



ASAR Daily Report



Analysis from 11-MAR-2009 00:00:00 to 11-MAR-2009 23:59:59. Page generated on 12-MAR-2009 07:40:22.
View log file: ASAR_Daily_Report_20090312_0730.log. For any anomalies please contact mtranfaglia@serco.it, Emma.Griffiths@vega.co.uk.

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	3	PDE	WS	H/H	29	PDK	IS4	H/H	1	PDK	IS2	V/V	3	PDK	WS	H/H	16	PDK	2009-03-11 08:18:45	H	320
PDE	IS2	V/V	23	PDK	WS	H/H	44					PDK	IS6	H/H	1	PDK	WS	V/V	5				
PDK	IS2	V/V	27																				

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_AXVIEC20081215_141339_20070204_165113_20091231_000000
ASA_INS_AXVIEC20081215_140905_20070307_060000_20091231_000000
ASA_XCH_AXVIEC20081215_143642_20020301_000000_20091231_000000
ASA_XCA_AXVIEC20081215_141741_20070204_165113_20091231_000000

2.2 - Products with wrong ADFs

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Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA
WVS	0	0	0	27
GM1	0	0	0	39
APM	0	0	0	1
IMM	0	0	0	2
WSM	0	0	0	14

[[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

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



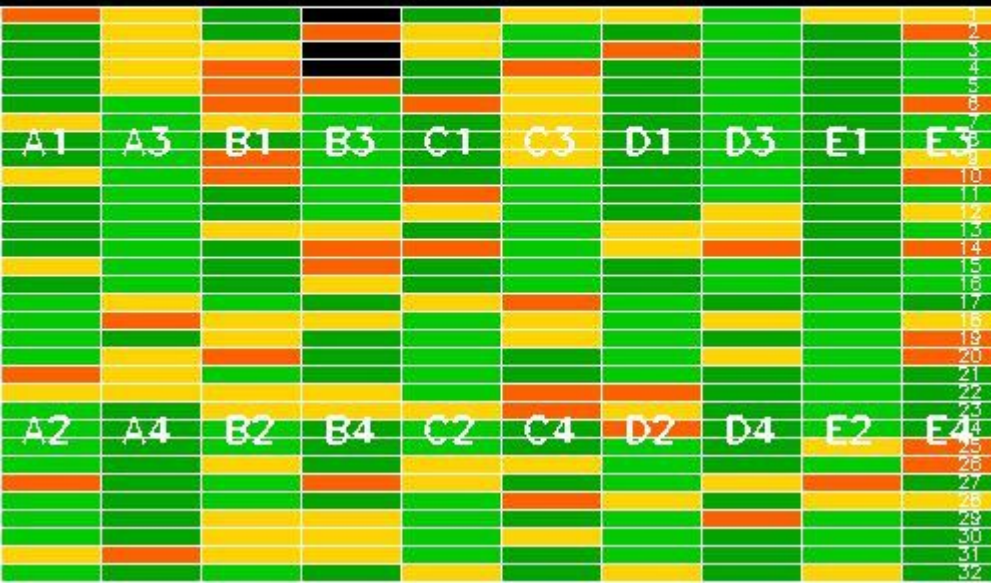


3.2 - H/H polarisation

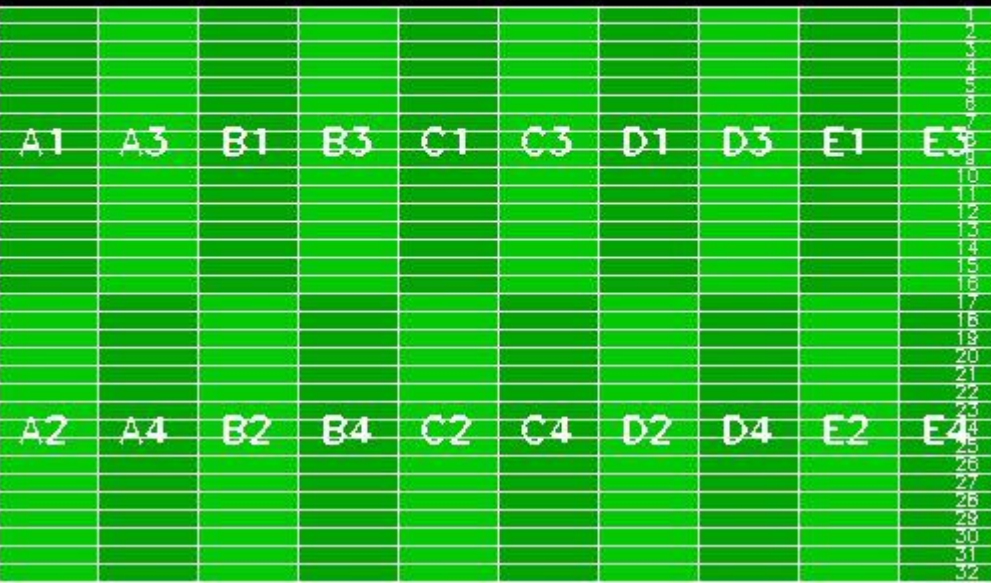
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SECOND FIXED REFERENCE	PREVIOUS PRODUCT REFERENCE
After antenna maintenance (2005-09-22/23)	Previous product in the same polarisation

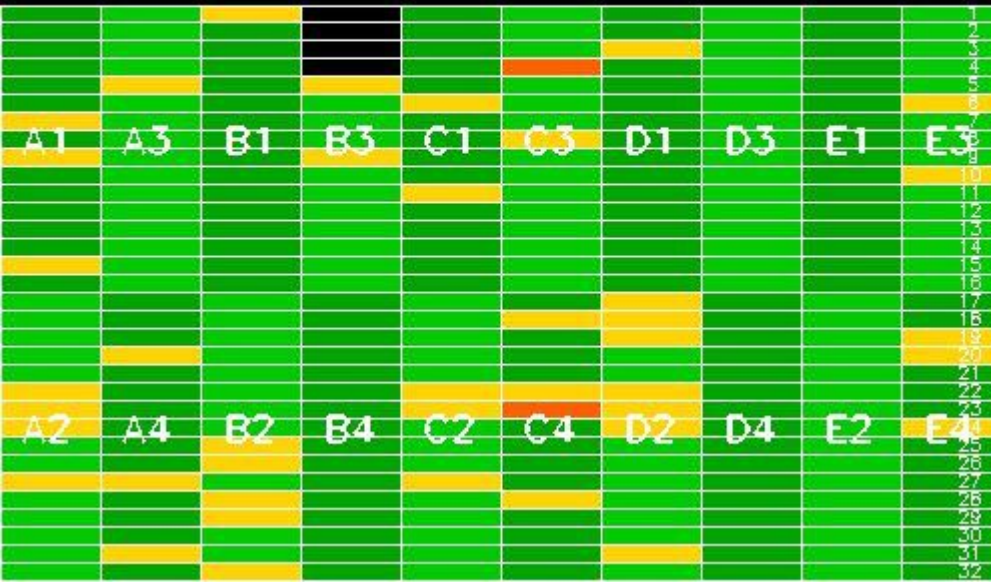
Reference: 2005-09-22 06:26:51 H RxGain
 Test : 2009-03-11 08:18:45 H



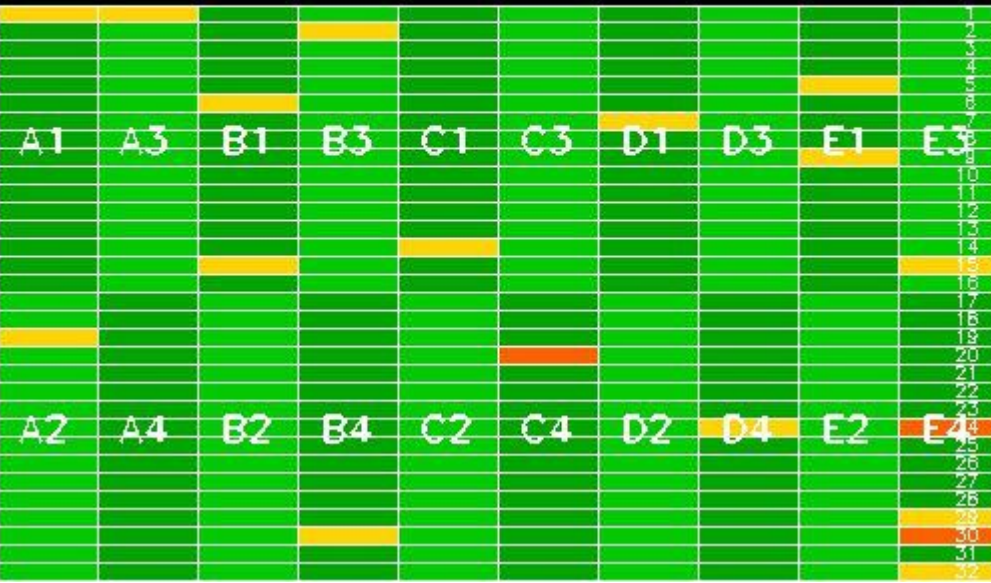
Reference: 2009-03-09 09:21:59 H RxGain
 Test : 2009-03-11 08:18:45 H

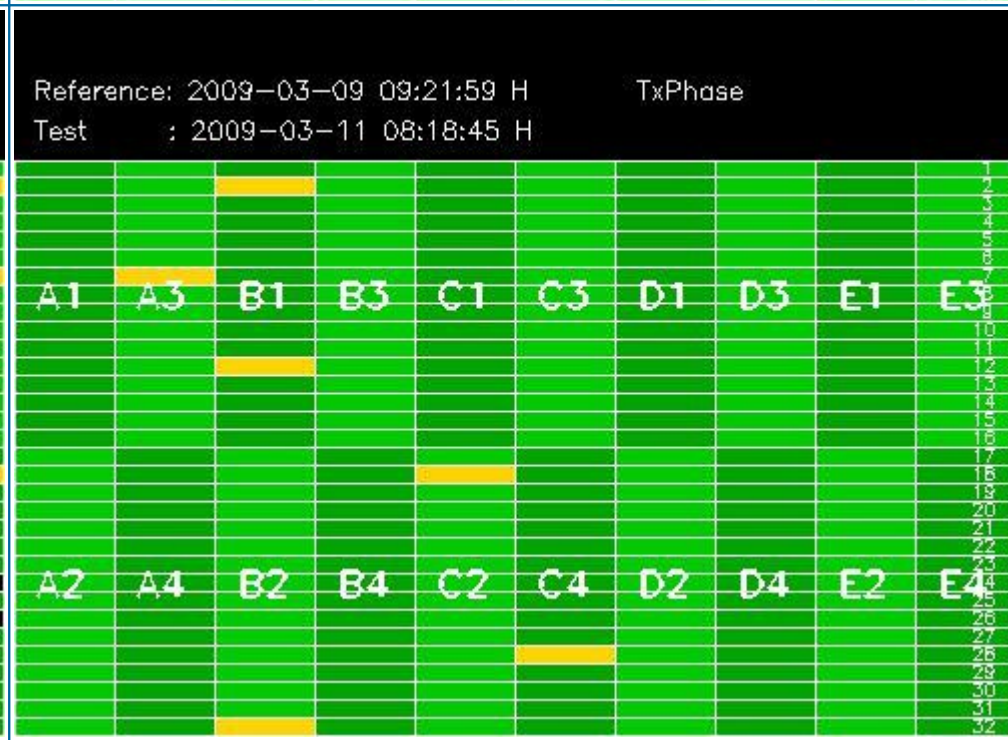
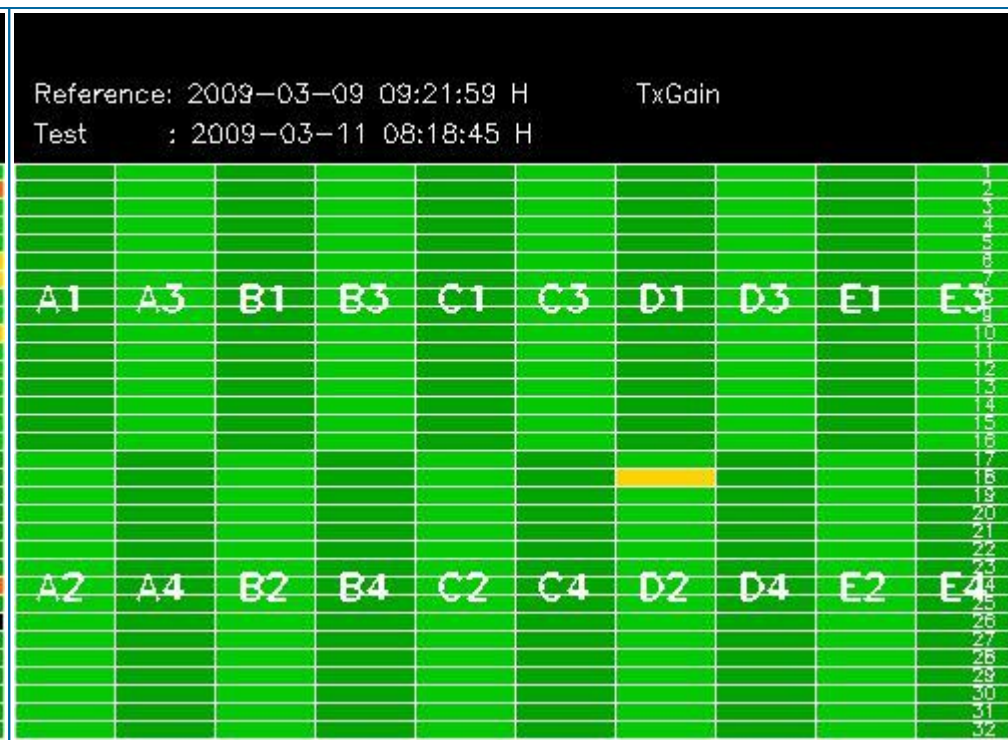


Reference: 2005-09-22 06:26:51 H RxPhase
 Test : 2009-03-11 08:18:45 H



Reference: 2009-03-09 09:21:59 H RxPhase
 Test : 2009-03-11 08:18:45 H





4 - CALIBRATION PULSES ANALYSIS

4.1 - Analysis for WVS IS2 V/V

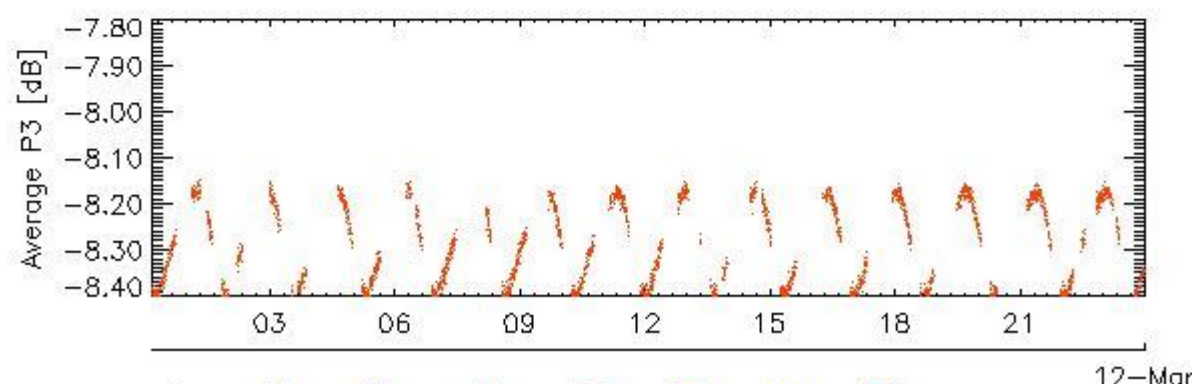
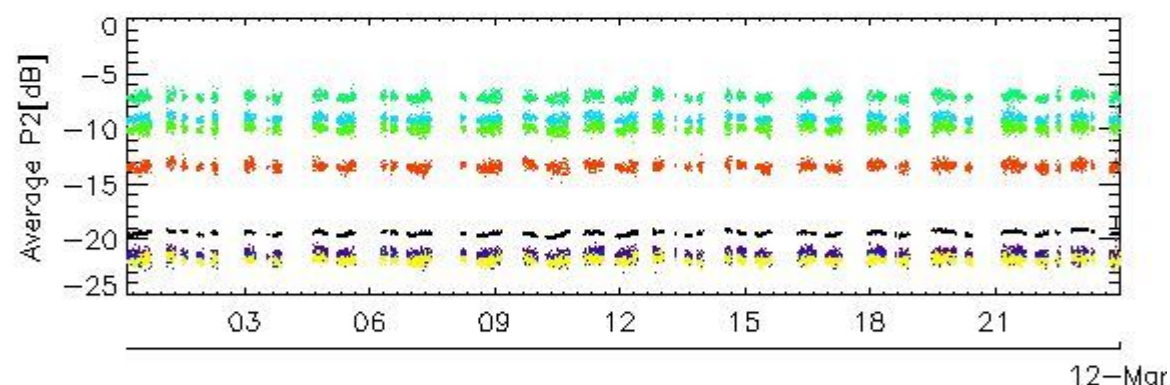
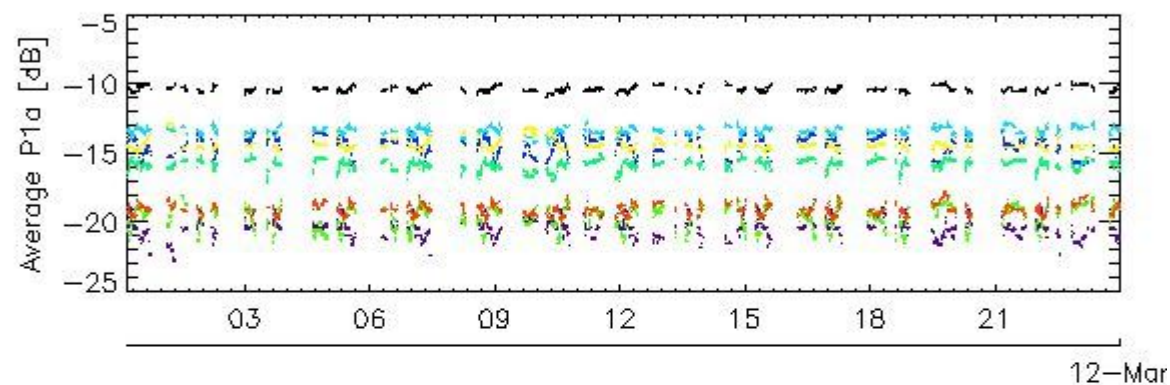
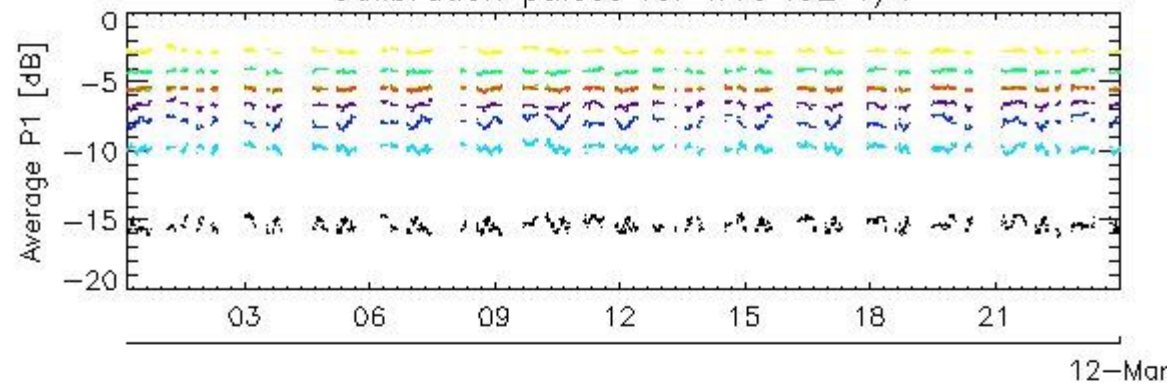
4.1.1 - Temporal Evolution Analysis for WVS IS2 V/V

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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]

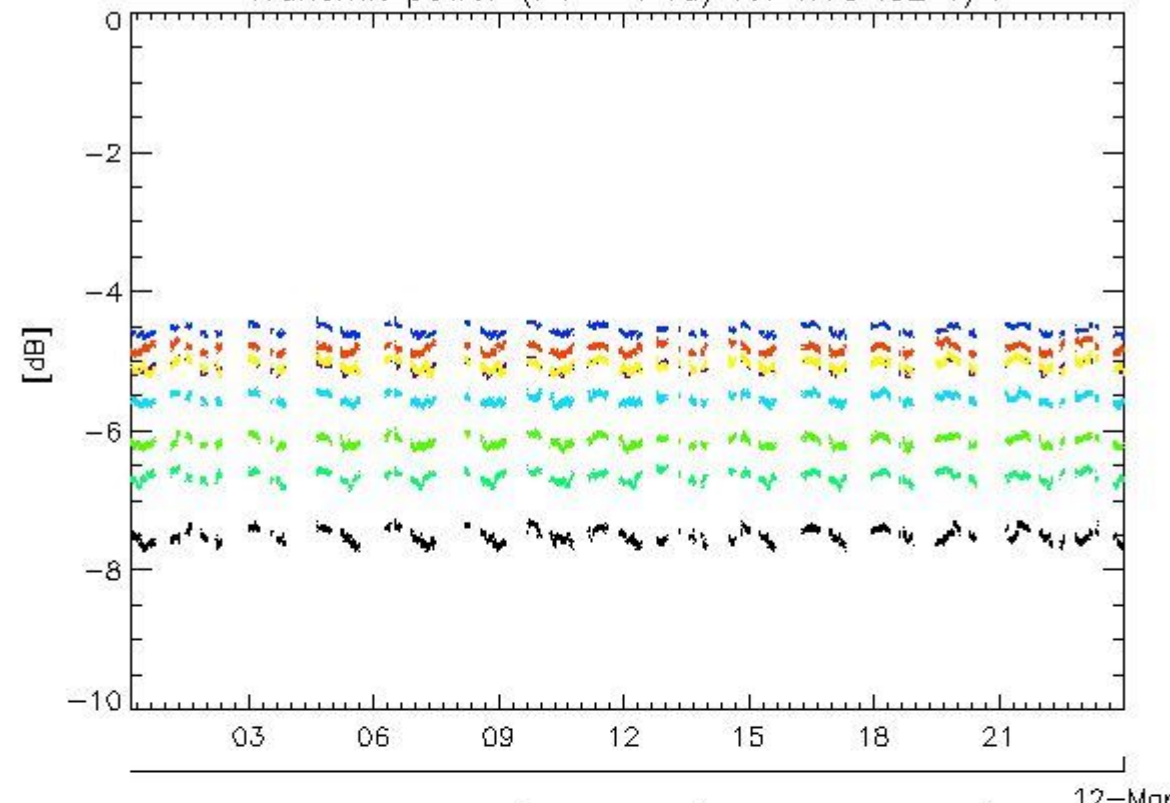
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

