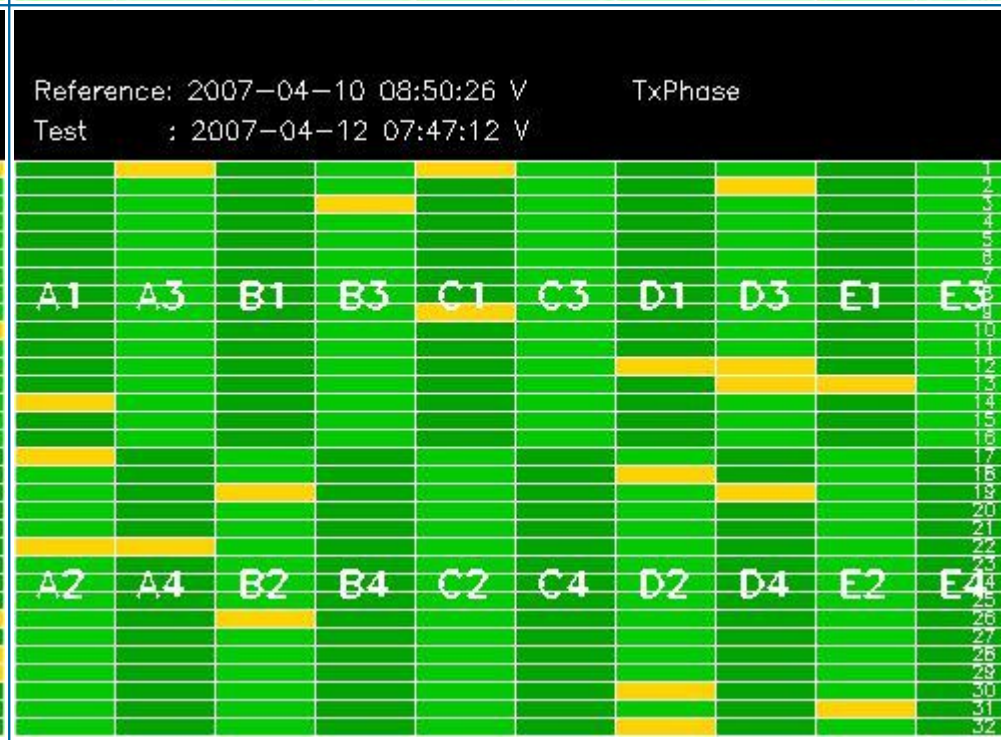
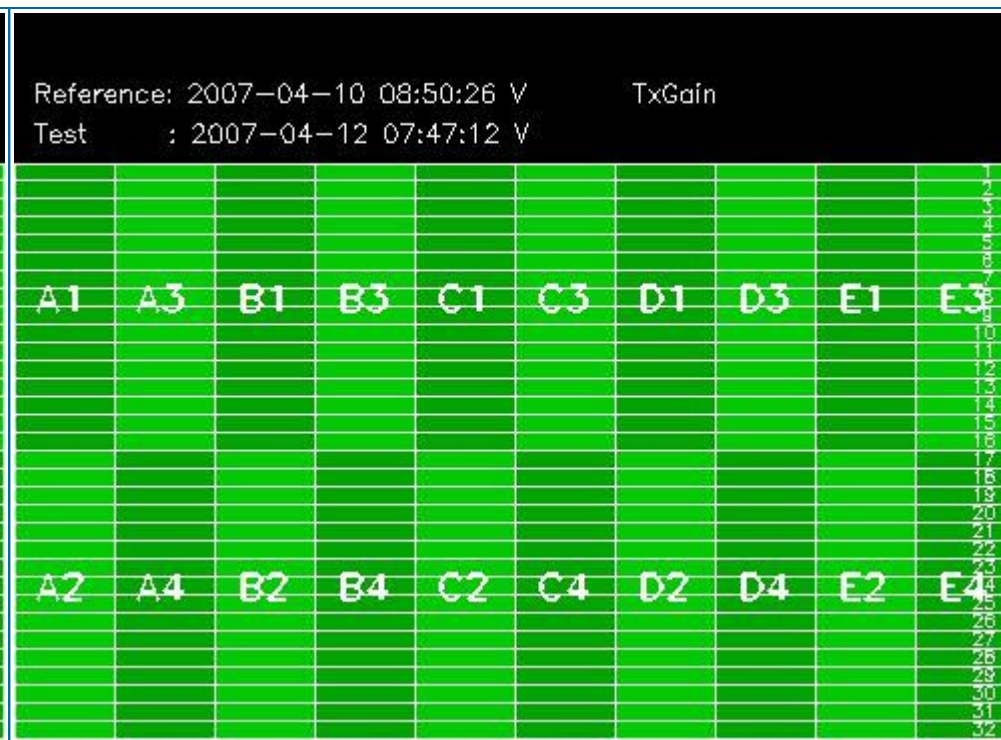
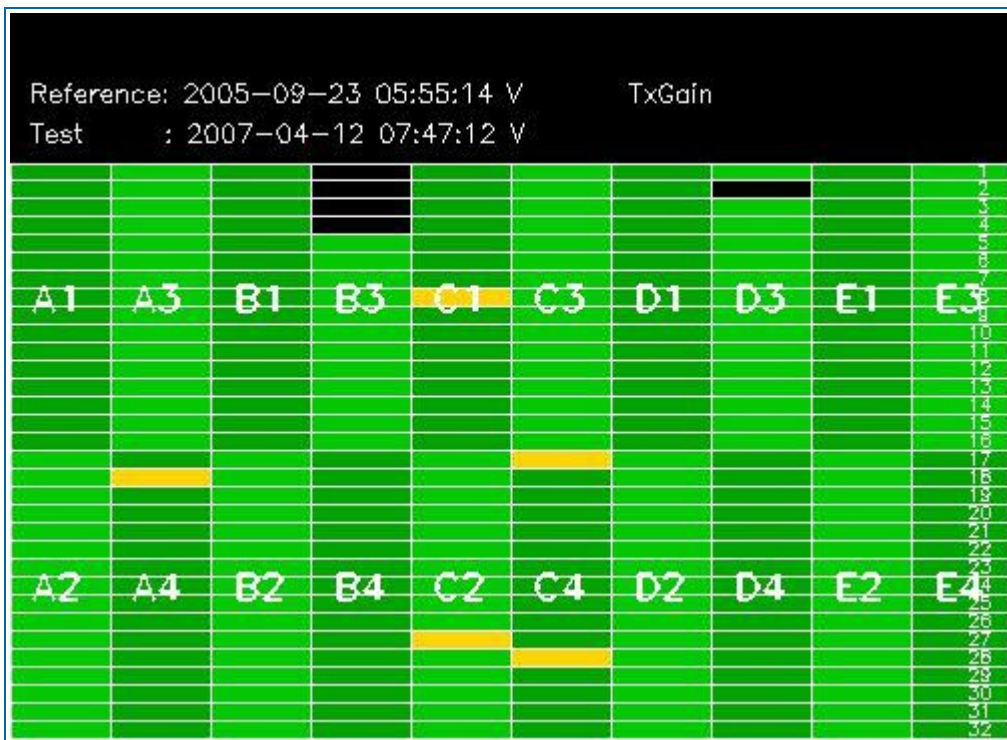
2.2 - Products with wrong ADFs

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3 - MODULE STEPPING PRODUCTS ANALYSIS

SECOND FIXED REFERENCE	PREVIOUS PRODUCT REFERENCE
After antenna maintenance (2005-09-22/23)	Previous product in the same polarisation





3.2 - H/H polarisation

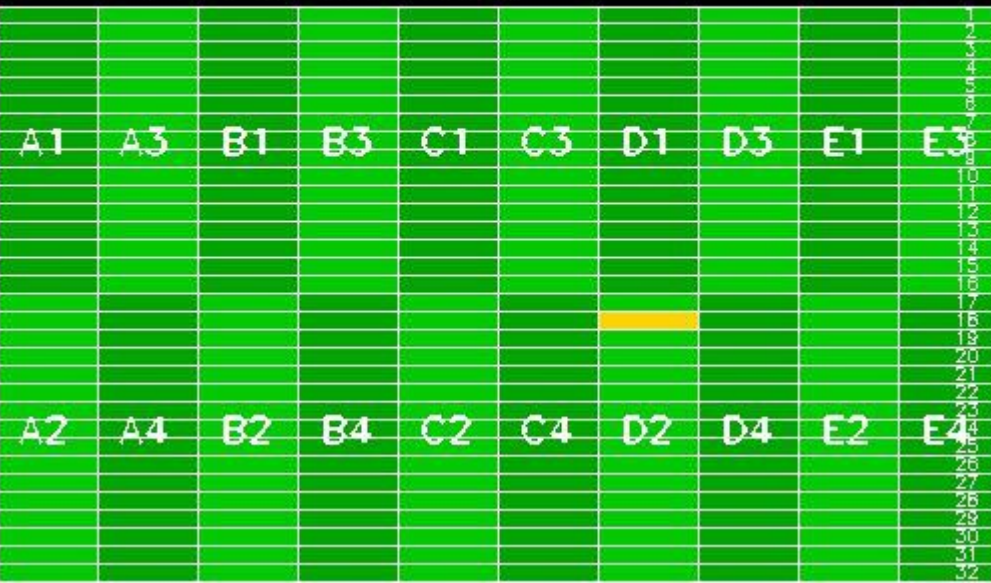
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SECOND FIXED REFERENCE	PREVIOUS PRODUCT REFERENCE
After antenna maintenance (2005-09-22/23)	Previous product in the same polarisation

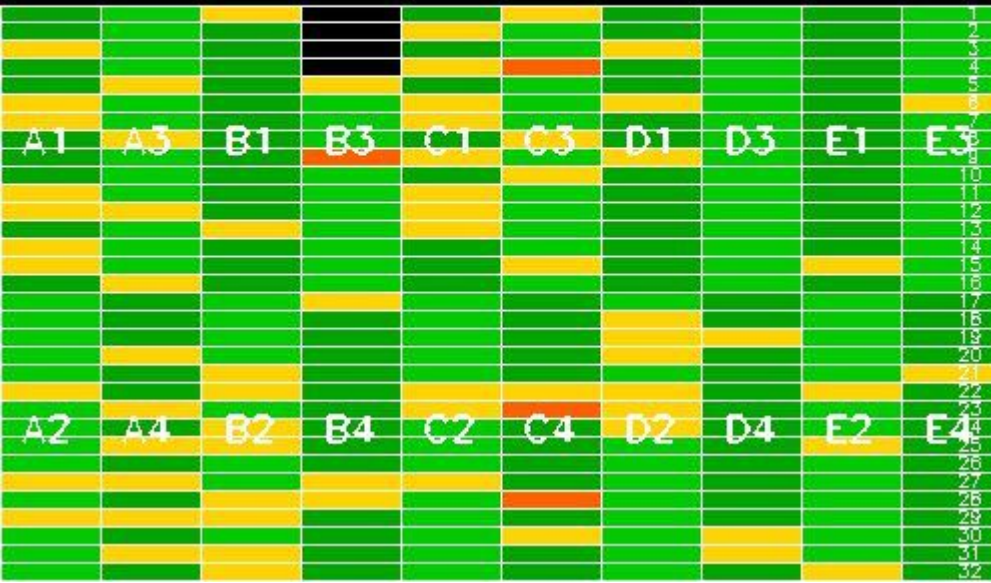
Reference: 2005-09-22 06:26:51 H RxGain
 Test : 2007-04-15 09:20:08 H



Reference: 2007-04-15 06:12:22 H RxGain
 Test : 2007-04-15 09:20:08 H

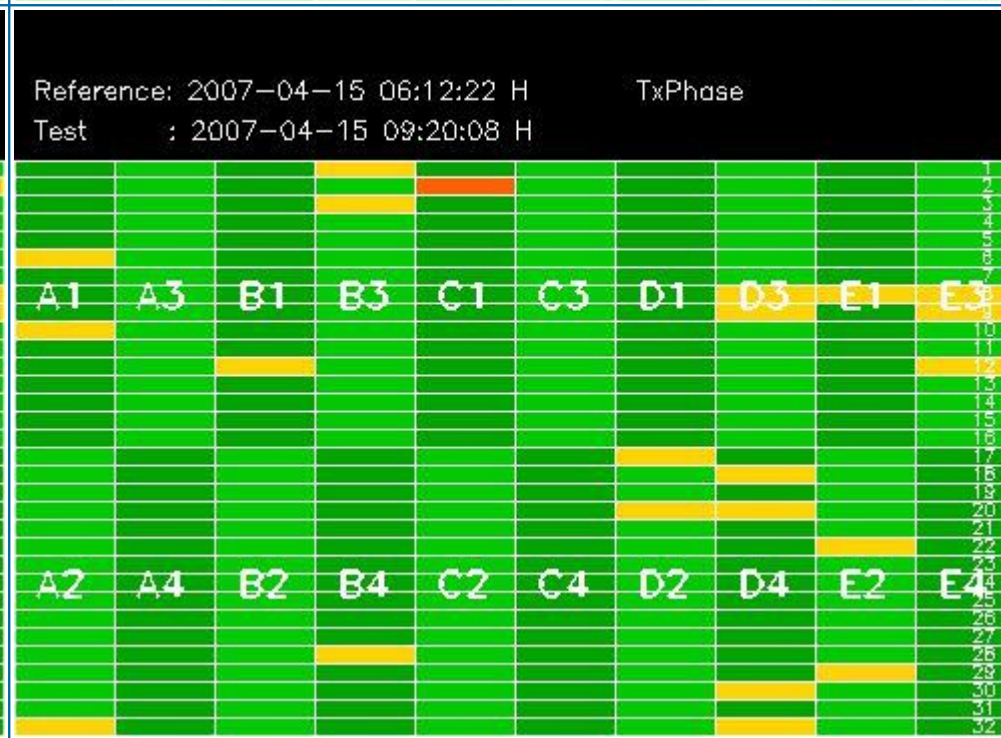
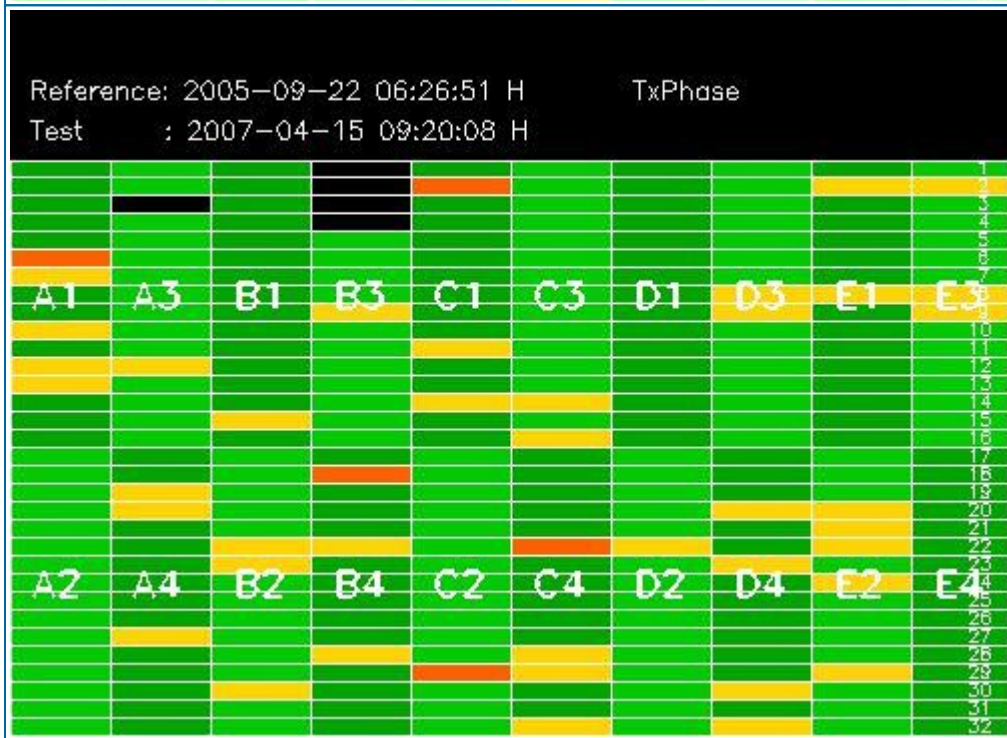
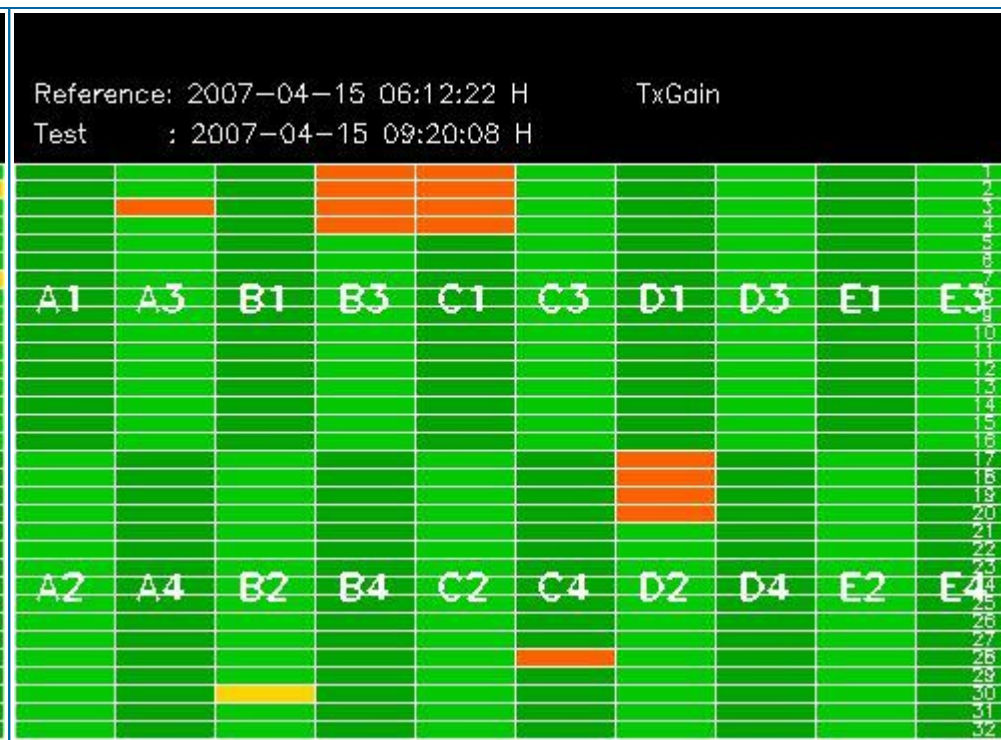
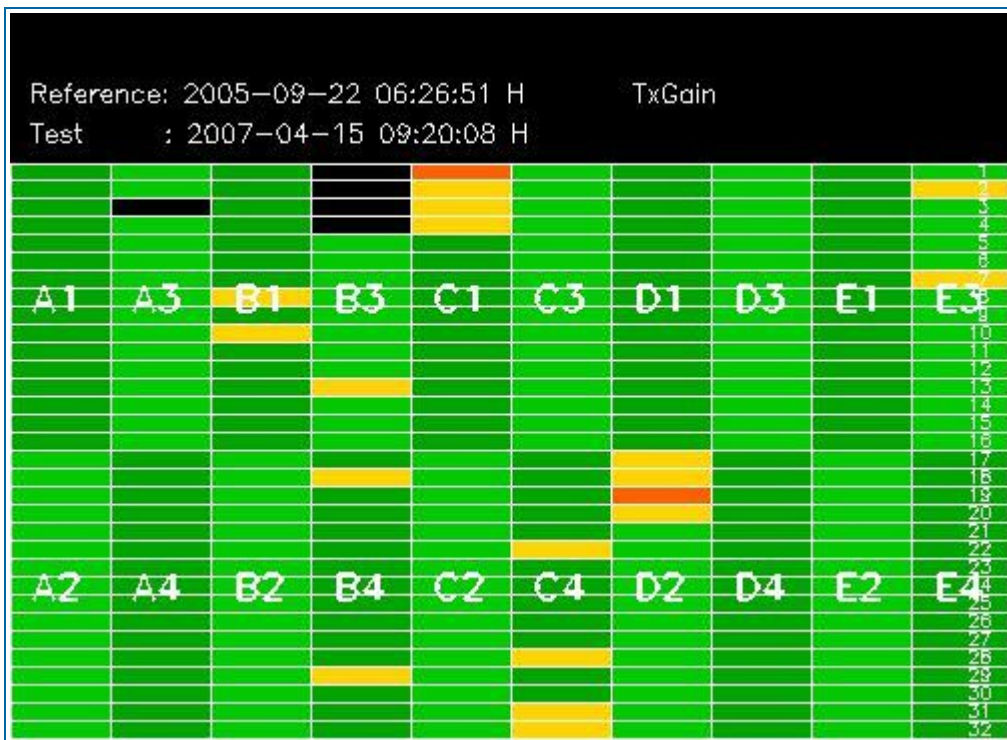


Reference: 2005-09-22 06:26:51 H RxPhase
 Test : 2007-04-15 09:20:08 H



Reference: 2007-04-15 06:12:22 H RxPhase
 Test : 2007-04-15 09:20:08 H





4 - CALIBRATION PULSES ANALYSIS

4.1 - Analysis for WVS IS2 V/V

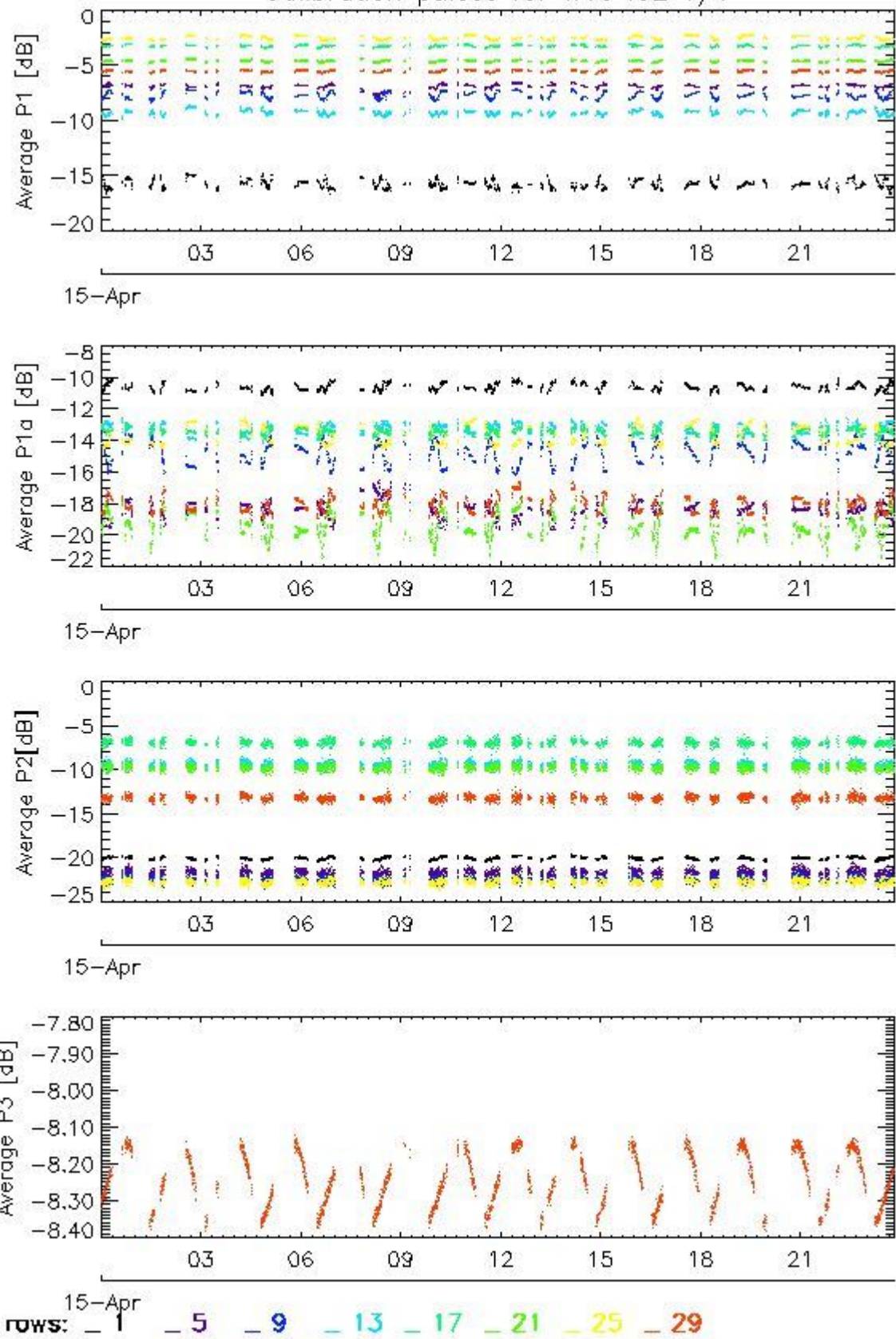
4.1.1 - Temporal Evolution Analysis for WVS IS2 V/V

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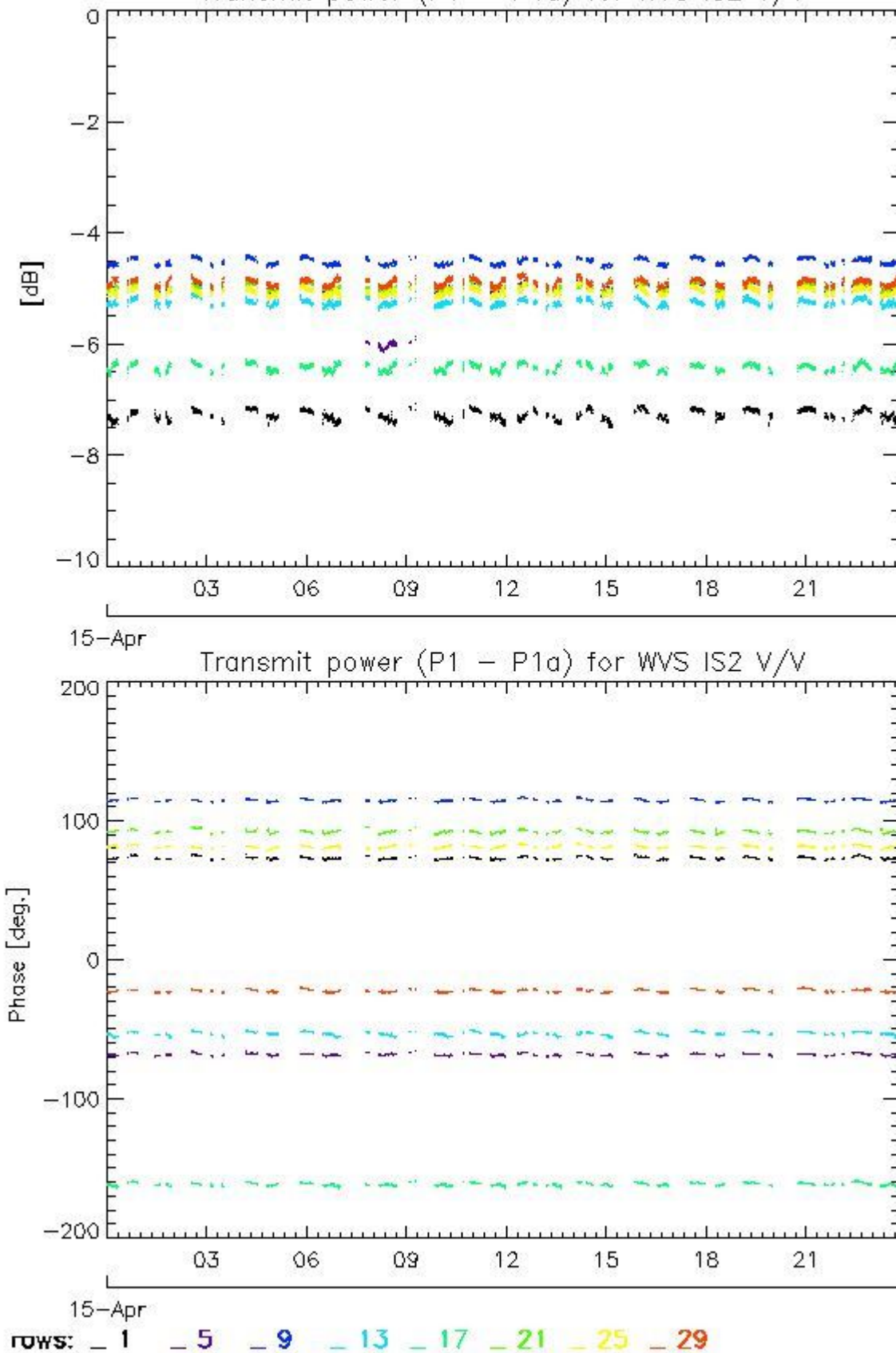
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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



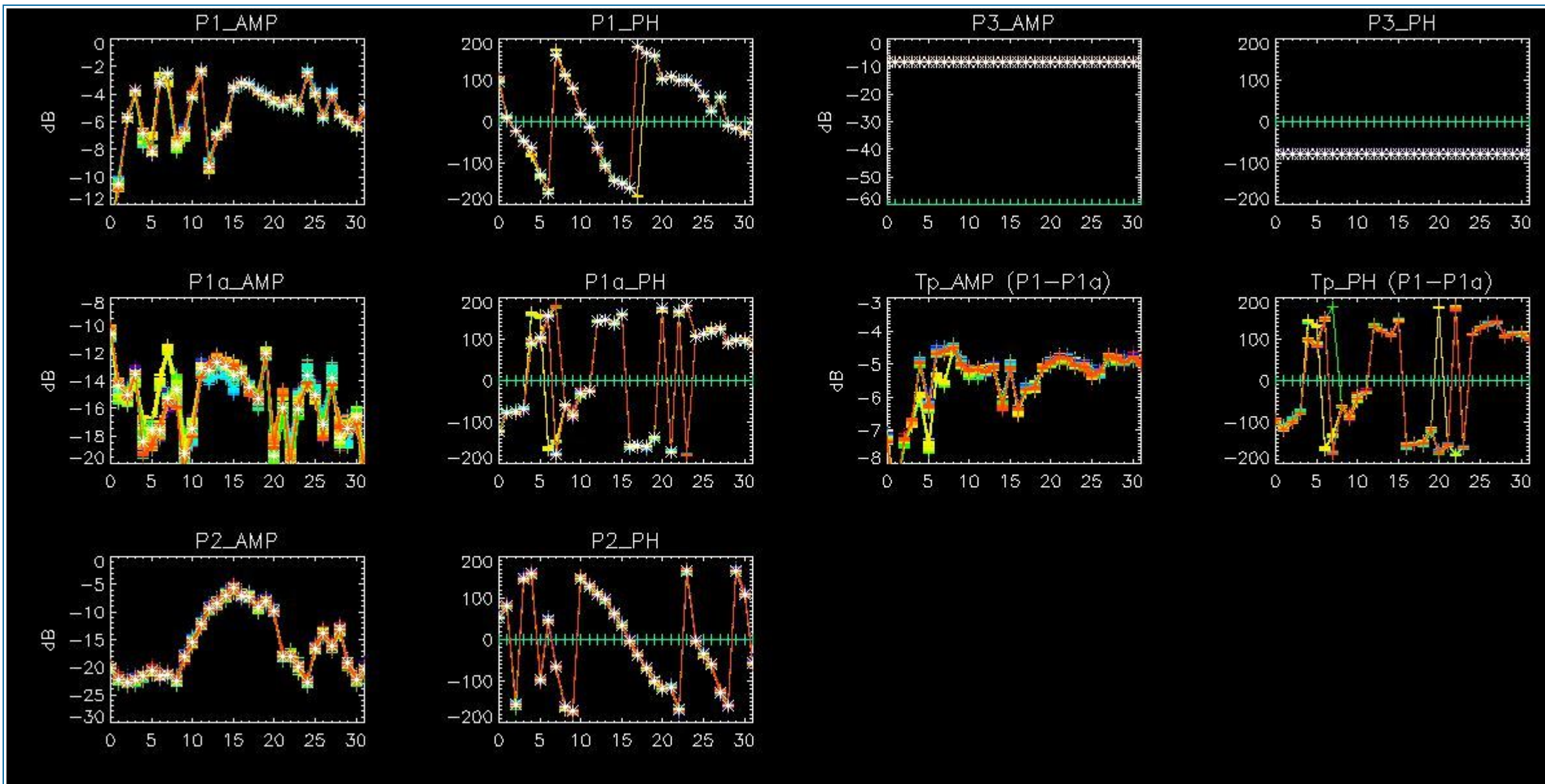
Transmit power (P1 - P1a) for WVS IS2 V/V



4.1.2 - All Rows Analysis for WVS IS2 V/V

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4.2 - Analysis for GM1 SS3 H/H

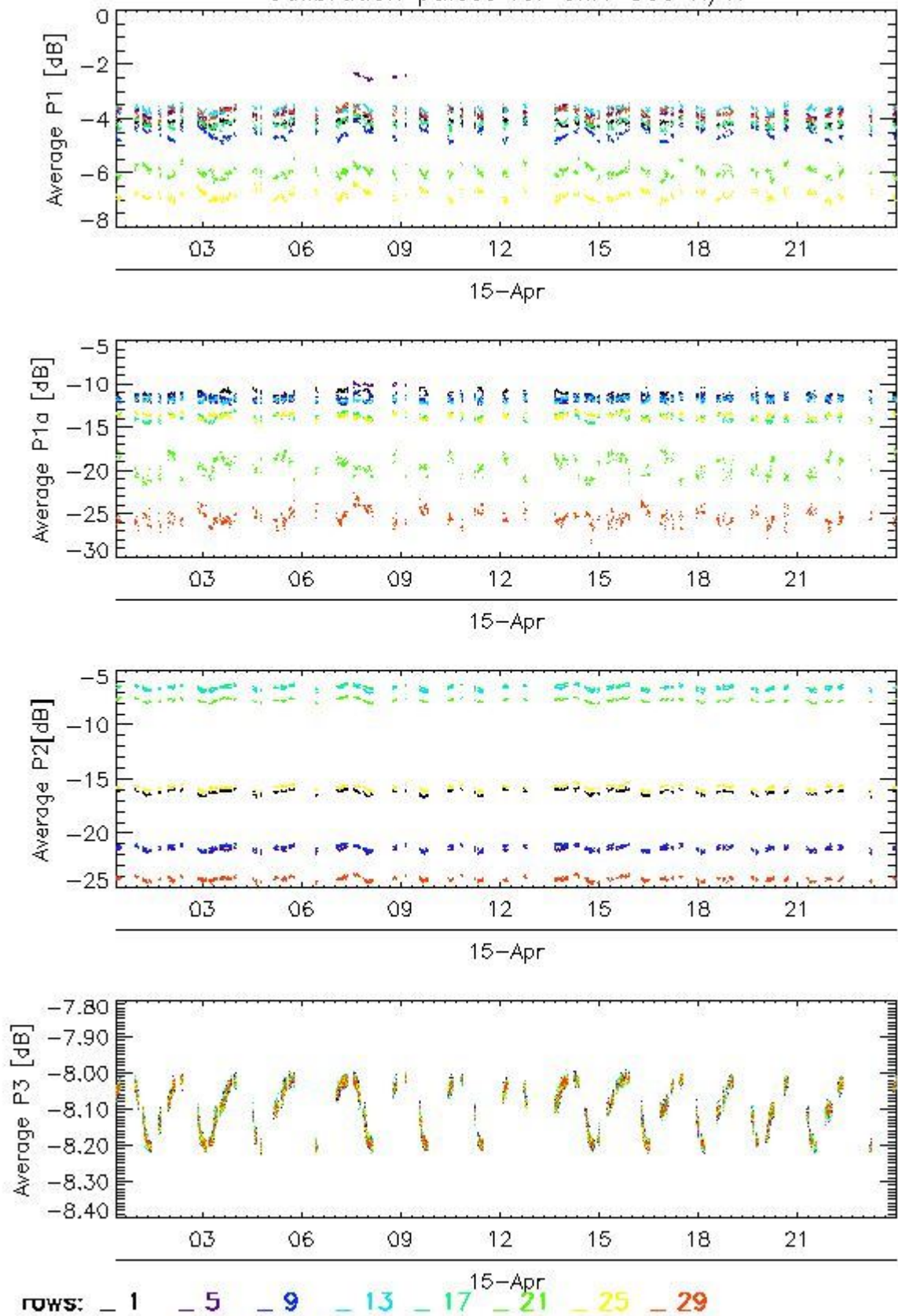
4.2.1 - Temporal Evolution Analysis for GM1 SS3 H/H

[BACK TO MENU]

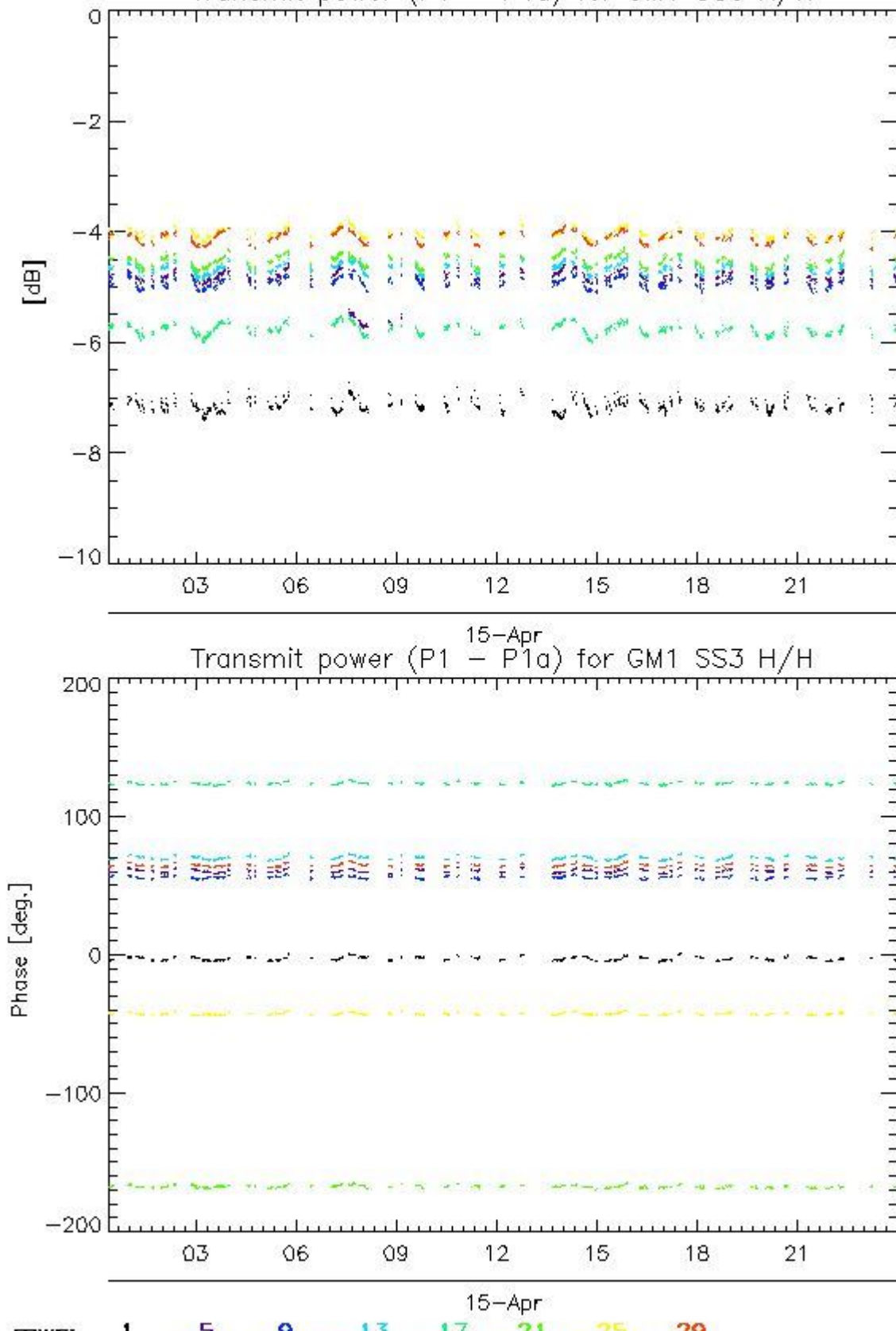
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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



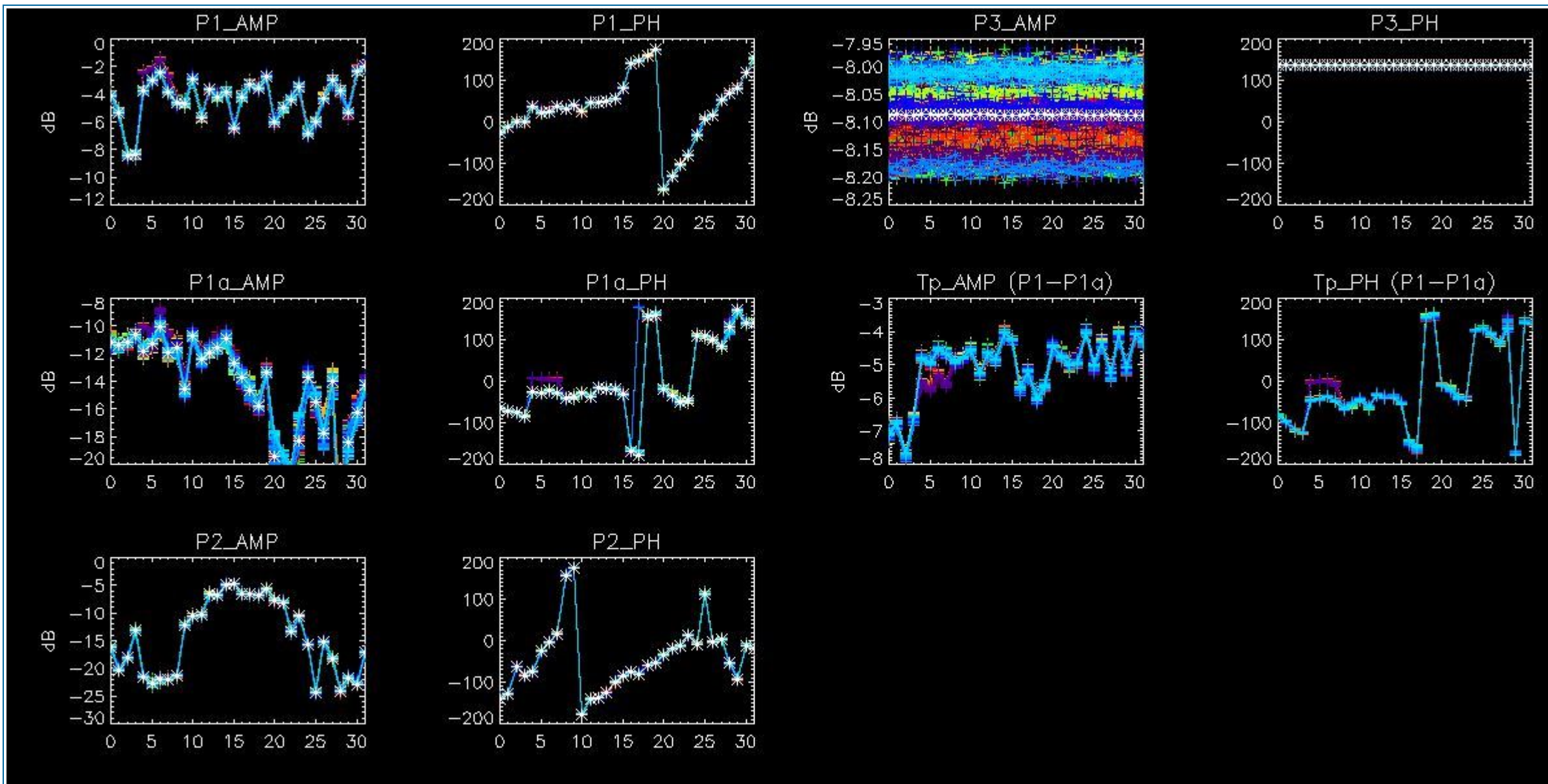
Transmit power (P1 - P1a) for GM1 SS3 H/H



4.2.2 - All Rows Analysis for GM1 SS3 H/H

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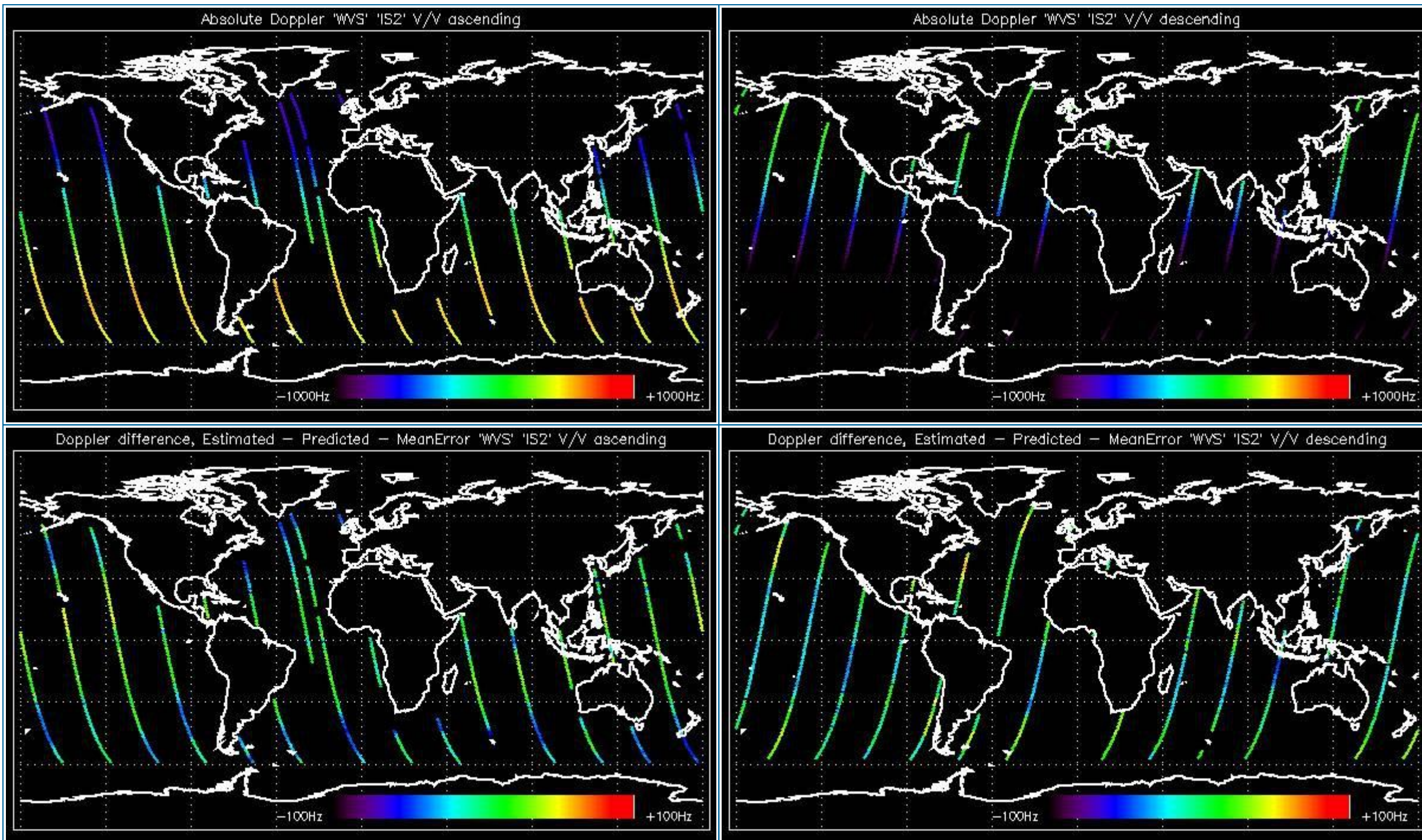
5 - DOPPLER ANALYSIS

5.1 - Analysis for WVS IS2 V/V

5.1.1 - Doppler MAP Analysis for WVS IS2 V/V

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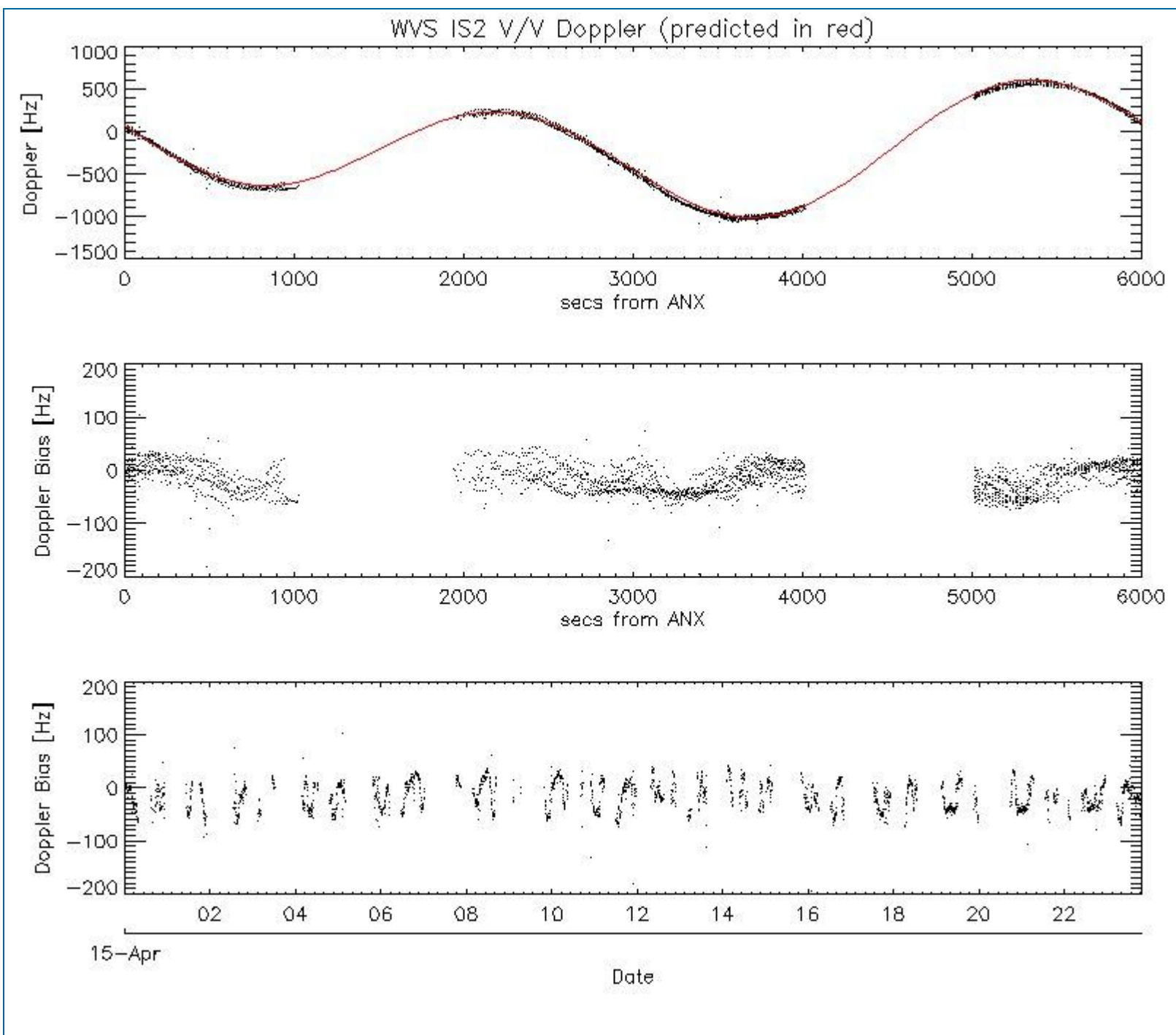




5.1.2 - Doppler ANX Analysis for WVS IS2 V/V

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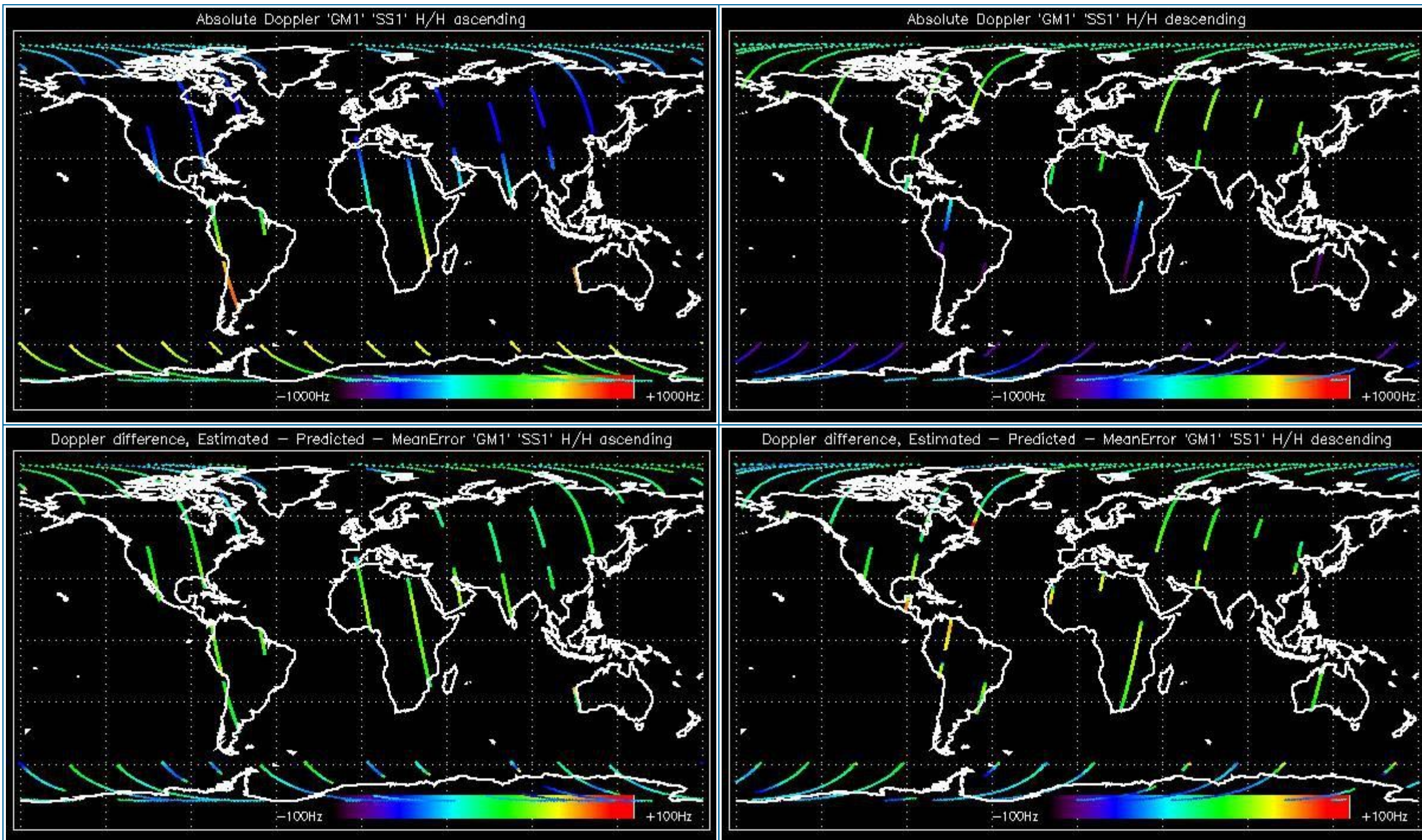


5.2 - Analysis for GM1 SS1 H/H

5.2.1 - Doppler MAP Analysis for GM1 SS1 H/H

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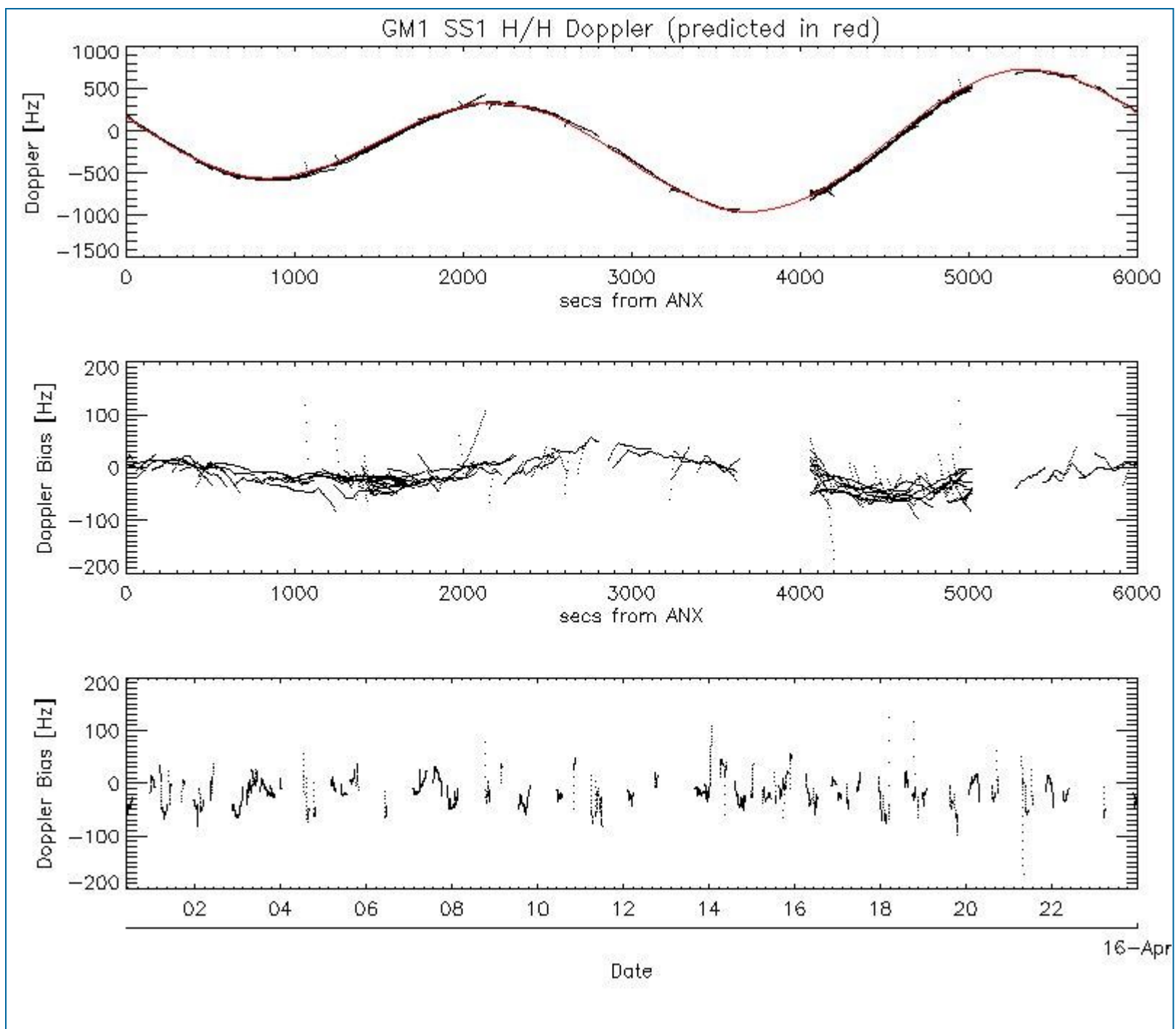