Calibration pulses for WVS IS2 V/V

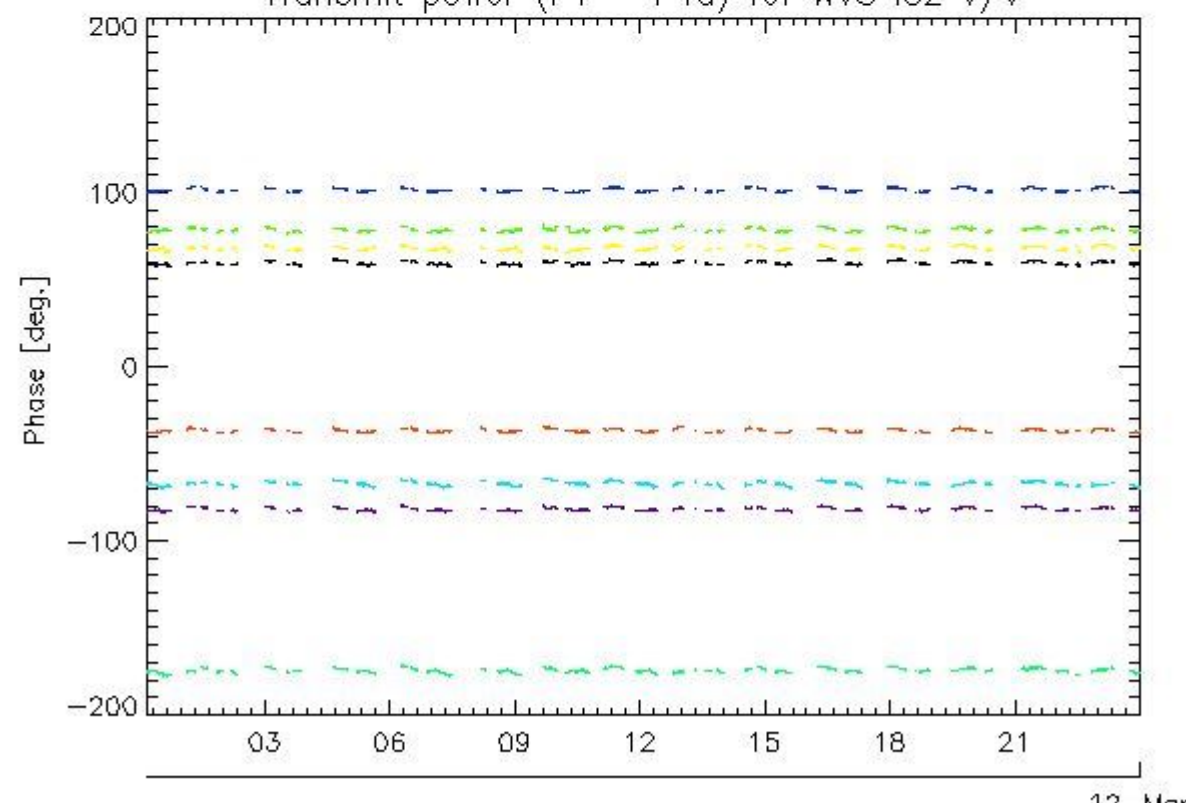


rows: - 1 - 5 - 9 - 13 - 17 - 21 - 25 - 29

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



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

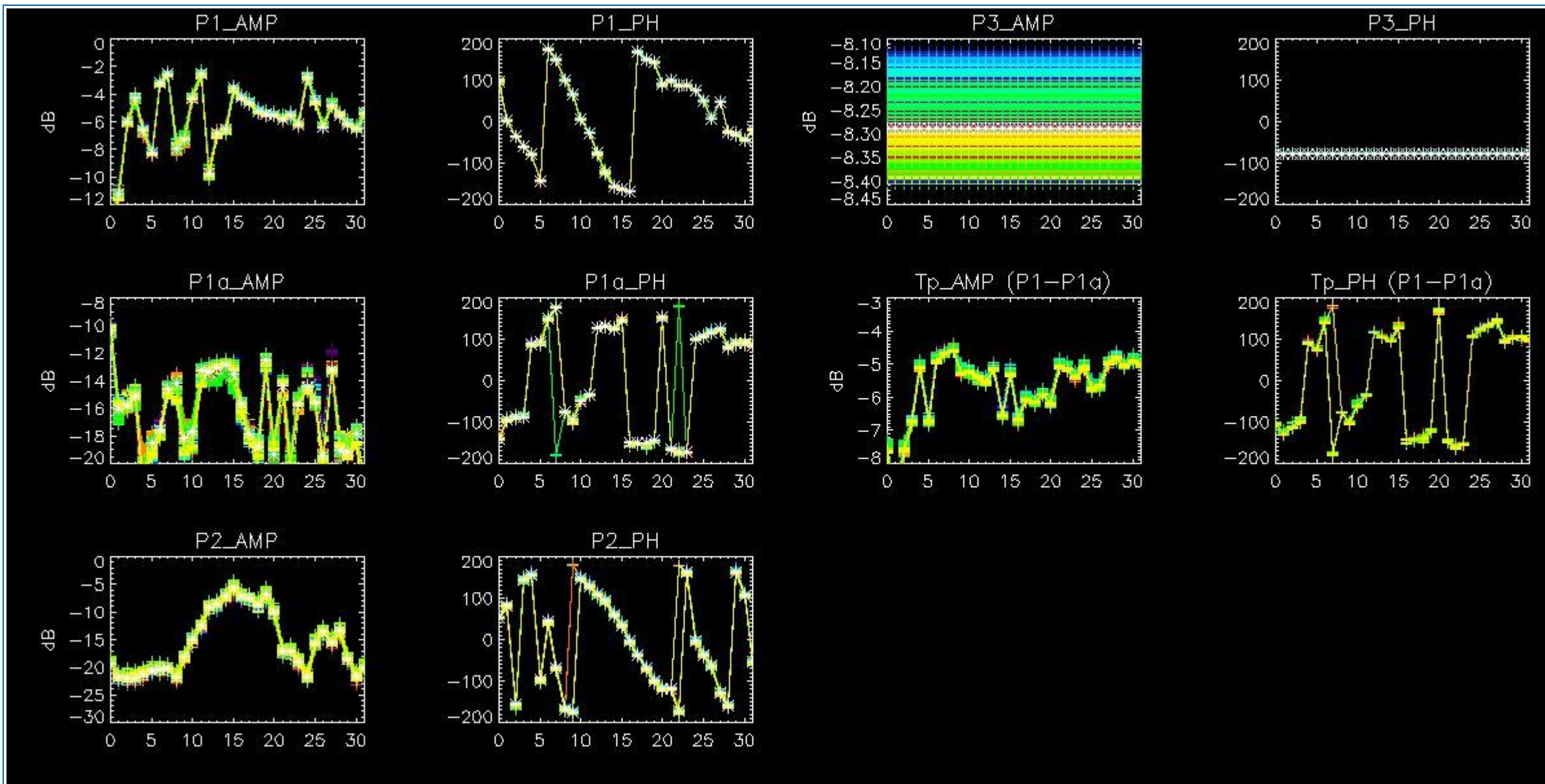


rows: - 1 - 5 - 9 - 13 - 17 - 21 - 25 - 29

4.1.2 - All Rows Analysis for WVS IS2 V/V

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4.2 - Analysis for GM1 SS3 H/H

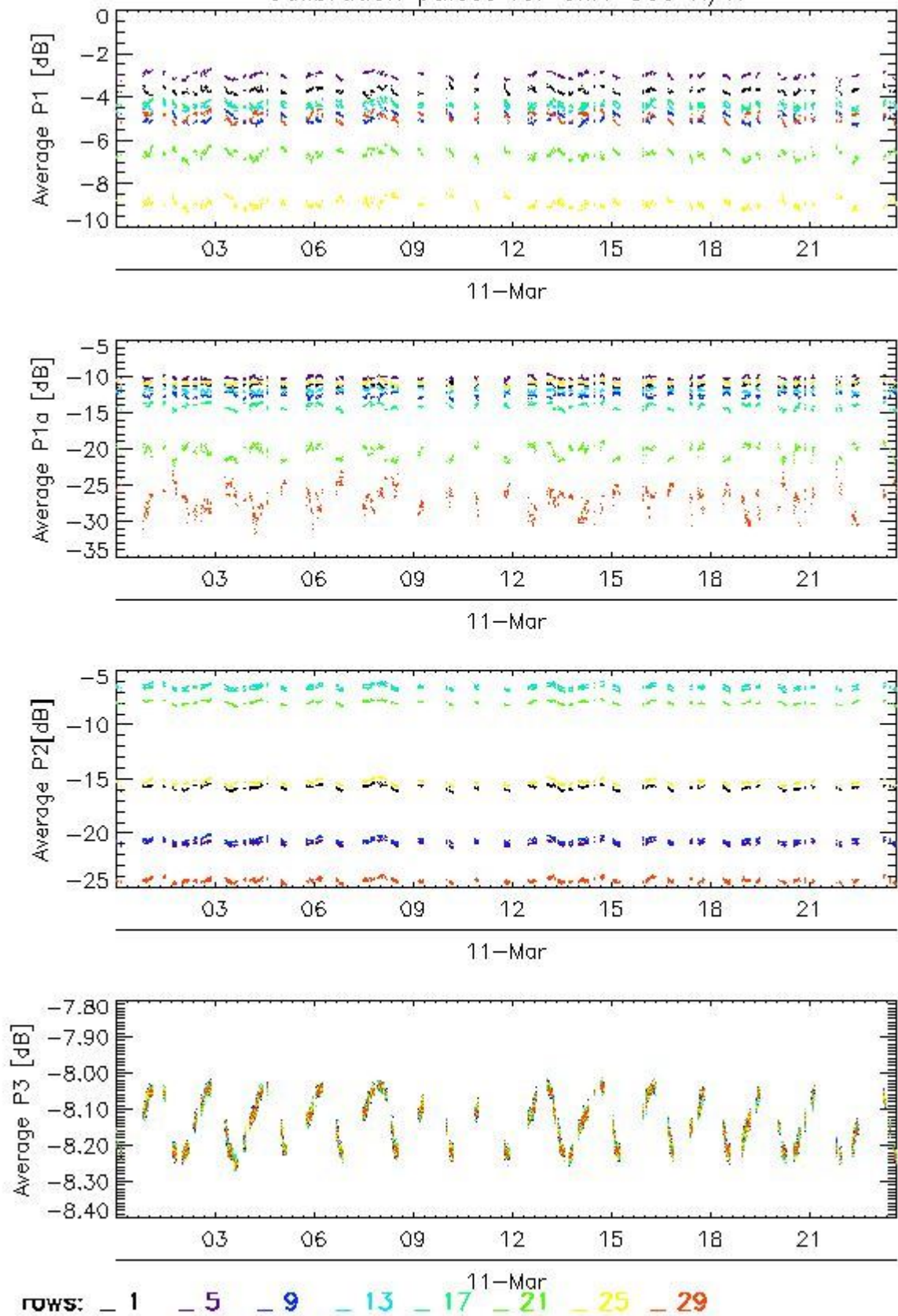
4.2.1 - Temporal Evolution Analysis for GM1 SS3 H/H

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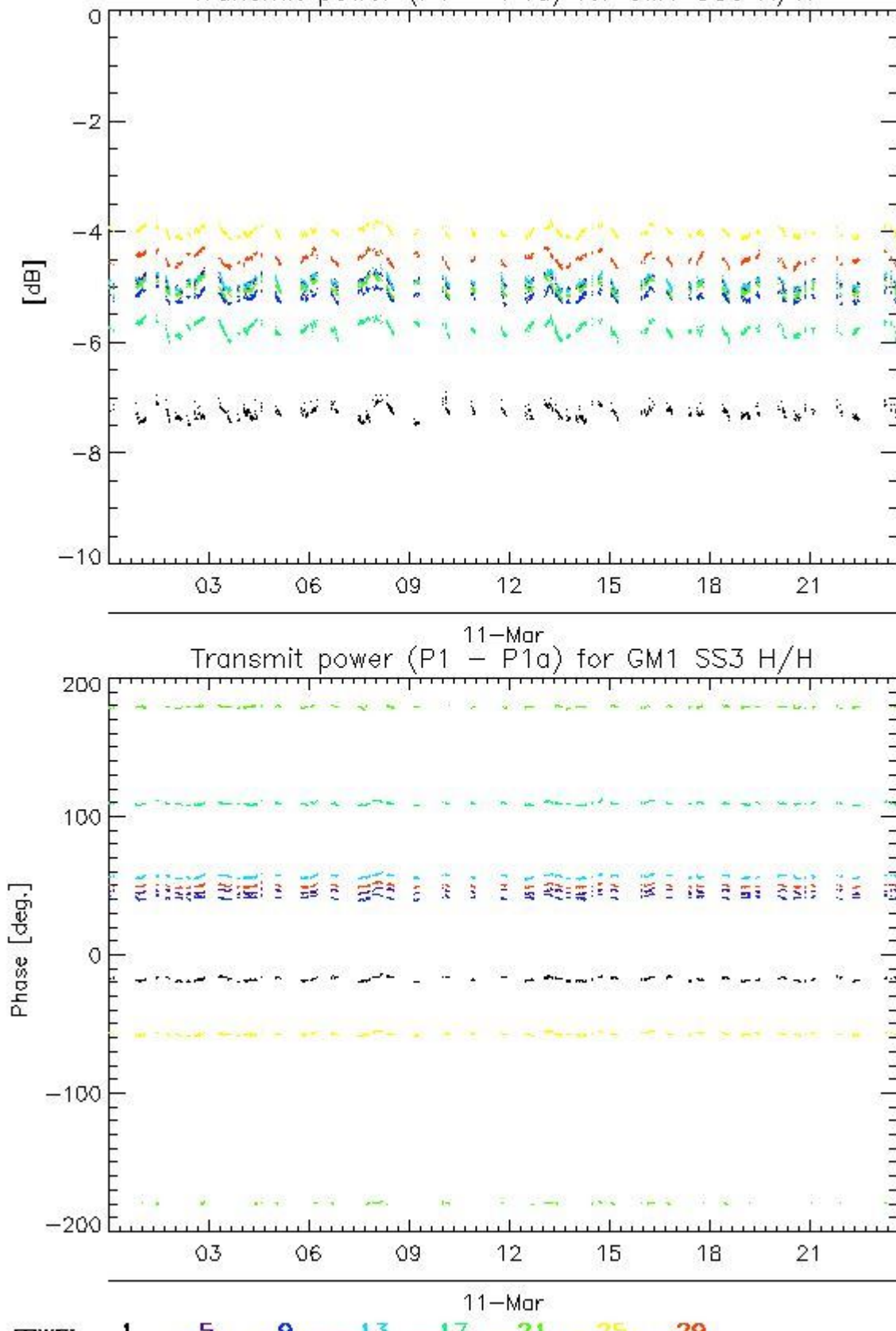
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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



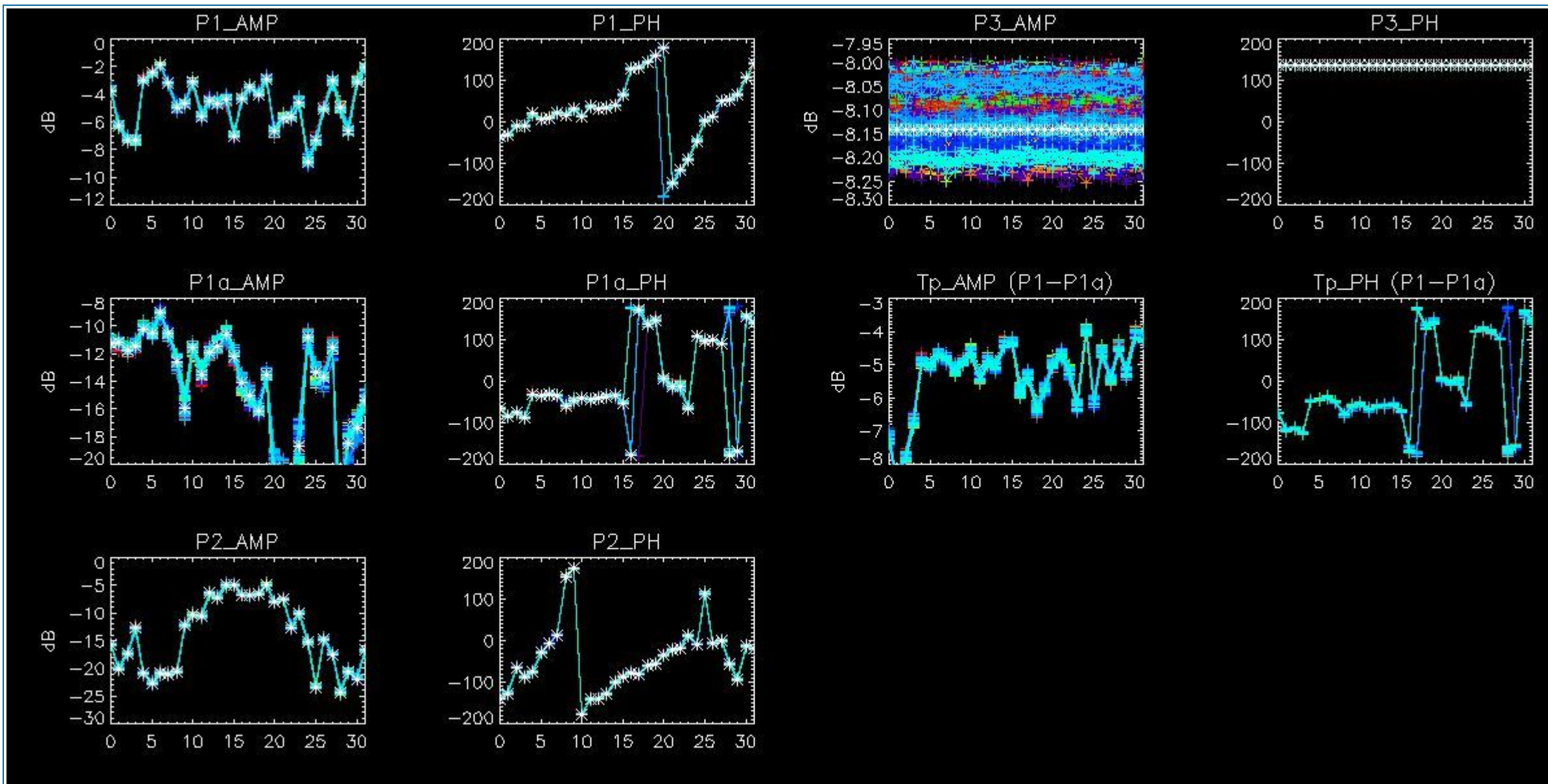
Transmit power (P1 - P1a) for GM1 SS3 H/H



4.2.2 - All Rows Analysis for GM1 SS3 H/H

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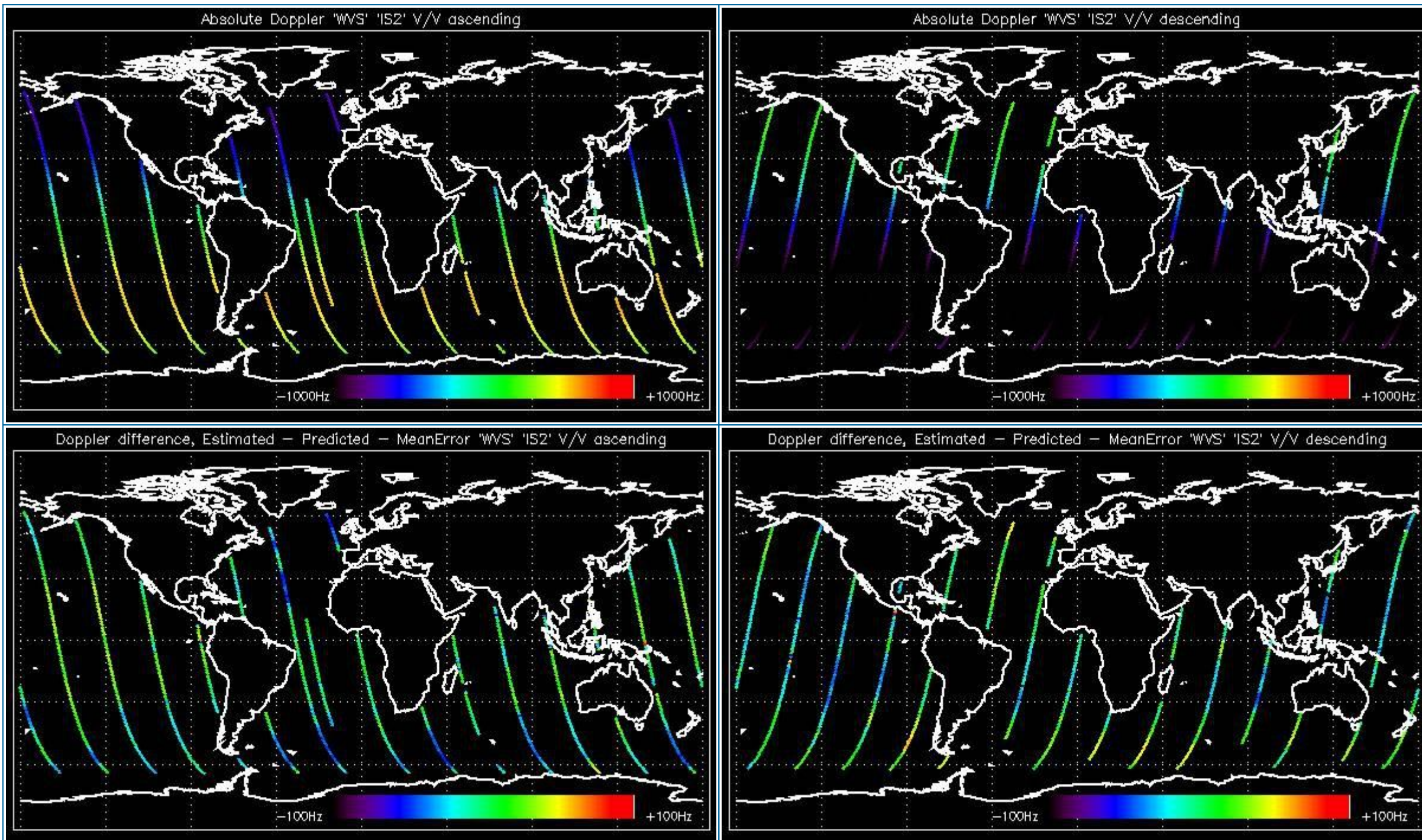
5 - DOPPLER ANALYSIS

5.1 - Analysis for WVS IS2 V/V

5.1.1 - Doppler MAP Analysis for WVS IS2 V/V

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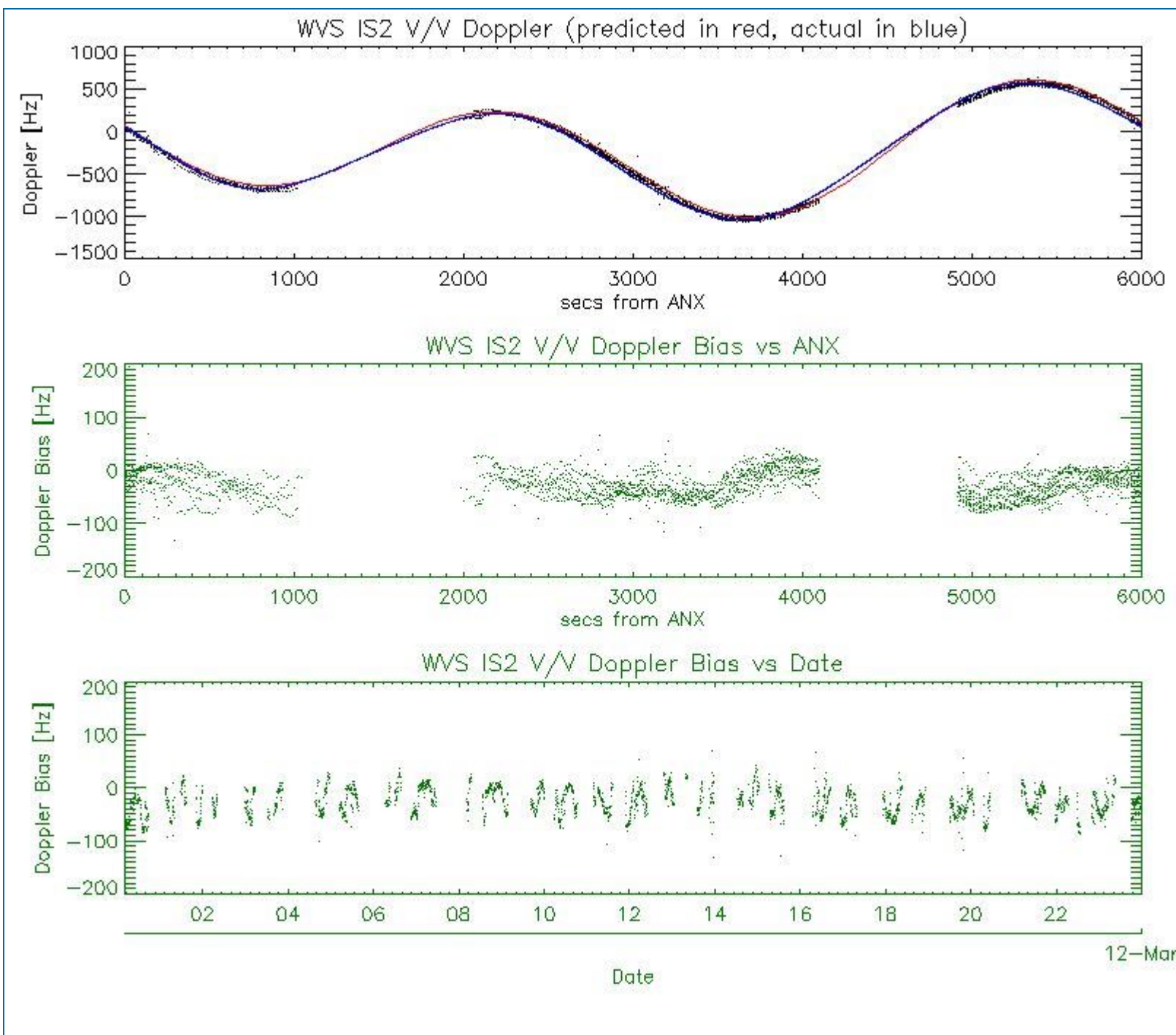




5.1.2 - Doppler ANX Analysis for WVS IS2 V/V

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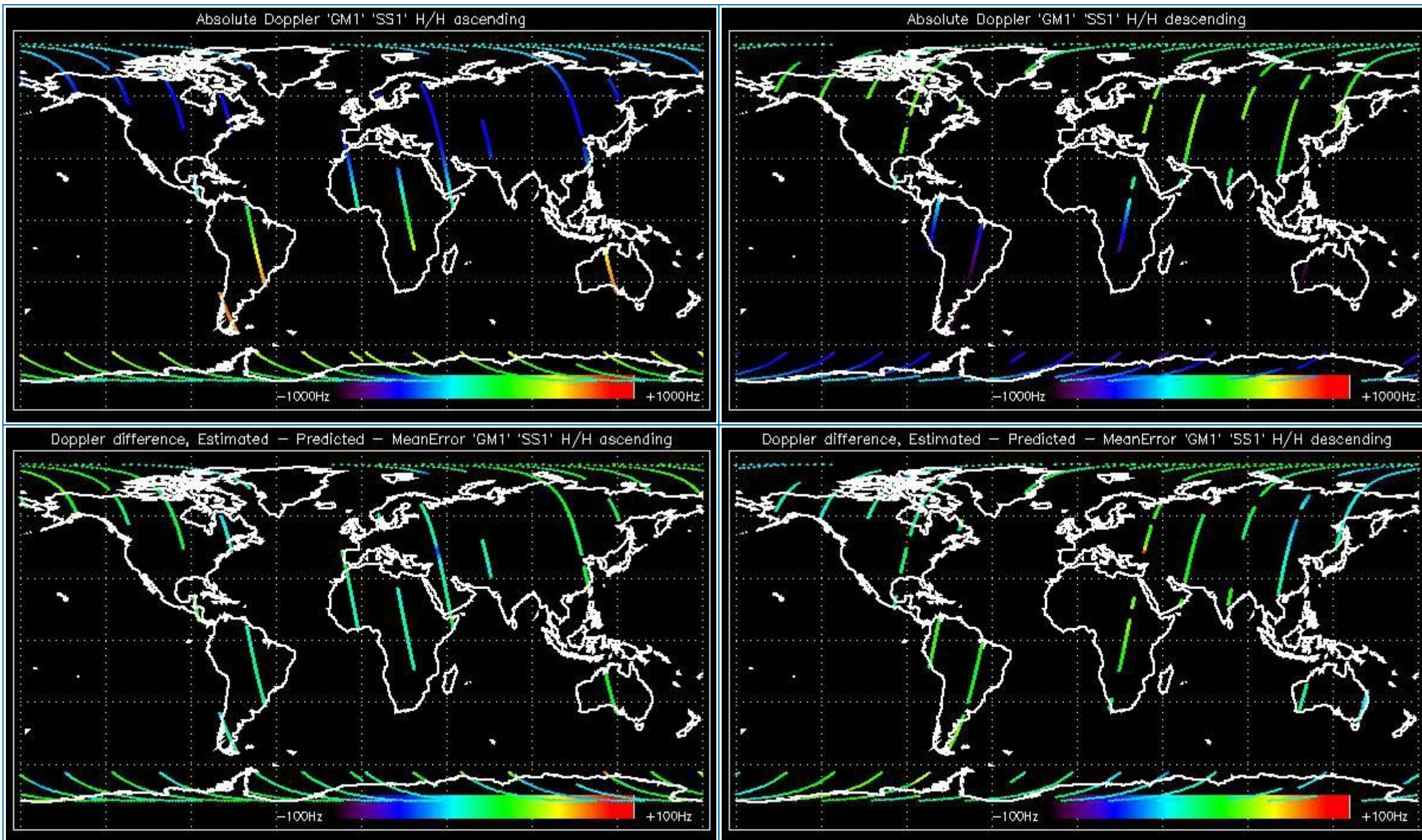


5.2 - Analysis for GM1 SS1 H/H

5.2.1 - Doppler MAP Analysis for GM1 SS1 H/H

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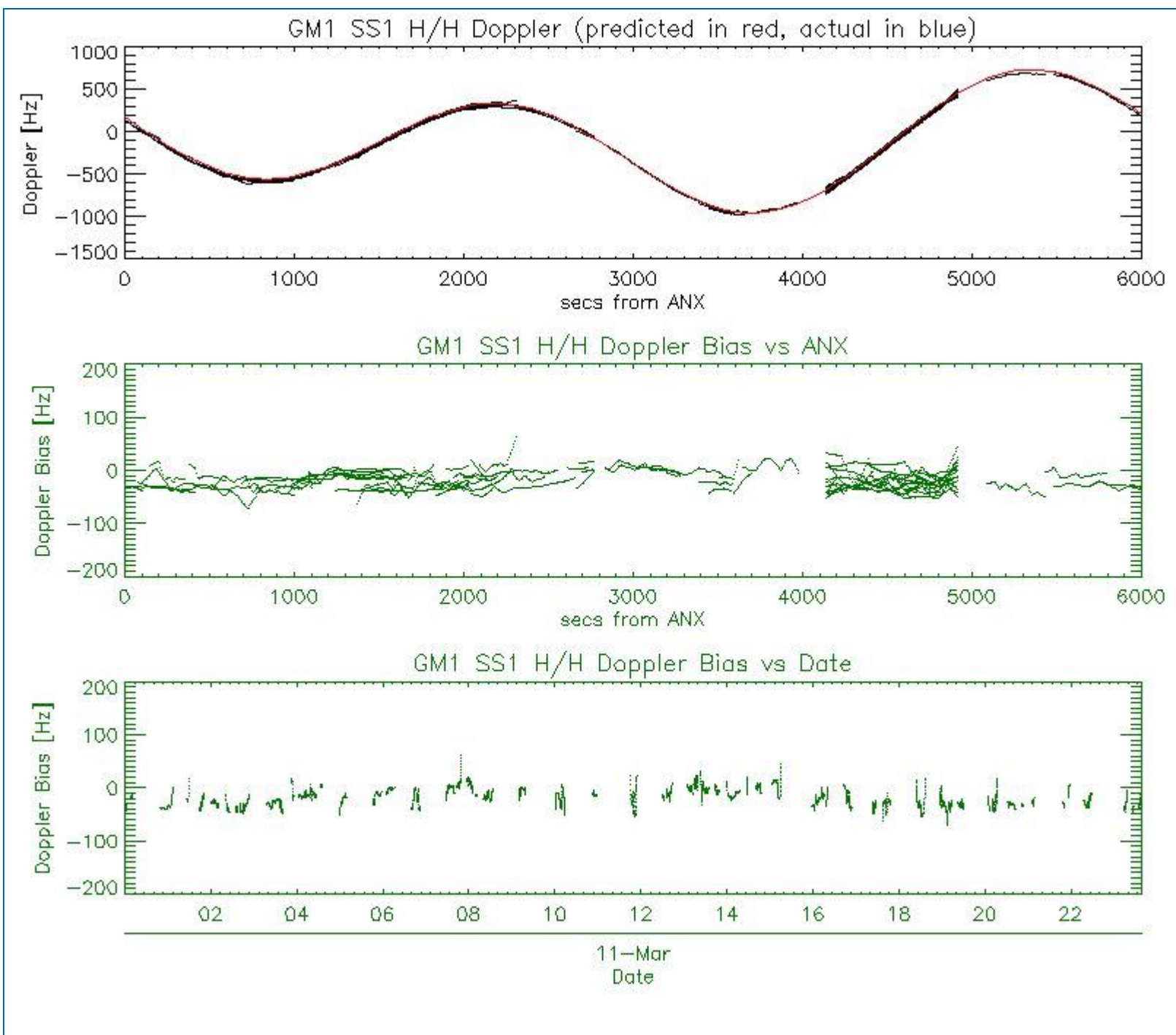




5.2.2 - Doppler ANX Analysis for GM1 SS1 H/H

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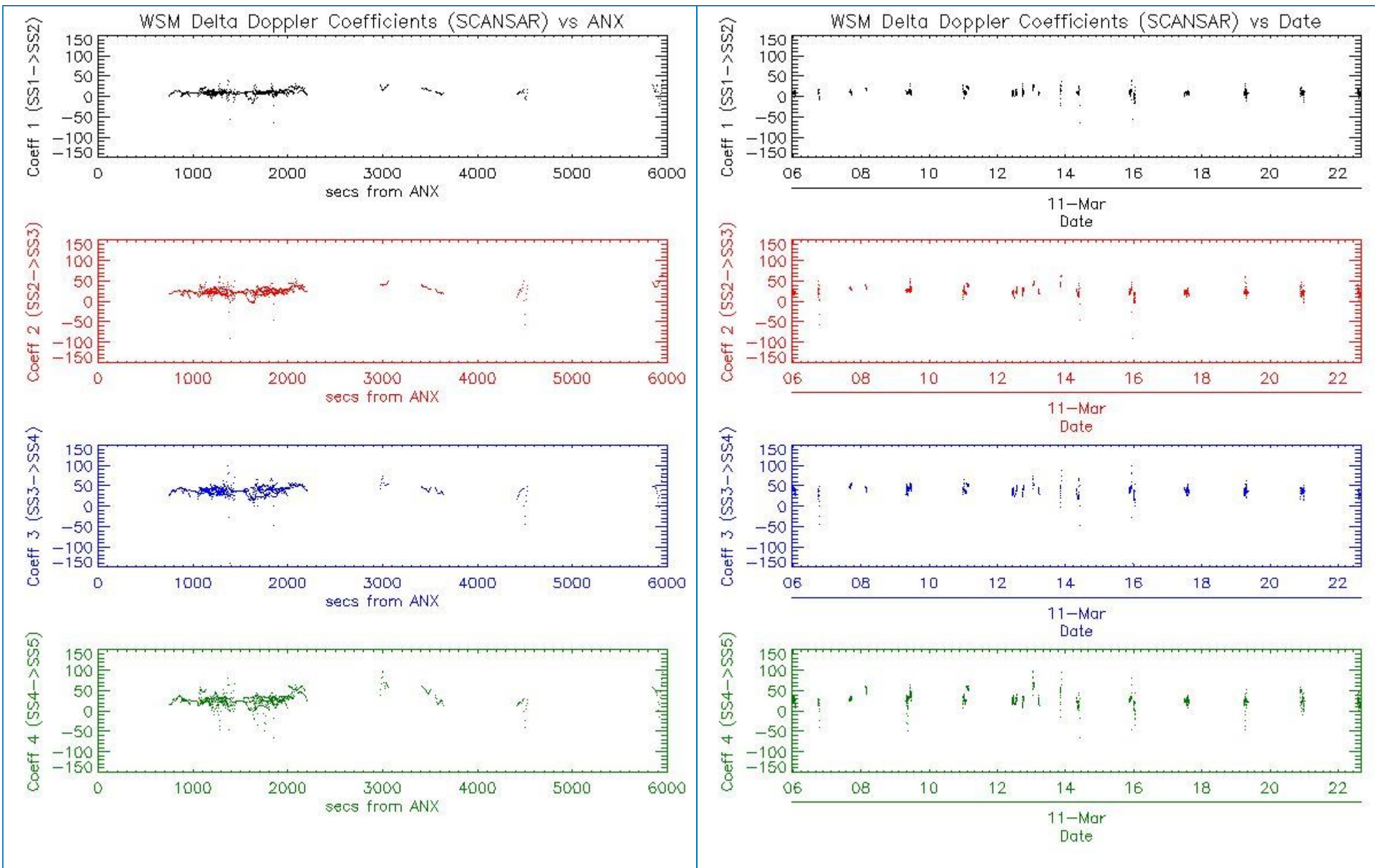




5.3 - Doppler JUMPS Analysis for WSM

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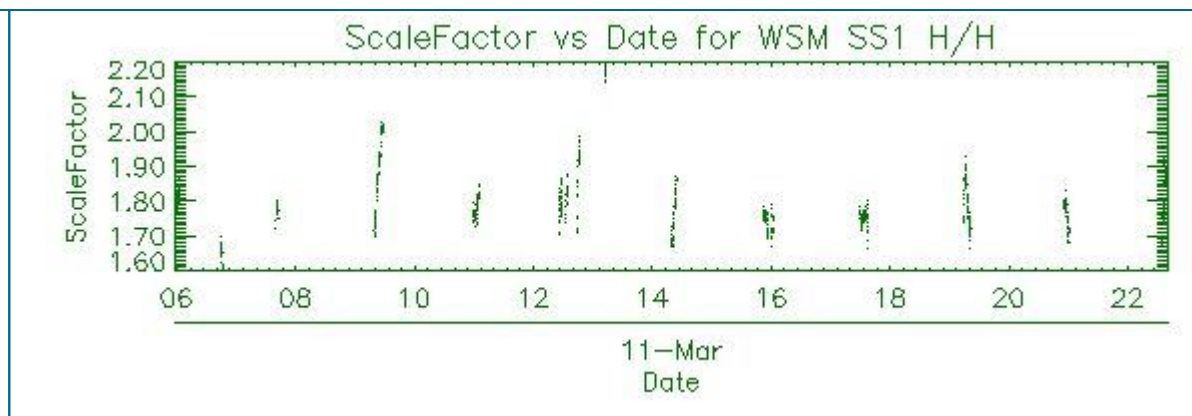
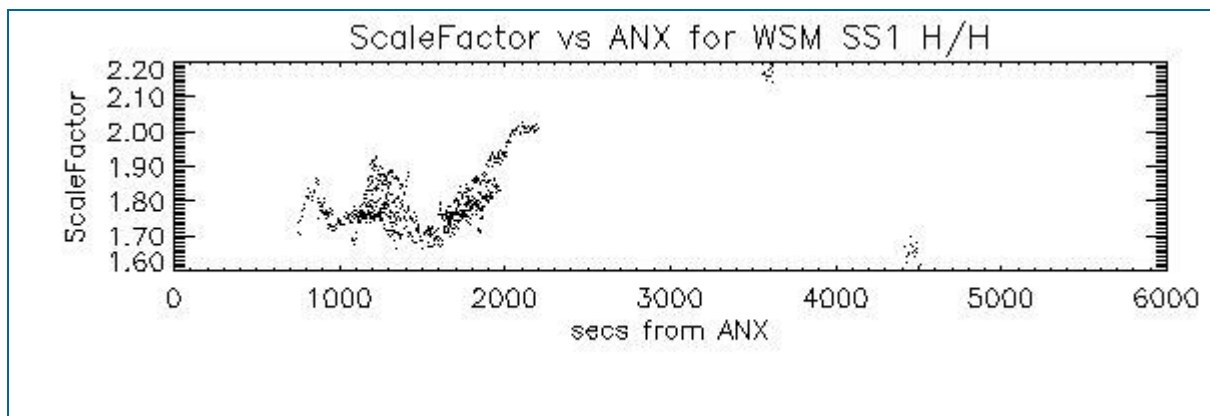
6 - CHIRP ANALYSIS

6.1 - Analysis for WSM SS1 H/H

6.1.1 - ScaleFactor

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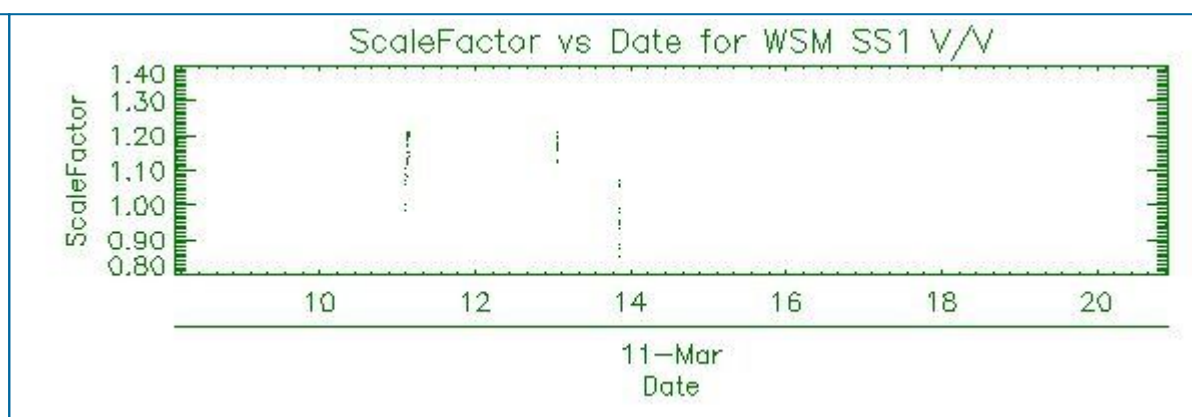
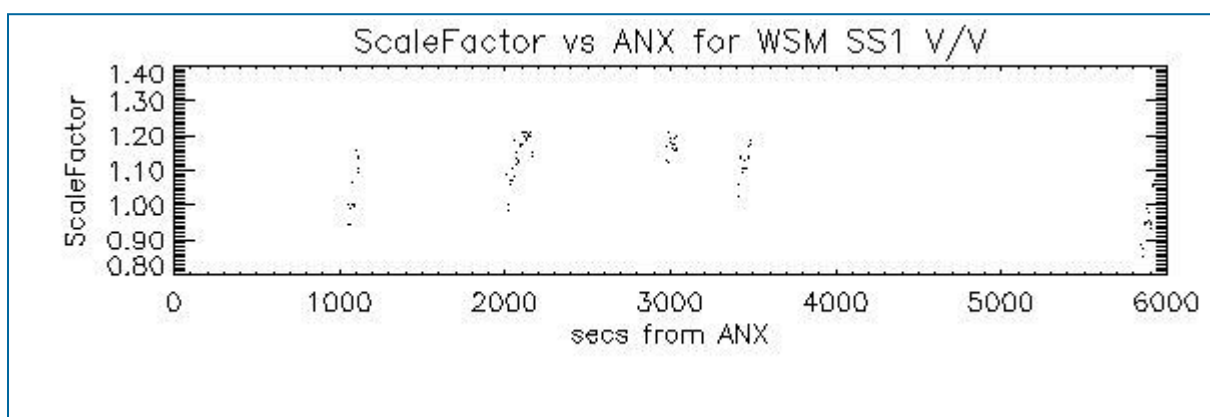




6.2 - Analysis for WSM SS1 V/V

6.2.1 - ScaleFactor

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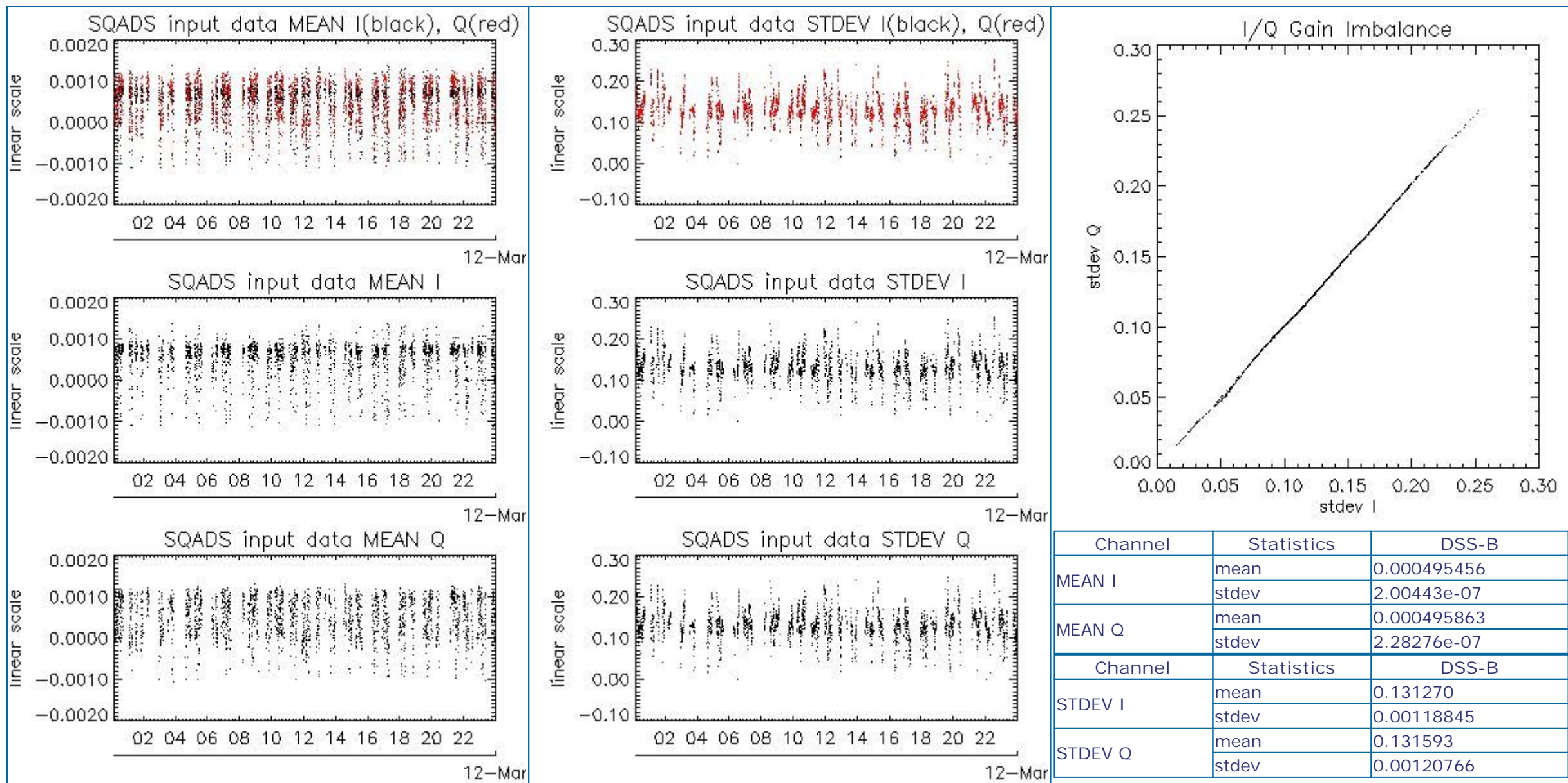