5.2.2 - Doppler ANX Analysis for GM1 SS1 H/H

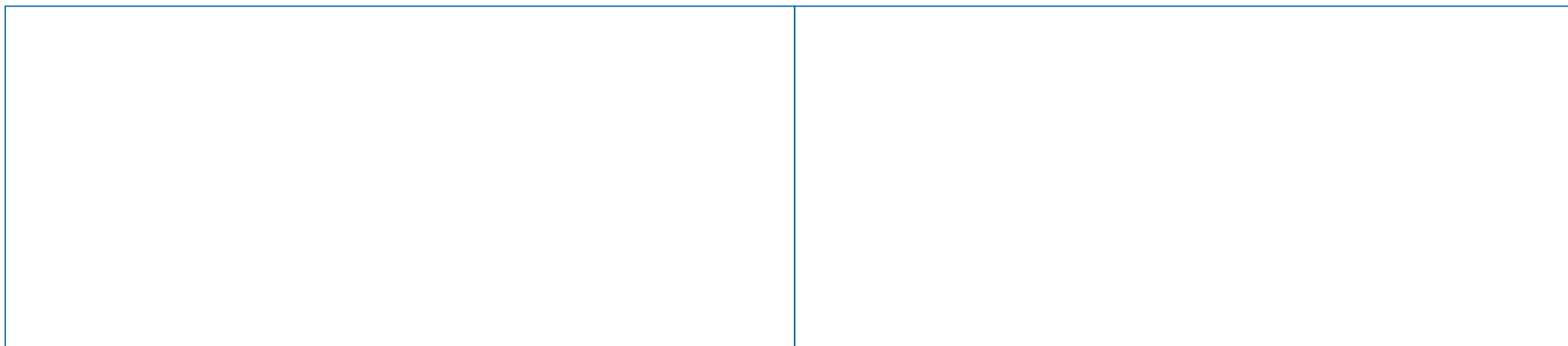
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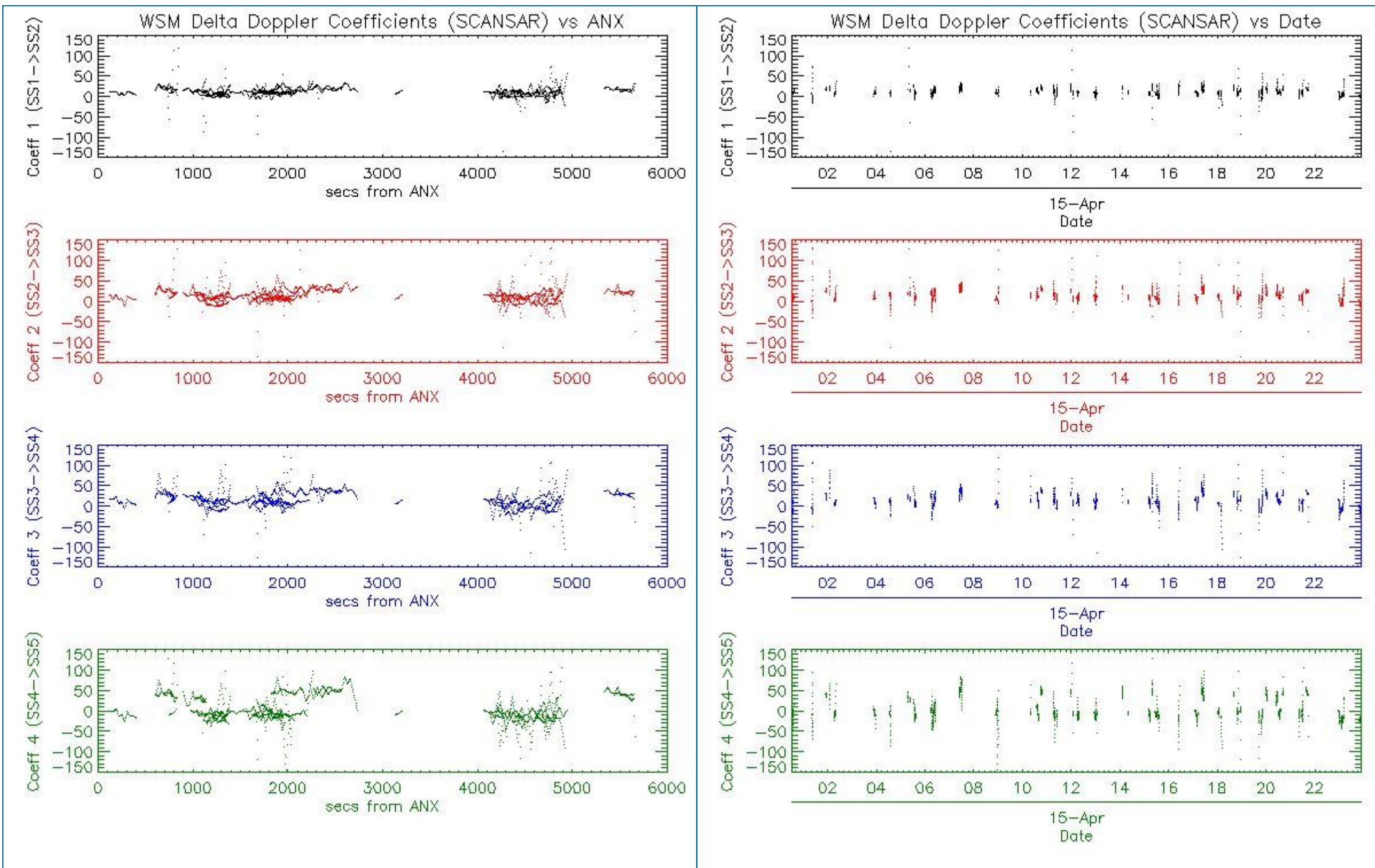




5.3 - Doppler JUMPS Analysis for WSM

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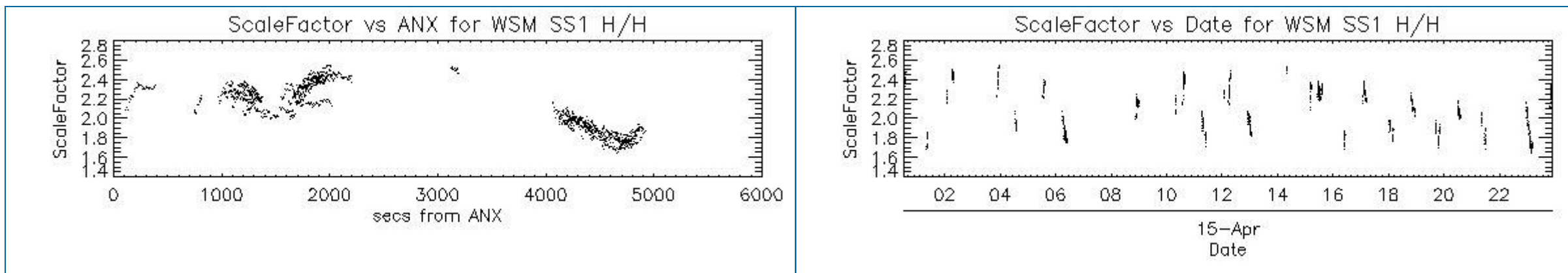
6 - CHIRP ANALYSIS

6.1 - Analysis for WSM SS1 H/H

6.1.1 - ScaleFactor

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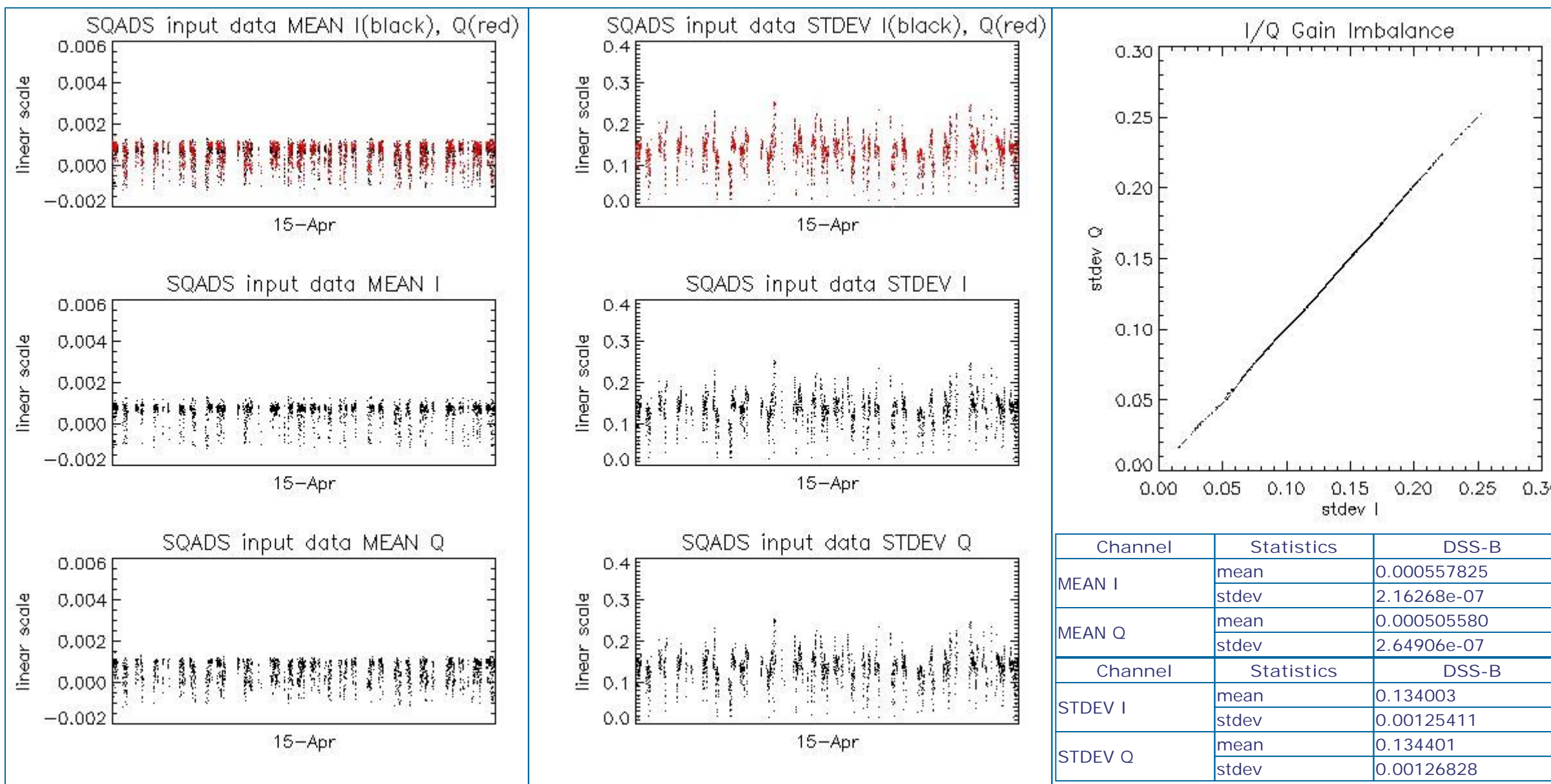




7 - RAW DATA ANALYSIS

7.1 - Analysis for WVS

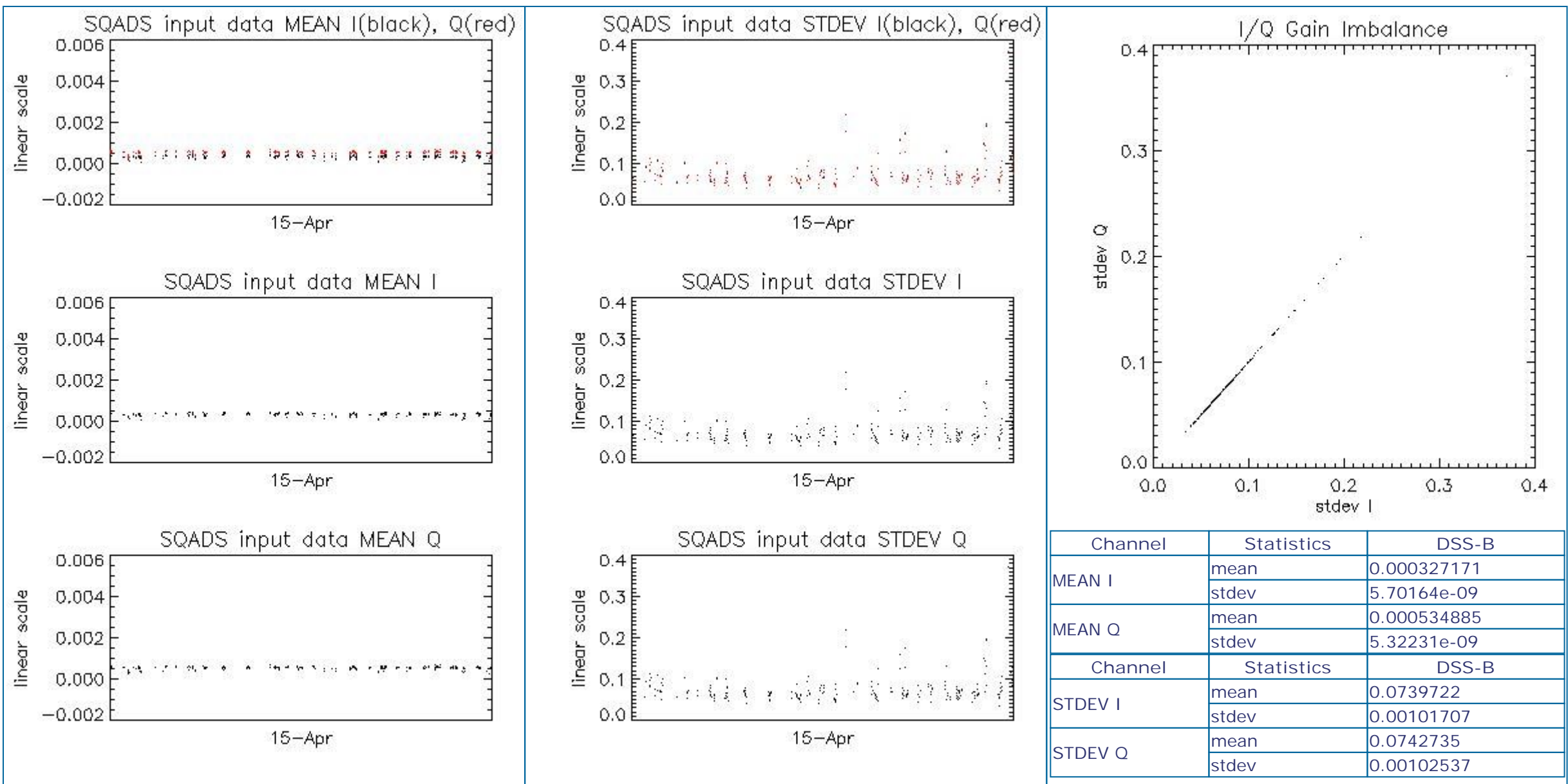
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7.2 - Analysis for WSM

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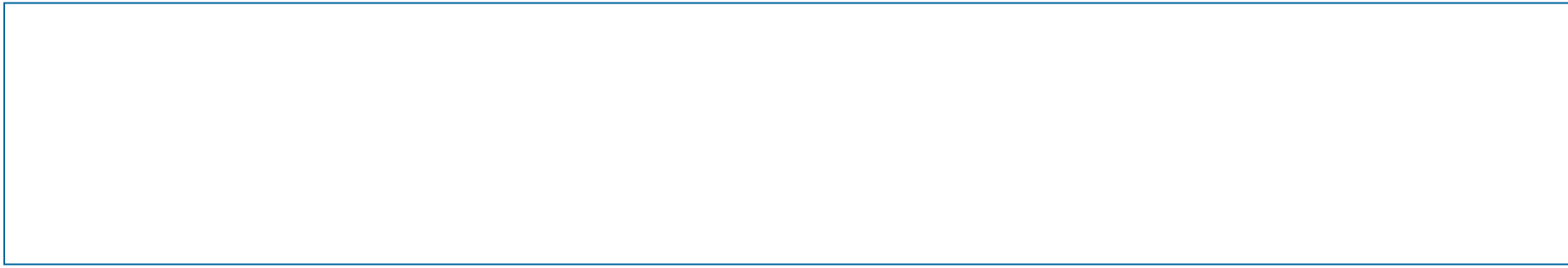


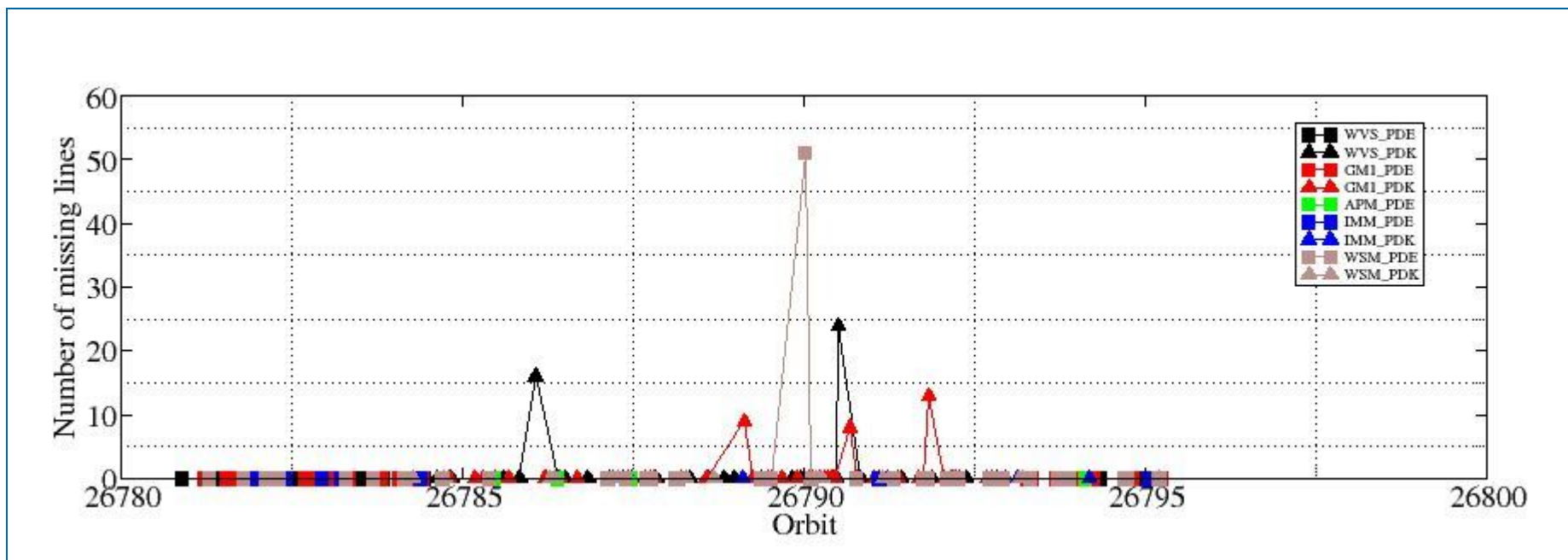
8 - TELEMETRY ANALYSIS

Processing Center	Product	Gaps	Missing lines
PDK	ASA_WVS_1PNPDK20070415_083228_000005542057_00179_26786_9326.N1	0	16
PDK	ASA_WVS_1PNPDK20070415_155855_000009742057_00183_26790_0003.N1	0	24
PDK	ASA_GM1_1PNPDK20070415_133943_000008702057_00182_26789_9670.N1	0	9
PDK	ASA_GM1_1PNPDK20070415_161605_000004222057_00183_26790_9996.N1	0	8
PDK	ASA_GM1_1PNPDK20070415_181115_00000842057_00184_26791_0126.N1	0	13
PDE	ASA_WSM_1PNPDE20070415_151023_000002872057_00183_26790_2865.N1	0	51

8.1 - Number of Missing lines

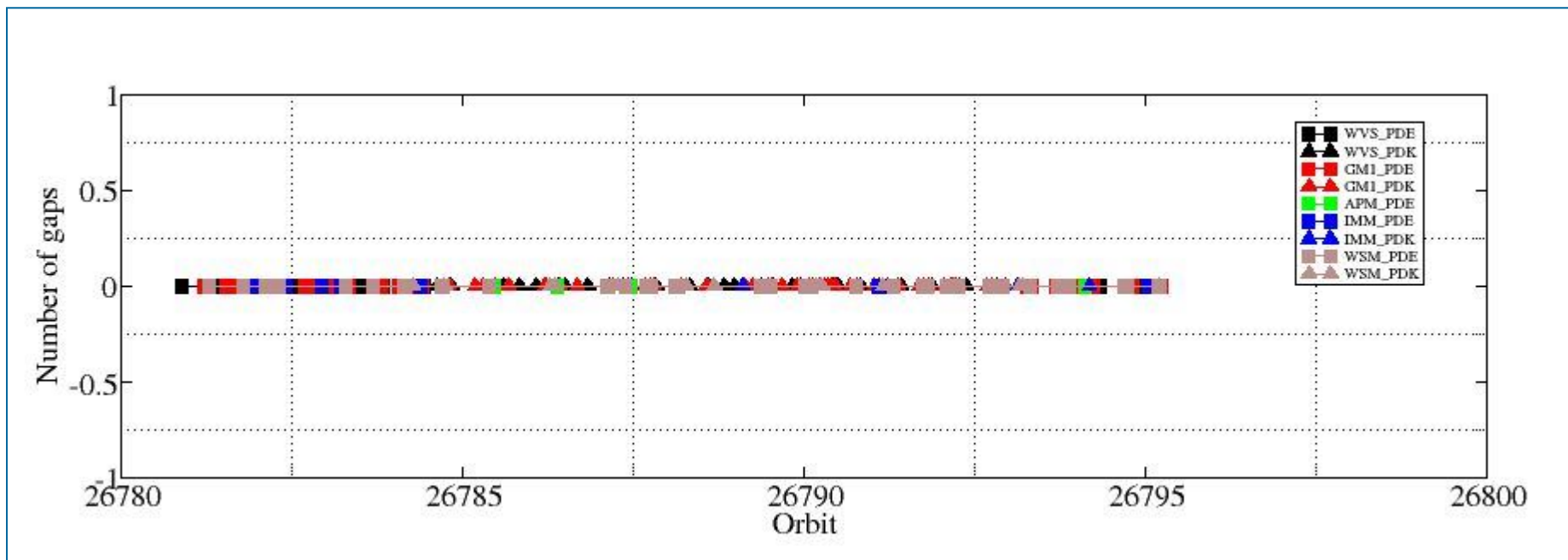
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8.2 - Number of Gaps

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ASAR DAILY REPORT for 070415
#####

MODE: DAILY
ANALYSIS: ALL
DATE: YESTERDAY

Analysis will be performed from 2007-04-15 00:00:00 to 2007-04-15 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/070415/

DATA SUMMARY

Summary will be performed from 2007-04-15 00:00:00 to 2007-04-15 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/070415/DATA_SUMMARY

Creating directory ./RESULTS/DAILY/070415/DATA_SUMMARY...
Writing file ./RESULTS/DAILY/070415/DATA_SUMMARY/Data_summary.html...

Getting WVS products list from 2007-04-15 00:00:00 to 2007-04-15 23:59:59...
Writing file ./RESULTS/DAILY/070415/DATA_SUMMARY/List_WVS_products_used.xls...
Writing file ./RESULTS/DAILY/070415/DATA_SUMMARY/List_WVS_products_used.txt...

Getting GM1 products list from 2007-04-15 00:00:00 to 2007-04-15 23:59:59...
Writing file ./RESULTS/DAILY/070415/DATA_SUMMARY/List_GM1_products_used.xls...
Writing file ./RESULTS/DAILY/070415/DATA_SUMMARY/List_GM1_products_used.txt...

Getting APM products list from 2007-04-15 00:00:00 to 2007-04-15 23:59:59...
Writing file ./RESULTS/DAILY/070415/DATA_SUMMARY/List_APM_products_used.xls...
Writing file ./RESULTS/DAILY/070415/DATA_SUMMARY/List_APM_products_used.txt...

Getting IMM products list from 2007-04-15 00:00:00 to 2007-04-15 23:59:59...
Writing file ./RESULTS/DAILY/070415/DATA_SUMMARY/List_IMM_products_used.xls...
Writing file ./RESULTS/DAILY/070415/DATA_SUMMARY/List_IMM_products_used.txt...

Getting WSM products list from 2007-04-15 00:00:00 to 2007-04-15 23:59:59...
Writing file ./RESULTS/DAILY/070415/DATA_SUMMARY/List_WSM_products_used.xls...
Writing file ./RESULTS/DAILY/070415/DATA_SUMMARY/List_WSM_products_used.txt...

Getting MS products list from 2007-04-15 00:00:00 to 2007-04-15 23:59:59...
Writing file ./RESULTS/DAILY/070415/DATA_SUMMARY/List_MS_products_used.xls...
Writing file ./RESULTS/DAILY/070415/DATA_SUMMARY/List_MS_products_used.txt...

DATA SUMMARY completed
#####

AUXILIARY FILES ANALYSIS

Analysis will be performed from 2007-04-15 00:00:00 to 2007-04-15 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/070415/AUXILIARY

Creating directory ./RESULTS/DAILY/070415/AUXILIARY...

Looking for the IECF operational ADFs list...



No IECF ADFs list available for the selected period...

Writing file ./RESULTS/DAILY/070415/AUXILIARY/ASAR_ADFs_IECF_List3.html...

AUXILIARY FILES ANALYSIS completed
#####

MODULE STEPPING ANALYSIS

Analysis will be performed from 2007-04-15 00:00:00 to 2007-04-15 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/070415/MODULE_STEPPING

Creating directory ./RESULTS/DAILY/070415/MODULE_STEPPING...
Creating directory ./RESULTS/DAILY/070415/MODULE_STEPPING/FIRST_REFERENCE...
Creating directory ./RESULTS/DAILY/070415/MODULE_STEPPING/SECOND_REFERENCE...
Creating directory ./RESULTS/DAILY/070415/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...
Deleting old files...

Creating images comparing with second reference...

Exporting results to the directory ../../RESULTS/DAILY/070415/MODULE_STEPPING/SECOND_REFERENCE...

Polarization: H
Reference product: ASA_MS__0PNPDK20050922_062651_000000152041_00034_18625_0041.N1
Test product: ASA_MS__0PNPDK20070415_092008_000000162057_00179_26786_0269.N1
H
H
../../RESULTS/DAILY/070415/MODULE_STEPPING/SECOND_REFERENCE/TGH_20070415_092008-20050922_062651.png
../../RESULTS/DAILY/070415/MODULE_STEPPING/SECOND_REFERENCE/TPH_20070415_092008-20050922_062651.png
../../RESULTS/DAILY/070415/MODULE_STEPPING/SECOND_REFERENCE/RGH_20070415_092008-20050922_062651.png
../../RESULTS/DAILY/070415/MODULE_STEPPING/SECOND_REFERENCE/RPH_20070415_092008-20050922_062651.png

Polarization: V
Reference product: ASA_MS__0PNPDK20050923_055514_000000152041_00048_18639_0042.N1
Test product: ASA_MS__0PNPDK20070412_074712_000000162057_00135_26742_0265.N1
V
V
../../RESULTS/DAILY/070415/MODULE_STEPPING/SECOND_REFERENCE/TGV_20070412_074712-20050923_055514.png
../../RESULTS/DAILY/070415/MODULE_STEPPING/SECOND_REFERENCE/TPV_20070412_074712-20050923_055514.png
../../RESULTS/DAILY/070415/MODULE_STEPPING/SECOND_REFERENCE/RGV_20070412_074712-20050923_055514.png
../../RESULTS/DAILY/070415/MODULE_STEPPING/SECOND_REFERENCE/RPV_20070412_074712-20050923_055514.png

Creating images comparing with previous product reference...

Exporting results to the directory ../../RESULTS/DAILY/070415/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Polarization: H
Reference product: ASA_MS__0PNPDK20070415_061222_000000162057_00177_26784_0268.N1
Test product: ASA_MS__0PNPDK20070415_092008_000000162057_00179_26786_0269.N1
H
H
../../RESULTS/DAILY/070415/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGH_20070415_092008-20070415_061222.png
../../RESULTS/DAILY/070415/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPH_20070415_092008-20070415_061222.png
../../RESULTS/DAILY/070415/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGH_20070415_092008-20070415_061222.png
../../RESULTS/DAILY/070415/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPH_20070415_092008-20070415_061222.png

Polarization: V
Reference product: ASA_MS__0PNPDK20070410_085026_000000162057_00107_26714_0263.N1
Test product: ASA_MS__0PNPDK20070412_074712_000000162057_00135_26742_0265.N1
V

V

../../RESULTS/DAILY/070415/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGV_20070412_074712-20070410_085026.png
../../RESULTS/DAILY/070415/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPV_20070412_074712-20070410_085026.png
../../RESULTS/DAILY/070415/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGV_20070412_074712-20070410_085026.png
../../RESULTS/DAILY/070415/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPV_20070412_074712-20070410_085026.png

MODULE_STEPPING ANALYSIS completed

#####

CALIBRATION PULSES ANALYSIS

#####

Creating directory ./RESULTS/DAILY/070415/CALIBRATION_PULSES...

ALL ROWS Analysis will be performed from 2007-04-15 00:00:00 to 2007-04-15 23:59:59

Analysing products WVS IS2 V/V

Writing image ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Calibration_pulses_all_rows_WVS_IS2_VV.png...

Analysing products GM1 SS3 H/H

Writing image ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Calibration_pulses_all_rows_GM1_SS3_HH.png...

TEMPORAL EVOLUTION Analysis will be performed from 2007-04-15 00:00:00 to 2007-04-15 23:59:59

Analysing products WVS IS2 V/V

Getting calibration pulses data for WVS IS2 V/V from 2007-04-15 00:00:00 to 2007-04-15 23:59:59. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/070415/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2007-04-15_1.dat...