7 - RAW DATA ANALYSIS

7.1 - Analysis for WVS

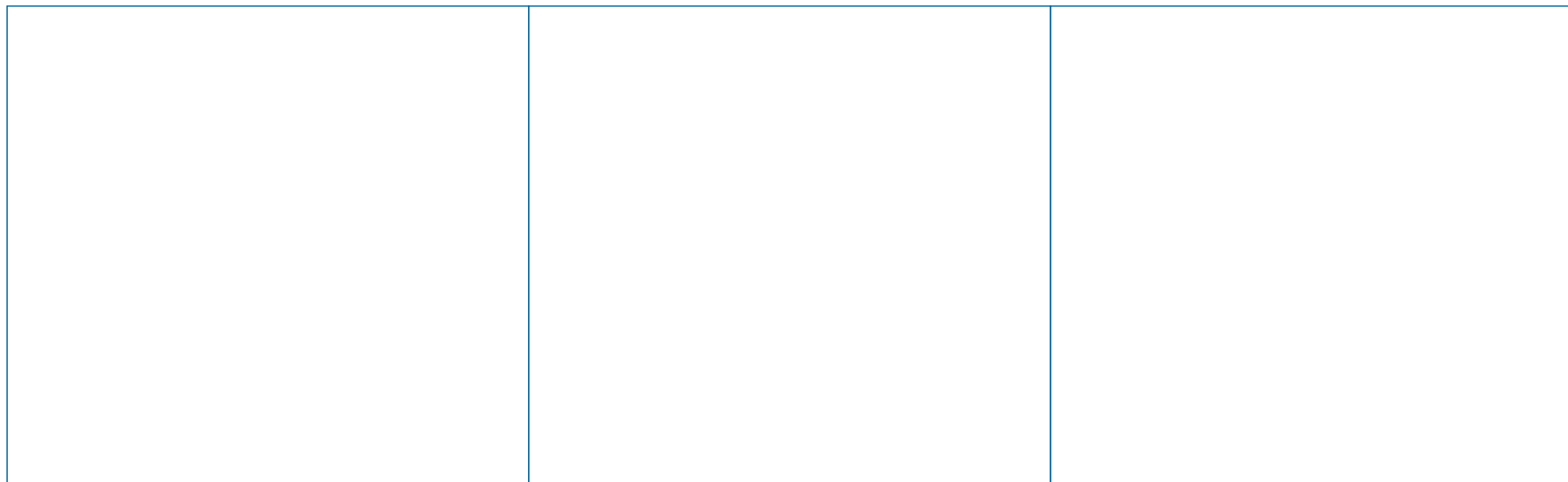
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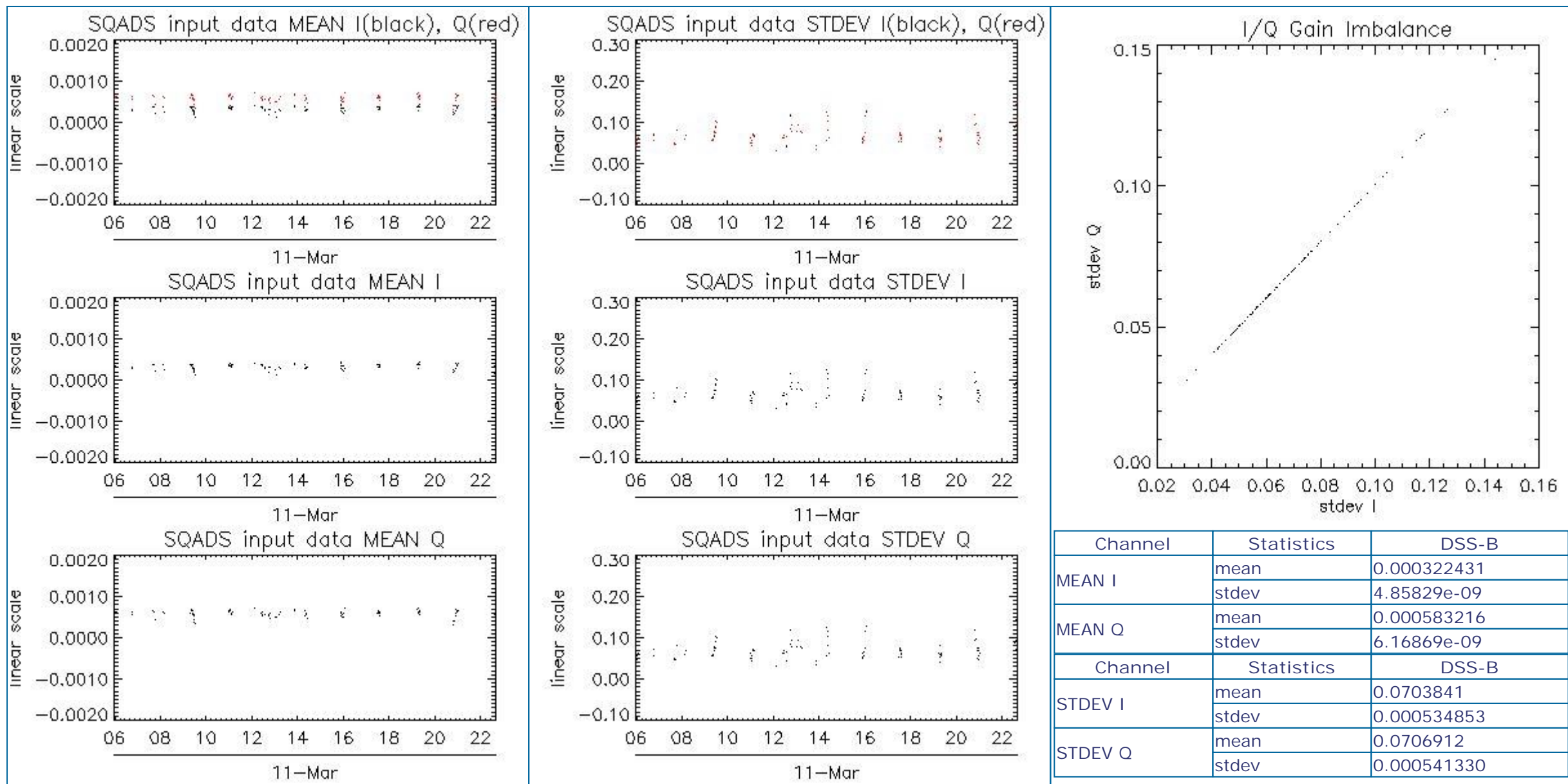
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7.2 - Analysis for IMM

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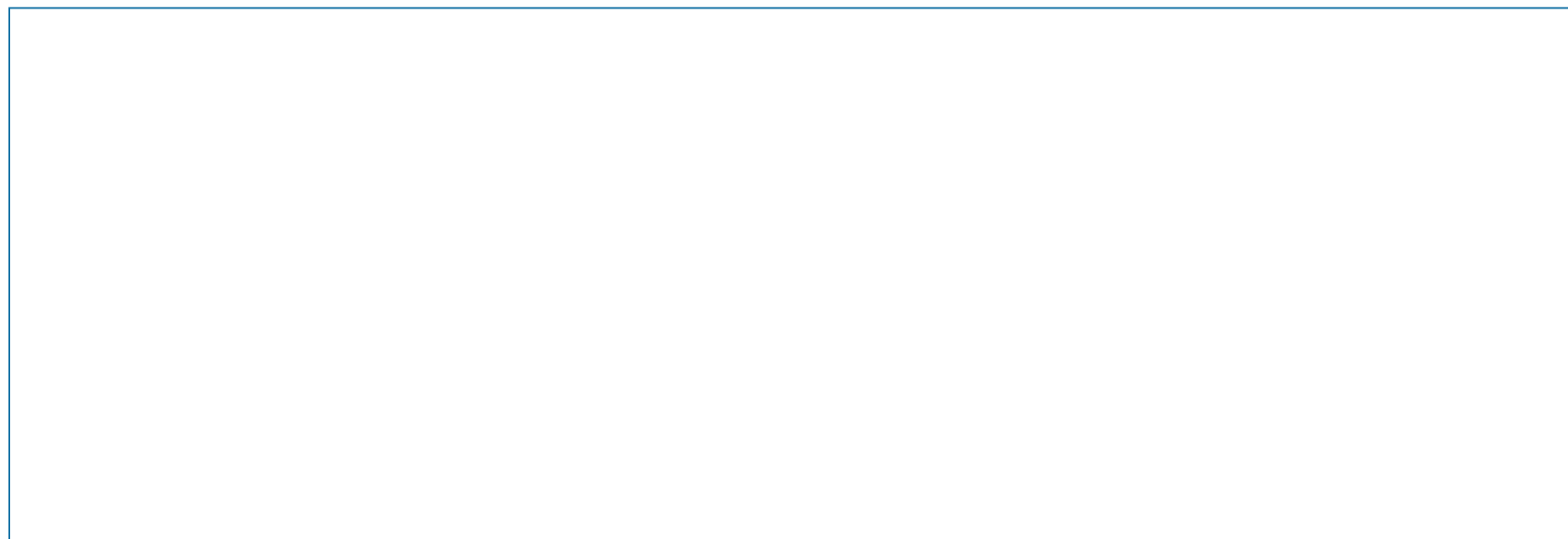


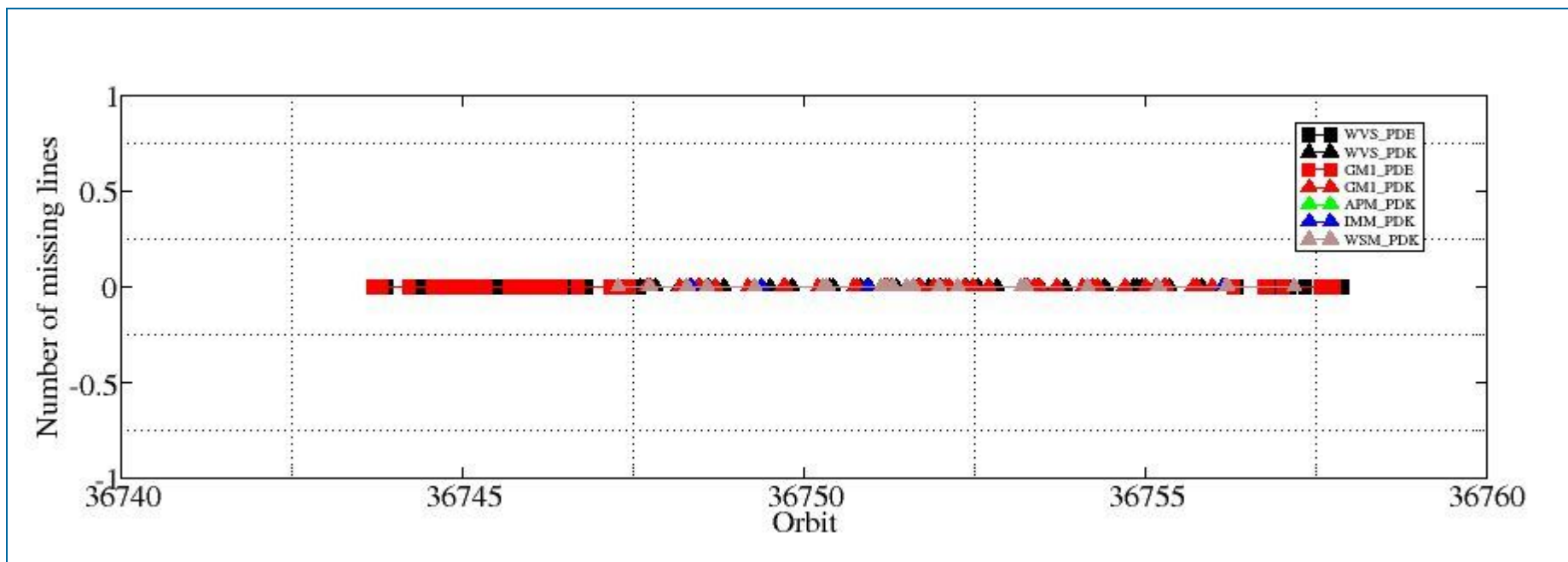


8 - TELEMETRY ANALYSIS

8.1 - Number of Missing lines

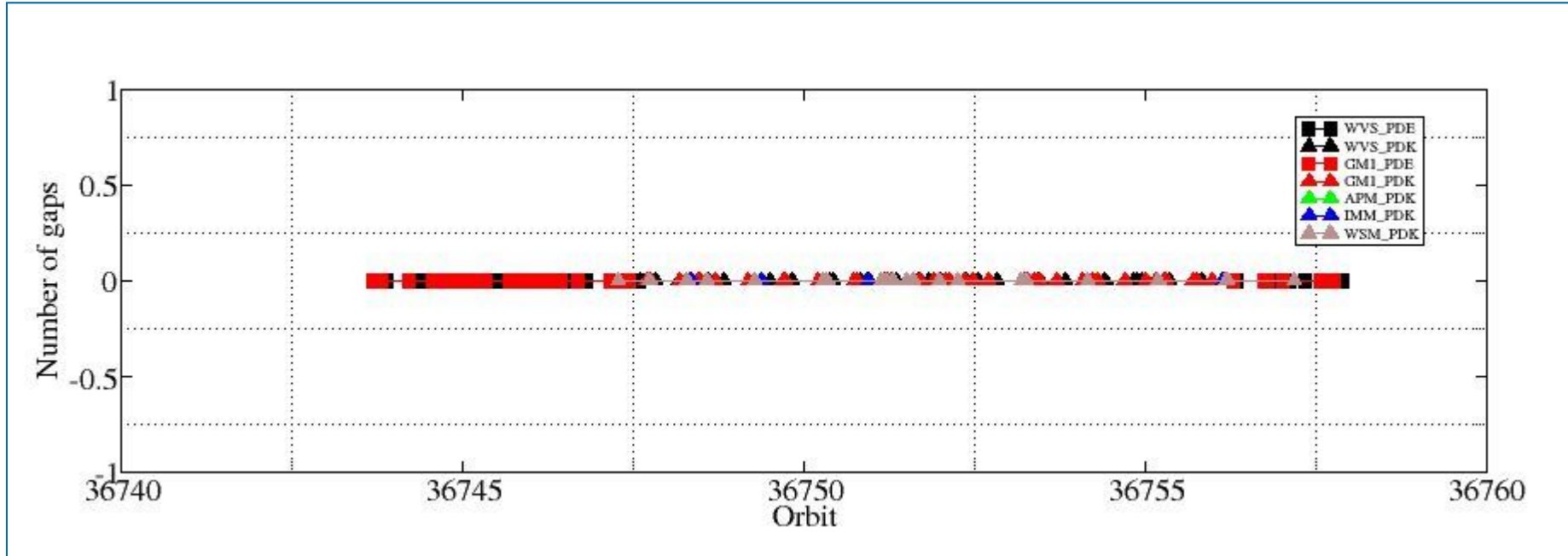
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8.2 - Number of Gaps

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ASAR DAILY REPORT for 090311
#####

MODE: DAILY
ANALYSIS: ALL
DATE: YESTERDAY

Analysis will be performed from 2009-03-11 00:00:00 to 2009-03-11 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/090311/

DATA SUMMARY

Summary will be performed from 2009-03-11 00:00:00 to 2009-03-11 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/090311/DATA_SUMMARY

Creating directory ./RESULTS/DAILY/090311/DATA_SUMMARY...
Writing file ./RESULTS/DAILY/090311/DATA_SUMMARY/Data_summary.html...

Getting WVS products list from 2009-03-11 00:00:00 to 2009-03-11 23:59:59...
Writing file ./RESULTS/DAILY/090311/DATA_SUMMARY/List_WVS_products_used.xls...
Writing file ./RESULTS/DAILY/090311/DATA_SUMMARY/List_WVS_products_used.txt...

Getting GM1 products list from 2009-03-11 00:00:00 to 2009-03-11 23:59:59...
Writing file ./RESULTS/DAILY/090311/DATA_SUMMARY/List_GM1_products_used.xls...
Writing file ./RESULTS/DAILY/090311/DATA_SUMMARY/List_GM1_products_used.txt...

Getting APM products list from 2009-03-11 00:00:00 to 2009-03-11 23:59:59...
Writing file ./RESULTS/DAILY/090311/DATA_SUMMARY/List_APM_products_used.xls...
Writing file ./RESULTS/DAILY/090311/DATA_SUMMARY/List_APM_products_used.txt...

Getting IMM products list from 2009-03-11 00:00:00 to 2009-03-11 23:59:59...
Writing file ./RESULTS/DAILY/090311/DATA_SUMMARY/List_IMM_products_used.xls...
Writing file ./RESULTS/DAILY/090311/DATA_SUMMARY/List_IMM_products_used.txt...

Getting WSM products list from 2009-03-11 00:00:00 to 2009-03-11 23:59:59...
Writing file ./RESULTS/DAILY/090311/DATA_SUMMARY/List_WSM_products_used.xls...
Writing file ./RESULTS/DAILY/090311/DATA_SUMMARY/List_WSM_products_used.txt...

Getting MS products list from 2009-03-11 00:00:00 to 2009-03-11 23:59:59...
Writing file ./RESULTS/DAILY/090311/DATA_SUMMARY/List_MS_products_used.xls...
Writing file ./RESULTS/DAILY/090311/DATA_SUMMARY/List_MS_products_used.txt...

DATA SUMMARY completed
#####

AUXILIARY FILES ANALYSIS

Analysis will be performed from 2009-03-11 00:00:00 to 2009-03-11 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/090311/AUXILIARY

Creating directory ./RESULTS/DAILY/090311/AUXILIARY...

Looking for the IECF operational ADFs list...



Found list 20090311_030001_current_3_IECF_ADFs.txt...
Extracting ADFs...

ASA_CON_AXVIEC20081215_141339_20070204_165113_20091231_000000
ASA_INS_AXVIEC20081215_140905_20070307_060000_20091231_000000
ASA_XCH_AXVIEC20081215_143642_20020301_000000_20091231_000000
ASA_XCA_AXVIEC20081215_141741_20070204_165113_20091231_000000

Writing file ./RESULTS/DAILY/090311/AUXILIARY/ASAR_ADFs_IECF_List3.html...
Writing file ./RESULTS/DAILY/090311/AUXILIARY/Auxiliary_files_summary.html...

Analysing WVS products...

Writing file ./RESULTS/DAILY/090311/AUXILIARY/Check_ADFs_WVS.xls...
Writing file ./RESULTS/DAILY/090311/AUXILIARY/Check_ADFs_WVS.txt...

ASA_WVS_1PNPDE20090311_001020_000004942077_00116_36743_8657.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_001750_000015742077_00116_36743_8784.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_010703_000007752077_00117_36744_8793.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_012921_000004502077_00117_36744_8799.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_015056_000003152077_00117_36744_8796.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_015526_000002402077_00117_36744_8929.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_021235_000004792077_00118_36745_8947.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_025906_000005992077_00118_36745_8950.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_030850_000003152077_00118_36745_9072.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_033132_000001202077_00118_36745_9075.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_034010_000007042077_00118_36745_9108.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_043822_000008092077_00119_36746_9118.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_045137_000004052077_00119_36746_9283.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_051159_000015892077_00119_36746_9317.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_061654_000004042077_00120_36747_9323.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_062937_000001502077_00120_36747_9320.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20090311_211046_000020092077_00129_36756_9710.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDE20090311_215807_000004342077_00129_36756_9707.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDE20090311_220423_000007792077_00129_36756_9835.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDE20090311_222845_000003002077_00130_36757_9838.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDE20090311_224950_000014092077_00130_36757_9849.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDE20090311_231825_000003152077_00130_36757_9852.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDE20090311_234528_000016192077_00130_36757_9981.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_063137_000004352077_00120_36747_1654.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20090311_065244_000020842077_00120_36747_1691.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20090311_081123_000004052077_00121_36748_1755.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20090311_083320_000020842077_00121_36748_1760.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20090311_090820_000000602077_00121_36748_1763.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20090311_094137_000011092077_00122_36749_1906.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20090311_101356_000019342077_00122_36749_1913.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20090311_110856_000002242077_00123_36750_2034.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_111525_000012592077_00123_36750_2044.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_115432_000006602077_00123_36750_2049.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_120658_000010642077_00123_36750_2061.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_124723_000008692077_00124_36751_2176.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_131931_000001052077_00124_36751_2179.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_133508_000004652077_00124_36751_2186.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_135220_000004042077_00124_36751_2196.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_143149_000004942077_00125_36752_2311.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_144804_000008402077_00125_36752_2316.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_151544_000013042077_00125_36752_2319.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_161652_000000742077_00126_36753_2436.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_162034_000013192077_00126_36753_2441.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_165615_000013792077_00126_36753_2453.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_175610_000016192077_00127_36754_2554.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_183656_000000602077_00127_36754_2560.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_184230_000003442077_00127_36754_2557.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_184941_000003742077_00127_36754_2565.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20090311_192959_000020242077_00128_36755_2687.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK



ASA_WVS_1PNPDK20090311_201732_000005552077_00128_36755_2699.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK

Analysing GM1 products...

Writing file ./RESULTS/DAILY/090311/AUXILIARY/Check_ADFs_GM1.xls...

Writing file ./RESULTS/DAILY/090311/AUXILIARY/Check_ADFs_GM1.txt...

ASA_GM1_1PNPDE20090311_000858_00000782077_00116_36743_8654.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20090311_004937_000010452077_00117_36744_8877.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
...
ASA_GM1_1PNPDK20090311_161214_000002052077_00126_36753_2433.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK

```
ASA_GM1_1PNPDK20090311_161844_000001082077_00126_36753_2438.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20090311_164318_000006582077_00126_36753_2443.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20090311_172322_000003022077_00127_36754_2450.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20090311_173747_000003622077_00127_36754_2549.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20090311_174450_000002352077_00127_36754_2551.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20090311_182354_000007792077_00127_36754_2562.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20090311_185646_000009302077_00128_36755_2567.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20090311_191125_000001502077_00128_36755_2672.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20090311_192225_000000842077_00128_36755_2674.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20090311_192535_000002592077_00128_36755_2676.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20090311_200430_000001082077_00128_36755_2682.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20090311_201034_000004162077_00128_36755_2684.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20090311_203159_000006642077_00128_36755_2689.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20090311_205054_000001382077_00129_36756_2696.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
```

Analysing APM products...

Writing file ./RESULTS/DAILY/090311/AUXILIARY/Check_ADFs_APM.xls...

Writing file ./RESULTS/DAILY/090311/AUXILIARY/Check_ADFs_APM.txt...

```
ASA_APM_1PNPDK20090311_204951_00000422077_00129_36756_2768.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
```

Analysing IMM products...

Writing file ./RESULTS/DAILY/090311/AUXILIARY/Check_ADFs_IMM.xls...

Writing file ./RESULTS/DAILY/090311/AUXILIARY/Check_ADFs_IMM.txt...

```
ASA_IMM_1PNPDK20090311_074506_00000532077_00121_36748_1703.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20090311_092858_00000682077_00122_36749_1853.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20090311_120615_00000372077_00123_36750_2053.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_IMM_1PNPDK20090311_204825_00000742077_00129_36756_2770.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
```

Analysing WSM products...

Writing file ./RESULTS/DAILY/090311/AUXILIARY/Check_ADFs_WSM.xls...

Writing file ./RESULTS/DAILY/090311/AUXILIARY/Check_ADFs_WSM.txt...

```
ASA_WSM_1PNPDK20090311_055803_000003542077_00120_36747_1740.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20090311_064419_000001162077_00120_36747_1729.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20090311_073952_000001772077_00121_36748_1734.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20090311_080808_000000972077_00121_36748_1855.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20090311_091904_000005812077_00122_36749_1900.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20090311_105916_000003602077_00123_36750_2028.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20090311_110558_000001772077_00123_36750_2031.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20090311_122530_000002322077_00124_36751_2163.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20090311_123222_000001652077_00124_36751_2165.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20090311_124337_000002262077_00124_36751_2167.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20090311_130235_000000912077_00124_36751_2291.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20090311_131217_000000912077_00124_36751_2293.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20090311_135031_000001092077_00124_36751_2295.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20090311_141912_000003302077_00125_36752_2300.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20090311_155202_000003302077_00126_36753_2421.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20090311_155953_000001532077_00126_36753_2419.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20090311_172928_000004892077_00127_36754_2547.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20090311_191400_000004712077_00128_36755_2670.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20090311_205331_000000922077_00129_36756_2788.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20090311_205524_000003362077_00129_36756_2803.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20090311_223434_000003672077_00130_36757_2817.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
```

AUXILIARY FILES ANALYSIS completed

#####

MODULE STEPPING ANALYSIS

#####

Analysis will be performed from 2009-03-11 00:00:00 to 2009-03-11 23:59:59

Results will be exported to the directory: ./RESULTS/DAILY/090311/MODULE_STEPPING

Creating directory ./RESULTS/DAILY/090311/MODULE_STEPPING...

Creating directory ./RESULTS/DAILY/090311/MODULE_STEPPING/FIRST_REFERENCE...

Creating directory ./RESULTS/DAILY/090311/MODULE_STEPPING/SECOND_REFERENCE...

Creating directory ./RESULTS/DAILY/090311/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Deleting old files...

Creating images comparing with second reference...

Exporting results to the directory ../../RESULTS/DAILY/090311/MODULE_STEPPING/SECOND_REFERENCE...

Polarization: H

Reference product: ASA_MS__0PNPDK20050922_062651_00000152041_00034_18625_0041.N1

Test product: ASA_MS__0PNPDK20090311_081845_00000162077_00121_36748_0763.N1

H

H

../../RESULTS/DAILY/090311/MODULE_STEPPING/SECOND_REFERENCE/TGH_20090311_081845-20050922_062651.png

../../RESULTS/DAILY/090311/MODULE_STEPPING/SECOND_REFERENCE/TPH_20090311_081845-20050922_062651.png

../../RESULTS/DAILY/090311/MODULE_STEPPING/SECOND_REFERENCE/RGH_20090311_081845-20050922_062651.png

../../RESULTS/DAILY/090311/MODULE_STEPPING/SECOND_REFERENCE/RPH_20090311_081845-20050922_062651.png

Polarization: V

Reference product: ASA_MS__0PNPDK20050923_055514_00000152041_00048_18639_0042.N1

Test product: ASA_MS__0PNPDK20090310_085022_00000162077_00107_36734_0762.N1

V

V

../../RESULTS/DAILY/090311/MODULE_STEPPING/SECOND_REFERENCE/TGV_20090310_085022-20050923_055514.png

../../RESULTS/DAILY/090311/MODULE_STEPPING/SECOND_REFERENCE/TPV_20090310_085022-20050923_055514.png

../../RESULTS/DAILY/090311/MODULE_STEPPING/SECOND_REFERENCE/RGV_20090310_085022-20050923_055514.png

../../RESULTS/DAILY/090311/MODULE_STEPPING/SECOND_REFERENCE/RPV_20090310_085022-20050923_055514.png

Creating images comparing with previous product reference...

Exporting results to the directory ../../RESULTS/DAILY/090311/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Polarization: H

Reference product: ASA_MS__0PNPDK20090309_092159_00000162077_00093_36720_0761.N1

Test product: ASA_MS__0PNPDK20090311_081845_00000162077_00121_36748_0763.N1

H

H

../../RESULTS/DAILY/090311/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGH_20090311_081845-20090309_092159.png

../../RESULTS/DAILY/090311/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPH_20090311_081845-20090309_092159.png

../../RESULTS/DAILY/090311/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGH_20090311_081845-20090309_092159.png

../../RESULTS/DAILY/090311/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPH_20090311_081845-20090309_092159.png

Polarization: V

Reference product: ASA_MS__0PNPDK20090308_095336_00000162077_00079_36706_0760.N1

Test product: ASA_MS__0PNPDK20090310_085022_00000162077_00107_36734_0762.N1

V

V

../../RESULTS/DAILY/090311/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGV_20090310_085022-20090308_095336.png

../../RESULTS/DAILY/090311/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPV_20090310_085022-20090308_095336.png

../../RESULTS/DAILY/090311/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGV_20090310_085022-20090308_095336.png



../../RESULTS/DAILY/090311/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPV_20090310_085022-20090308_095336.png

MODULE_STEPPING ANALYSIS completed

#####

CALIBRATION PULSES ANALYSIS

#####

Creating directory ./RESULTS/DAILY/090311/CALIBRATION_PULSES...

ALL ROWS Analysis will be performed from 2009-03-11 00:00:00 to 2009-03-11 23:59:59

Analysing products WVS IS2 V/V

Writing image ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Calibration_pulses_all_rows_WVS_IS2_VV.png...

Analysing products GM1 SS3 H/H

Writing image ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Calibration_pulses_all_rows_GM1_SS3_HH.png...

TEMPORAL EVOLUTION Analysis will be performed from 2009-03-11 00:00:00 to 2009-03-11 23:59:59

Analysing products WVS IS2 V/V

Getting calibration pulses data for WVS IS2 V/V from 2009-03-11 00:00:00 to 2009-03-11 23:59:59. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/090311/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2009-03-11_1.dat...

Writing ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_1.png...

Writing ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2009-03-11 00:00:00 to 2009-03-11 23:59:59. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/090311/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2009-03-11_2.dat...

Writing ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_2.png...

Writing ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2009-03-11 00:00:00 to 2009-03-11 23:59:59. Rows: 3/7/11/15/19/23/27/31

Writing file ./RESULTS/DAILY/090311/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2009-03-11_3.dat...

Writing ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_3.png...

Writing ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_3.png...

Getting calibration pulses data for WVS IS2 V/V from 2009-03-11 00:00:00 to 2009-03-11 23:59:59. Rows: 4/8/12/16/20/24/28/32

Writing file ./RESULTS/DAILY/090311/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2009-03-11_4.dat...

Writing ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_4.png...

Writing ../../RESULTS/DAILY/090311//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 2009-03-11 00:00:00 to 2009-03-11 23:59:59. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/090311/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2009-03-11_1.dat...

Writing ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_1.png...

Writing ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_1.png...

Getting calibration pulses data for GM1 SS3 H/H from 2009-03-11 00:00:00 to 2009-03-11 23:59:59. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/090311/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2009-03-11_2.dat...

Writing ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_2.png...

Writing ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_2.png...

Getting calibration pulses data for GM1 SS3 H/H from 2009-03-11 00:00:00 to 2009-03-11 23:59:59. Rows: 3/7/11/15/19/23/27/31

Writing file ./RESULTS/DAILY/090311/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2009-03-11_3.dat...

Writing ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_3.png...

Writing ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_3.png...

Getting calibration pulses data for GM1 SS3 H/H from 2009-03-11 00:00:00 to 2009-03-11 23:59:59. Rows: 4/8/12/16/20/24/28/32

Writing file ./RESULTS/DAILY/090311/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2009-03-11_4.dat...

Writing ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_4.png...

Writing ../../RESULTS/DAILY/090311//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_4.png...

CALIBRATION PULSES ANALYSIS completed

#####

DOPPLER ANALYSIS

#####

Creating directory ./RESULTS/DAILY/090311/DOPPLER...

DOPPLER ANX Analysis will be performed from 2009-03-11 00:00:00 to 2009-03-11 23:59:59

Analysing products WVS IS2 V/V

Getting doppler data for WVS IS2 V/V from 2009-03-11 00:00:00 to 2009-03-11 23:59:59...

Writing file ./RESULTS/DAILY/090311/DOPPLER/Doppler_data_WVS_IS2_VV_2009-03-11.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/090311/DOPPLER/DOPPLER_ANX_WVS_IS2_VV.png...

Analysing products GM1 SS1 H/H

Getting doppler data for GM1 SS1 H/H from 2009-03-11 00:00:00 to 2009-03-11 23:59:59...

Writing file ./RESULTS/DAILY/090311/DOPPLER/Doppler_data_GM1_SS1_HH_2009-03-11.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/090311/DOPPLER/DOPPLER_ANX_GM1_SS1_HH.png...

DOPPLER JUMPS Analysis will be performed on WSM products from 2009-03-11 00:00:00 to 2009-03-11 23:59:59

Analysing by default products WSM

Getting doppler jumps data for WSM from 2009-03-11 00:00:00 to 2009-03-11 23:59:59...

Writing file ./RESULTS/DAILY/090311/DOPPLER/Doppler_Jumps_data_WSM_2009-03-11.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/090311/DOPPLER/DOPPLER_JUMPS_ANX_WSM.png...

Writing file ../../RESULTS/DAILY/090311/DOPPLER/DOPPLER_JUMPS_Date_WSM.png...

DOPPLER MAP Analysis will be performed from 2009-03-11 00:00:00 to 2009-03-11 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 = -23.280447 Hz

Writing file ../../RESULTS/DAILY/090311//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_desc.jpg...

Writing file ../../RESULTS/DAILY/090311//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_desc.jpg...

Loading predicted doppler values....

Phase: ascending

Found data...

Computing mean error doppler estimated-predicted...

Mean error = -29.026364 Hz
Writing file ../../RESULTS/DAILY/090311//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_asc.jpg...
Writing file ../../RESULTS/DAILY/090311//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 = -15.812562 Hz
Writing file ../../RESULTS/DAILY/090311//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_desc.jpg...
Writing file ../../RESULTS/DAILY/090311//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_desc.jpg...

Loading predicted doppler values....
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -22.329875 Hz
Writing file ../../RESULTS/DAILY/090311//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_asc.jpg...
Writing file ../../RESULTS/DAILY/090311//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_asc.jpg...

DOPPLER ANALYSIS completed
#####

CHIRP ANALYSIS

Creating directory ./RESULTS/DAILY/090311/CHIRP...

CHIRP Analysis will be performed from 2009-03-11 00:00:00 to 2009-03-11 23:59:59

Analysing products WSM SS1 H/H

Getting ScaleFactor data for WSM SS1 H/H from 2009-03-11 00:00:00 to 2009-03-11 23:59:59...
Writing file ./RESULTS/DAILY/090311/CHIRP/ScaleFactor_data_WSM_SS1_HH_2009-03-11.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/090311/CHIRP/ScaleFactor_ANX_WSM_SS1_HH.png...
Writing file ../../RESULTS/DAILY/090311/CHIRP/ScaleFactor_DATE_WSM_SS1_HH.png...

Analysing products WSM SS1 V/V

Getting ScaleFactor data for WSM SS1 V/V from 2009-03-11 00:00:00 to 2009-03-11 23:59:59...
Writing file ./RESULTS/DAILY/090311/CHIRP/ScaleFactor_data_WSM_SS1_VV_2009-03-11.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/090311/CHIRP/ScaleFactor_ANX_WSM_SS1_VV.png...
Writing file ../../RESULTS/DAILY/090311/CHIRP/ScaleFactor_DATE_WSM_SS1_VV.png...

CHIRP ANALYSIS completed
#####

```
#####  
Analysis will be performed from 2009-03-11 00:00:00 to 2009-03-11 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/090311/RAW_DATA
```

```
Creating directory ./RESULTS/DAILY/090311/RAW_DATA...
```

```
*****  
Getting raw data for WVS from 2009-03-11 00:00:00 to 2009-03-11 23:59:59...  
Writing file ./RESULTS/DAILY/090311/RAW_DATA/Raw_data_WVS_2009-03-11.dat...  
Running IDL program to create graphs...
```

```
Creating image ../../RESULTS/DAILY/090311/RAW_DATA/Raw_data_WVS_input_mean.png...  
Creating image ../../RESULTS/DAILY/090311/RAW_DATA/Raw_data_WVS_input_stdev.png...  
Creating image ../../RESULTS/DAILY/090311/RAW_DATA/Raw_data_WVS_gain_imbalance.png...
```

```
*****  
Getting raw data for IMM from 2009-03-11 00:00:00 to 2009-03-11 23:59:59...  
Writing file ./RESULTS/DAILY/090311/RAW_DATA/Raw_data_IMM_2009-03-11.dat...  
Running IDL program to create graphs...
```

```
Creating image ../../RESULTS/DAILY/090311/RAW_DATA/Raw_data_IMM_input_mean.png...  
Creating image ../../RESULTS/DAILY/090311/RAW_DATA/Raw_data_IMM_input_stdev.png...  
Creating image ../../RESULTS/DAILY/090311/RAW_DATA/Raw_data_IMM_gain_imbalance.png...
```

```
RAW DATA ANALYSIS completed
```

```
#####
```

```
TELEMETRY ANALYSIS
```

```
#####  
Analysis will be performed from 2009-03-11 00:00:00 to 2009-03-11 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/090311/TELEMETRY
```

```
Creating directory ./RESULTS/DAILY/090311/TELEMETRY...
```

```
Looking for gaps and missing lines in WVS products...  
*****  
Checking 23 products from PDE...  
Checking 27 products from PDK...
```

```
Looking for gaps and missing lines in GM1 products...  
*****  
Checking 29 products from PDE...  
Checking 44 products from PDK...
```

```
Looking for gaps and missing lines in APM products...  
*****  
No products from PDE...  
Checking 1 products from PDK...
```

```
Looking for gaps and missing lines in IMM products...  
*****  
No products from PDE...  
Checking 4 products from PDK...
```

```
Looking for gaps and missing lines in WSM products...  
*****  
No products from PDE...  
Checking 21 products from PDK...
```

```
Creating graph of missing lines and gaps...
```

```
*****  
Creating image: ./RESULTS/DAILY/090311/TELEMETRY/TELEMETRY_Missing_lines.png...  
Creating image: ./RESULTS/DAILY/090311/TELEMETRY/TELEMETRY_Gaps.png...
```

```
TELEMETRY ANALYSIS completed
```

#####

BROWSE PRODUCTS ANALYSIS

#####

Analysis will be performed on 2009-03-11

Scanning directory /nas3/ENVISAT/ASAR//ASA_GM_BP...

Results will be exported to the directory: /nas3/ENVISAT/ASAR//ASA_GM_BP/JPG/20090311/

- Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDE20090311_210454_000002412077_00129_36756_9698.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDE20090311_214917_000001082077_00129_36756_9696.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDE20090311_215546_000001382077_00129_36756_9705.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDE20090311_221759_000006462077_00130_36757_9843.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDE20090311_231407_000001382077_00130_36757_9841.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDE20090311_231634_000001082077_00130_36757_9845.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDE20090311_232546_000001502077_00130_36757_9847.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDE20090311_233334_000003082077_00130_36757_9863.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDK20090311_191125_000001502077_00128_36755_2673.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDK20090311_192225_000000842077_00128_36755_2675.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDK20090311_192535_000002592077_00128_36755_2677.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDK20090311_200430_000001082077_00128_36755_2683.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDK20090311_201034_000004162077_00128_36755_2685.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDK20090311_203159_000006642077_00128_36755_2690.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDK20090311_205054_000001382077_00129_36756_2697.N1 ...

ANALYSIS COMPLETED: 15 GM browse products to see...

Scanning directory /nas3/ENVISAT/ASAR//ASA_AP_BP...

Results will be exported to the directory: /nas3/ENVISAT/ASAR//ASA_AP_BP/JPG/20090311/

- Stripping browse product /nas3/ENVISAT/ASAR//ASA_AP_BP/ASA_AP_BPZPDE20090311_175001_000000442077_00127_36754_9638.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_AP_BP/ASA_AP_BPZPDE20090311_202917_000001432077_00128_36755_9692.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_AP_BP/ASA_AP_BPZPDK20090311_204951_000000422077_00129_36756_2769.N1 ...

ANALYSIS COMPLETED: 3 AP browse products to see...

Scanning directory /nas3/ENVISAT/ASAR//ASA_IM_BP...

Results will be exported to the directory: /nas3/ENVISAT/ASAR//ASA_IM_BP/JPG/20090311/

- Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20090311_093200_000000372077_00122_36749_9443.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20090311_111321_000001182077_00123_36750_9477.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20090311_154109_000003622077_00126_36753_9583.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20090311_161539_000000632077_00126_36753_9602.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20090311_174347_000000532077_00127_36754_9636.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20090311_174841_000000682077_00127_36754_9656.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20090311_175212_000001292077_00127_36754_9658.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20090311_175429_000000372077_00127_36754_9644.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20090311_175513_000000342077_00127_36754_9654.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20090311_184858_000000382077_00127_36754_9652.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20090311_192346_000000982077_00128_36755_9668.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20090311_204710_000000422077_00129_36756_9780.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20090311_210857_000001032077_00129_36756_9812.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20090311_211000_000000402077_00129_36756_9784.N1 ...
- Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDK20090311_204825_000000742077_00129_36756_2771.N1 ...

ANALYSIS COMPLETED: 15 IM browse products to see...



Scanning directory /nas3/ENVISAT/ASAR//ASA_WS_BP...
 Results will be exported to the directory: /nas3/ENVISAT/ASAR//ASA_WS_BP/JPG/20090311/

Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_093640_000002992077_00122_36749_9469.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_100231_000001532077_00122_36749_9467.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_104659_000003542077_00123_36750_9513.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_104812_000002812077_00123_36750_9509.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_113713_000002142077_00123_36750_9511.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_114107_000000732077_00123_36750_9499.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_114107_000002692077_00123_36750_9515.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_114322_000000552077_00123_36750_9503.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_114518_000000182077_00123_36750_9507.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_142515_000001342077_00125_36752_9630.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_142913_000001532077_00125_36752_9628.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_153819_000000912077_00126_36753_9624.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_153905_000000922077_00126_36753_9559.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_154824_000002502077_00126_36753_9586.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_161036_000000922077_00126_36753_9626.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_165423_000001152077_00126_36753_9616.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_172005_000001892077_00127_36754_9634.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_172830_000000732077_00127_36754_9612.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_172830_000000912077_00127_36754_9632.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_192044_000000972077_00128_36755_9688.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_200621_000002512077_00128_36755_9694.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_202747_000000912077_00128_36755_9690.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_210017_000002752077_00129_36756_9932.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_210232_000001392077_00129_36756_9833.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_214543_000001892077_00129_36756_9823.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_215111_000002682077_00129_36756_9825.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_223910_000002872077_00130_36757_0121.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_224023_000001152077_00130_36757_9979.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_224321_000000362077_00130_36757_9964.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_224429_000002502077_00130_36757_9977.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_224429_000002802077_00130_36757_0081.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_232424_000000732077_00130_36757_9944.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20090311_232818_000003122077_00130_36757_9975.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDK20090311_205331_000000922077_00129_36756_2789.N1 ...
 Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDK20090311_205524_000003362077_00129_36756_2804.N1 ...

ANALYSIS COMPLETED: 35 WS browse products to see...

BROWSE PRODUCTS ANALYSIS completed
 #####

HTML REPORT generation
 #####

Building file ./RESULTS/DAILY/090311/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



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_1PNPDK20090311_204951_000000422077_00129_36756_2768.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959

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_1PNPDE20090311_000858_00000782077_00116_36743_8654.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_004937_000010452077_00117_36744_8877.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_012525_000002352077_00117_36744_8790.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_014305_000004712077_00117_36744_8806.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_020016_000006642077_00117_36744_8933.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_022121_000002952077_00118_36745_8931.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_023409_000001872077_00118_36745_8926.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_024007_000001142077_00118_36745_8944.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_024336_000006162077_00118_36745_8952.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_031831_000007792077_00118_36745_9077.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_033415_000003502077_00118_36745_9081.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_035235_000002112077_00119_36746_9079.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_040229_000011002077_00119_36746_9181.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_042222_000002652077_00119_36746_9101.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_043335_000001322077_00119_36746_9115.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_045907_000005922077_00119_36746_9285.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_054624_000002412077_00120_36747_9280.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_055114_000004042077_00120_36747_9307.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_060401_000005552077_00120_36747_9305.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_061537_000000722077_00120_36747_9314.N1	OK	OK	OK	OK
ASA_GM1_1PNPDE20090311_210454_000002412077_00129_36756_9697.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDE20090311_214917_000001082077_00129_36756_9695.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDE20090311_215546_000001382077_00129_36756_9704.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDE20090311_221759_000006462077_00130_36757_9842.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDE20090311_231407_000001382077_00130_36757_9840.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDE20090311_231634_000001082077_00130_36757_9844.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDE20090311_232546_000001502077_00130_36757_9846.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDE20090311_233334_000003082077_00130_36757_9862.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_063943_000002712077_00120_36747_1651.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20090311_064621_000003802077_00120_36747_1656.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20090311_072813_000006942077_00121_36748_1676.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20090311_074251_000001382077_00121_36748_1744.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20090311_074609_000002232077_00121_36748_1748.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20090311_075557_000000902077_00121_36748_1746.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20090311_075900_000004222077_00121_36748_1750.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20090311_080948_000000902077_00121_36748_1752.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20090311_082018_000007792077_00121_36748_1757.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20090311_090957_000005432077_00122_36749_1829.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20090311_100054_000000902077_00122_36749_1903.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20090311_100505_000005252077_00122_36749_1908.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20090311_105255_000003742077_00123_36750_1992.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20090311_114541_000002412077_00123_36750_2041.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_115011_000002592077_00123_36750_2046.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_122925_000001752077_00124_36751_2051.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_123512_000003262077_00124_36751_2063.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_123930_000002412077_00124_36751_2169.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_130409_000004832077_00124_36751_2171.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_131351_000003382077_00124_36751_2173.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_132206_000007792077_00124_36751_2181.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_134339_000003682077_00124_36751_2183.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_140003_000002172077_00125_36752_2188.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_140510_000008392077_00125_36752_2198.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_142747_000000842077_00125_36752_2308.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_144052_000004282077_00125_36752_2313.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_150242_000007792077_00125_36752_2326.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_155736_000001322077_00126_36753_2429.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_160227_000004832077_00126_36753_2431.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_161214_000002052077_00126_36753_2433.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_161844_000001082077_00126_36753_2438.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_164318_000006582077_00126_36753_2443.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_172322_000003022077_00127_36754_2450.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_173747_000003622077_00127_36754_2549.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_174450_000002352077_00127_36754_2551.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_182354_000007792077_00127_36754_2562.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959

ASA_GM1_1PNPDK20090311_185646_000009302077_00128_36755_2567.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_191125_000001502077_00128_36755_2672.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_192225_000000842077_00128_36755_2674.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_192535_000002592077_00128_36755_2676.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_200430_000001082077_00128_36755_2682.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_201034_000004162077_00128_36755_2684.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_203159_000006642077_00128_36755_2689.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_GM1_1PNPDK20090311_205054_000001382077_00129_36756_2696.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959

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_1PNPDK20090311_074506_000000532077_00121_36748_1703.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20090311_092858_000000682077_00122_36749_1853.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20090311_120615_000000372077_00123_36750_2053.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_IMM_1PNPDK20090311_204825_000000742077_00129_36756_2770.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959

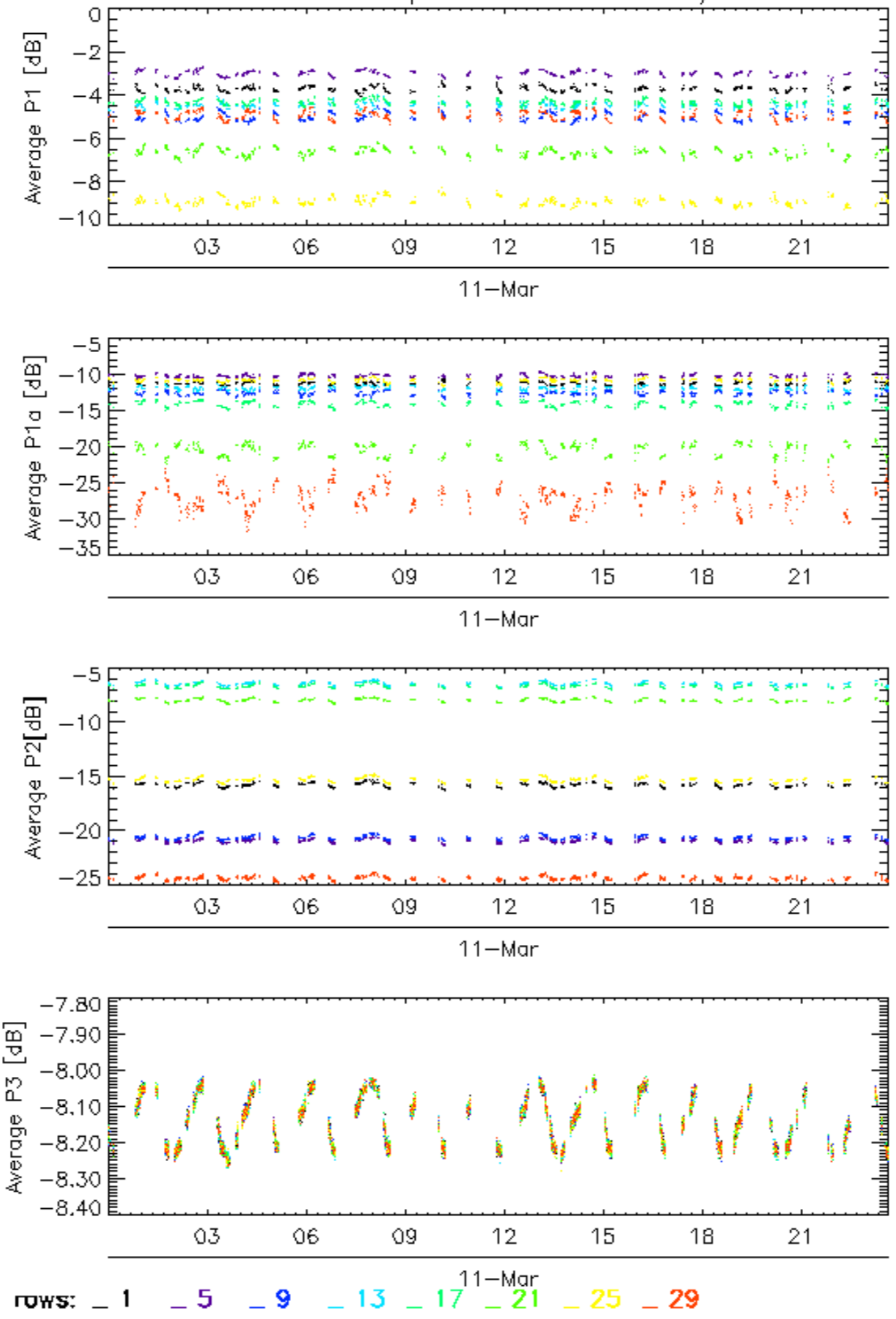
Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA
ASA_WSM_1PNPDK20090311_055803_000003542077_00120_36747_1740.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20090311_064419_000001162077_00120_36747_1729.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20090311_073952_000001772077_00121_36748_1734.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20090311_080808_000000972077_00121_36748_1855.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20090311_091904_000005812077_00122_36749_1900.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20090311_105916_000003602077_00123_36750_2028.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20090311_110558_000001772077_00123_36750_2031.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20090311_122530_000002322077_00124_36751_2163.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WSM_1PNPDK20090311_123222_000001652077_00124_36751_2165.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WSM_1PNPDK20090311_124337_000002262077_00124_36751_2167.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WSM_1PNPDK20090311_130235_000000912077_00124_36751_2291.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WSM_1PNPDK20090311_131217_000000912077_00124_36751_2293.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WSM_1PNPDK20090311_135031_000001092077_00124_36751_2295.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WSM_1PNPDK20090311_141912_000003302077_00125_36752_2300.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WSM_1PNPDK20090311_155202_000003302077_00126_36753_2421.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WSM_1PNPDK20090311_155953_000001532077_00126_36753_2419.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WSM_1PNPDK20090311_172928_000004892077_00127_36754_2547.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WSM_1PNPDK20090311_191400_000004712077_00128_36755_2670.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WSM_1PNPDK20090311_205331_000000922077_00129_36756_2788.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WSM_1PNPDK20090311_205524_000003362077_00129_36756_2803.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WSM_1PNPDK20090311_223434_000003672077_00130_36757_2817.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959