Writing ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_1.png...

Writing ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2007-04-15 00:00:00 to 2007-04-15 23:59:59. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/070415/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2007-04-15_2.dat...

Writing ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_2.png...

Writing ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2007-04-15 00:00:00 to 2007-04-15 23:59:59. Rows: 3/7/11/15/19/23/27/31

Writing file ./RESULTS/DAILY/070415/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2007-04-15_3.dat...

Writing ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_3.png...

Writing ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_3.png...

Getting calibration pulses data for WVS IS2 V/V from 2007-04-15 00:00:00 to 2007-04-15 23:59:59. Rows: 4/8/12/16/20/24/28/32

Writing file ./RESULTS/DAILY/070415/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2007-04-15_4.dat...

Writing ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_4.png...

Writing ../../RESULTS/DAILY/070415//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 2007-04-15 00:00:00 to 2007-04-15 23:59:59. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/070415/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2007-04-15_1.dat...

Writing ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_1.png...

Writing ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_1.png...

Getting calibration pulses data for GM1 SS3 H/H from 2007-04-15 00:00:00 to 2007-04-15 23:59:59. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/070415/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2007-04-15_2.dat...

Writing ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_2.png...

Writing ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_2.png...

Getting calibration pulses data for GM1 SS3 H/H from 2007-04-15 00:00:00 to 2007-04-15 23:59:59. Rows: 3/7/11/15/19/23/27/31
Writing file ./RESULTS/DAILY/070415/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2007-04-15_3.dat...
Writing ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_3.png...
Writing ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_3.png...

Getting calibration pulses data for GM1 SS3 H/H from 2007-04-15 00:00:00 to 2007-04-15 23:59:59. Rows: 4/8/12/16/20/24/28/32
Writing file ./RESULTS/DAILY/070415/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2007-04-15_4.dat...
Writing ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_4.png...
Writing ../../RESULTS/DAILY/070415//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_4.png...

CALIBRATION PULSES ANALYSIS completed
#####

DOPPLER ANALYSIS

Creating directory ./RESULTS/DAILY/070415/DOPPLER...

DOPPLER ANX Analysis will be performed from 2007-04-15 00:00:00 to 2007-04-15 23:59:59

Analysing products WVS IS2 V/V
Getting doppler data for WVS IS2 V/V from 2007-04-15 00:00:00 to 2007-04-15 23:59:59...
Writing file ./RESULTS/DAILY/070415/DOPPLER/Doppler_data_WVS_IS2_VV_2007-04-15.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/070415/DOPPLER/DOPPLER_ANX_WVS_IS2_VV.png...

Analysing products GM1 SS1 H/H
Getting doppler data for GM1 SS1 H/H from 2007-04-15 00:00:00 to 2007-04-15 23:59:59...
Writing file ./RESULTS/DAILY/070415/DOPPLER/Doppler_data_GM1_SS1_HH_2007-04-15.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/070415/DOPPLER/DOPPLER_ANX_GM1_SS1_HH.png...

DOPPLER JUMPS Analysis will be performed on WSM products from 2007-04-15 00:00:00 to 2007-04-15 23:59:59

Analysing by default products WSM
Getting doppler jumps data for WSM from 2007-04-15 00:00:00 to 2007-04-15 23:59:59...
Writing file ./RESULTS/DAILY/070415/DOPPLER/Doppler_Jumps_data_WSM_2007-04-15.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/070415/DOPPLER/DOPPLER_JUMPS_ANX_WSM.png...
Writing file ../../RESULTS/DAILY/070415/DOPPLER/DOPPLER_JUMPS_Date_WSM.png...

DOPPLER MAP Analysis will be performed from 2007-04-15 00:00:00 to 2007-04-15 23:59:59

Analysing products WVS IS2 V/V
Loading predicted doppler values....
Phase: descending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -17.080378 Hz
Writing file ../../RESULTS/DAILY/070415//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_desc.jpg...
Writing file ../../RESULTS/DAILY/070415//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_desc.jpg...

```
Loading predicted doppler values....
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -15.539640 Hz
Writing file ../../RESULTS/DAILY/070415//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_asc.jpg...
Writing file ../../RESULTS/DAILY/070415//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_asc.jpg...
```

```
Analysing products GM1 SS1 H/H
Loading predicted doppler values....
Phase: descending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -14.986661 Hz
Writing file ../../RESULTS/DAILY/070415//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_desc.jpg...
Writing file ../../RESULTS/DAILY/070415//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_desc.jpg...
```

```
Loading predicted doppler values....
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -21.980626 Hz
Writing file ../../RESULTS/DAILY/070415//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_asc.jpg...
Writing file ../../RESULTS/DAILY/070415//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_asc.jpg...
```

```
DOPPLER ANALYSIS completed
#####
```

```
CHIRP ANALYSIS
#####
Creating directory ./RESULTS/DAILY/070415/CHIRP...
```

```
*****
*****
CHIRP Analysis will be performed from 2007-04-15 00:00:00 to 2007-04-15 23:59:59
```

```
Analysing products WSM SS1 H/H
*****
Getting ScaleFactor data for WSM SS1 H/H from 2007-04-15 00:00:00 to 2007-04-15 23:59:59...
Writing file ./RESULTS/DAILY/070415/CHIRP/ScaleFactor_data_WSM_SS1_HH_2007-04-15.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/070415/CHIRP/ScaleFactor_ANX_WSM_SS1_HH.png...
Writing file ../../RESULTS/DAILY/070415/CHIRP/ScaleFactor_DATE_WSM_SS1_HH.png...
```

```
CHIRP ANALYSIS completed
#####
```

```
RAW DATA ANALYSIS
#####
Analysis will be performed from 2007-04-15 00:00:00 to 2007-04-15 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/070415/RAW_DATA

Creating directory ./RESULTS/DAILY/070415/RAW_DATA...
```

Getting raw data for WVS from 2007-04-15 00:00:00 to 2007-04-15 23:59:59...
Writing file ./RESULTS/DAILY/070415/RAW_DATA/Raw_data_WVS_2007-04-15.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/070415/RAW_DATA/Raw_data_WVS_input_mean.png...
Creating image ../../RESULTS/DAILY/070415/RAW_DATA/Raw_data_WVS_input_stddev.png...
Creating image ../../RESULTS/DAILY/070415/RAW_DATA/Raw_data_WVS_gain_imbalance.png...

Getting raw data for WSM from 2007-04-15 00:00:00 to 2007-04-15 23:59:59...
Writing file ./RESULTS/DAILY/070415/RAW_DATA/Raw_data_WSM_2007-04-15.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/070415/RAW_DATA/Raw_data_WSM_input_mean.png...
Creating image ../../RESULTS/DAILY/070415/RAW_DATA/Raw_data_WSM_input_stddev.png...
Creating image ../../RESULTS/DAILY/070415/RAW_DATA/Raw_data_WSM_gain_imbalance.png...

RAW DATA ANALYSIS completed

#####

TELEMETRY ANALYSIS

#####

Analysis will be performed from 2007-04-15 00:00:00 to 2007-04-15 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/070415/TELEMETRY

Creating directory ./RESULTS/DAILY/070415/TELEMETRY...

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

Checking 26 products from PDE...
Checking 28 products from PDK...
Found product...ASA_WVS_1PNPDK20070415_083228_000005542057_00179_26786_9326.N1 / 0 gaps / 16 missing lines
Found product...ASA_WVS_1PNPDK20070415_155855_000009742057_00183_26790_0003.N1 / 0 gaps / 24 missing lines

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

Checking 32 products from PDE...
Checking 46 products from PDK...
Found product...ASA_GM1_1PNPDK20070415_133943_000008702057_00182_26789_9670.N1 / 0 gaps / 9 missing lines
Found product...ASA_GM1_1PNPDK20070415_161605_000004222057_00183_26790_9996.N1 / 0 gaps / 8 missing lines
Found product...ASA_GM1_1PNPDK20070415_181115_00000842057_00184_26791_0126.N1 / 0 gaps / 13 missing lines

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

Checking 5 products from PDE...
No products from PDK...

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

Checking 12 products from PDE...
Checking 3 products from PDK...

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

Checking 40 products from PDE...
Found product...ASA_WSM_1PNPDE20070415_151023_000002872057_00183_26790_2865.N1 / 0 gaps / 51 missing lines
Checking 15 products from PDK...

Creating graph of missing lines and gaps...

Creating image: ./RESULTS/DAILY/070415/TELEMETRY/TELEMETRY_Missing_lines.png...
Creating image: ./RESULTS/DAILY/070415/TELEMETRY/TELEMETRY_Gaps.png...



#####

BROWSE PRODUCTS ANALYSIS

#####

Analysis will be performed on 2007-04-15

Scanning directory /usr/home/ASAR/ASAR_Data/ASA_GM_BP...

Results will be exported to the directory: /usr/home/ASAR/ASAR_Data/ASA_GM_BP/JPG/20070415/

- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_002334_000004772057_00174_26781_2062.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_005703_000003802057_00174_26781_2070.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_011041_000006102057_00174_26781_2074.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_012320_000001992057_00174_26781_2084.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_014136_000002232057_00174_26781_2214.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_015732_000004102057_00175_26782_2216.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_020607_000003082057_00175_26782_2212.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_022055_000001142057_00175_26782_2210.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_022342_000000902057_00175_26782_2223.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_025117_000009242057_00175_26782_2340.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_031129_000001812057_00175_26782_2347.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_031441_000002292057_00175_26782_2345.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_031921_000004652057_00175_26782_2349.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_033119_000008152057_00176_26783_2351.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_034547_000003682057_00176_26783_2378.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_035818_000001502057_00176_26783_2376.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_043153_000000662057_00176_26783_2501.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_043542_000002412057_00176_26783_2506.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_044605_000001022057_00176_26783_2508.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_051009_000004412057_00177_26784_2542.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_052413_000004952057_00177_26784_2546.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_053731_000003322057_00177_26784_2544.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_054554_000001502057_00177_26784_2565.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_203602_000002592057_00186_26793_2949.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_204307_000000842057_00186_26793_2955.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_211753_000001442057_00186_26793_2957.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_212208_000003502057_00186_26793_2959.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_213150_000001202057_00186_26793_2972.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_215158_000006042057_00187_26794_3084.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_221511_000004892057_00187_26794_3092.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_231206_000001382057_00187_26794_3105.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDE20070415_235444_000003322057_00188_26795_3266.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_062519_000001872057_00177_26784_9171.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_070406_000006522057_00178_26785_9188.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_071417_000005792057_00178_26785_9254.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_073329_000007372057_00178_26785_9308.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_075305_000009242057_00178_26785_9316.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_084636_000001022057_00179_26786_9318.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_084916_000002352057_00179_26786_9329.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_090736_000001322057_00179_26786_9410.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_093341_000009242057_00179_26786_9415.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_102655_000004712057_00180_26787_9428.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_104954_000001382057_00180_26787_9519.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_111417_000001202057_00180_26787_9521.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_112033_000001632057_00180_26787_9523.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_112533_000002772057_00180_26787_9528.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_120605_000004772057_00181_26788_9535.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_124341_000002532057_00181_26788_9645.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_130331_000004342057_00181_26788_9650.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_131648_000004592057_00181_26788_9655.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_133943_000008702057_00182_26789_9671.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_135337_000005862057_00182_26789_9838.N1 ...
- Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_141524_000002592057_00182_26789_9840.N1 ...

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Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_142129_000001202057_00182_26789_9845.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_143529_000009242057_00182_26789_9853.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_145828_000001992057_00182_26789_9860.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_151520_000001812057_00183_26790_9868.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_152104_000003202057_00183_26790_9875.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_153152_000001382057_00183_26790_9980.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_153806_000003082057_00183_26790_9982.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_154414_000000782057_00183_26790_9984.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_154719_000002052057_00183_26790_9986.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_155300_000001262057_00183_26790_9994.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_161605_000004222057_00183_26790_9997.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_162635_000003262057_00183_26790_9999.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_165129_000003922057_00184_26791_0001.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_165942_000003202057_00184_26791_0006.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_171218_000002112057_00184_26791_0116.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_172658_000002892057_00184_26791_0118.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_175641_000002952057_00184_26791_0120.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_180418_000002712057_00184_26791_0122.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_181115_000000842057_00184_26791_0127.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_183406_000003202057_00185_26792_0134.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_184512_000001812057_00185_26792_0144.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_184713_000000782057_00185_26792_0242.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_185219_000000722057_00185_26792_0244.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_185750_000003862057_00185_26792_0246.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_193717_000002352057_00185_26792_0248.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_194404_000002292057_00185_26792_0250.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_GM_BP/ASA_GM_BPZPDK20070415_200352_000008882057_00185_26792_0258.N1 ...
```

ANALYSIS COMPLETED: 80 GM browse products to see...

Scanning directory /usr/home/ASAR/ASAR_Data/ASA_AP_BP...

Results will be exported to the directory: /usr/home/ASAR/ASAR_Data/ASA_AP_BP/JPG/20070415/

```
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_AP_BP/ASA_AP_BPZPDE20070415_051953_000000402057_00177_26784_2512.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_AP_BP/ASA_AP_BPZPDE20070415_073111_000001122057_00178_26785_2690.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_AP_BP/ASA_AP_BPZPDE20070415_090433_000000442057_00179_26786_2692.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_AP_BP/ASA_AP_BPZPDE20070415_105216_000000982057_00180_26787_2755.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_AP_BP/ASA_AP_BPZPDE20070415_220205_000000402057_00187_26794_3045.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_AP_BP/ASA_AP_BPZPDK20070415_090139_000000432057_00179_26786_9356.N1 ...
```

ANALYSIS COMPLETED: 6 AP browse products to see...

Scanning directory /usr/home/ASAR/ASAR_Data/ASA_IM_BP...

Results will be exported to the directory: /usr/home/ASAR/ASAR_Data/ASA_IM_BP/JPG/20070415/

```
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_001941_000002142057_00174_26781_2163.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_013558_000003212057_00174_26781_2234.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_022249_000000362057_00175_26782_2302.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_022514_000000812057_00175_26782_2311.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_031829_000000352057_00175_26782_2450.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_034454_000000352057_00176_26783_2452.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_040050_000004772057_00176_26783_2510.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_054302_000001552057_00177_26784_2633.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_090948_000003452057_00179_26786_2710.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_120112_000000782057_00181_26788_2775.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_165800_000000832057_00184_26791_2868.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_171550_000000932057_00184_26791_2852.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_171808_000000362057_00184_26791_2875.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_222454_000000362057_00187_26794_3123.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_233507_000000542057_00188_26795_3240.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDE20070415_234154_000000342057_00188_26795_3185.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDK20070415_083057_000000672057_00179_26786_9348.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDK20070415_133805_000000802057_00182_26789_9743.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_IM_BP/ASA_IM_BPZPDK20070415_202239_000001212057_00186_26793_0305.N1 ...
```


ANALYSIS COMPLETED: 19 IM browse products to see...

Scanning directory /usr/home/ASAR/ASAR_Data/ASA_WS_BP...

Results will be exported to the directory: /usr/home/ASAR/ASAR_Data/ASA_WS_BP/JPG/20070415/

Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_003143_000002752057_00174_26781_2284.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_012100_000001292057_00174_26781_2202.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_015502_000001282057_00175_26782_2325.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_020433_000000792057_00175_26782_2335.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_021504_000003422057_00175_26782_2454.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_022923_000002082057_00175_26782_2333.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_035339_000002692057_00176_26783_2466.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_043308_000001402057_00176_26783_2490.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_051739_000000852057_00177_26784_2641.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_052139_000001402057_00177_26784_2663.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_061447_000001702057_00177_26784_2655.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_072406_000004152057_00178_26785_2694.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_101906_000000862057_00180_26787_2724.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_102303_000002202057_00180_26787_2753.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_104423_000003062057_00180_26787_2777.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_111625_000002392057_00180_26787_2761.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_112325_000001162057_00180_26787_2779.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_115906_000000922057_00181_26788_2783.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_120427_000000852057_00181_26788_2781.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_123747_000003422057_00181_26788_2797.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_140503_000000862057_00182_26789_2834.N1 ...
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Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_151830_000001462057_00183_26790_2850.N1 ...
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Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_180144_000001412057_00184_26791_2909.N1 ...
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Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDE20070415_212806_000002132057_00186_26793_3195.N1 ...
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Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDK20070415_152633_000003062057_00183_26790_9978.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDK20070415_153422_000002142057_00183_26790_9976.N1 ...
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Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDK20070415_184838_000002082057_00185_26792_0232.N1 ...
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Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDK20070415_202509_000002392057_00186_26793_0336.N1 ...
Stripping browse product /usr/home/ASAR/ASAR_Data/ASA_WS_BP/ASA_WS_BPZPDK20070415_203019_000003302057_00186_26793_0338.N1 ...

ANALYSIS COMPLETED: 58 WS browse products to see...

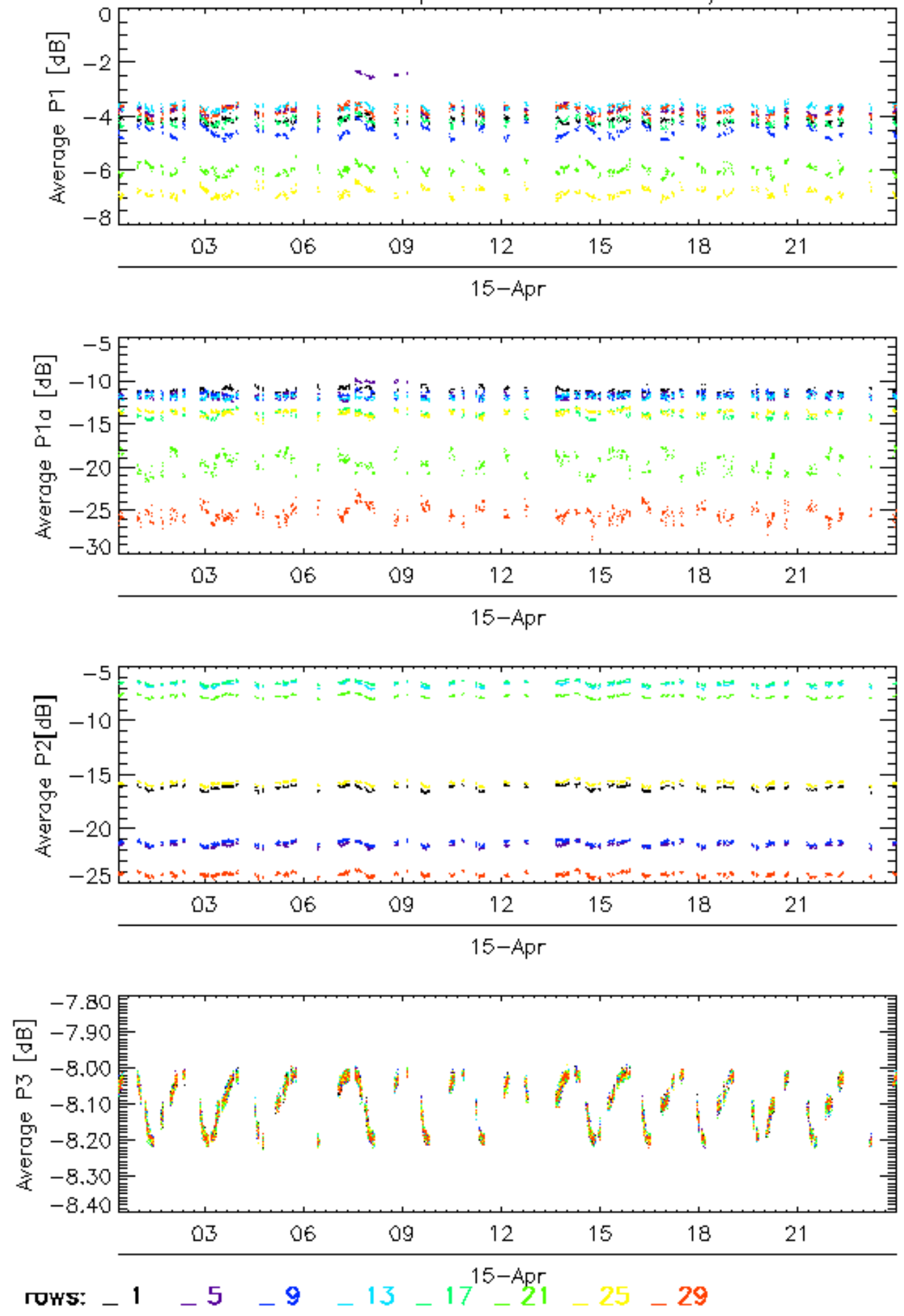
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*****  
BROWSE PRODUCTS ANALYSIS completed  
#####  
  
HTML REPORT generation  
#####  
  
Building file ./RESULTS/DAILY/070415/asarReport.html...  
Building DATA SUMMARY section...  
Building AUXILIARY FILES ANALYSIS section...  
Building MODULE 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  
#####
```