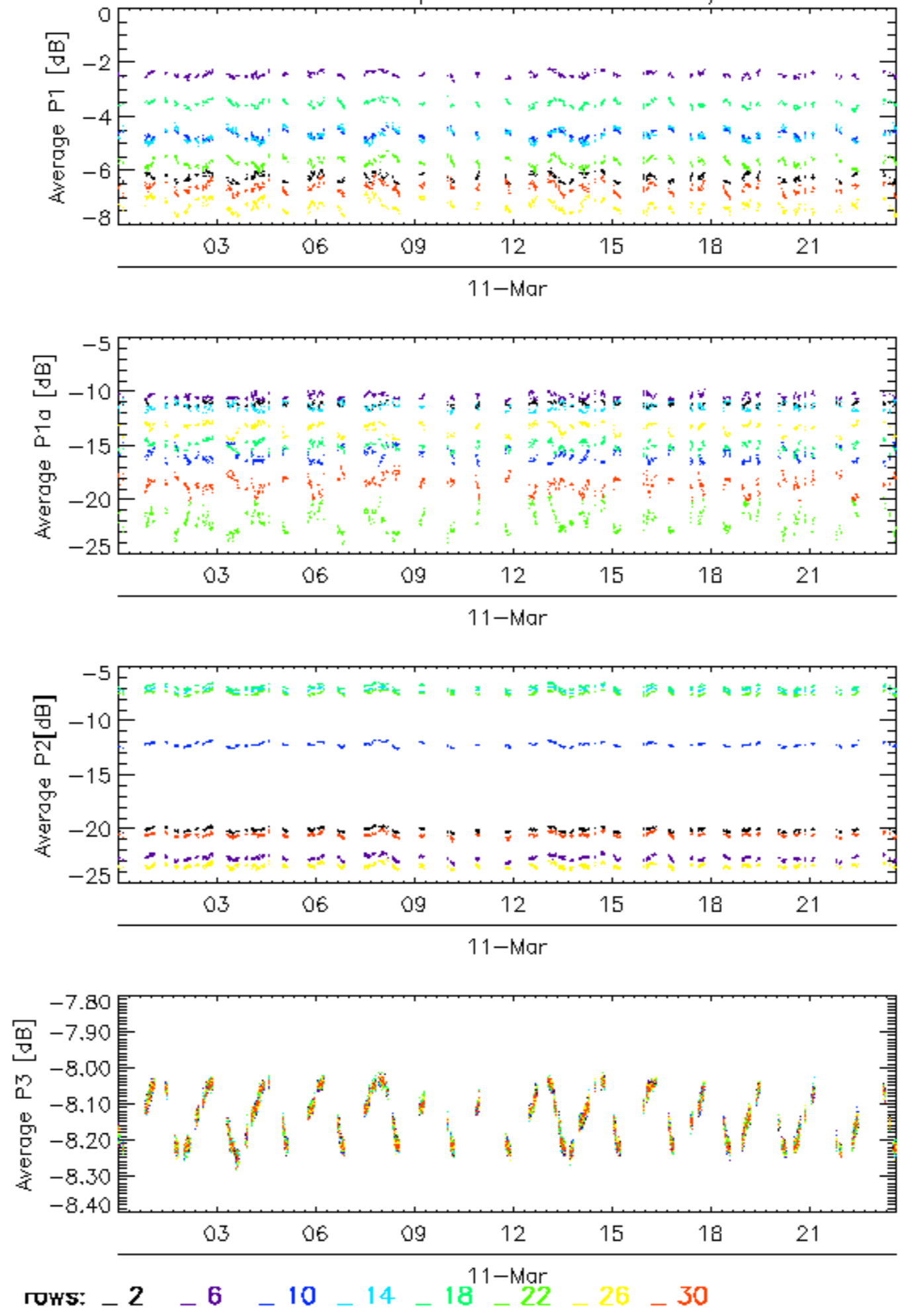
Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA
ASA_WVS_1PNPDE20090311_001020_000004942077_00116_36743_8657.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_001750_000015742077_00116_36743_8784.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_010703_000007752077_00117_36744_8793.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_012921_000004502077_00117_36744_8799.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_015056_000003152077_00117_36744_8796.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_015526_000002402077_00117_36744_8929.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_021235_000004792077_00118_36745_8947.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_025906_000005992077_00118_36745_8950.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_030850_000003152077_00118_36745_9072.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_033132_000001202077_00118_36745_9075.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_034010_000007042077_00118_36745_9108.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_043822_000008092077_00119_36746_9118.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_045137_000004052077_00119_36746_9283.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_051159_000015892077_00119_36746_9317.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_061654_000004042077_00120_36747_9323.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_062937_000001502077_00120_36747_9320.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20090311_211046_000020092077_00129_36756_9710.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDE20090311_215807_000004342077_00129_36756_9707.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDE20090311_220423_000007792077_00129_36756_9835.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDE20090311_222845_000003002077_00130_36757_9838.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDE20090311_224950_000014092077_00130_36757_9849.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDE20090311_231825_000003152077_00130_36757_9852.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDE20090311_234528_000016192077_00130_36757_9981.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_063137_000004352077_00120_36747_1654.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20090311_065244_000020842077_00120_36747_1691.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20090311_081123_000004052077_00121_36748_1755.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20090311_083320_000020842077_00121_36748_1760.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20090311_090820_00000602077_00121_36748_1763.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20090311_094137_000011092077_00122_36749_1906.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20090311_101356_000019342077_00122_36749_1913.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20090311_110856_000002242077_00123_36750_2034.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_111525_000012592077_00123_36750_2044.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_115432_000006602077_00123_36750_2049.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_120658_000010642077_00123_36750_2061.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_124723_000008692077_00124_36751_2176.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_131931_000001052077_00124_36751_2179.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_133508_000004652077_00124_36751_2186.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_135220_000004042077_00124_36751_2196.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_143149_000004942077_00125_36752_2311.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_144804_000008402077_00125_36752_2316.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_151544_000013042077_00125_36752_2319.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_161652_000000742077_00126_36753_2436.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_162034_000013192077_00126_36753_2441.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_165615_000013792077_00126_36753_2453.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_175610_000016192077_00127_36754_2554.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_183656_00000602077_00127_36754_2560.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_184230_000003442077_00127_36754_2557.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_184941_000003742077_00127_36754_2565.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_192959_000020242077_00128_36755_2687.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
ASA_WVS_1PNPDK20090311_201732_000005552077_00128_36755_2699.N1	OK	OK	OK	ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959