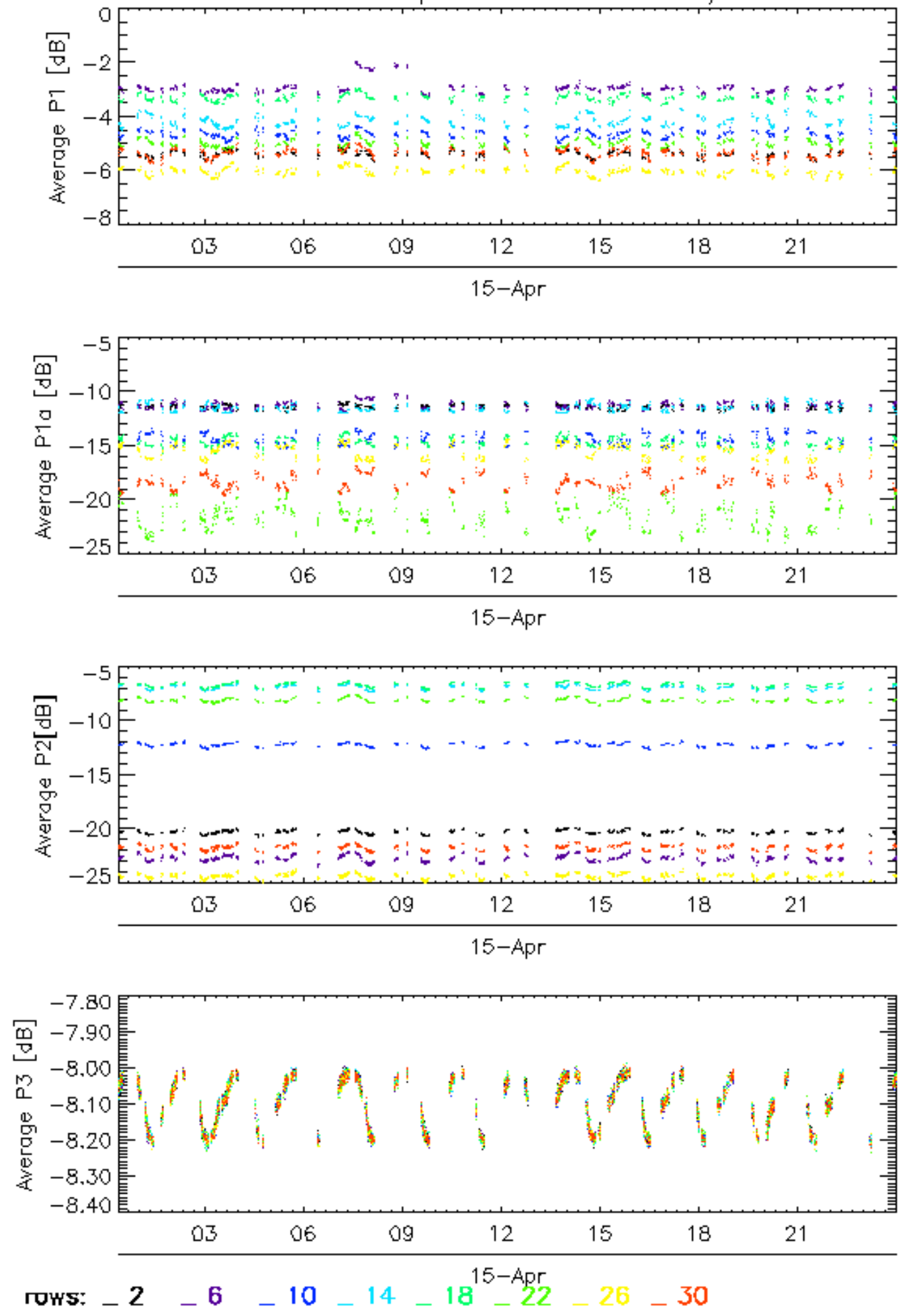

ASAR Daily Report



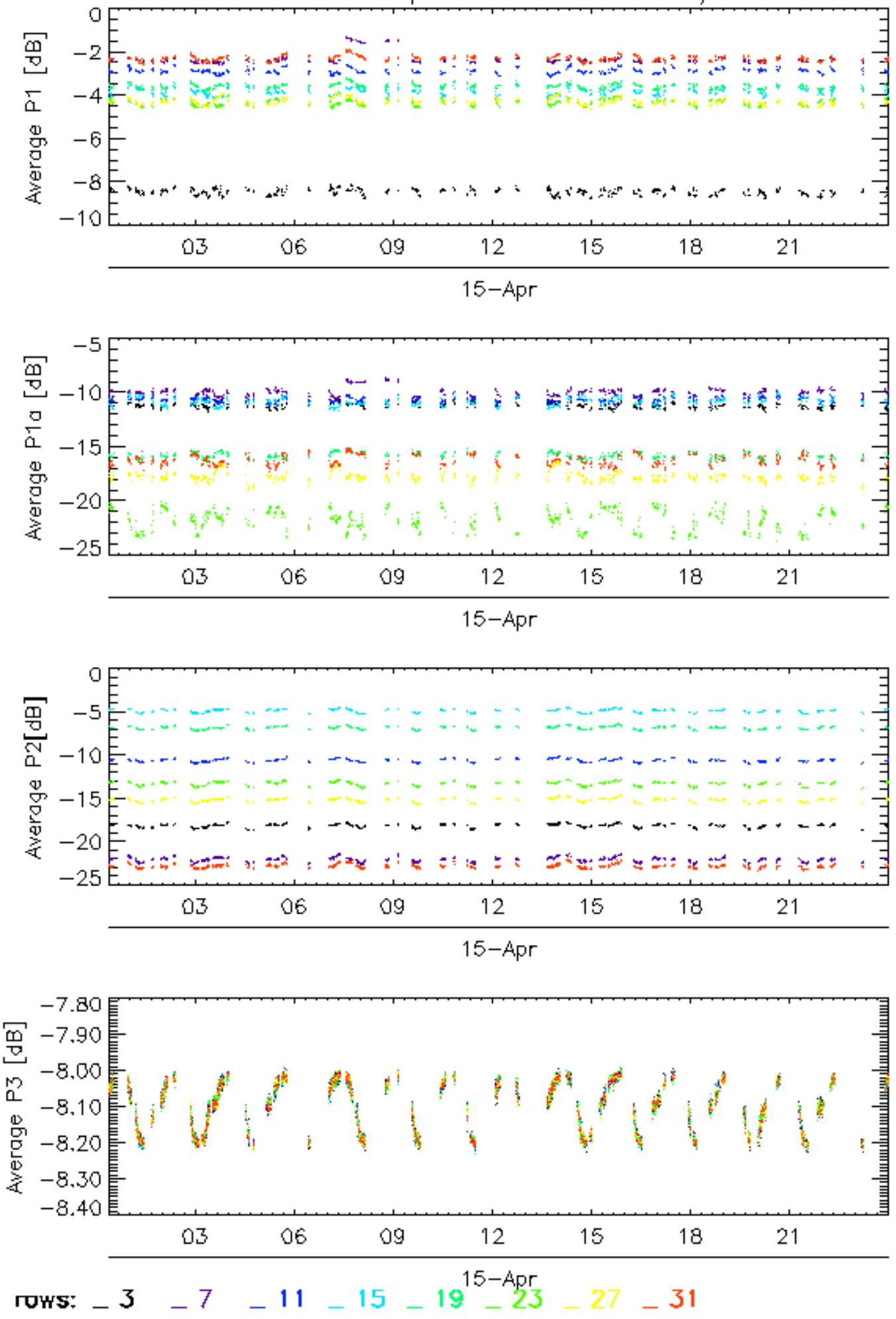
Calibration pulses for GM1 SS3 H/H



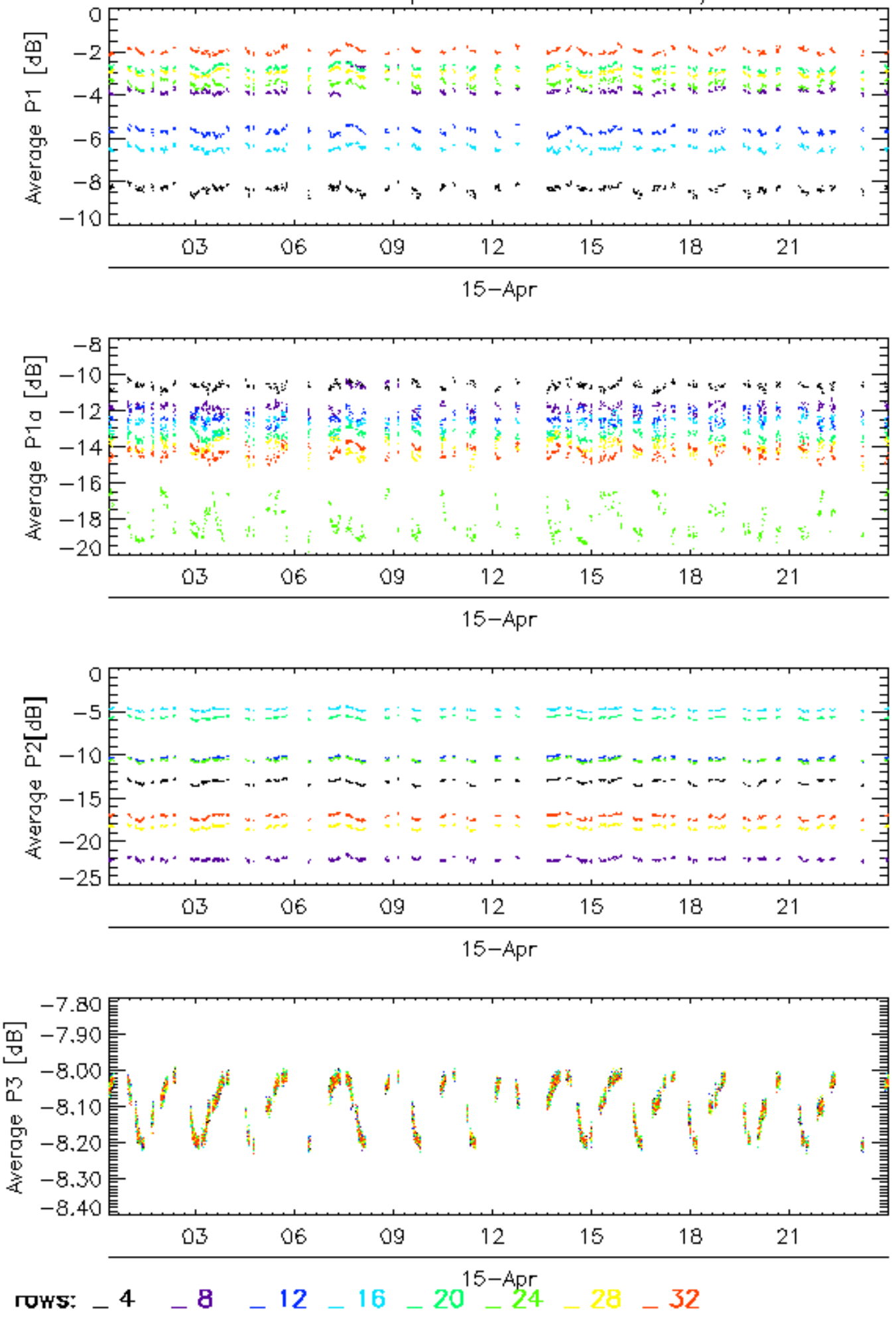
Calibration pulses for GM1 SS3 H/H



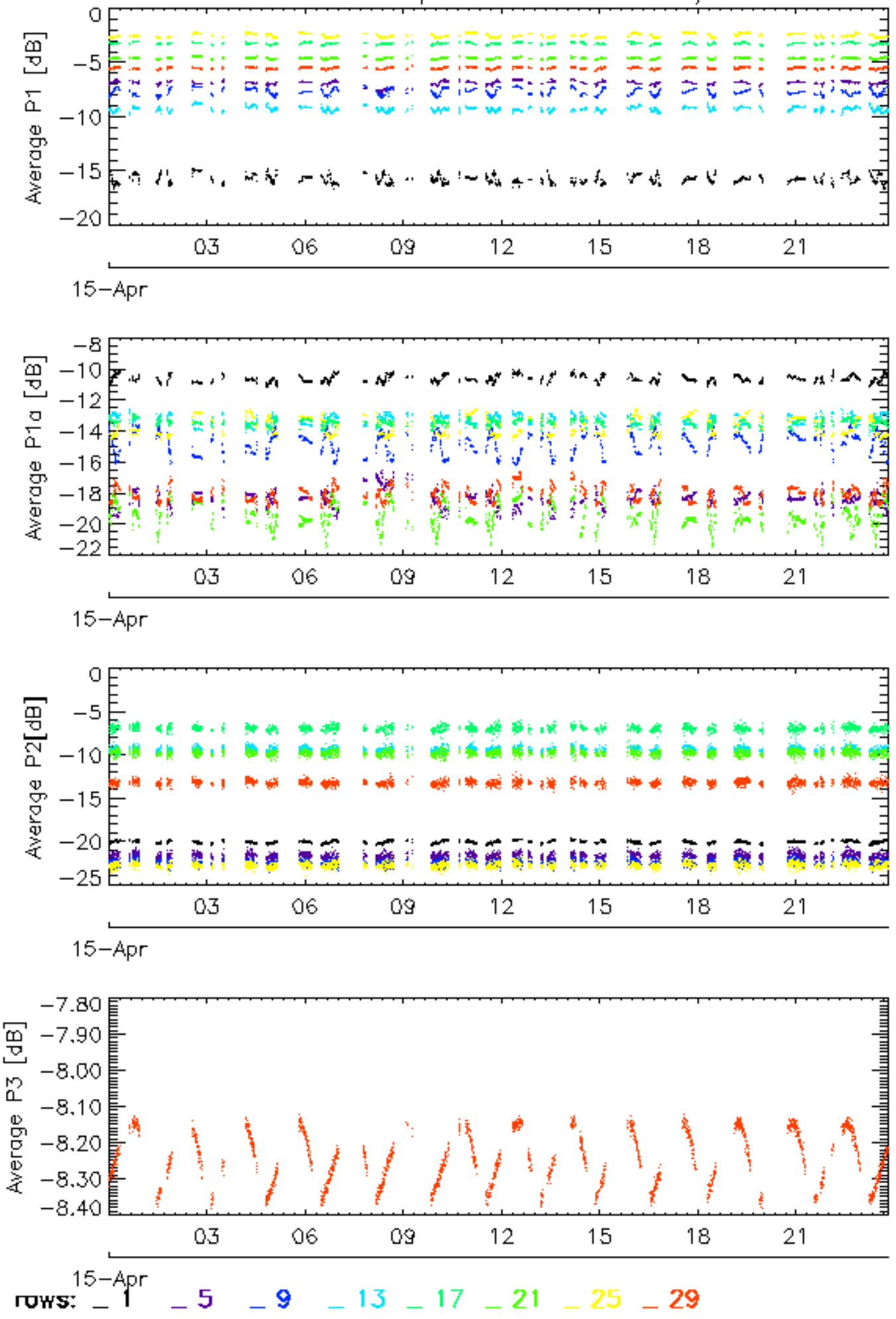
Calibration pulses for GM1 SS3 H/H



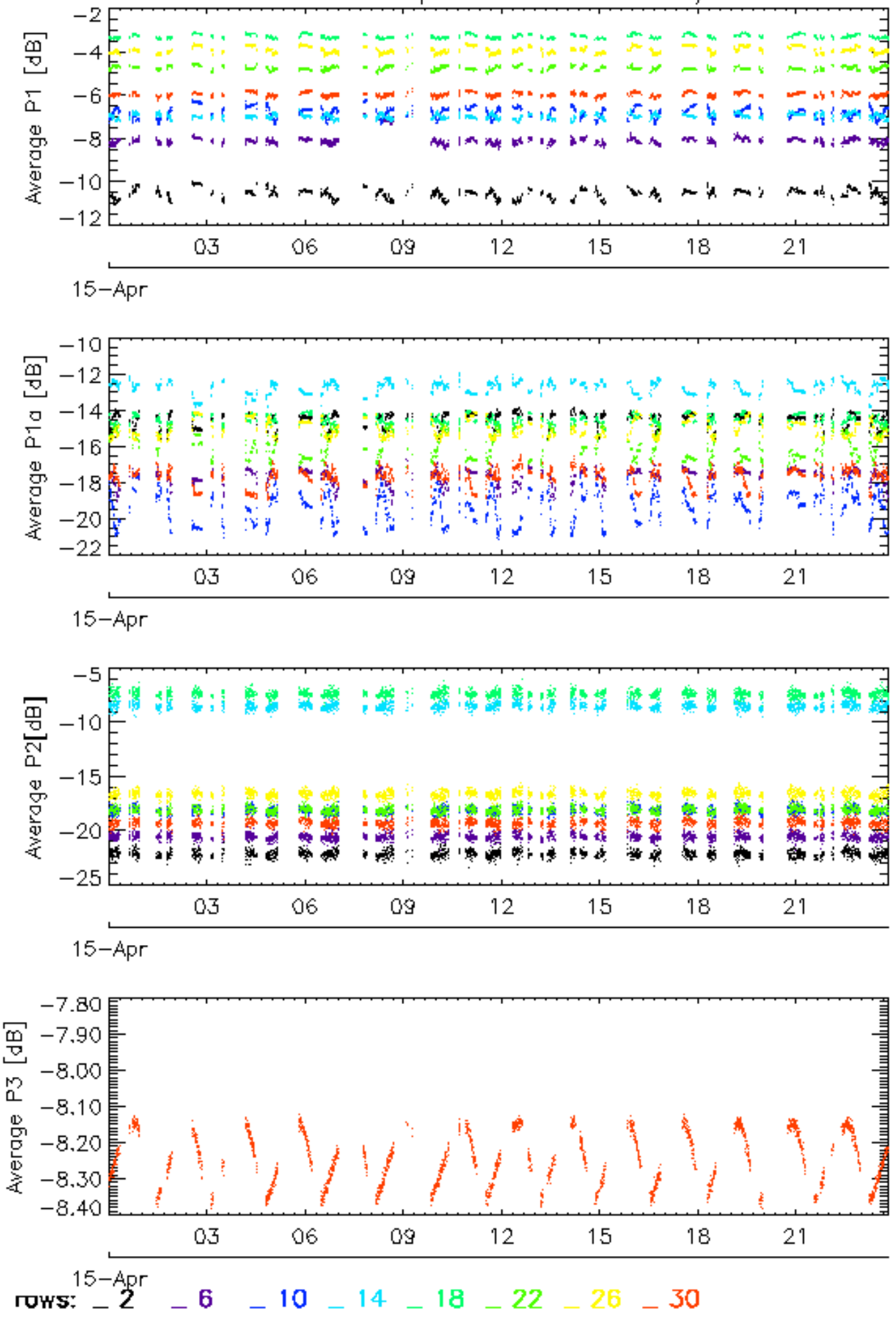
Calibration pulses for GM1 SS3 H/H



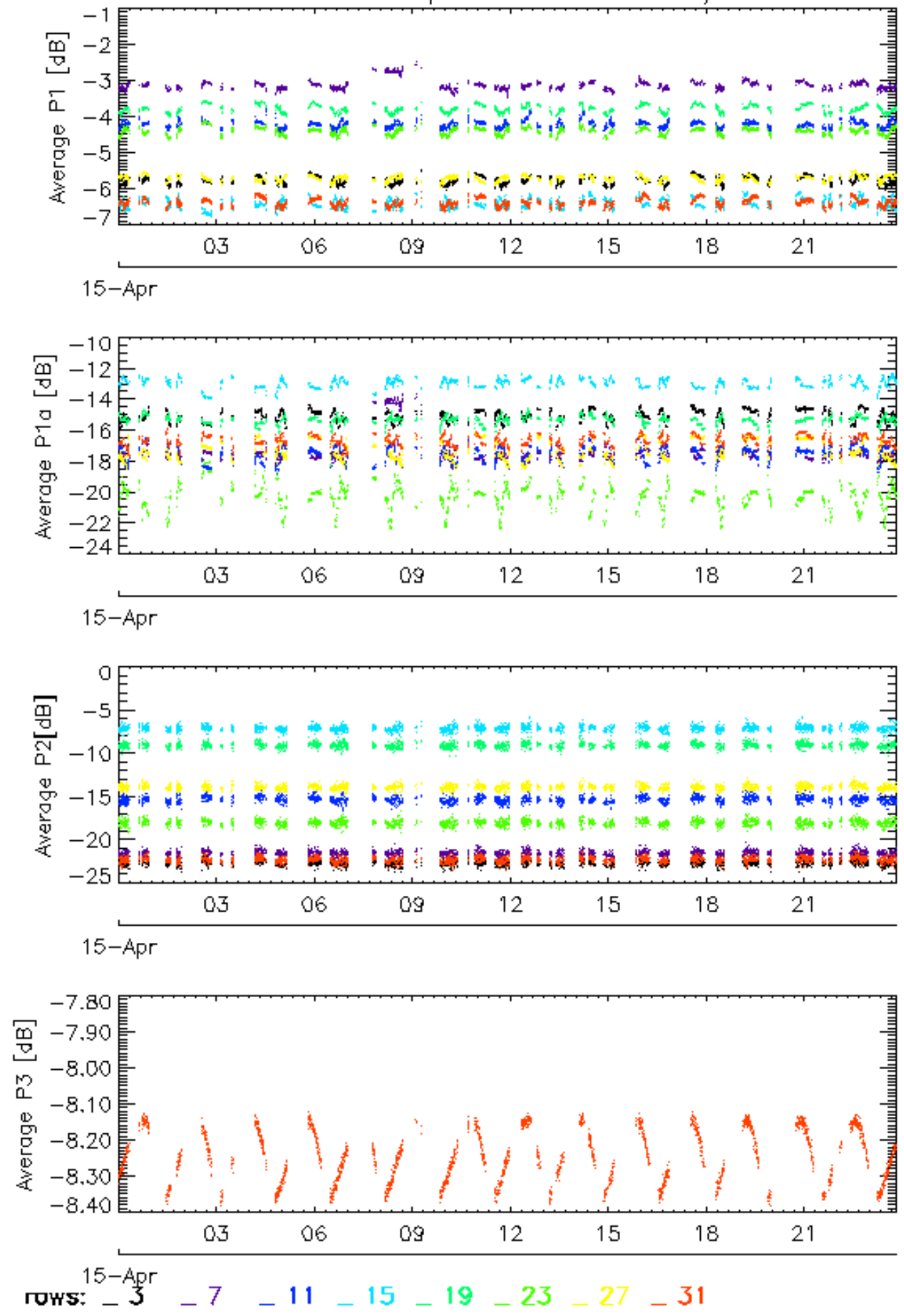
Calibration pulses for WVS IS2 V/V



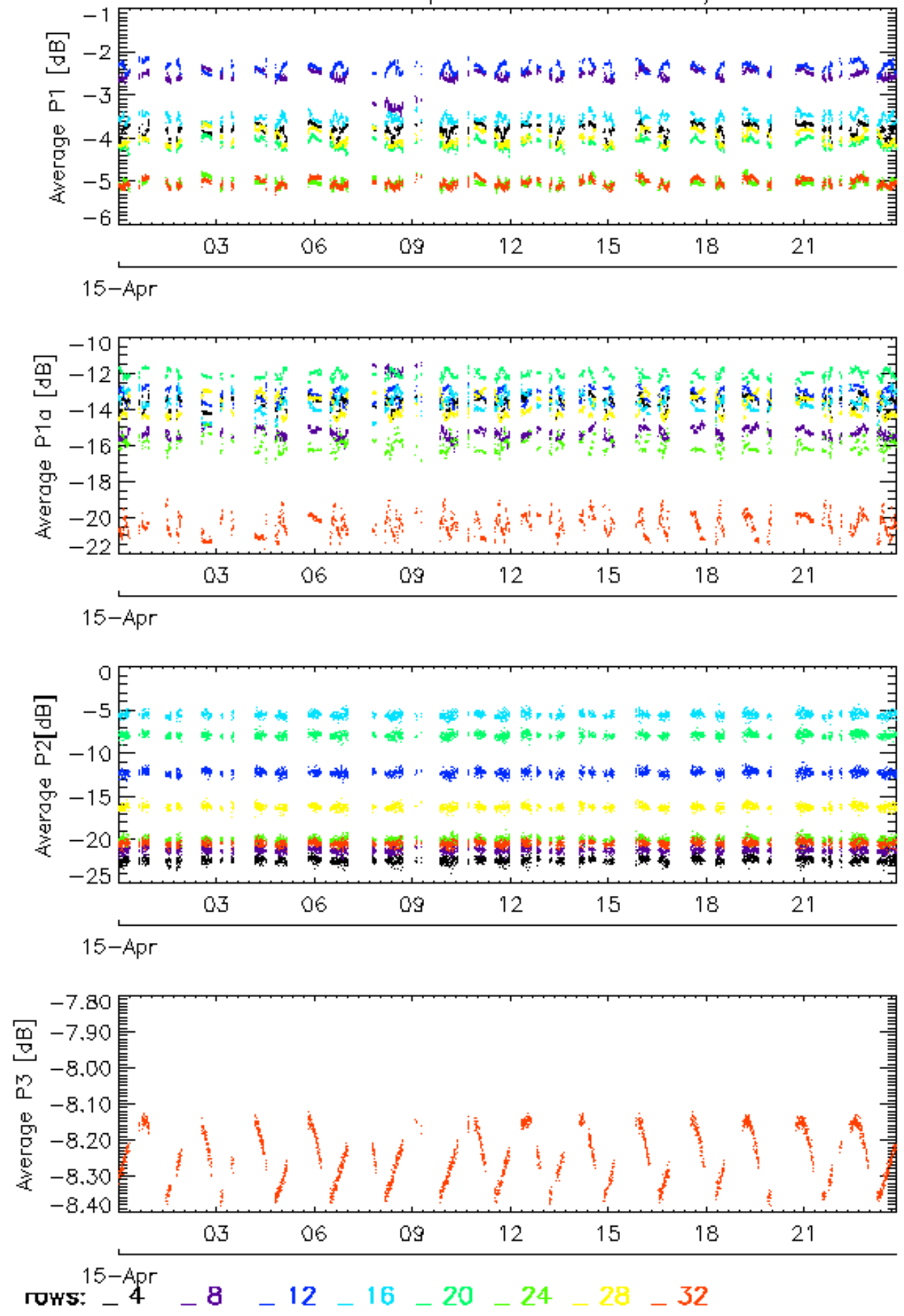
Calibration pulses for WVS IS2 V/V

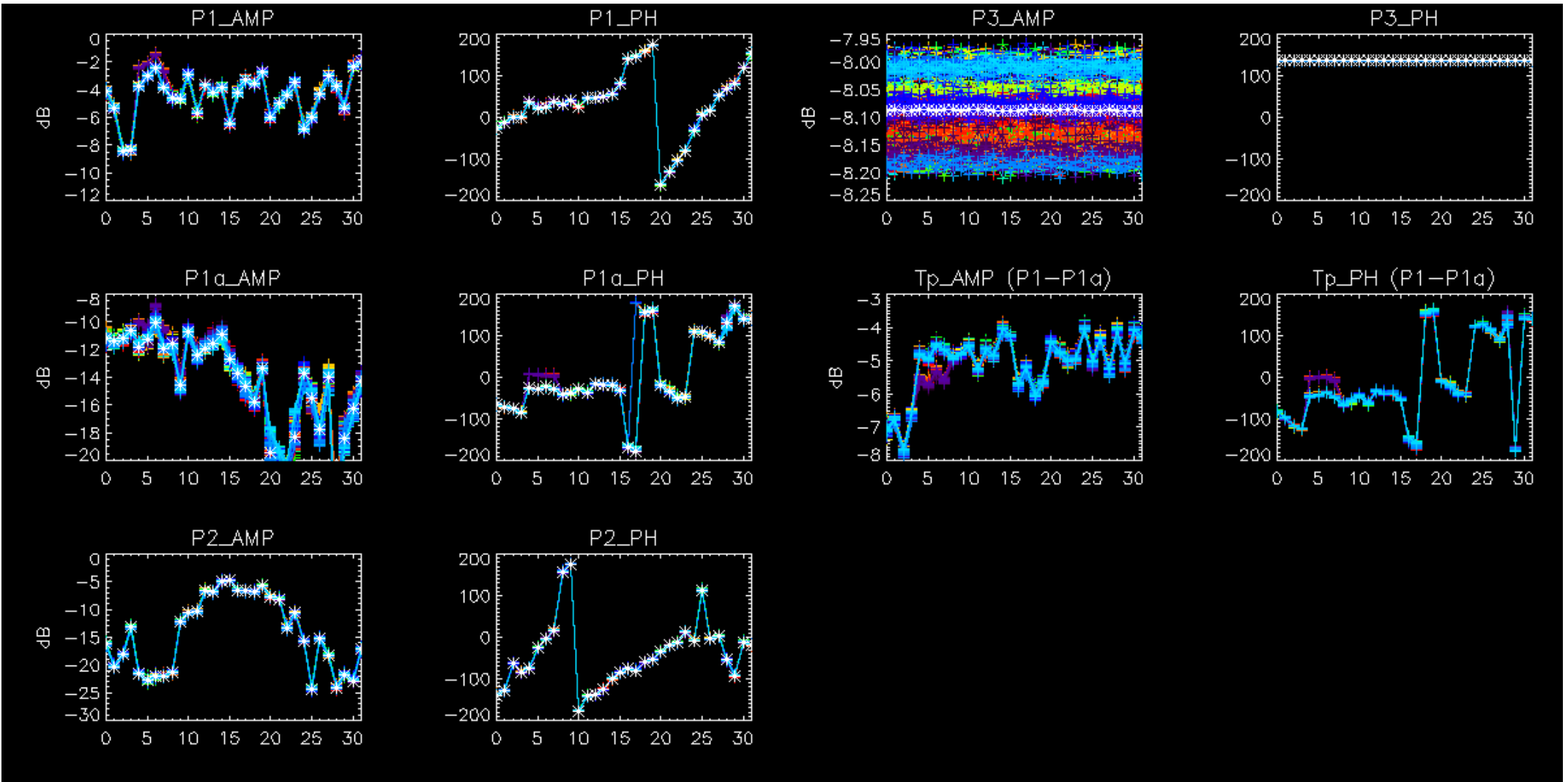


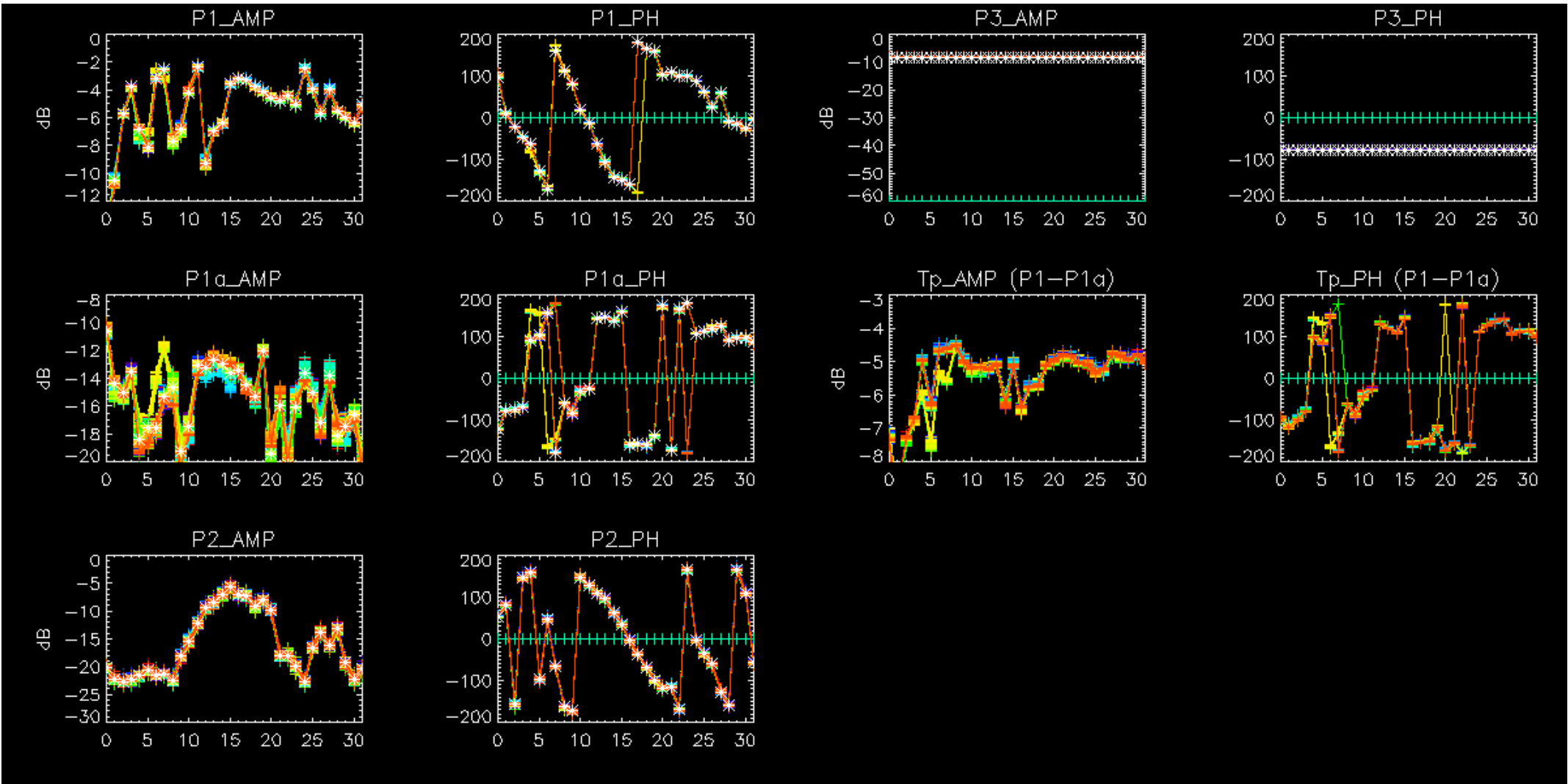
Calibration pulses for WVS IS2 V/V

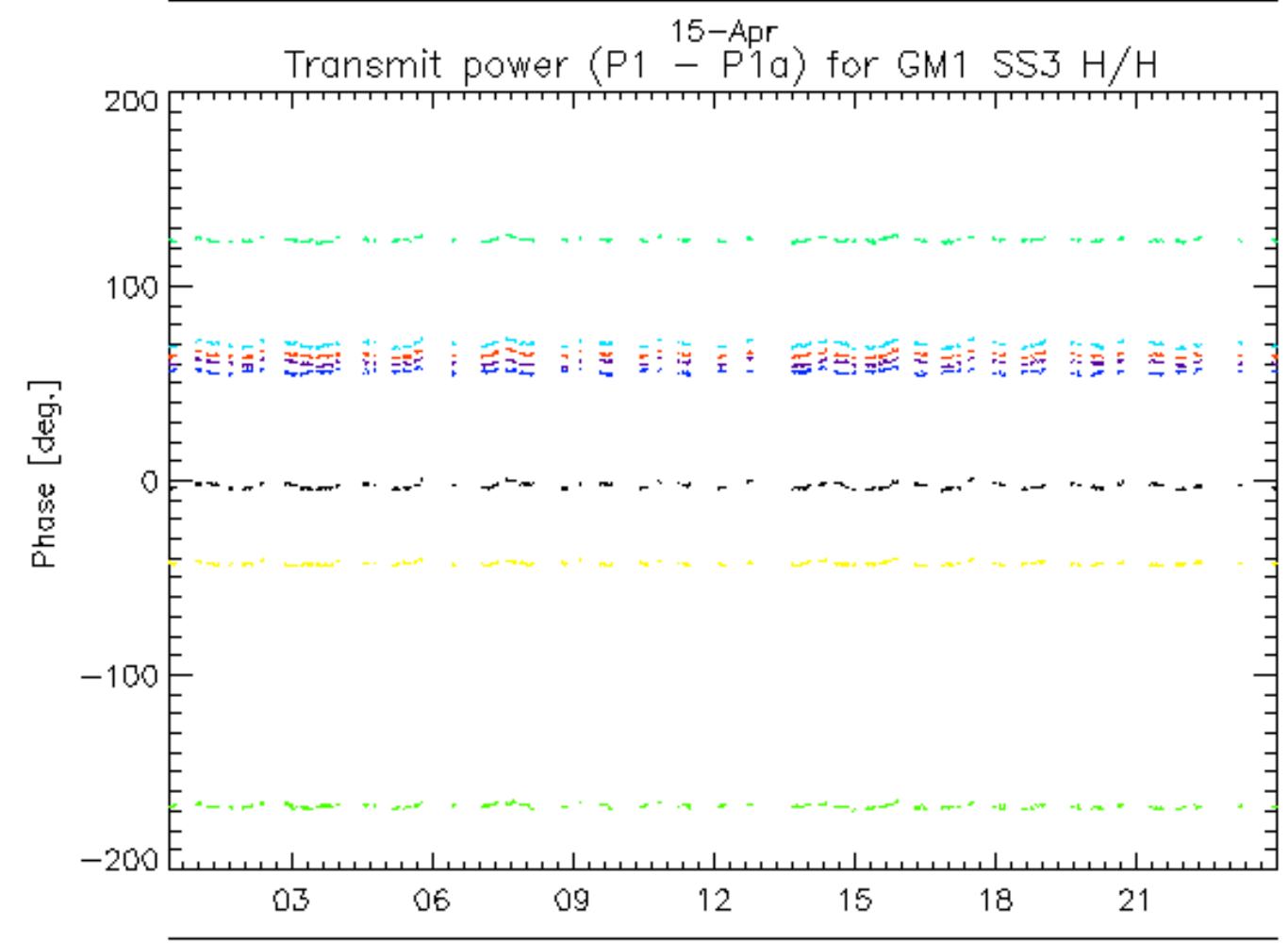
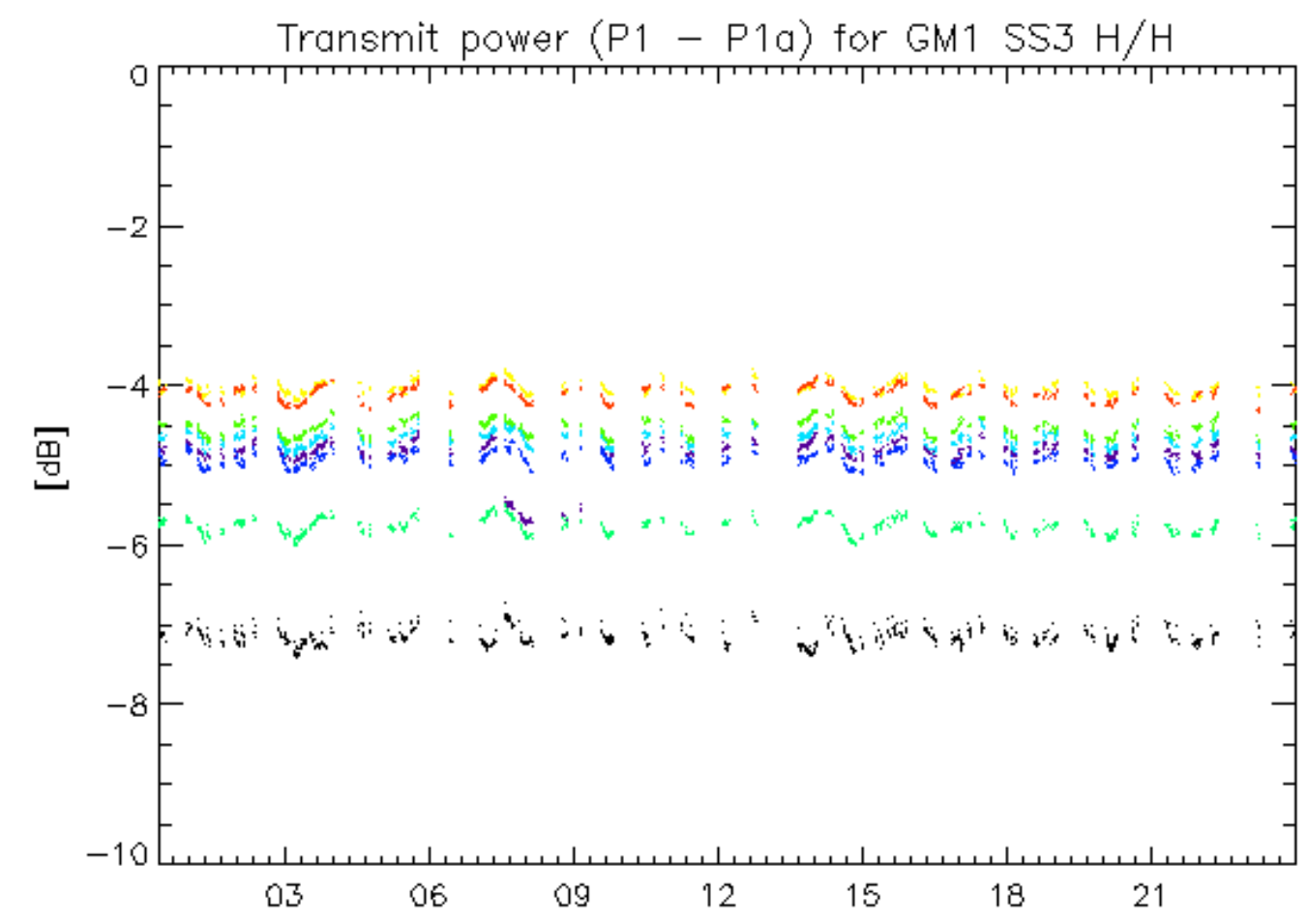


Calibration pulses for WVS IS2 V/V

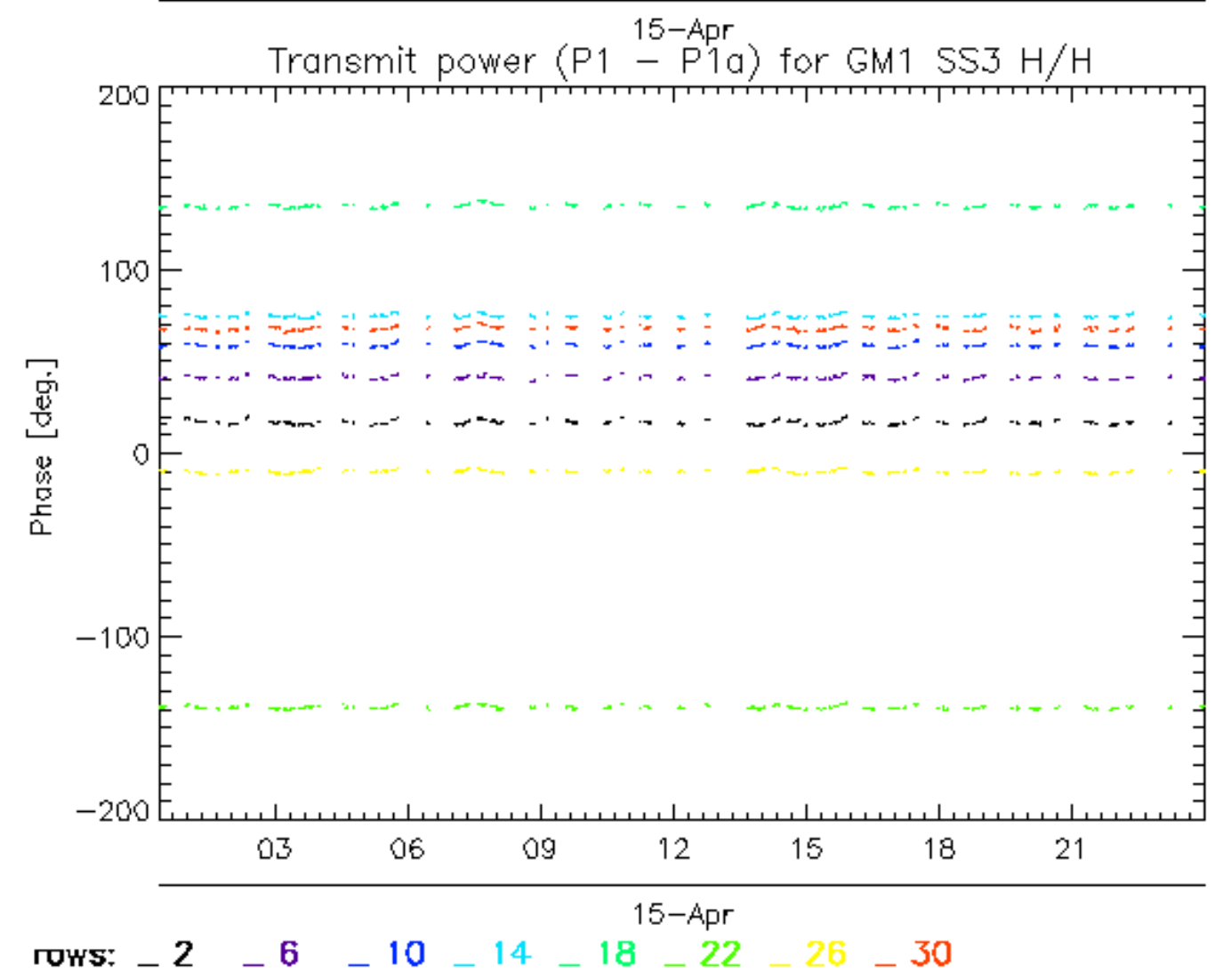
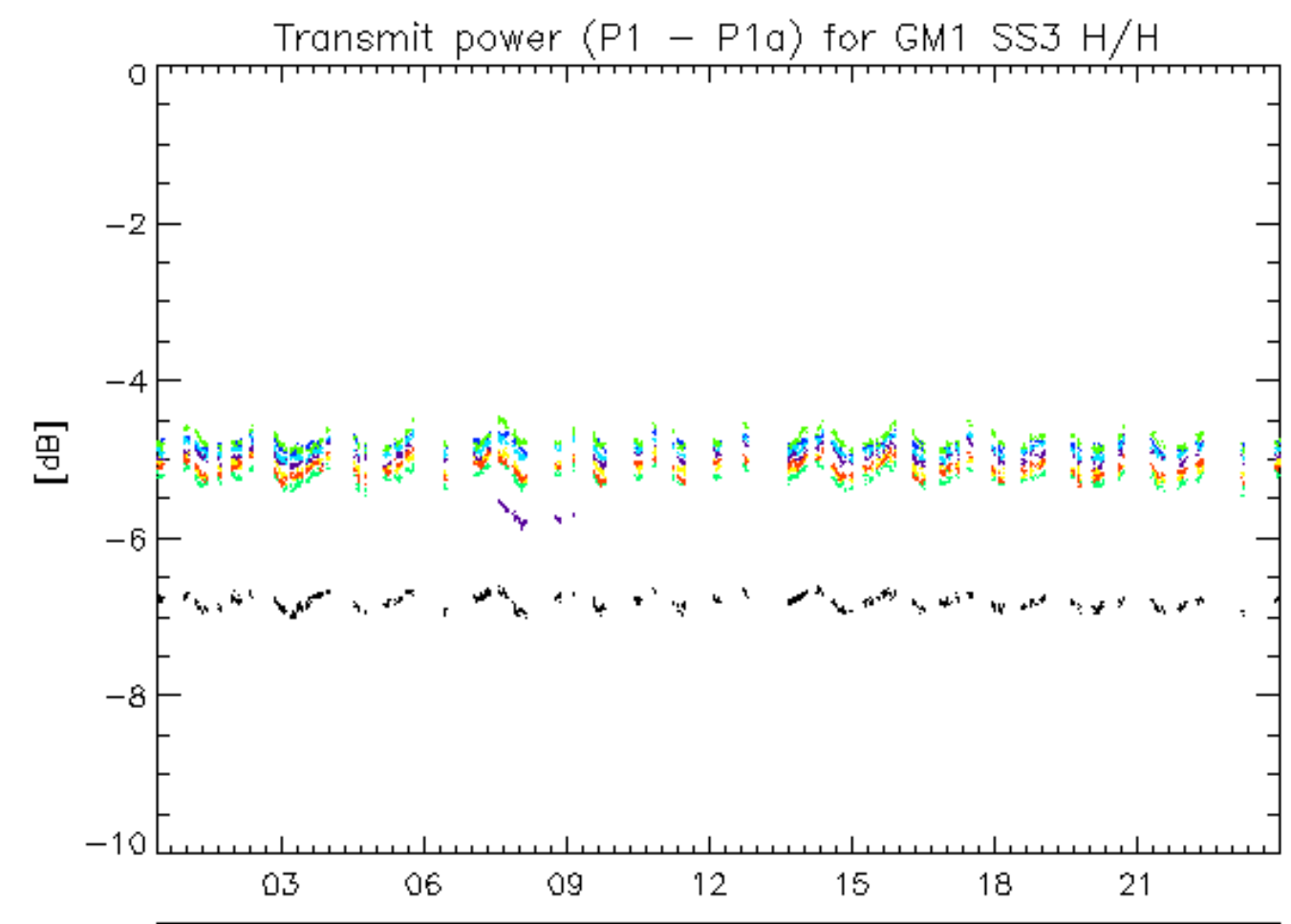


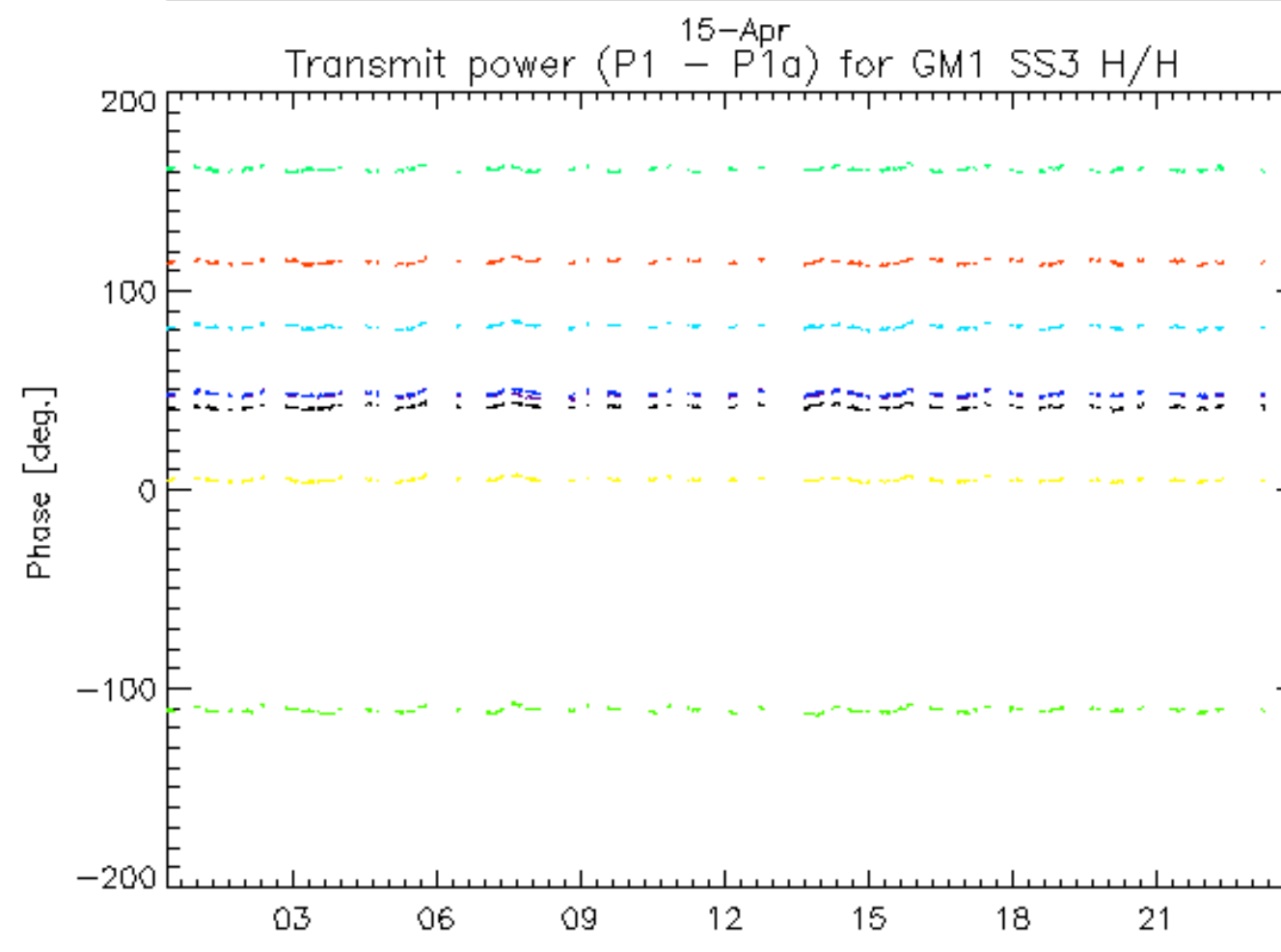
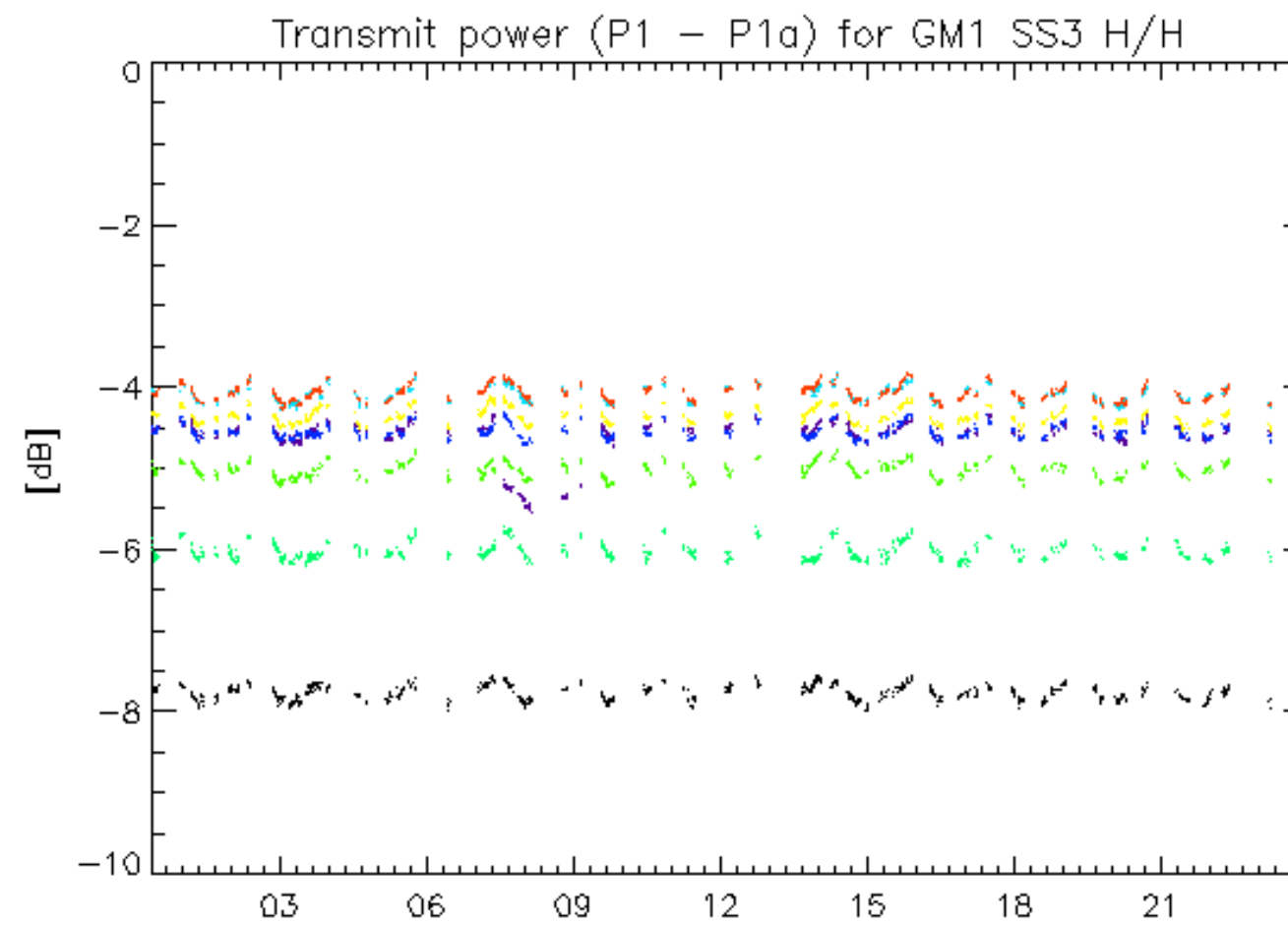




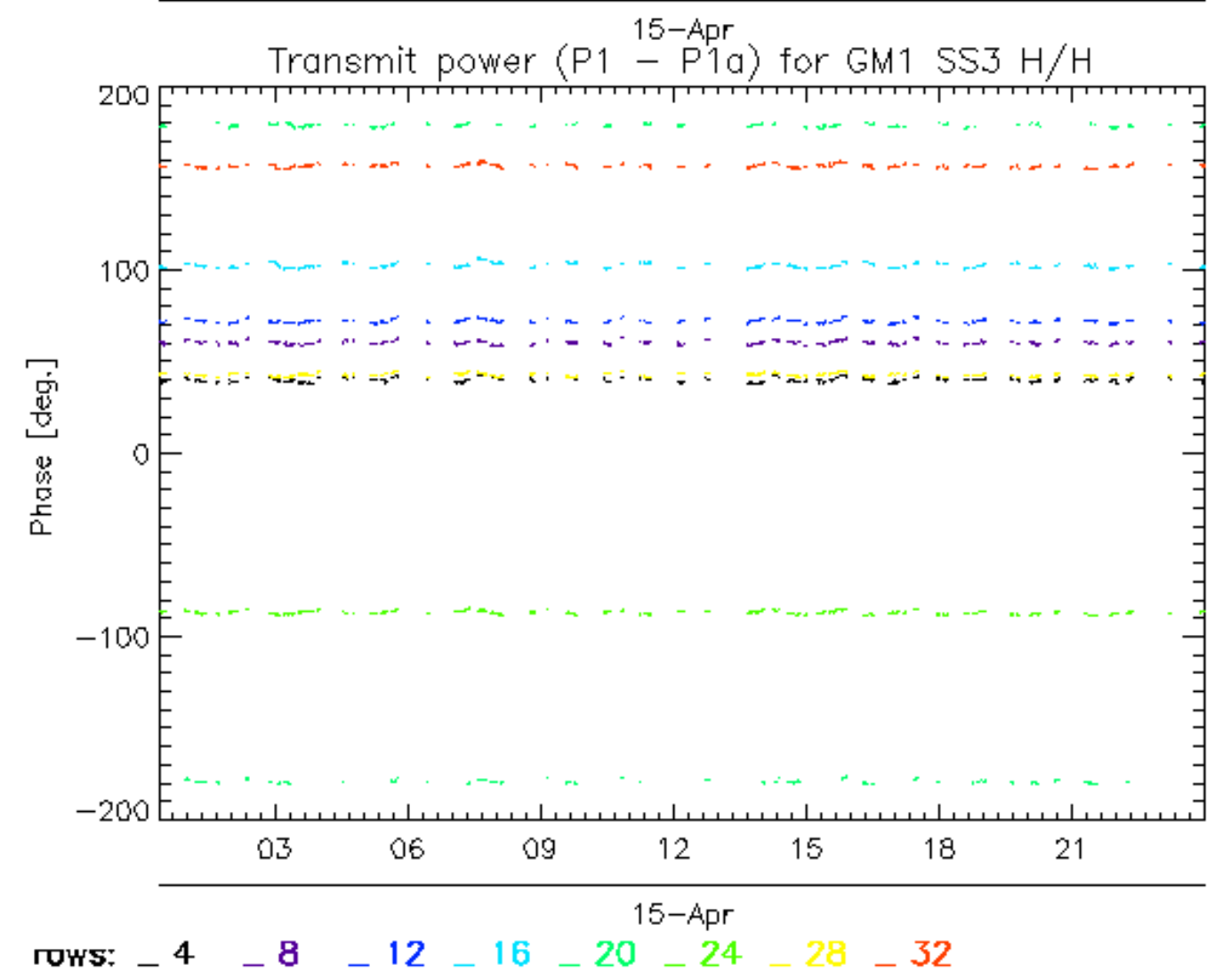
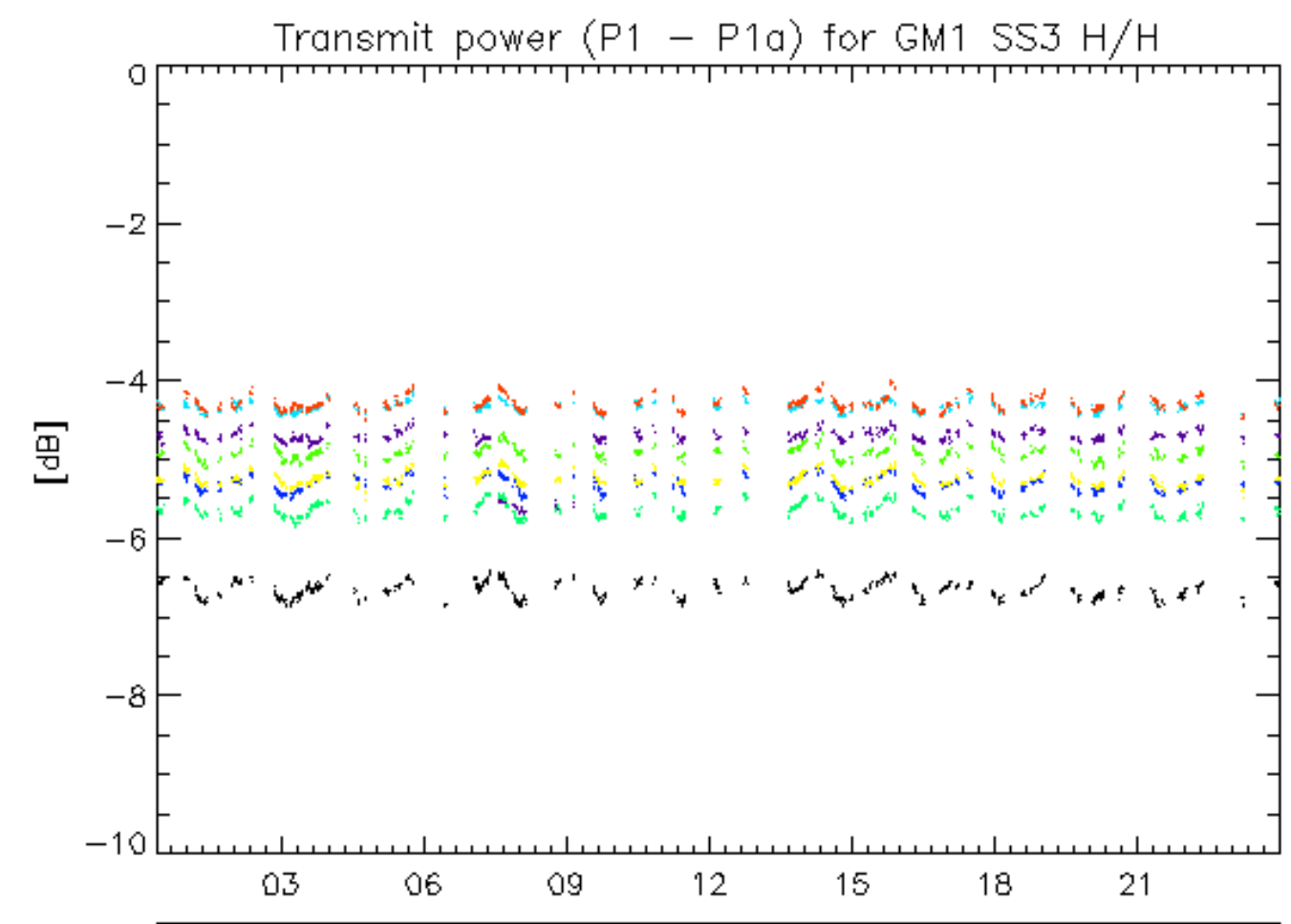


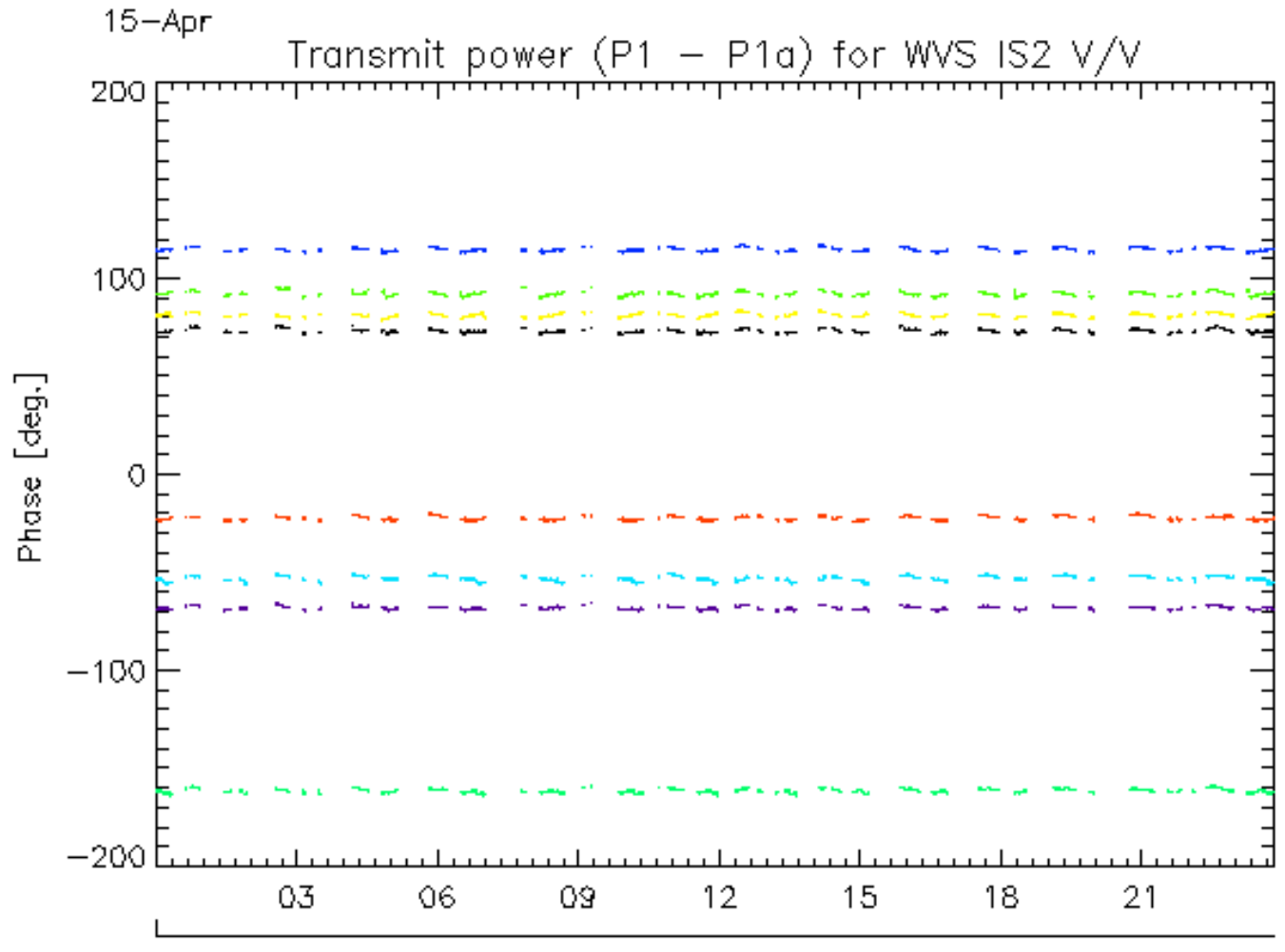
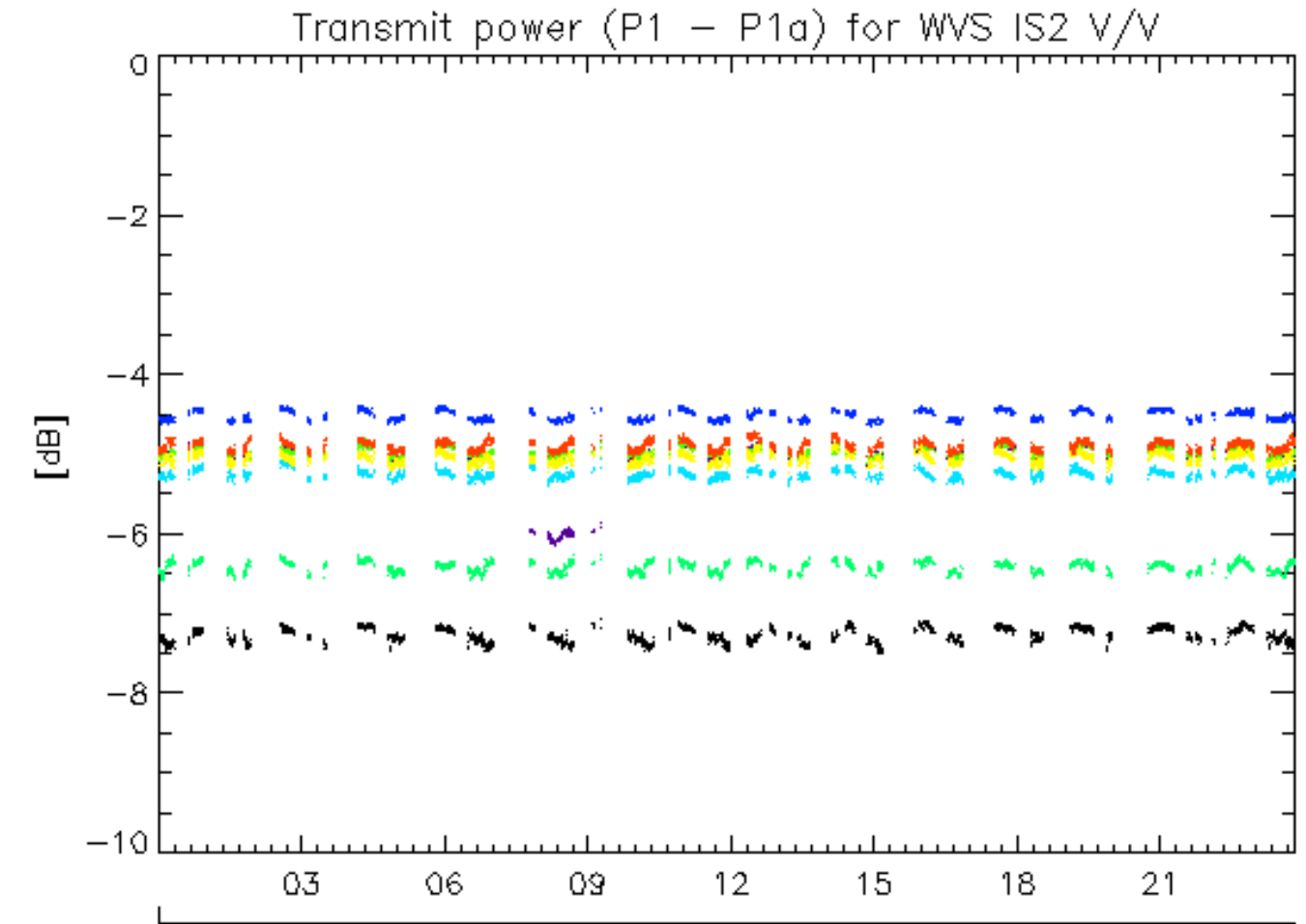
rows: _ 1 _ 5 _ 9 _ 13 _ 17 _ 21 _ 25 _ 29