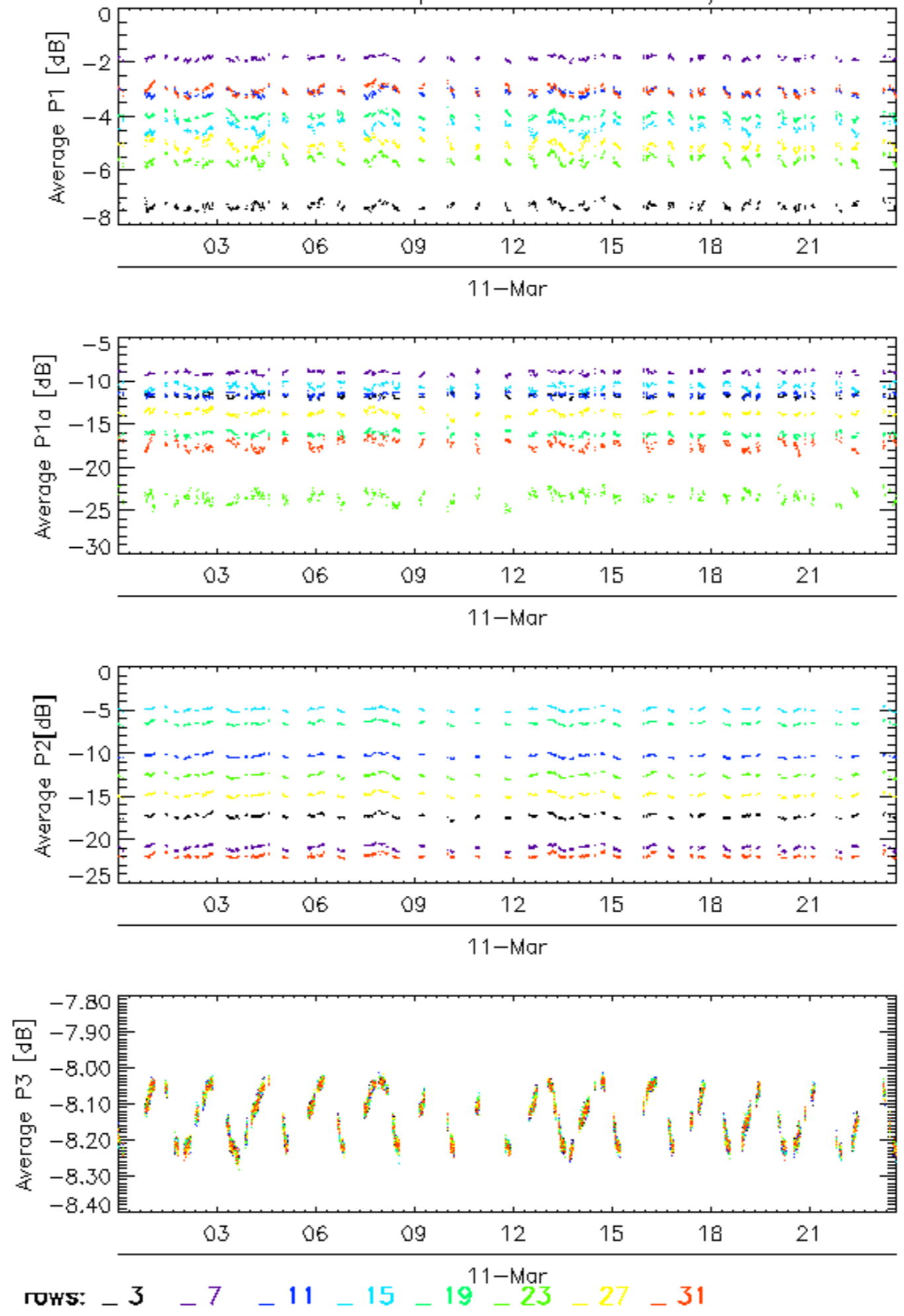
Calibration pulses for GM1 SS3 H/H



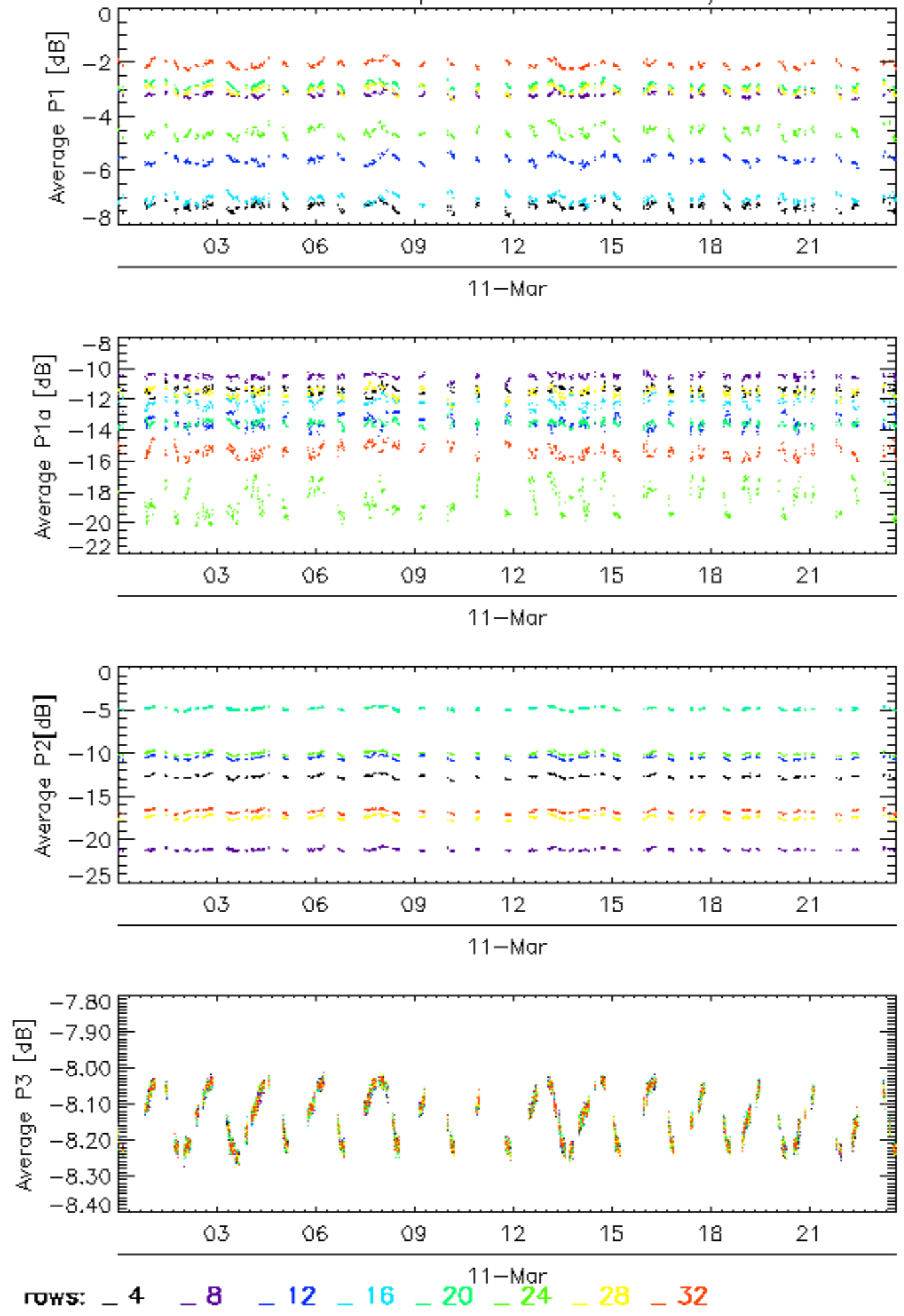
Calibration pulses for GM1 SS3 H/H



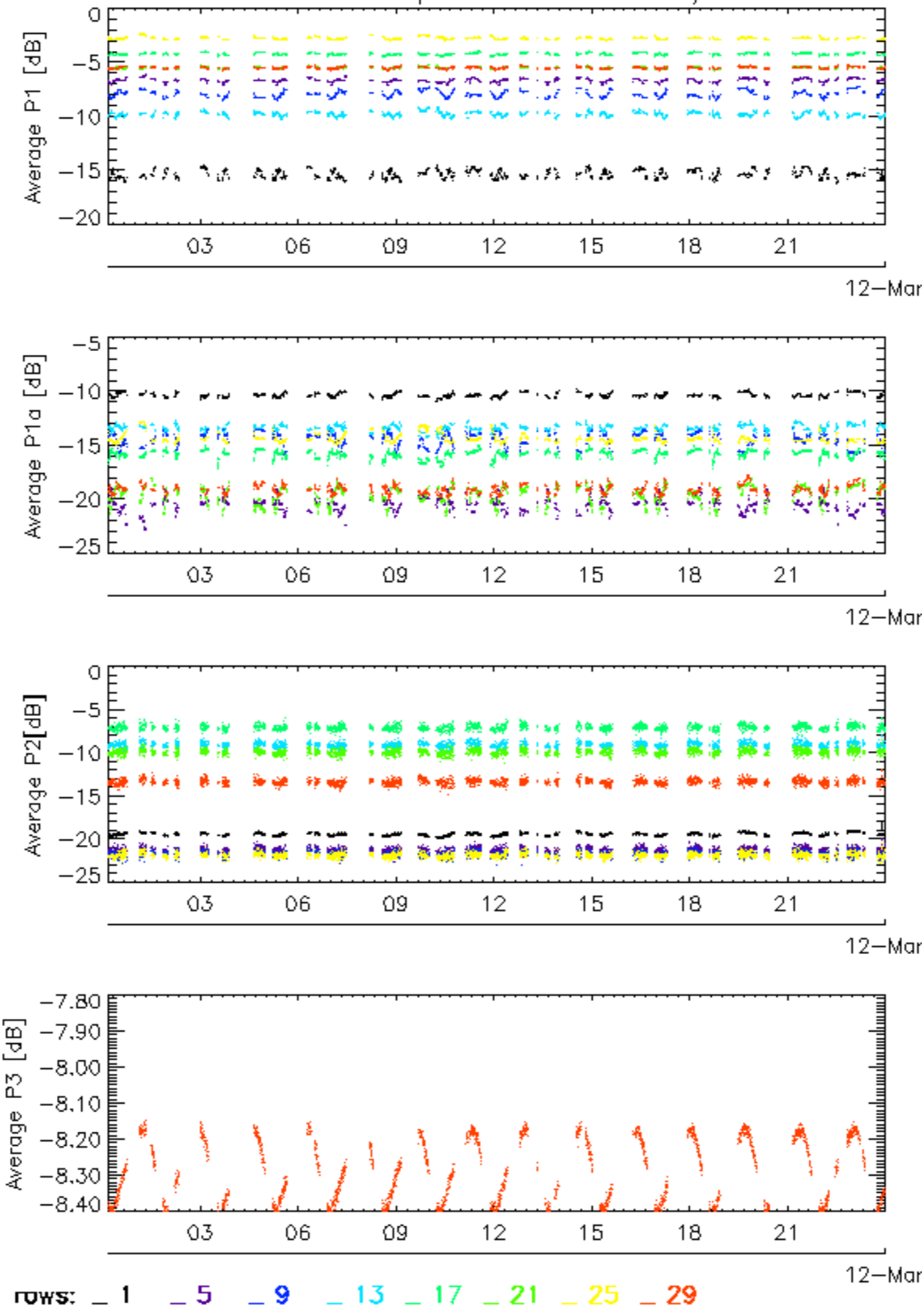
Calibration pulses for GM1 SS3 H/H



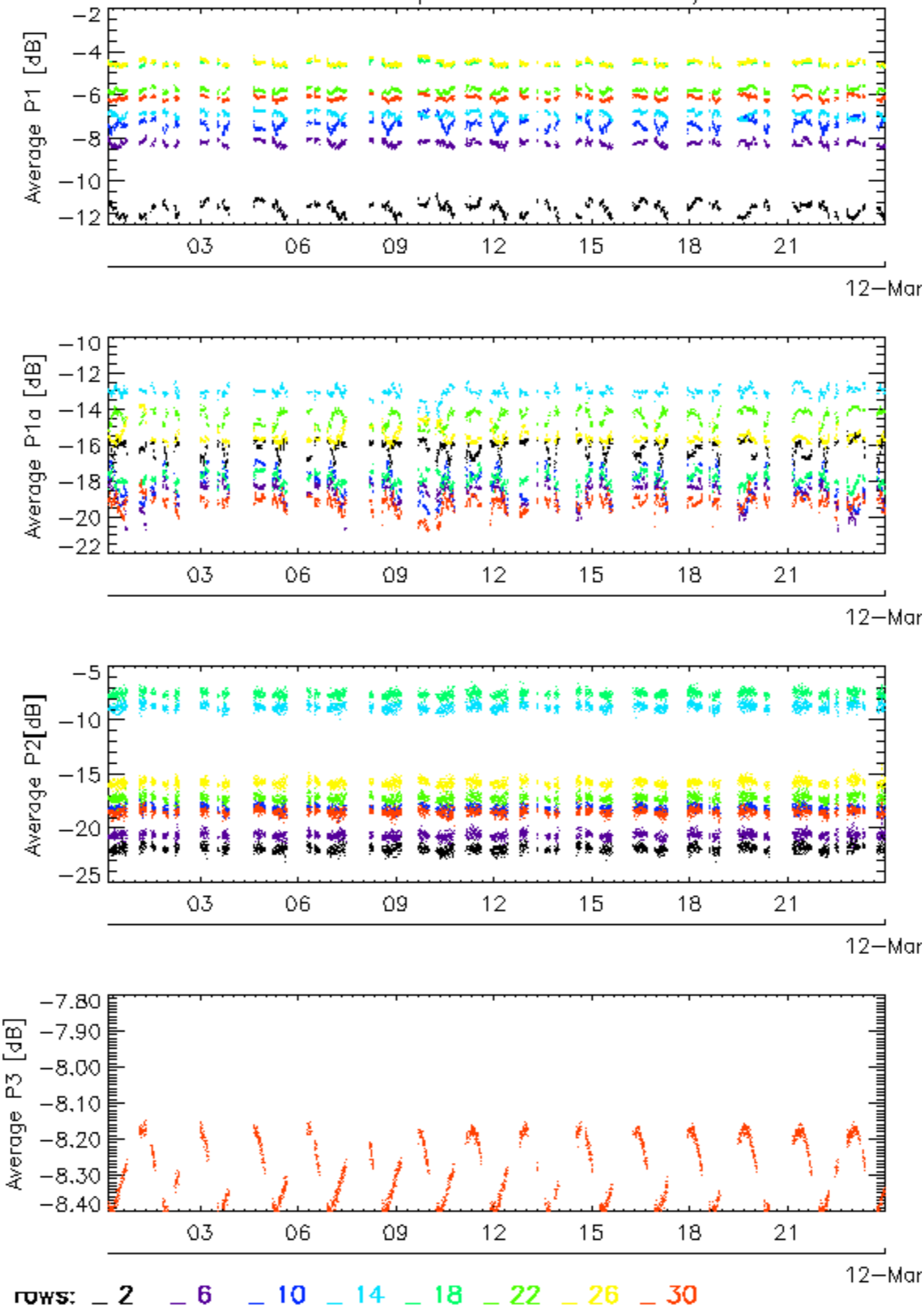
Calibration pulses for GM1 SS3 H/H



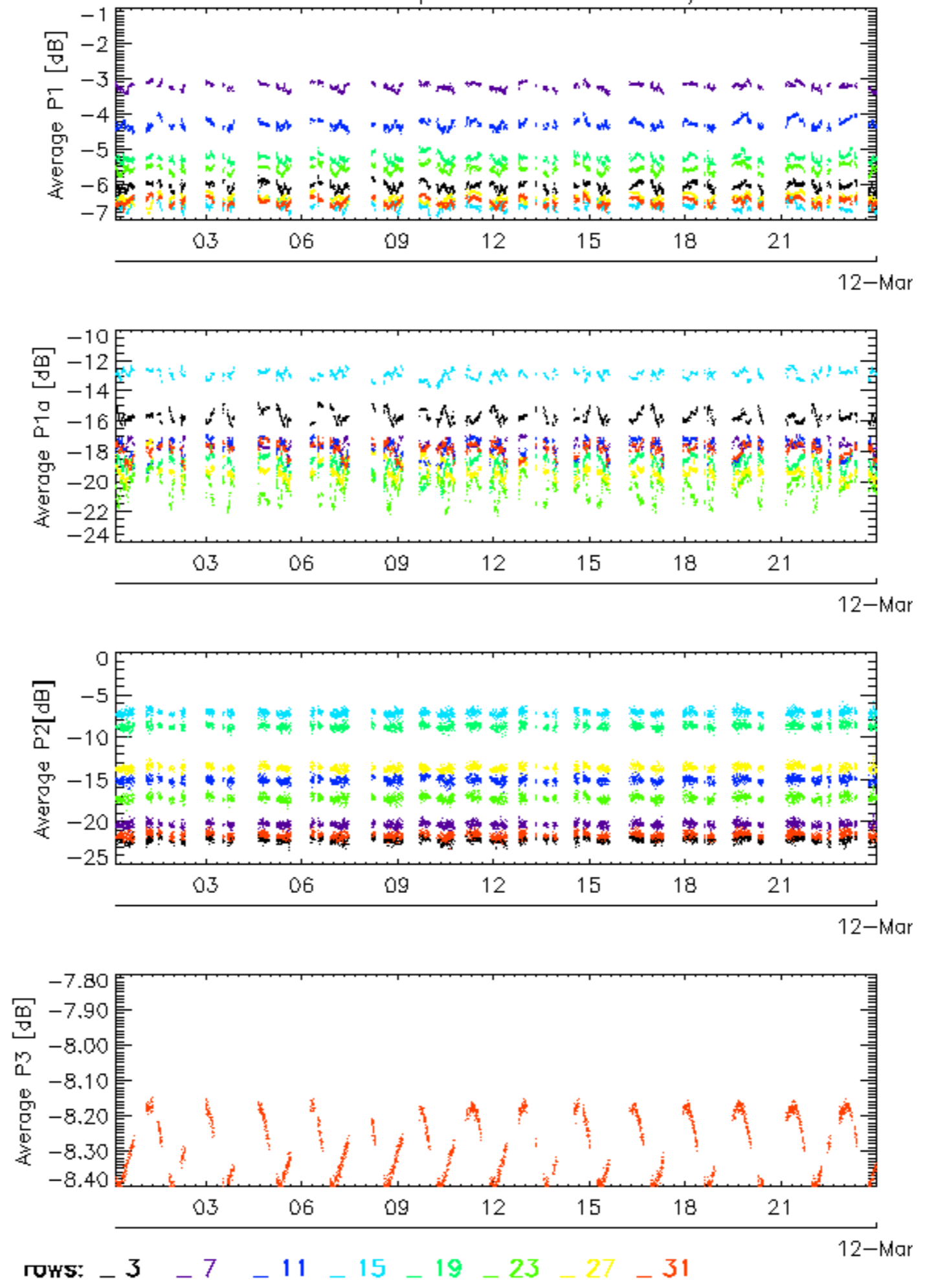
Calibration pulses for WVS IS2 V/V



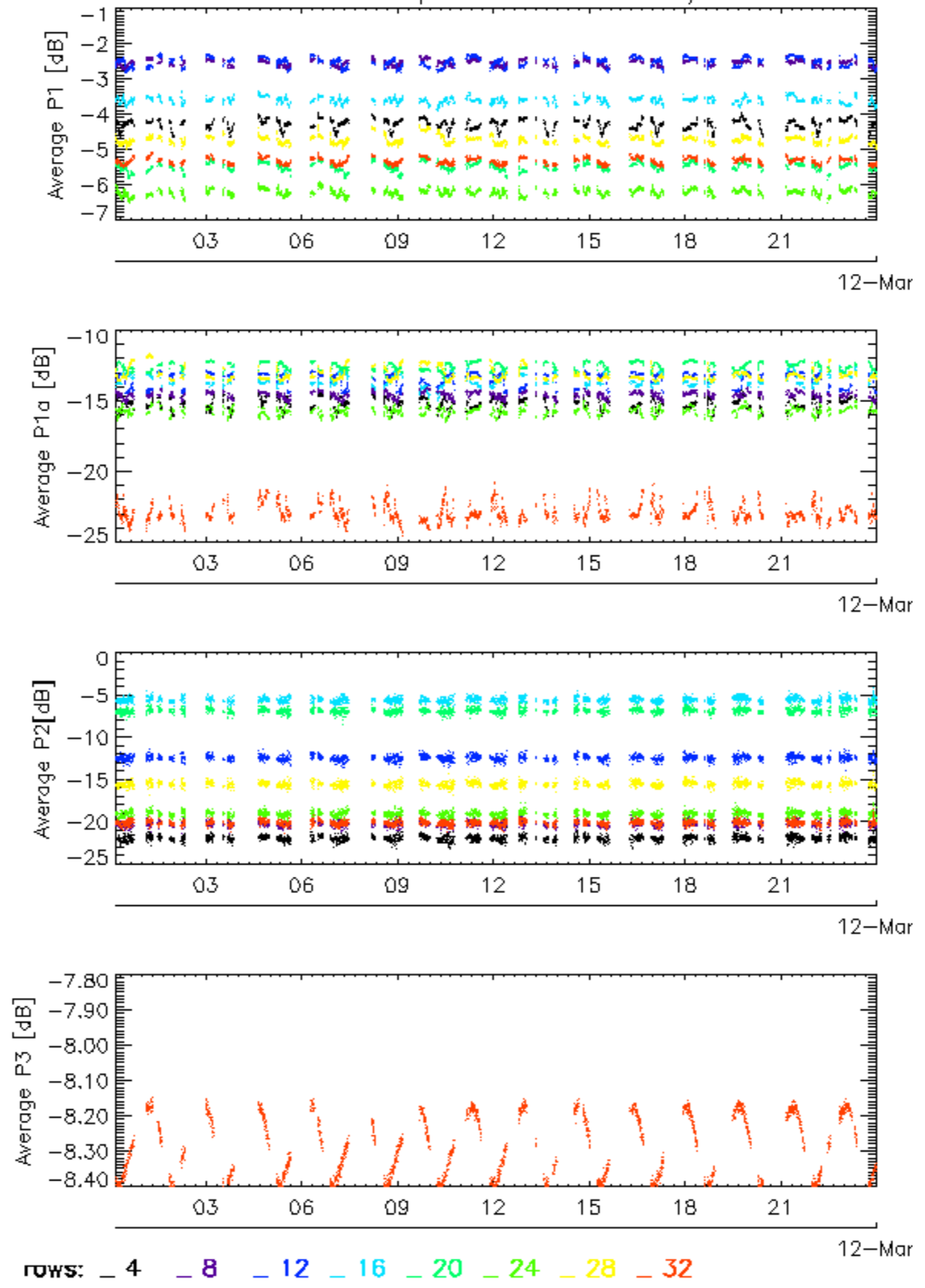
Calibration pulses for WVS IS2 V/V

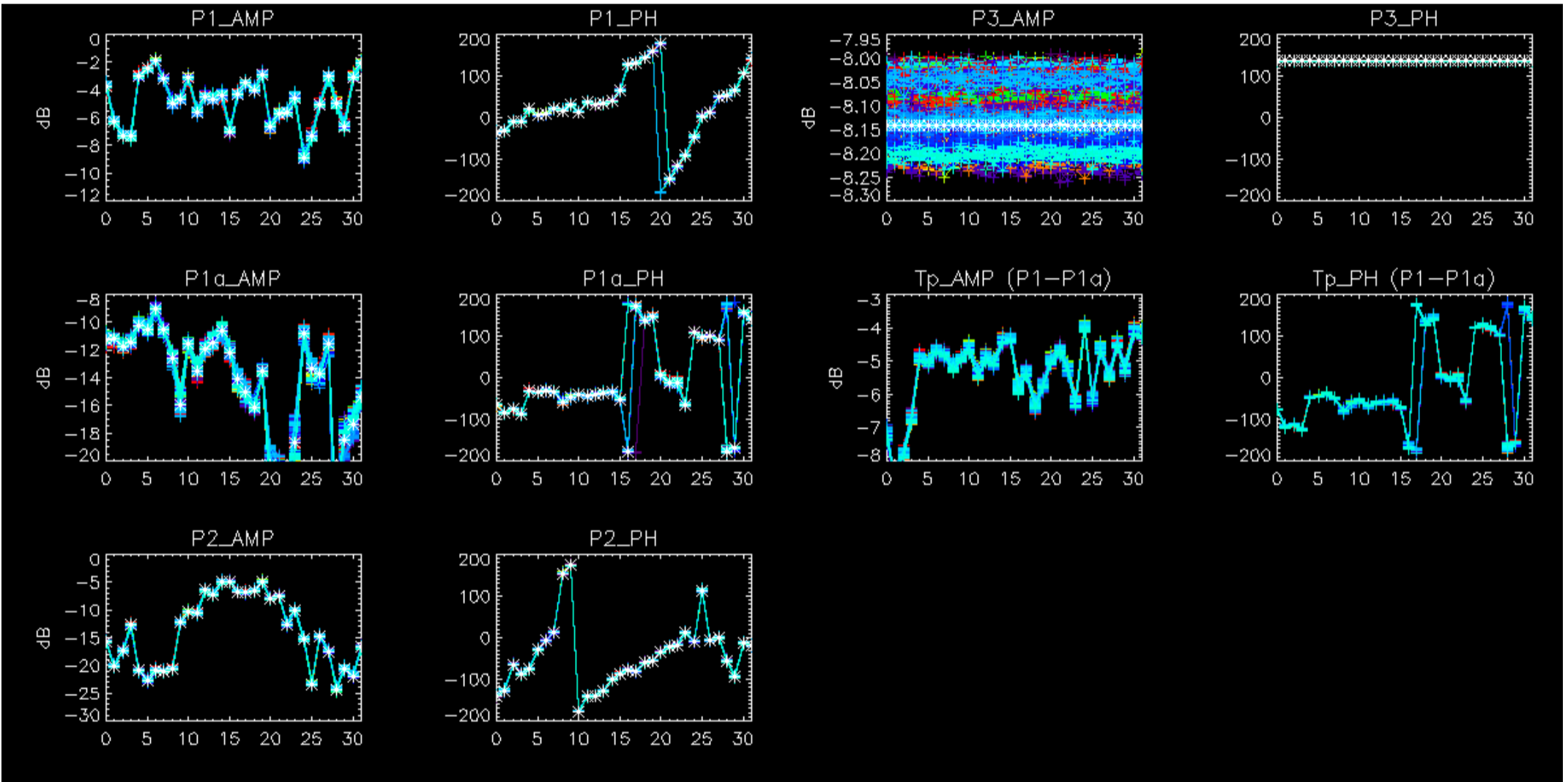


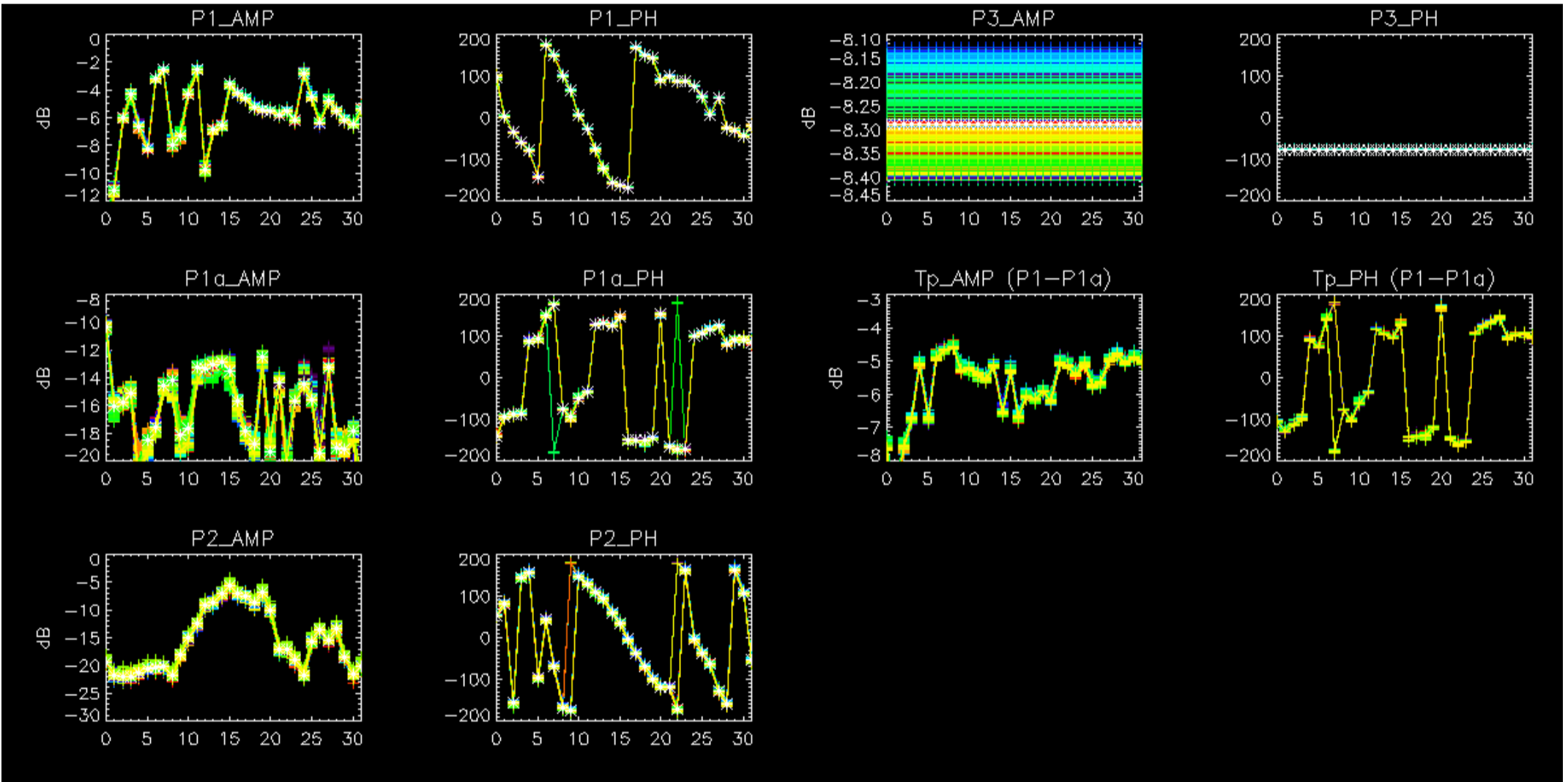
Calibration pulses for WVS IS2 V/V

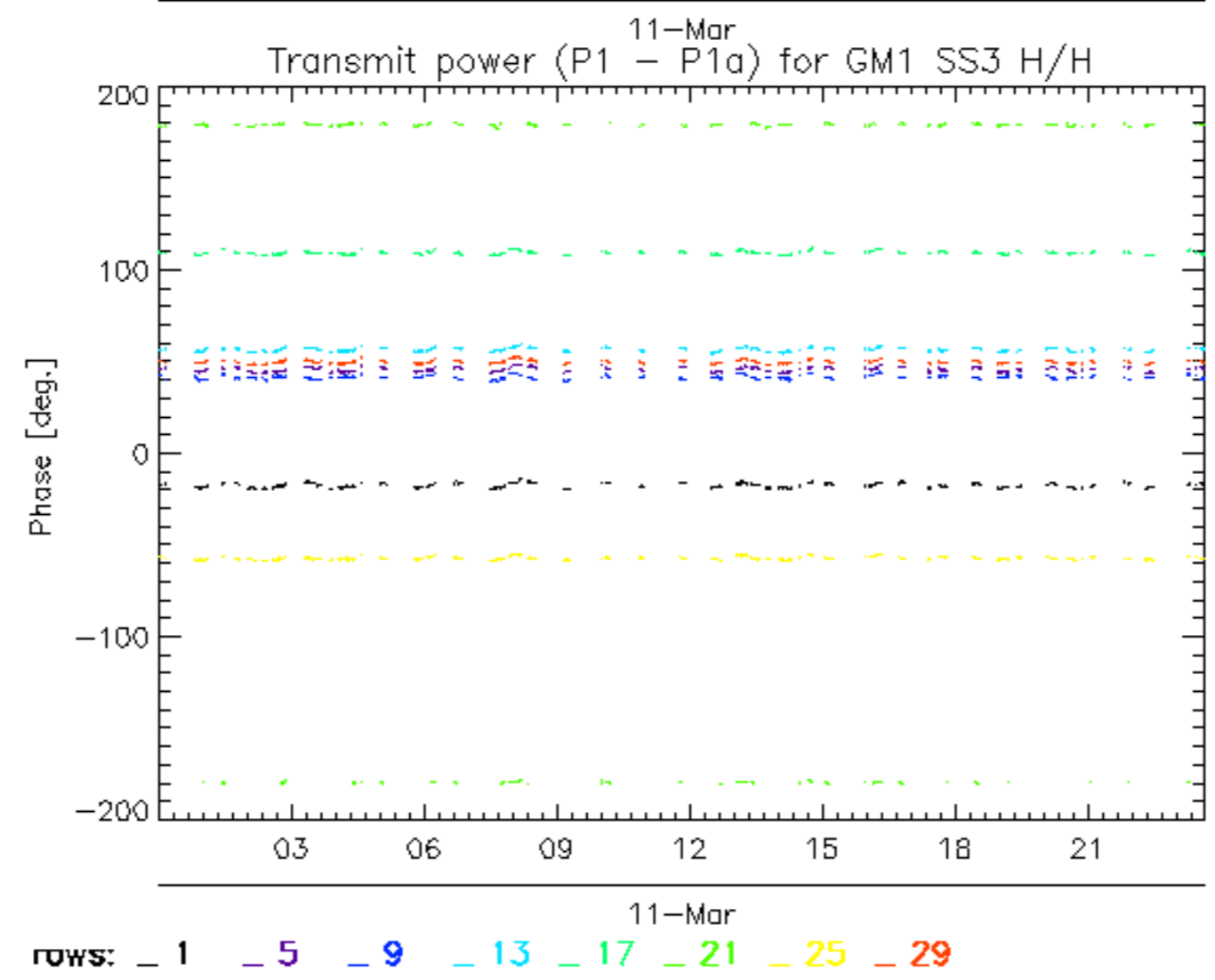
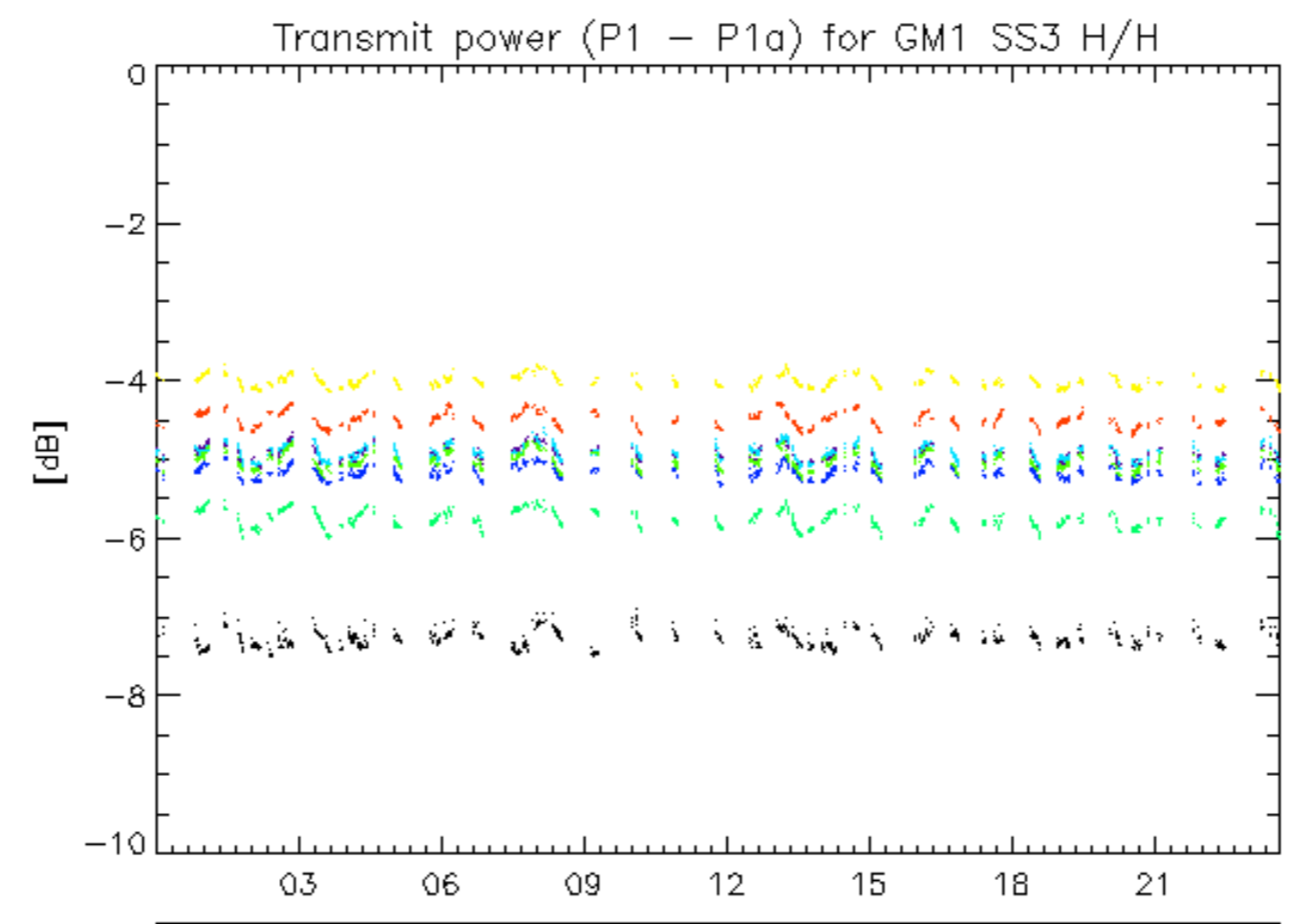