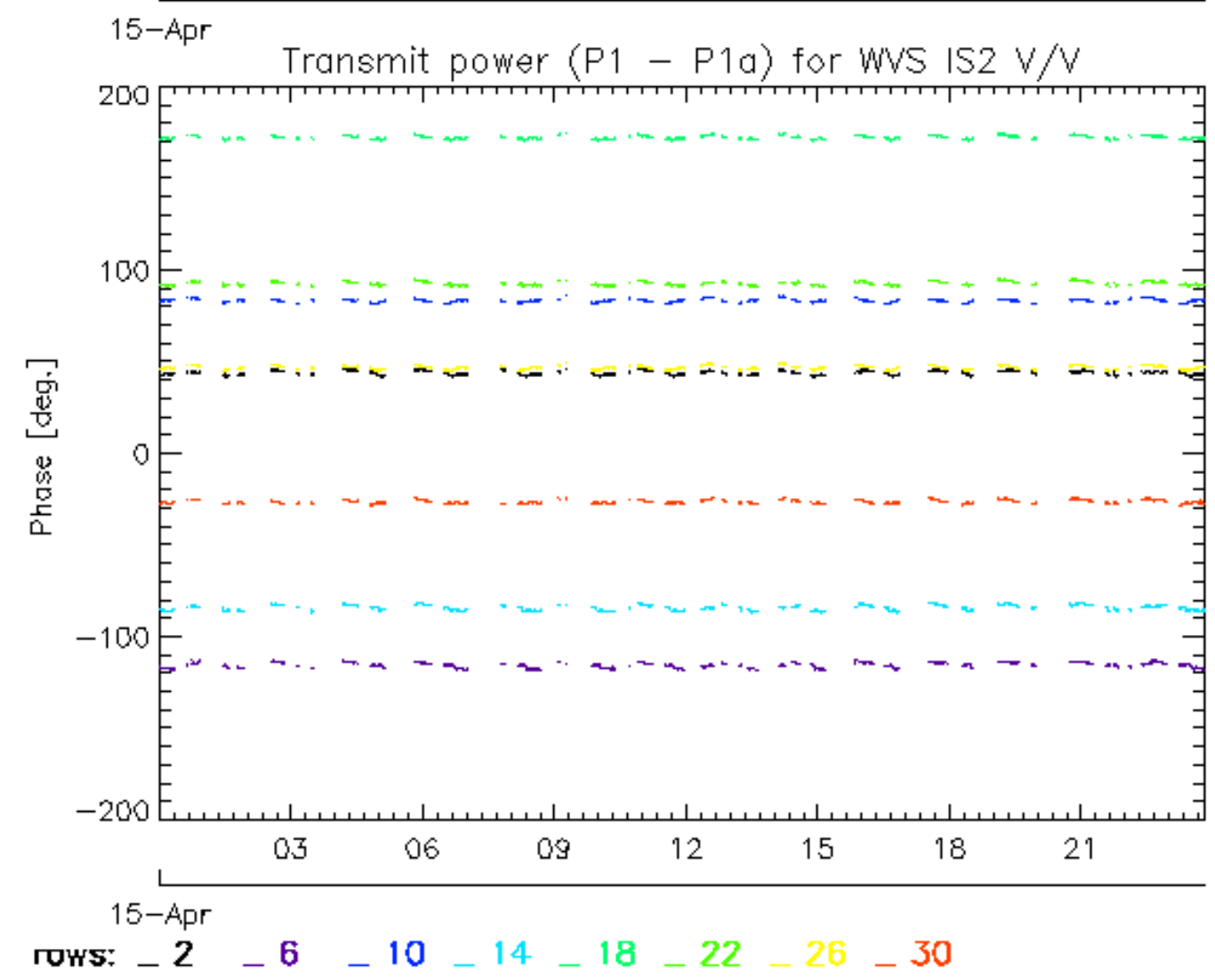
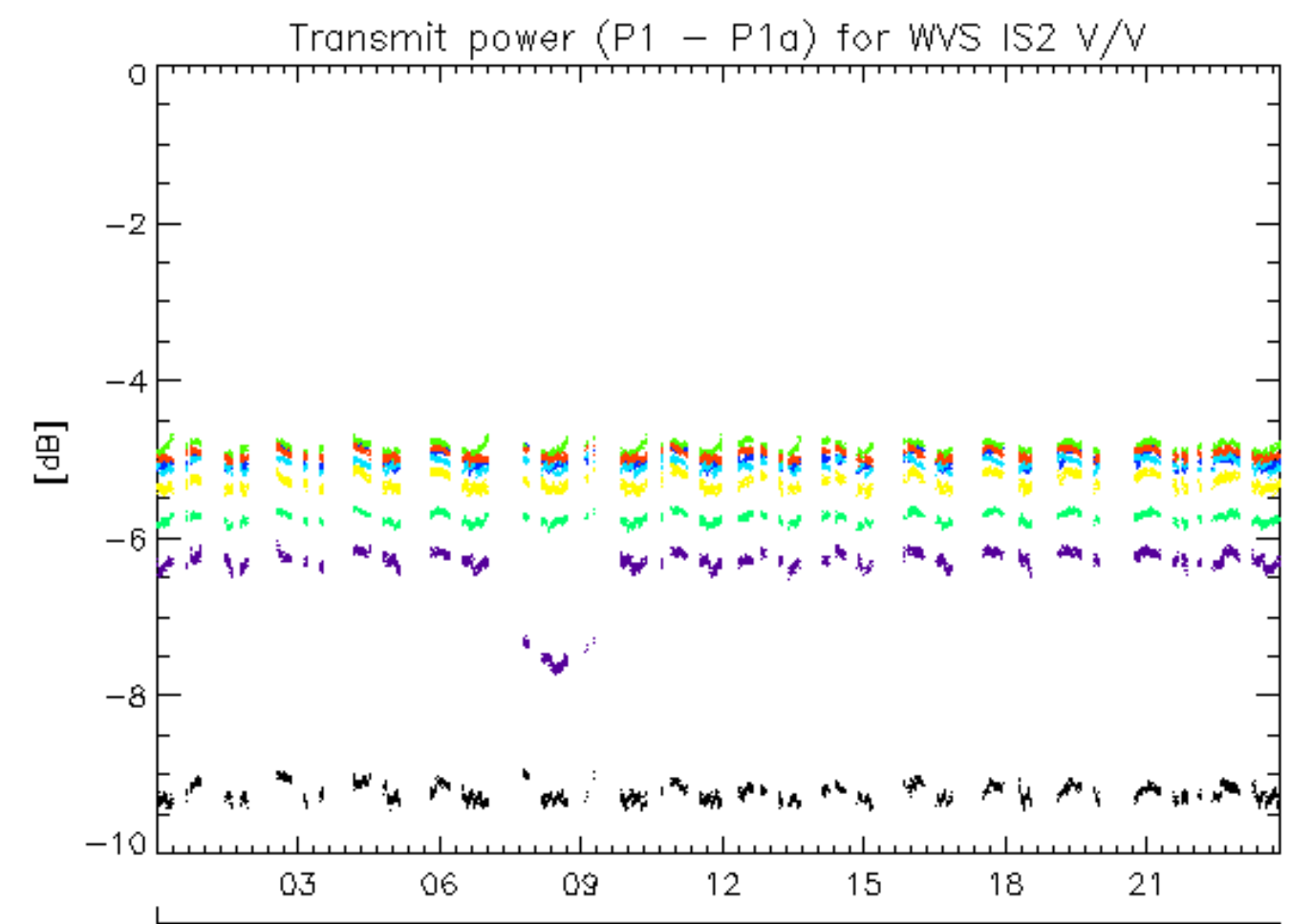


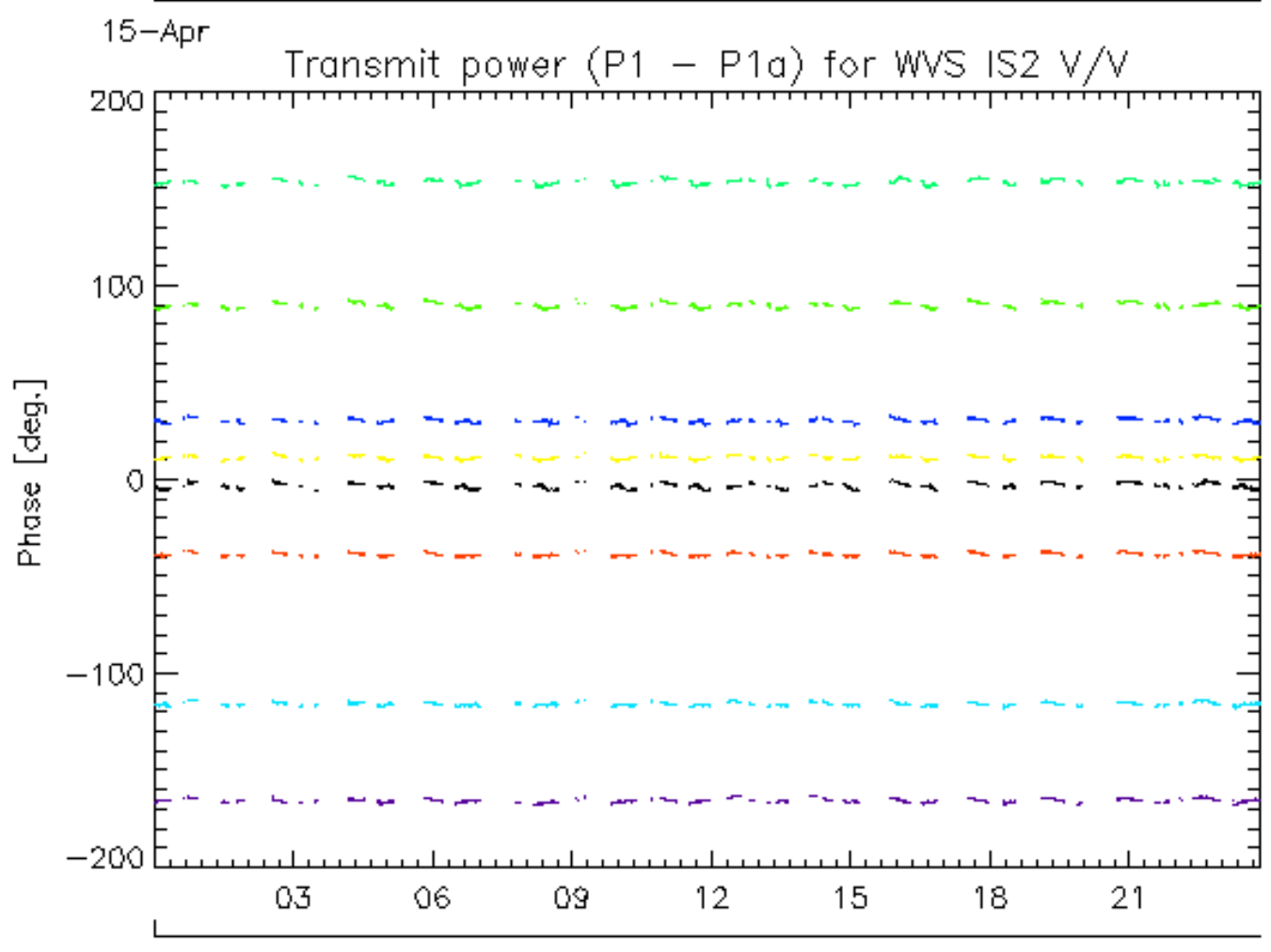
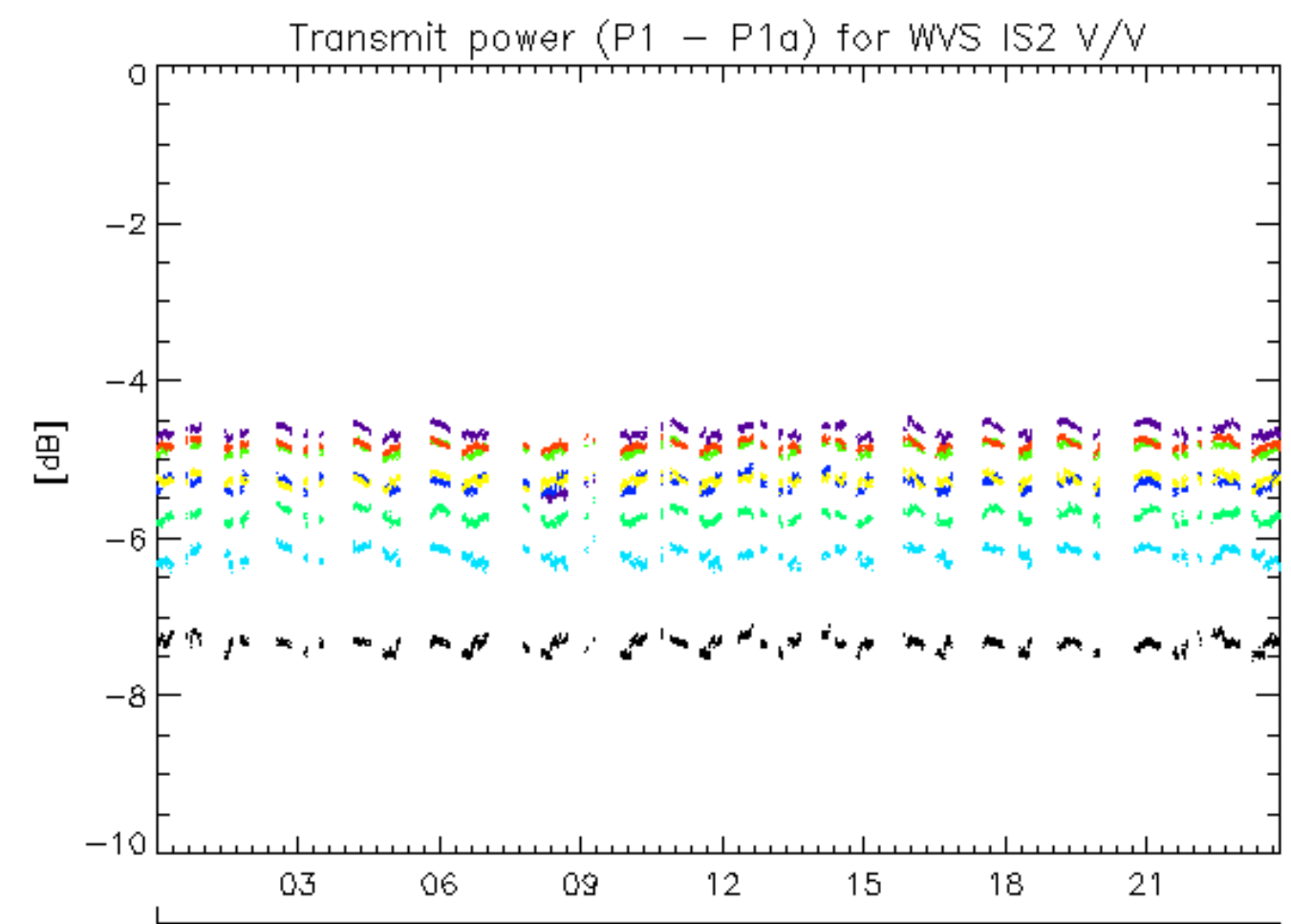
15-Apr
rows: _ 3 _ 7 _ 11 _ 15 _ 19 _ 23 _ 27 _ 31



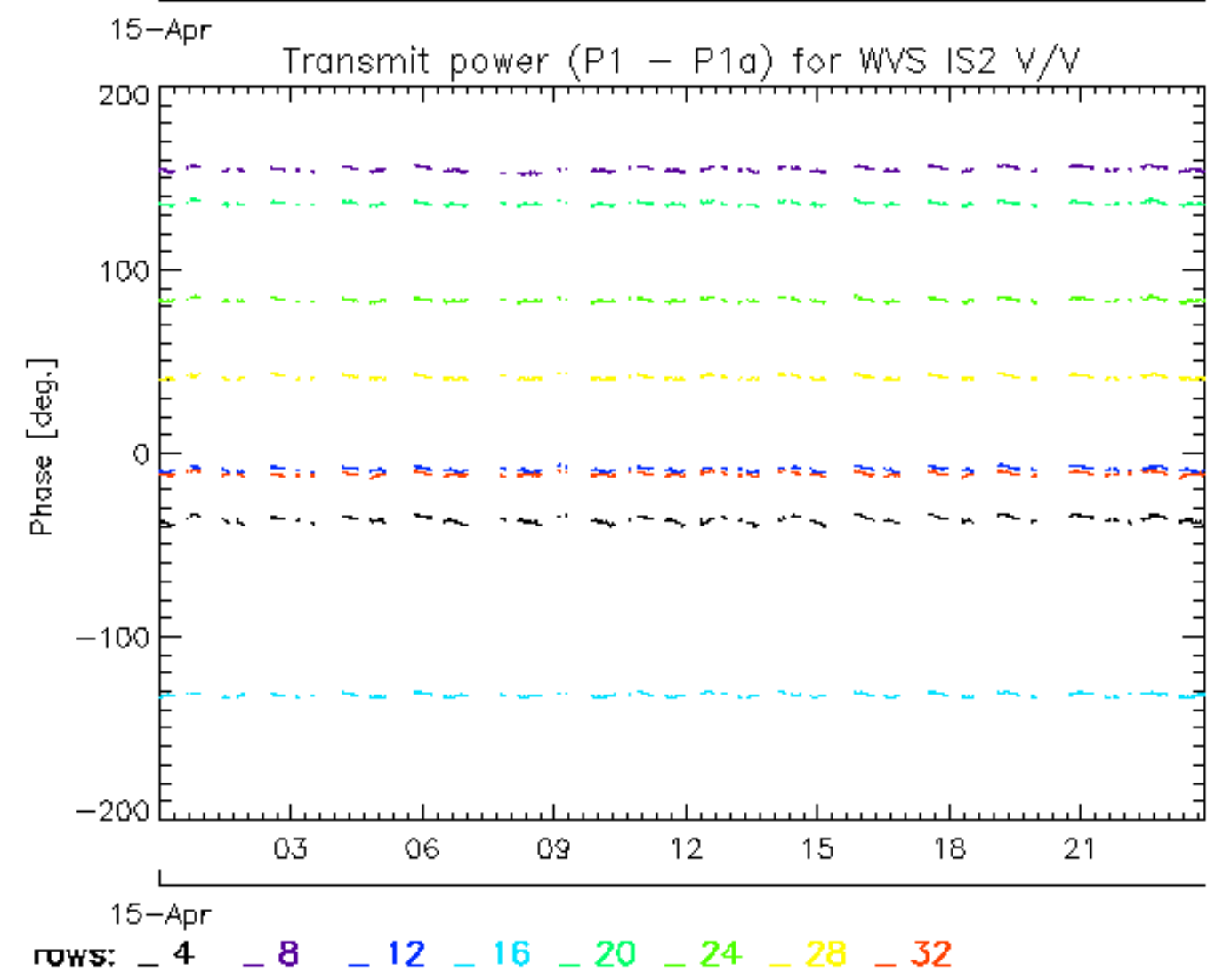
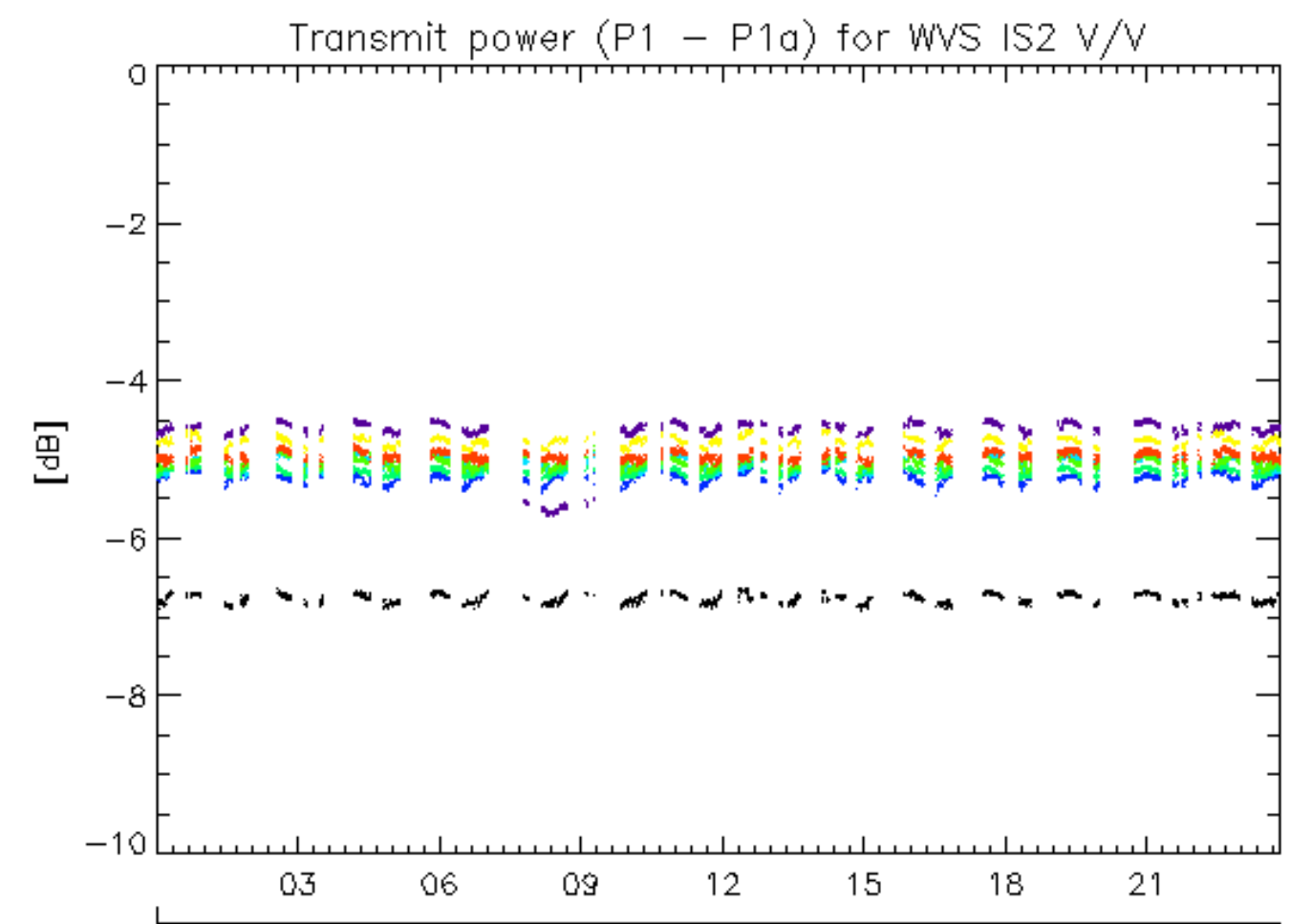


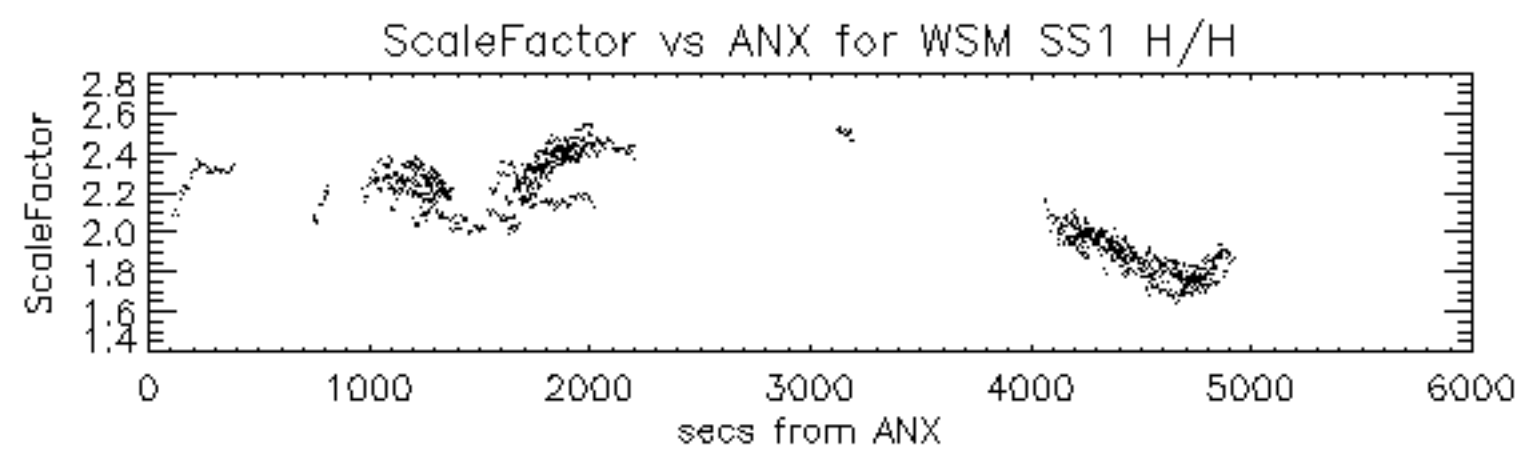
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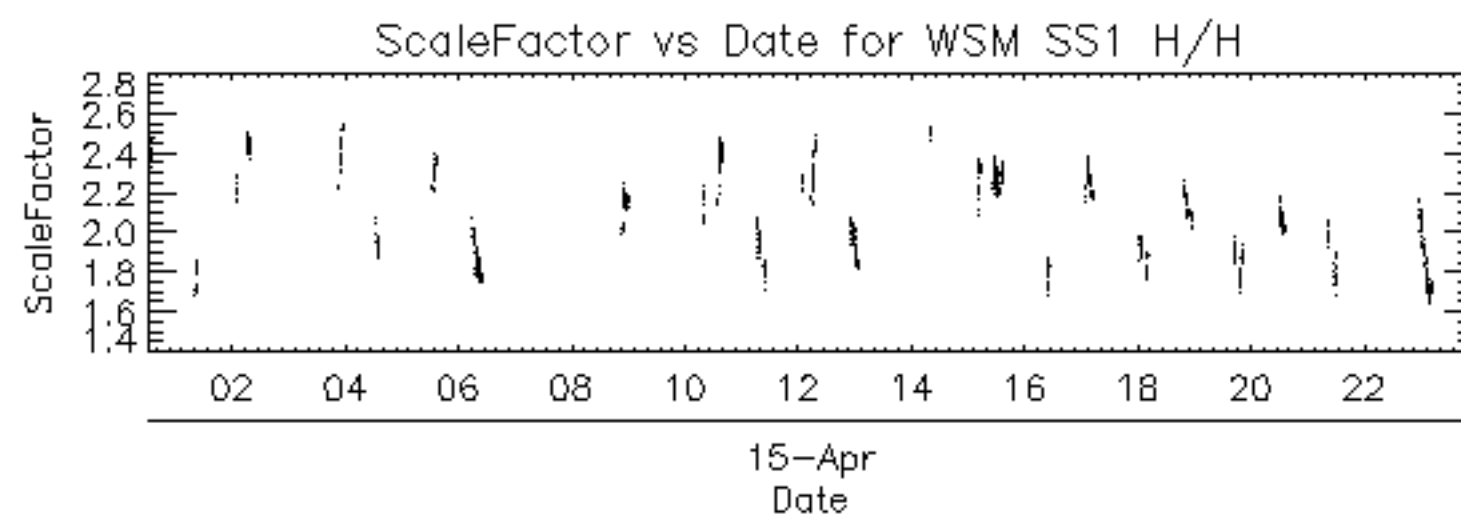




15-Apr
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Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_APM_1PNPDE20070415_051953_000000402057_00177_26784_2511.N1						IS6	H/H	57	26784	177	4.04
ASA_APM_1PNPDE20070415_073111_000001122057_00178_26785_2689.N1						IS3	H/V	57	26785	178	4.04
ASA_APM_1PNPDE20070415_090433_000000442057_00179_26786_2691.N1						IS4	H/H	57	26786	179	4.04
ASA_APM_1PNPDE20070415_105216_000000982057_00180_26787_2754.N1						IS3	H/V	57	26787	180	4.04
ASA_APM_1PNPDE20070415_220205_000000402057_00187_26794_3044.N1						IS1	H/H	57	26794	187	4.04

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_GM1_1PNPDE20070415_002334_000004772057_00174_26781_2061.N1						SS1	H/H	57	26781	174	4.04
ASA_GM1_1PNPDE20070415_005703_000003802057_00174_26781_2069.N1						SS1	H/H	57	26781	174	4.04
ASA_GM1_1PNPDE20070415_011041_000006102057_00174_26781_2073.N1						SS1	H/H	57	26781	174	4.04
ASA_GM1_1PNPDE20070415_012320_000001992057_00174_26781_2083.N1						SS1	H/H	57	26781	174	4.04
ASA_GM1_1PNPDE20070415_014136_000002232057_00174_26781_2213.N1						SS1	H/H	57	26781	174	4.04
ASA_GM1_1PNPDE20070415_015732_000004102057_00175_26782_2215.N1						SS1	H/H	57	26782	175	4.04
ASA_GM1_1PNPDE20070415_020607_000003082057_00175_26782_2211.N1						SS1	H/H	57	26782	175	4.04
ASA_GM1_1PNPDE20070415_022055_000001142057_00175_26782_2209.N1						SS1	H/H	57	26782	175	4.04
ASA_GM1_1PNPDE20070415_022342_000000902057_00175_26782_2222.N1						SS1	H/H	57	26782	175	4.04
ASA_GM1_1PNPDE20070415_025117_000009242057_00175_26782_2339.N1						SS1	H/H	57	26782	175	4.04
ASA_GM1_1PNPDE20070415_031129_000001812057_00175_26782_2346.N1						SS1	H/H	57	26782	175	4.04
ASA_GM1_1PNPDE20070415_031441_000002292057_00175_26782_2344.N1						SS1	H/H	57	26782	175	4.04
ASA_GM1_1PNPDE20070415_031921_000004652057_00175_26782_2348.N1						SS1	H/H	57	26782	175	4.04
ASA_GM1_1PNPDE20070415_033119_000008152057_00176_26783_2350.N1						SS1	H/H	57	26783	176	4.04
ASA_GM1_1PNPDE20070415_034547_000003682057_00176_26783_2377.N1						SS1	H/H	57	26783	176	4.04
ASA_GM1_1PNPDE20070415_035818_000001502057_00176_26783_2375.N1						SS1	H/H	57	26783	176	4.04
ASA_GM1_1PNPDE20070415_043153_000000662057_00176_26783_2500.N1						SS1	H/H	57	26783	176	4.04
ASA_GM1_1PNPDE20070415_043542_000002412057_00176_26783_2505.N1						SS1	H/H	57	26783	176	4.04
ASA_GM1_1PNPDE20070415_044605_000001022057_00176_26783_2507.N1						SS1	H/H	57	26783	176	4.04
ASA_GM1_1PNPDE20070415_051009_000004412057_00177_26784_2541.N1						SS1	H/H	57	26784	177	4.04
ASA_GM1_1PNPDE20070415_052413_000004952057_00177_26784_2545.N1						SS1	H/H	57	26784	177	4.04
ASA_GM1_1PNPDE20070415_053731_000003322057_00177_26784_2543.N1						SS1	H/H	57	26784	177	4.04
ASA_GM1_1PNPDE20070415_054554_000001502057_00177_26784_2564.N1						SS1	H/H	57	26784	177	4.04
ASA_GM1_1PNPDK20070415_062519_000001872057_00177_26784_9170.N1						SS1	H/H	57	26784	177	4.04
ASA_GM1_1PNPDK20070415_070406_000006522057_00178_26785_9187.N1						SS1	H/H	57	26785	178	4.04
ASA_GM1_1PNPDK20070415_071417_000005792057_00178_26785_9253.N1						SS1	H/H	57	26785	178	4.04
ASA_GM1_1PNPDK20070415_073329_000007372057_00178_26785_9307.N1						SS1	H/H	57	26785	178	4.04
ASA_GM1_1PNPDK20070415_075305_000009242057_00178_26785_9315.N1						SS1	H/H	57	26785	178	4.04
ASA_GM1_1PNPDK20070415_084636_000001022057_00179_26786_9317.N1						SS1	H/H	57	26786	179	4.04
ASA_GM1_1PNPDK20070415_084916_000002352057_00179_26786_9328.N1						SS1	H/H	57	26786	179	4.04
ASA_GM1_1PNPDK20070415_090736_000001322057_00179_26786_9409.N1						SS1	H/H	57	26786	179	4.04
ASA_GM1_1PNPDK20070415_093341_000009242057_00179_26786_9414.N1						SS1	H/H	57	26786	179	4.04
ASA_GM1_1PNPDK20070415_102655_000004712057_00180_26787_9427.N1						SS1	H/H	57	26787	180	4.04
ASA_GM1_1PNPDK20070415_104954_000001382057_00180_26787_9518.N1						SS1	H/H	57	26787	180	4.04
ASA_GM1_1PNPDK20070415_111417_000001202057_00180_26787_9520.N1						SS1	H/H	57	26787	180	4.04
ASA_GM1_1PNPDK20070415_112033_000001632057_00180_26787_9522.N1						SS1	H/H	57	26787	180	4.04
ASA_GM1_1PNPDK20070415_112533_000002772057_00180_26787_9527.N1						SS1	H/H	57	26787	180	4.04
ASA_GM1_1PNPDK20070415_120605_000004772057_00181_26788_9534.N1						SS1	H/H	57	26788	181	4.04
ASA_GM1_1PNPDK20070415_124341_000002532057_00181_26788_9644.N1						SS1	H/H	57	26788	181	4.04
ASA_GM1_1PNPDK20070415_133943_000008702057_00182_26789_9670.N1						SS1	H/H	57	26789	182	4.04
ASA_GM1_1PNPDK20070415_135337_000005862057_00182_26789_9837.N1						SS1	H/H	57	26789	182	4.04
ASA_GM1_1PNPDK20070415_141524_000002592057_00182_26789_9839.N1						SS1	H/H	57	26789	182	4.04
ASA_GM1_1PNPDK20070415_142129_000001202057_00182_26789_9844.N1						SS1	H/H	57	26789	182	4.04
ASA_GM1_1PNPDK20070415_143529_000009242057_00182_26789_9852.N1						SS1	H/H	57	26789	182	4.04
ASA_GM1_1PNPDK20070415_145828_000001992057_00182_26789_9859.N1						SS1	H/H	57	26789	182	4.04
ASA_GM1_1PNPDK20070415_151520_000001812057_00183_26790_9867.N1						SS1	H/H	57	26790	183	4.04
ASA_GM1_1PNPDK20070415_152104_000003202057_00183_26790_9874.N1						SS1	H/H	57	26790	183	4.04
ASA_GM1_1PNPDK20070415_153152_000001382057_00183_26790_9979.N1						SS1	H/H	57	26790	183	4.04
ASA_GM1_1PNPDK20070415_153806_000003082057_00183_26790_9981.N1						SS1	H/H	57	26790	183	4.04
ASA_GM1_1PNPDK20070415_154414_000000782057_00183_26790_9983.N1						SS1	H/H	57	26790	183	4.04
ASA_GM1_1PNPDK20070415_154719_000002052057_00183_26790_9985.N1						SS1	H/H	57	26790	183	4.04
ASA_GM1_1PNPDK20070415_155300_000001262057_00183_26790_9993.N1						SS1	H/H	57	26790	183	4.04
ASA_GM1_1PNPDK20070415_161605_000004222057_00183_26790_9996.N1						SS1	H/H	57	26790	183	4.04
ASA_GM1_1PNPDK20070415_162635_000003262057_00183_26790_9998.N1						SS1	H/H	57	26790	183	4.04
ASA_GM1_1PNPDK20070415_165129_000003922057_00184_26791_0000.N1						SS1	H/H	57	26791	184	4.04
ASA_GM1_1PNPDK20070415_165942_000003202057_00184_26791_0005.N1						SS1	H/H	57	26791	184	4.04
ASA_GM1_1PNPDK20070415_171218_000002112057_00184_26791_0115.N1						SS1	H/H	57	26791	184	4.04
ASA_GM1_1PNPDK20070415_172658_000002892057_00184_26791_0117.N1						SS1	H/H	57	26791	184	4.04
ASA_GM1_1PNPDK20070415_175641_000002952057_00184_26791_0119.N1						SS1	H/H	57	26791	184	4.04
ASA_GM1_1PNPDK20070415_180418_000002712057_00184_26791_0121.N1						SS1	H/H	57	26791	184	4.04
ASA_GM1_1PNPDK20070415_181115_000000842057_00184_26791_0126.N1						SS1	H/H	57	26791	184	4.04
ASA_GM1_1PNPDK20070415_183406_000003202057_00185_26792_0133.N1						SS1	H/H	57	26792	185	4.04
ASA_GM1_1PNPDK20070415_184512_000001812057_00185_26792_0143.N1						SS1	H/H	57	26792	185	4.04
ASA_GM1_1PNPDK20070415_184713_000000782057_00185_26792_0241.N1						SS1	H/H	57	26792	185	4.04
ASA_GM1_1PNPDK20070415_185219_000000722057_00185_26792_0243.N1						SS1	H/H	57	26792	185	4.04
ASA_GM1_1PNPDK20070415_185750_000003862057_00185_26792_0245.N1						SS1	H/H	57	26792	185	4.04
ASA_GM1_1PNPDK20070415_193717_000002352057_00185_26792_0247.N1						SS1	H/H	57	26792	185	4.04

ASA_GM1_1PNPDK20070415_194404_000002292057_00185_26792_0249.N1	SS1	H/H	57	26792	185	4.04
ASA_GM1_1PNPDK20070415_200352_000008882057_00185_26792_0257.N1	SS1	H/H	57	26792	185	4.04
ASA_GM1_1PNPDE20070415_203602_000002592057_00186_26793_2948.N1	SS1	H/H	57	26793	186	4.04
ASA_GM1_1PNPDE20070415_204307_000000842057_00186_26793_2954.N1	SS1	H/H	57	26793	186	4.04
ASA_GM1_1PNPDE20070415_211753_000001442057_00186_26793_2956.N1	SS1	H/H	57	26793	186	4.04
ASA_GM1_1PNPDE20070415_212208_000003502057_00186_26793_2958.N1	SS1	H/H	57	26793	186	4.04
ASA_GM1_1PNPDE20070415_213150_000001202057_00186_26793_2971.N1	SS1	H/H	57	26793	186	4.04
ASA_GM1_1PNPDE20070415_215158_000006042057_00187_26794_3083.N1	SS1	H/H	57	26794	187	4.04
ASA_GM1_1PNPDE20070415_221511_000004892057_00187_26794_3091.N1	SS1	H/H	57	26794	187	4.04
ASA_GM1_1PNPDE20070415_231206_000001382057_00187_26794_3104.N1	SS1	H/H	57	26794	187	4.04
ASA_GM1_1PNPDE20070415_235444_000003322057_00188_26795_3265.N1	SS1	H/H	57	26795	188	4.04

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_IMM_1PNPDE20070415_013558_000003212057_00174_26781_2233.N1						IS2	V/V	57	26781	174	4.04
ASA_IMM_1PNPDE20070415_022249_00000362057_00175_26782_2301.N1						IS2	V/V	57	26782	175	4.04
ASA_IMM_1PNPDE20070415_022514_00000812057_00175_26782_2310.N1						IS5	H/H	57	26782	175	4.04
ASA_IMM_1PNPDE20070415_031829_00000352057_00175_26782_2449.N1						IS7	H/H	57	26782	175	4.04
ASA_IMM_1PNPDE20070415_034454_00000352057_00176_26783_2451.N1						IS7	V/V	57	26783	176	4.04
ASA_IMM_1PNPDE20070415_054302_000001552057_00177_26784_2632.N1						IS2	V/V	57	26784	177	4.04
ASA_IMM_1PNPDE20070415_120112_00000782057_00181_26788_2774.N1						IS2	V/V	57	26788	181	4.04
ASA_IMM_1PNPDK20070415_133805_00000802057_00182_26789_9742.N1						IS1	V/V	57	26789	182	4.04
ASA_IMM_1PNPDE20070415_165800_00000832057_00184_26791_2867.N1						IS6	V/V	57	26791	184	4.04
ASA_IMM_1PNPDE20070415_171550_00000932057_00184_26791_2851.N1						IS2	H/H	57	26791	184	4.04
ASA_IMM_1PNPDE20070415_171808_00000362057_00184_26791_2874.N1						IS4	H/H	57	26791	184	4.04
ASA_IMM_1PNPDK20070415_202239_000001212057_00186_26793_0304.N1						IS2	V/V	57	26793	186	4.04
ASA_IMM_1PNPDK20070415_220839_000003762057_00187_26794_0353.N1						IS2	H/H	57	26794	187	4.04
ASA_IMM_1PNPDE20070415_233507_00000542057_00188_26795_3239.N1						IS1	V/V	57	26795	188	4.04
ASA_IMM_1PNPDE20070415_234154_00000342057_00188_26795_3184.N1						IS2	V/V	57	26795	188	4.04

Filename	Pol	Timestamp	count(Module)
ASA_MS__0PNPDK20070415_061222_000000162057_00177_26784_0268.N1	H	2007-04-15 06:12:22	320
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Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_WSM_1PNPDE20070415_003143_000002752057_00174_26781_2283.N1						SS1	H/H	57	26781	174	4.04
ASA_WSM_1PNPDE20070415_012100_000001292057_00174_26781_2201.N1						SS1	H/H	57	26781	174	4.04
ASA_WSM_1PNPDE20070415_015502_000001282057_00175_26782_2324.N1						SS1	V/V	57	26782	175	4.04
ASA_WSM_1PNPDE20070415_020433_000000792057_00175_26782_2334.N1						SS1	H/H	57	26782	175	4.04
ASA_WSM_1PNPDE20070415_021504_000003422057_00175_26782_2453.N1						SS1	H/H	57	26782	175	4.04
ASA_WSM_1PNPDE20070415_035339_000002692057_00176_26783_2465.N1						SS1	H/H	57	26783	176	4.04
ASA_WSM_1PNPDE20070415_043308_000001402057_00176_26783_2489.N1						SS1	H/H	57	26783	176	4.04
ASA_WSM_1PNPDE20070415_051739_000000852057_00177_26784_2640.N1						SS1	V/V	57	26784	177	4.04
ASA_WSM_1PNPDE20070415_052139_000001402057_00177_26784_2662.N1						SS1	V/V	57	26784	177	4.04
ASA_WSM_1PNPDK20070415_053236_000002872057_00177_26784_9165.N1						SS1	H/H	57	26784	177	4.04
ASA_WSM_1PNPDE20070415_061447_000001702057_00177_26784_2654.N1						SS1	H/H	57	26784	177	4.04
ASA_WSM_1PNPDK20070415_061825_000004032057_00177_26784_9245.N1						SS1	H/H	57	26784	177	4.04
ASA_WSM_1PNPDE20070415_072406_000004152057_00178_26785_2693.N1						SS1	V/V	57	26785	178	4.04
ASA_WSM_1PNPDK20070415_085324_000003972057_00179_26786_9399.N1						SS1	H/H	57	26786	179	4.04
ASA_WSM_1PNPDK20070415_090009_000000852057_00179_26786_9384.N1						SS1	V/V	57	26786	179	4.04
ASA_WSM_1PNPDE20070415_101906_000000862057_00180_26787_2723.N1						SS1	H/H	57	26787	180	4.04
ASA_WSM_1PNPDK20070415_103457_000003662057_00180_26787_9513.N1						SS1	H/H	57	26787	180	4.04
ASA_WSM_1PNPDE20070415_104423_000003062057_00180_26787_2776.N1						SS1	V/V	57	26787	180	4.04
ASA_WSM_1PNPDE20070415_111625_000002392057_00180_26787_2760.N1						SS1	H/H	57	26787	180	4.04
ASA_WSM_1PNPDE20070415_112325_000001162057_00180_26787_2778.N1						SS1	H/H	57	26787	180	4.04
ASA_WSM_1PNPDE20070415_115906_000000922057_00181_26788_2782.N1						SS1	V/V	57	26788	181	4.04
ASA_WSM_1PNPDE20070415_120427_000000852057_00181_26788_2780.N1						SS1	H/H	57	26788	181	4.04
ASA_WSM_1PNPDK20070415_121414_000002872057_00181_26788_9618.N1						SS1	H/H	57	26788	181	4.04
ASA_WSM_1PNPDK20070415_125557_000003672057_00181_26788_9835.N1						SS1	H/H	57	26788	181	4.04
ASA_WSM_1PNPDK20070415_125557_000004412057_00181_26788_0369.N1						SS1	H/H	57	26788	181	4.04
ASA_WSM_1PNPDE20070415_140503_000000862057_00182_26789_2833.N1						SS1	V/V	57	26789	182	4.04
ASA_WSM_1PNPDE20070415_141955_000000862057_00182_26789_2835.N1						SS1	H/H	57	26789	182	4.04
ASA_WSM_1PNPDE20070415_151023_000002872057_00183_26790_2865.N1						SS1	H/H	57	26790	183	4.04
ASA_WSM_1PNPDE20070415_151830_000001462057_00183_26790_2849.N1						SS1	V/V	57	26790	183	4.04
ASA_WSM_1PNPDK20070415_152633_000003062057_00183_26790_9977.N1						SS1	H/H	57	26790	183	4.04
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ASA_WSM_1PNPDE20070415_162350_000001522057_00183_26790_2831.N1						SS1	H/H	57	26790	183	4.04
ASA_WSM_1PNPDK20070415_170515_000004152057_00184_26791_0108.N1						SS1	H/H	57	26791	184	4.04
ASA_WSM_1PNPDE20070415_171952_000004152057_00184_26791_2914.N1						SS1	V/V	57	26791	184	4.04
ASA_WSM_1PNPDE20070415_180144_000001412057_00184_26791_2908.N1						SS1	H/H	57	26791	184	4.04
ASA_WSM_1PNPDE20070415_180901_000001232057_00184_26791_2882.N1						SS1	H/H	57	26791	184	4.04
ASA_WSM_1PNPDE20070415_183935_000000862057_00185_26792_2910.N1						SS1	V/V	57	26792	185	4.04
ASA_WSM_1PNPDK20070415_184838_000002082057_00185_26792_0231.N1						SS1	H/H	57	26792	185	4.04
ASA_WSM_1PNPDE20070415_185516_000001462057_00185_26792_2912.N1						SS1	H/H	57	26792	185	4.04
ASA_WSM_1PNPDE20070415_194121_000001532057_00185_26792_2941.N1						SS1	H/H	57	26792	185	4.04
ASA_WSM_1PNPDE20070415_194806_000002392057_00185_26792_2943.N1						SS1	H/H	57	26792	185	4.04
ASA_WSM_1PNPDE20070415_200011_000002142057_00185_26792_2945.N1						SS1	V/V	57	26792	185	4.04
ASA_WSM_1PNPDK20070415_202509_000002392057_00186_26793_0335.N1						SS1	V/V	57	26793	186	4.04
ASA_WSM_1PNPDK20070415_203019_000003302057_00186_26793_0337.N1						SS1	H/H	57	26793	186	4.04
ASA_WSM_1PNPDE20070415_204033_000001472057_00186_26793_3071.N1						SS1	V/V	57	26793	186	4.04
ASA_WSM_1PNPDE20070415_212025_000000912057_00186_26793_3066.N1						SS1	H/H	57	26793	186	4.04
ASA_WSM_1PNPDE20070415_212806_000002132057_00186_26793_3194.N1						SS1	H/H	57	26793	186	4.04
ASA_WSM_1PNPDE20070415_212913_000001452057_00186_26793_3073.N1						SS1	H/H	57	26793	186	4.04
ASA_WSM_1PNPDE20070415_213908_000003242057_00186_26793_3081.N1						SS1	V/V	57	26793	186	4.04
ASA_WSM_1PNPDE20070415_225834_000002252057_00187_26794_3237.N1						SS1	H/H	57	26794	187	4.04
ASA_WSM_1PNPDE20070415_230337_000004842057_00187_26794_3356.N1						SS1	H/H	57	26794	187	4.04
ASA_WSM_1PNPDE20070415_230337_000004842057_00187_26794_3364.N1						SS1	H/H	57	26794	187	4.04
ASA_WSM_1PNPDE20070415_234949_000000852057_00188_26795_3358.N1						SS1	H/H	57	26795	188	4.04
ASA_WSM_1PNPDK20070415_235045_000001642057_00188_26795_0367.N1						SS1	H/H	57	26795	188	4.04
ASA_WSM_1PNPDE20070415_235215_000001282057_00188_26795_3360.N1						SS1	H/H	57	26795	188	4.04

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_WVS_1PNPDE20070415_235204_000016192057_00173_26780_2064.N1						IS2	V/V	57	26780	173	4.04
ASA_WVS_1PNPDE20070415_003659_000000892057_00174_26781_2059.N1						IS2	V/V	57	26781	174	4.04
ASA_WVS_1PNPDE20070415_004156_000008542057_00174_26781_2067.N1						IS2	V/V	57	26781	174	4.04
ASA_WVS_1PNPDE20070415_012640_000002102057_00174_26781_2086.N1						IS2	V/V	57	26781	174	4.04
ASA_WVS_1PNPDE20070415_012940_000003452057_00174_26781_2204.N1						IS2	V/V	57	26781	174	4.04
ASA_WVS_1PNPDE20070415_014520_000005392057_00175_26782_2207.N1						IS2	V/V	57	26782	175	4.04
ASA_WVS_1PNPDE20070415_023252_000006292057_00175_26782_2225.N1						IS2	V/V	57	26782	175	4.04
ASA_WVS_1PNPDE20070415_024307_000004352057_00175_26782_2337.N1						IS2	V/V	57	26782	175	4.04
ASA_WVS_1PNPDE20070415_030716_000002102057_00175_26782_2342.N1						IS2	V/V	57	26782	175	4.04
ASA_WVS_1PNPDE20070415_032716_000001942057_00176_26783_2373.N1						IS2	V/V	57	26783	176	4.04
ASA_WVS_1PNPDE20070415_040924_000010042057_00176_26783_2365.N1						IS2	V/V	57	26783	176	4.04
ASA_WVS_1PNPDE20070415_042553_000000752057_00176_26783_2498.N1						IS2	V/V	57	26783	176	4.04
ASA_WVS_1PNPDE20070415_043001_000000602057_00176_26783_2503.N1						IS2	V/V	57	26783	176	4.04
ASA_WVS_1PNPDE20070415_044752_000012892057_00176_26783_2570.N1						IS2	V/V	57	26783	176	4.04
ASA_WVS_1PNPDE20070415_054826_000010792057_00177_26784_2567.N1						IS2	V/V	57	26784	177	4.04
ASA_WVS_1PNPDK20070415_060611_000003302057_00177_26784_9168.N1						IS2	V/V	57	26784	177	4.04
ASA_WVS_1PNPDK20070415_062828_000019342057_00177_26784_9185.N1						IS2	V/V	57	26784	177	4.04
ASA_WVS_1PNPDK20070415_074550_000003902057_00178_26785_9310.N1						IS2	V/V	57	26785	178	4.04
ASA_WVS_1PNPDK20070415_080904_000012742057_00178_26785_9313.N1						IS2	V/V	57	26785	178	4.04
ASA_WVS_1PNPDK20070415_083228_000005542057_00179_26786_9326.N1						IS2	V/V	57	26786	179	4.04
ASA_WVS_1PNPDK20070415_090546_000000602057_00179_26786_9402.N1						IS2	V/V	57	26786	179	4.04
ASA_WVS_1PNPDK20070415_091540_000000142057_00179_26786_9412.N1						IS2	V/V	57	26786	179	4.04
ASA_WVS_1PNPDK20070415_094940_000017242057_00179_26786_9417.N1						IS2	V/V	57	26786	179	4.04
ASA_WVS_1PNPDK20070415_102032_000001052057_00180_26787_9425.N1						IS2	V/V	57	26787	180	4.04
ASA_WVS_1PNPDK20070415_104101_000001502057_00180_26787_9516.N1						IS2	V/V	57	26787	180	4.04
ASA_WVS_1PNPDK20070415_105417_000011542057_00180_26787_9525.N1						IS2	V/V	57	26787	180	4.04
ASA_WVS_1PNPDK20070415_113016_000016792057_00180_26787_9537.N1						IS2	V/V	57	26787	180	4.04
ASA_WVS_1PNPDK20070415_121932_000010492057_00181_26788_9637.N1						IS2	V/V	57	26788	181	4.04
ASA_WVS_1PNPDK20070415_124754_000003752057_00181_26788_9647.N1						IS2	V/V	57	26788	181	4.04
ASA_WVS_1PNPDK20070415_131051_000003002057_00181_26788_9652.N1						IS2	V/V	57	26788	181	4.04
ASA_WVS_1PNPDK20070415_132431_000007752057_00181_26788_9668.N1						IS2	V/V	57	26788	181	4.04
ASA_WVS_1PNPDK20070415_140627_000004942057_00182_26789_9842.N1						IS2	V/V	57	26789	182	4.04
ASA_WVS_1PNPDK20070415_142330_000006752057_00182_26789_9847.N1						IS2	V/V	57	26789	182	4.04
ASA_WVS_1PNPDK20070415_145127_000003752057_00182_26789_9850.N1						IS2	V/V	57	26789	182	4.04
ASA_WVS_1PNPDK20070415_150151_000004642057_00182_26789_9937.N1						IS2	V/V	57	26789	182	4.04
ASA_WVS_1PNPDK20070415_155049_000000742057_00183_26790_9988.N1						IS2	V/V	57	26790	183	4.04
ASA_WVS_1PNPDK20070415_155510_000002092057_00183_26790_9991.N1						IS2	V/V	57	26790	183	4.04
ASA_WVS_1PNPDK20070415_155510_000002092057_00183_26790_9991.N1						IS1	V/V	57	26790	183	4.04
ASA_WVS_1PNPDK20070415_155855_000009742057_00183_26790_0003.N1						IS2	V/V	57	26790	183	4.04
ASA_WVS_1PNPDK20070415_163203_000011092057_00183_26790_0013.N1						IS2	V/V	57	26790	183	4.04
ASA_WVS_1PNPDK20070415_173150_000014392057_00184_26791_0124.N1						IS2	V/V	57	26791	184	4.04
ASA_WVS_1PNPDK20070415_181642_000009892057_00184_26791_0136.N1						IS2	V/V	57	26791	184	4.04
ASA_WVS_1PNPDK20070415_190652_000017692057_00185_26792_0252.N1						IS2	V/V	57	26792	185	4.04
ASA_WVS_1PNPDK20070415_195306_000003752057_00185_26792_0255.N1						IS2	V/V	57	26792	185	4.04
ASA_WVS_1PNPDE20070415_204431_000019492057_00186_26793_2977.N1						IS2	V/V	57	26793	186	4.04
ASA_WVS_1PNPDE20070415_213351_000002702057_00186_26793_2974.N1						IS2	V/V	57	26793	186	4.04
ASA_WVS_1PNPDE20070415_213736_000000442057_00186_26793_3076.N1						IS2	V/V	57	26793	186	4.04
ASA_WVS_1PNPDE20070415_214432_000003892057_00186_26793_3079.N1						IS2	V/V	57	26793	186	4.04
ASA_WVS_1PNPDE20070415_220538_000001352057_00187_26794_3089.N1						IS2	V/V	57	26794	187	4.04
ASA_WVS_1PNPDE20070415_222325_000000452057_00187_26794_3086.N1						IS2	V/V	57	26794	187	4.04
ASA_WVS_1PNPDE20070415_222536_000019192057_00187_26794_3120.N1						IS2	V/V	57	26794	187	4.04
ASA_WVS_1PNPDE20070415_231427_000003902057_00187_26794_3094.N1						IS2	V/V	57	26794	187	4.04
ASA_WVS_1PNPDE20070415_232012_000008542057_00187_26794_3260.N1						IS2	V/V	57	26794	187	4.04
ASA_WVS_1PNPDE20070415_233607_000003142057_00188_26795_3263.N1						IS2	V/V	57	26795	188	4.04
ASA_WVS_1PNPDE20070415_234236_000003602057_00188_26795_3268.N1						IS2	V/V	57	26795	188	4.04