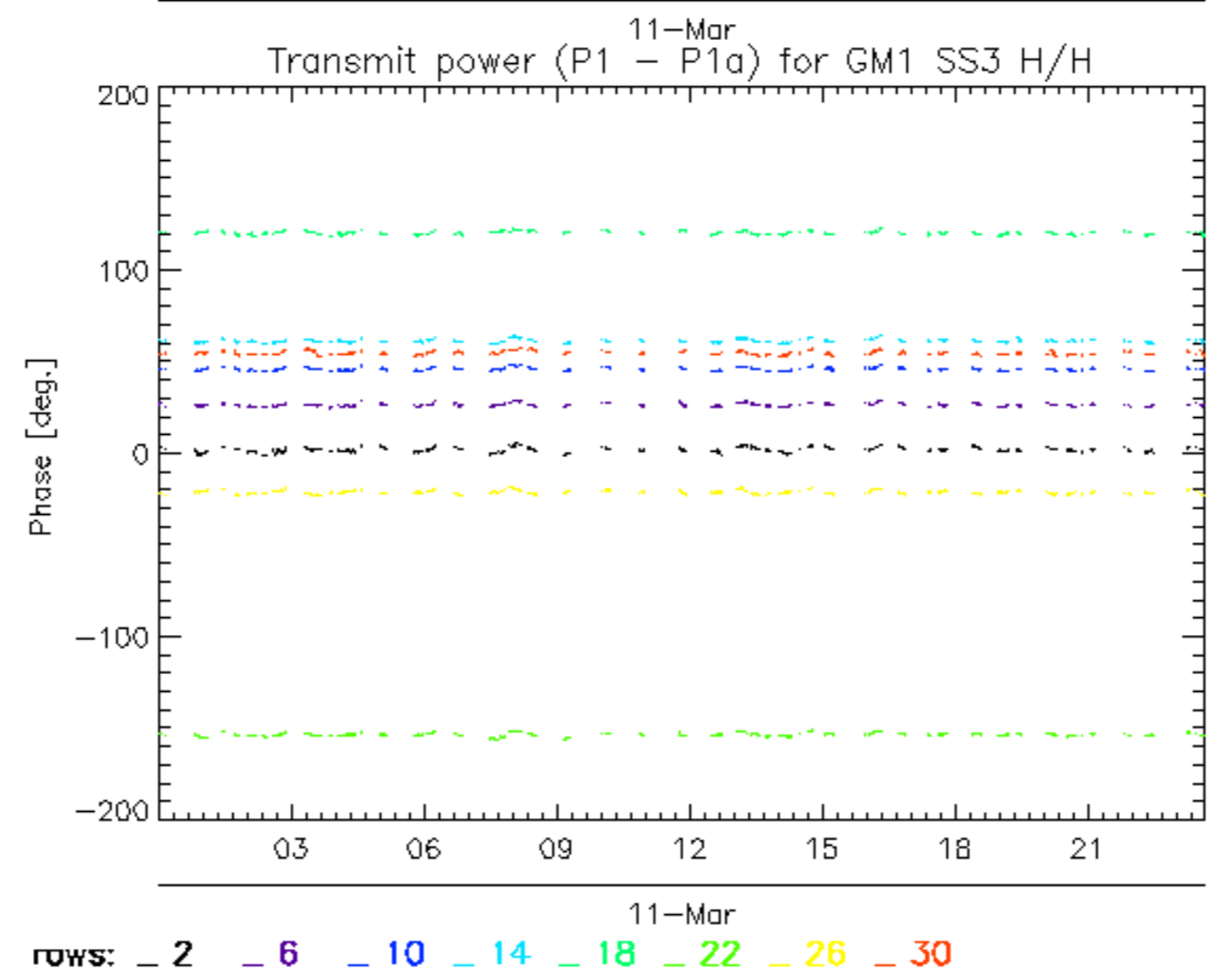
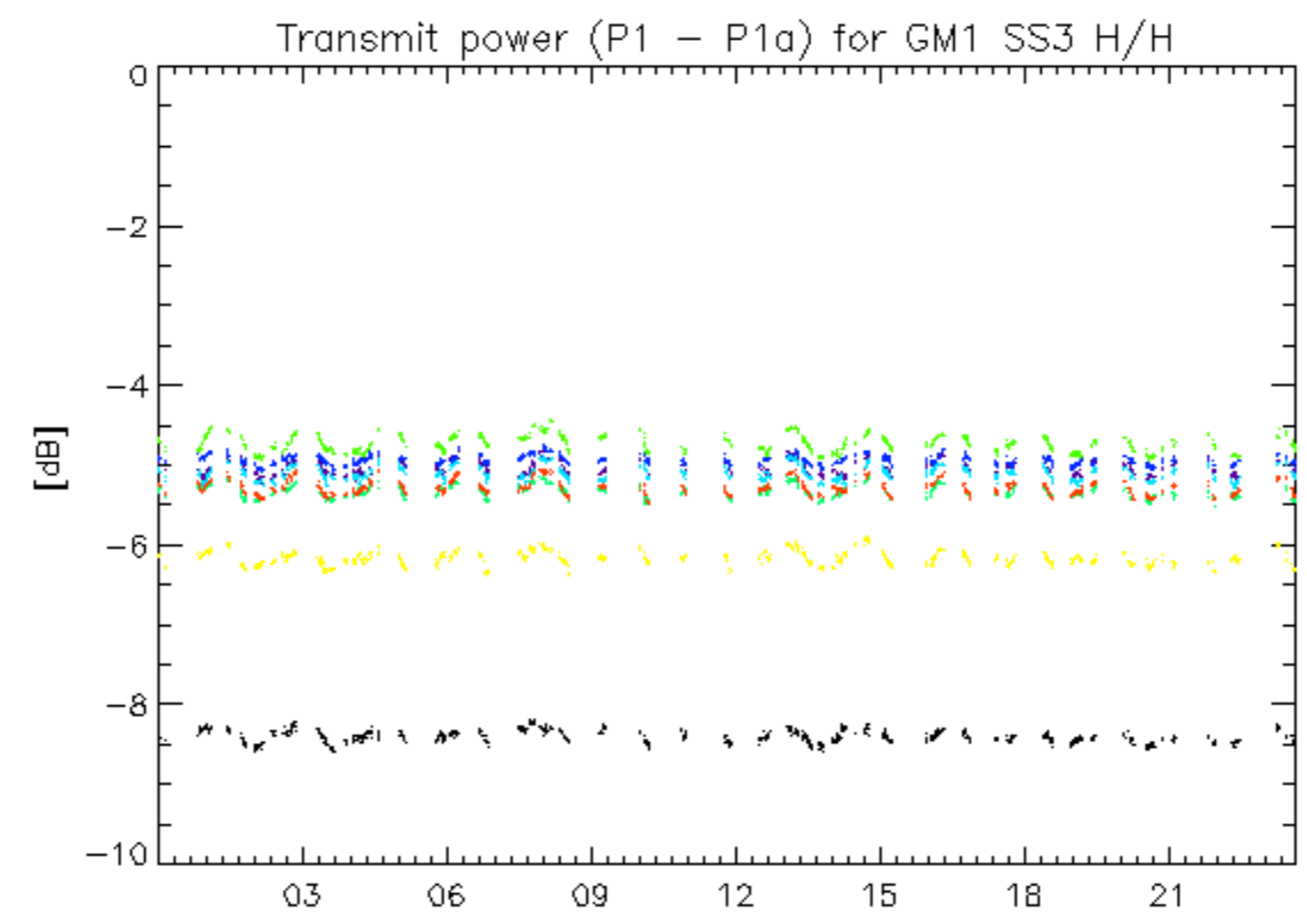
Calibration pulses for WVS IS2 V/V

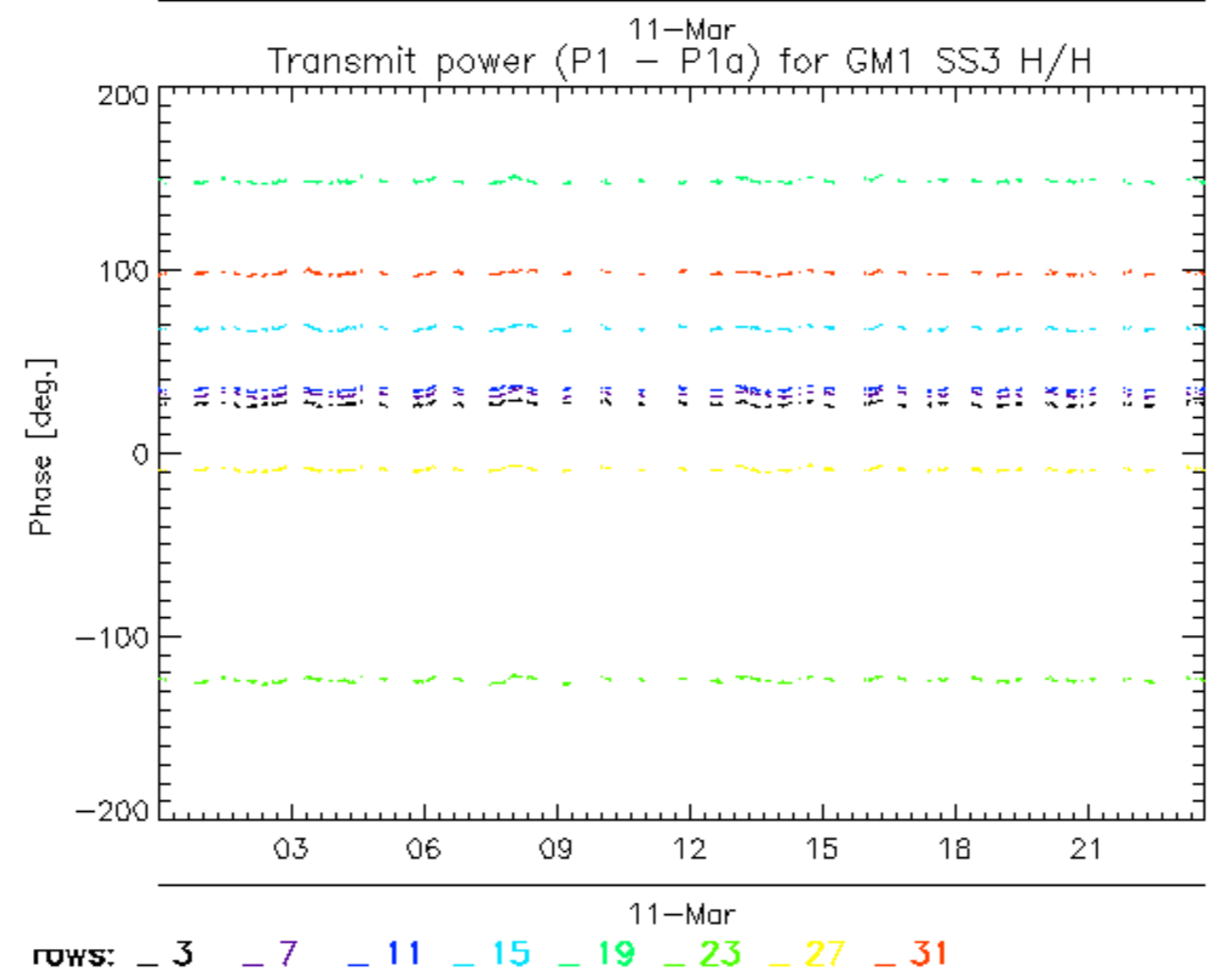
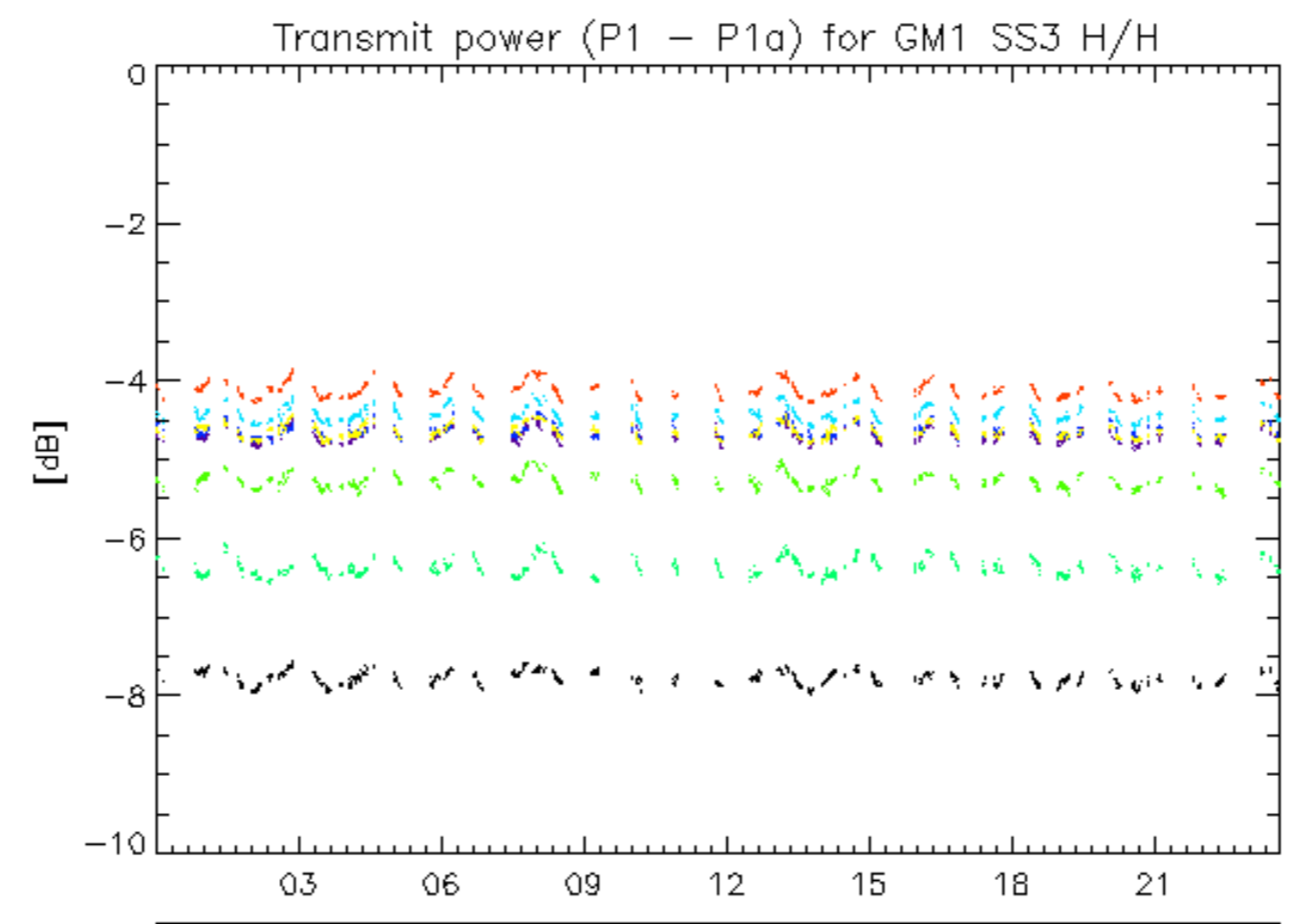


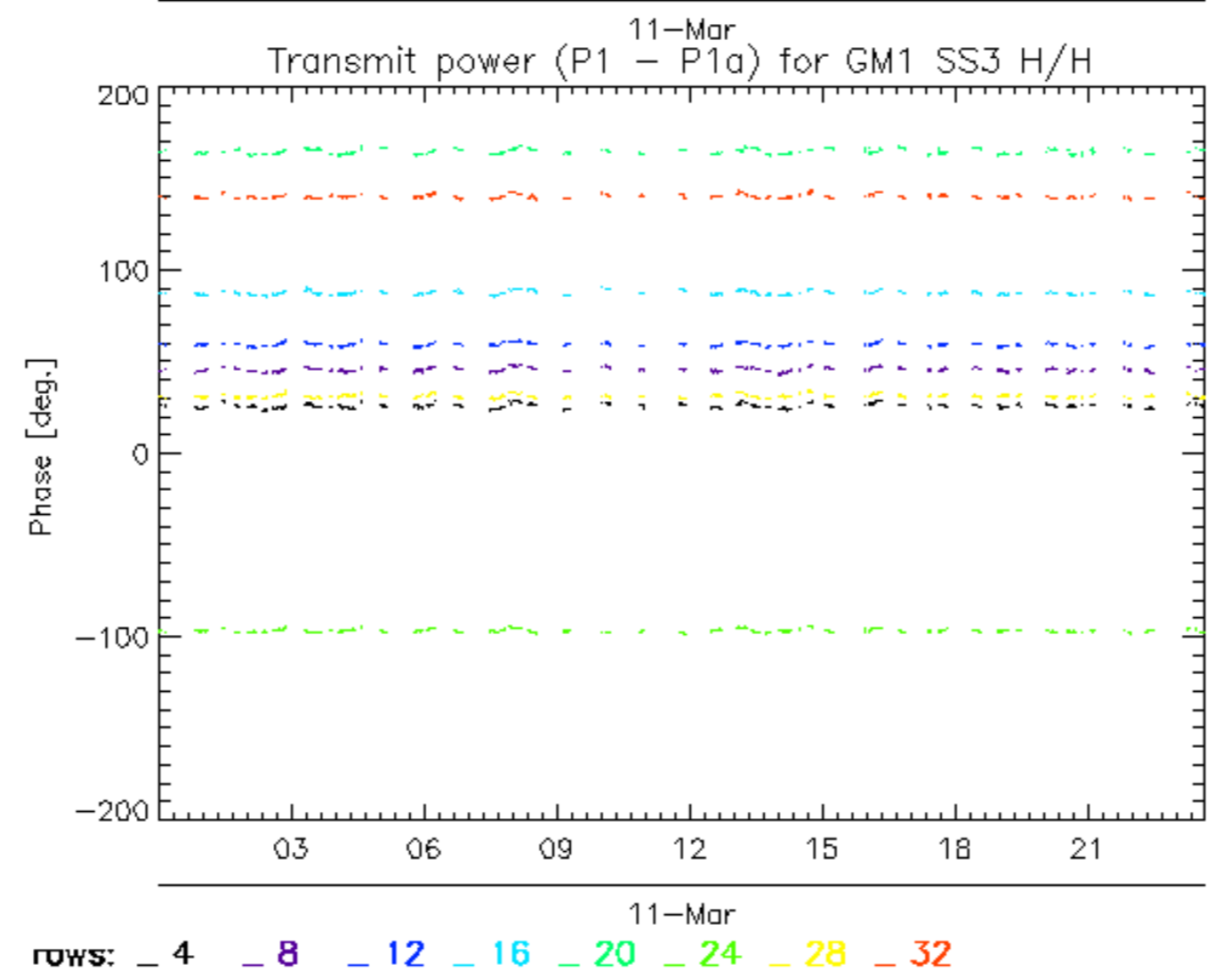
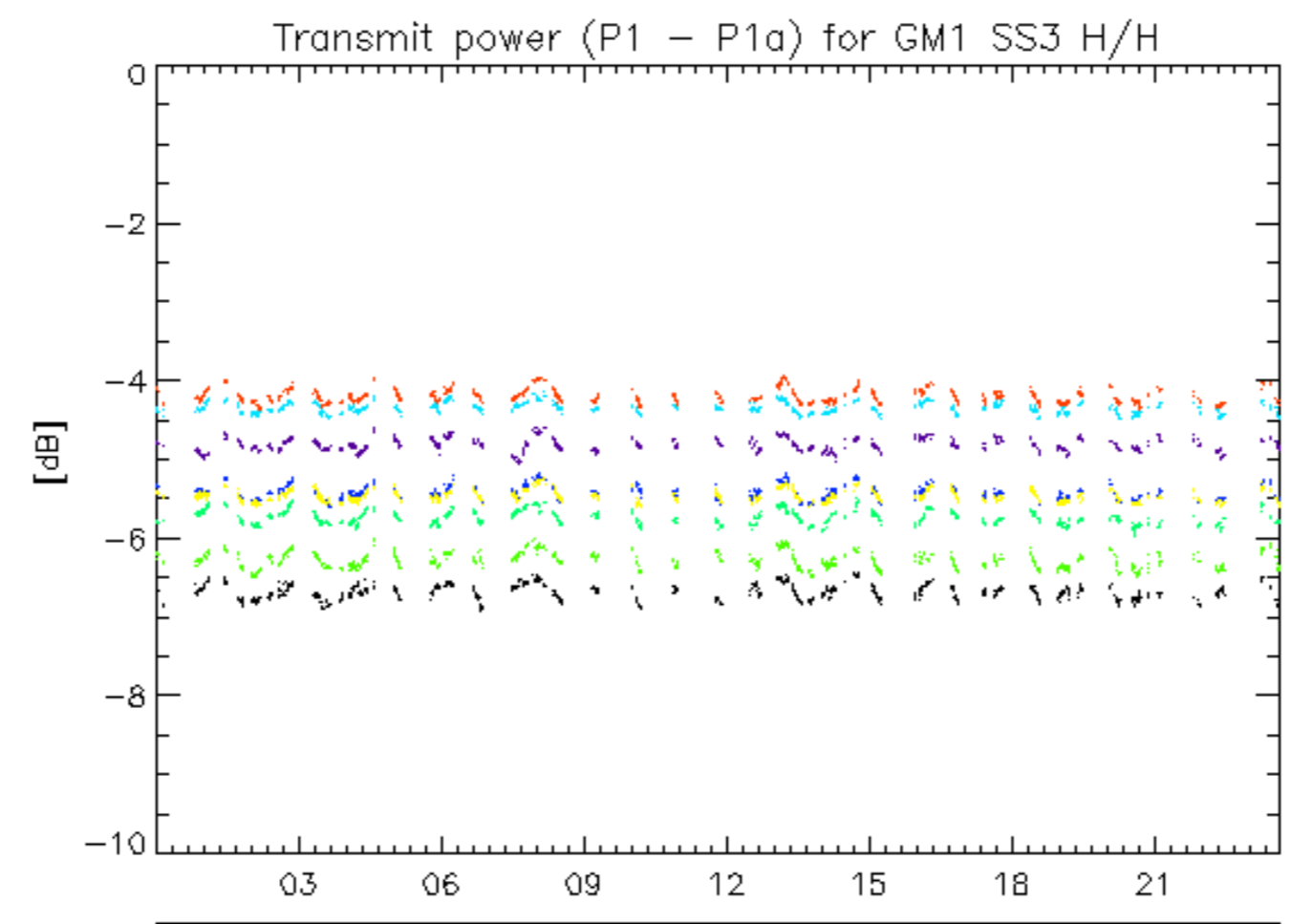


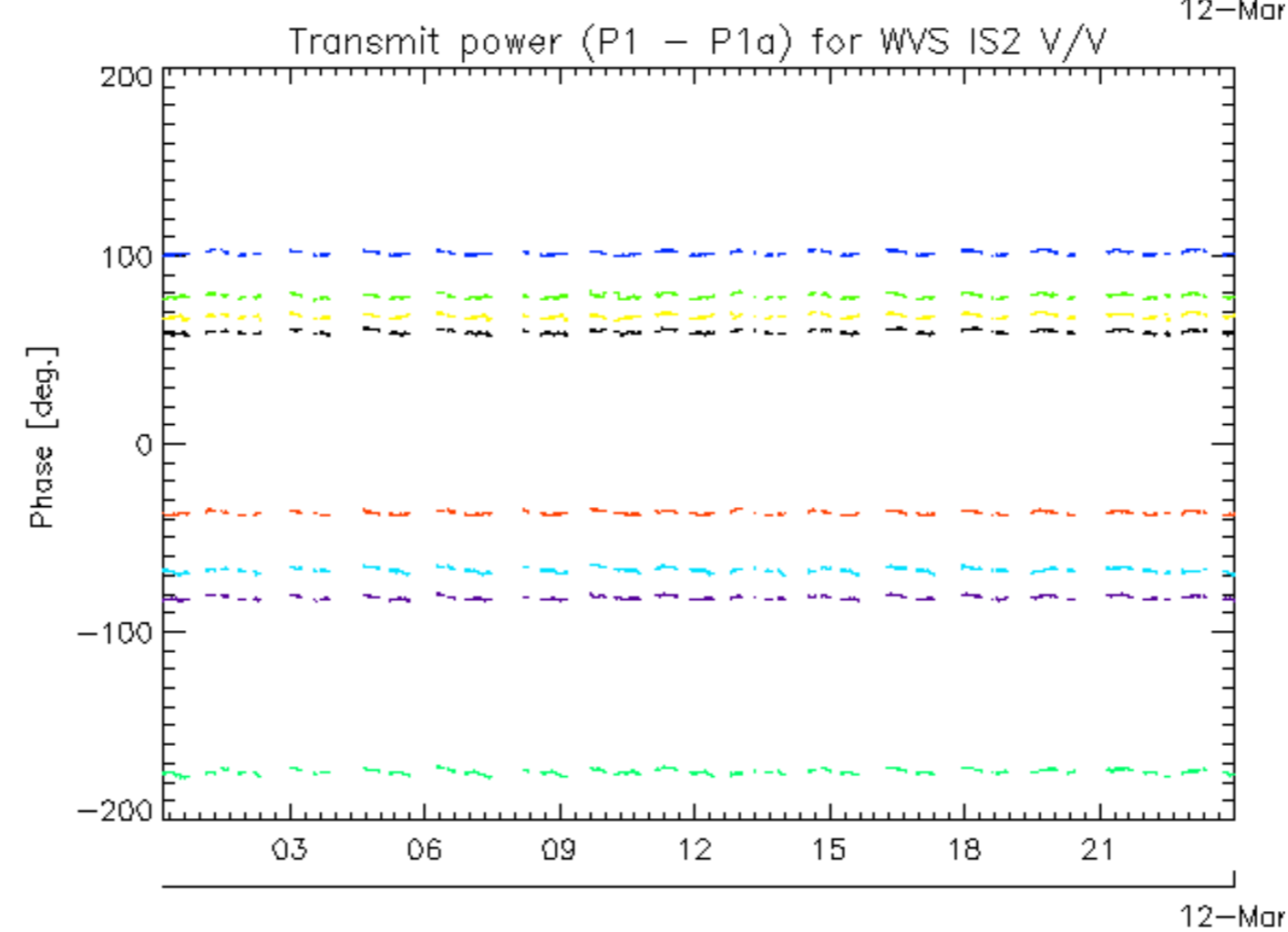
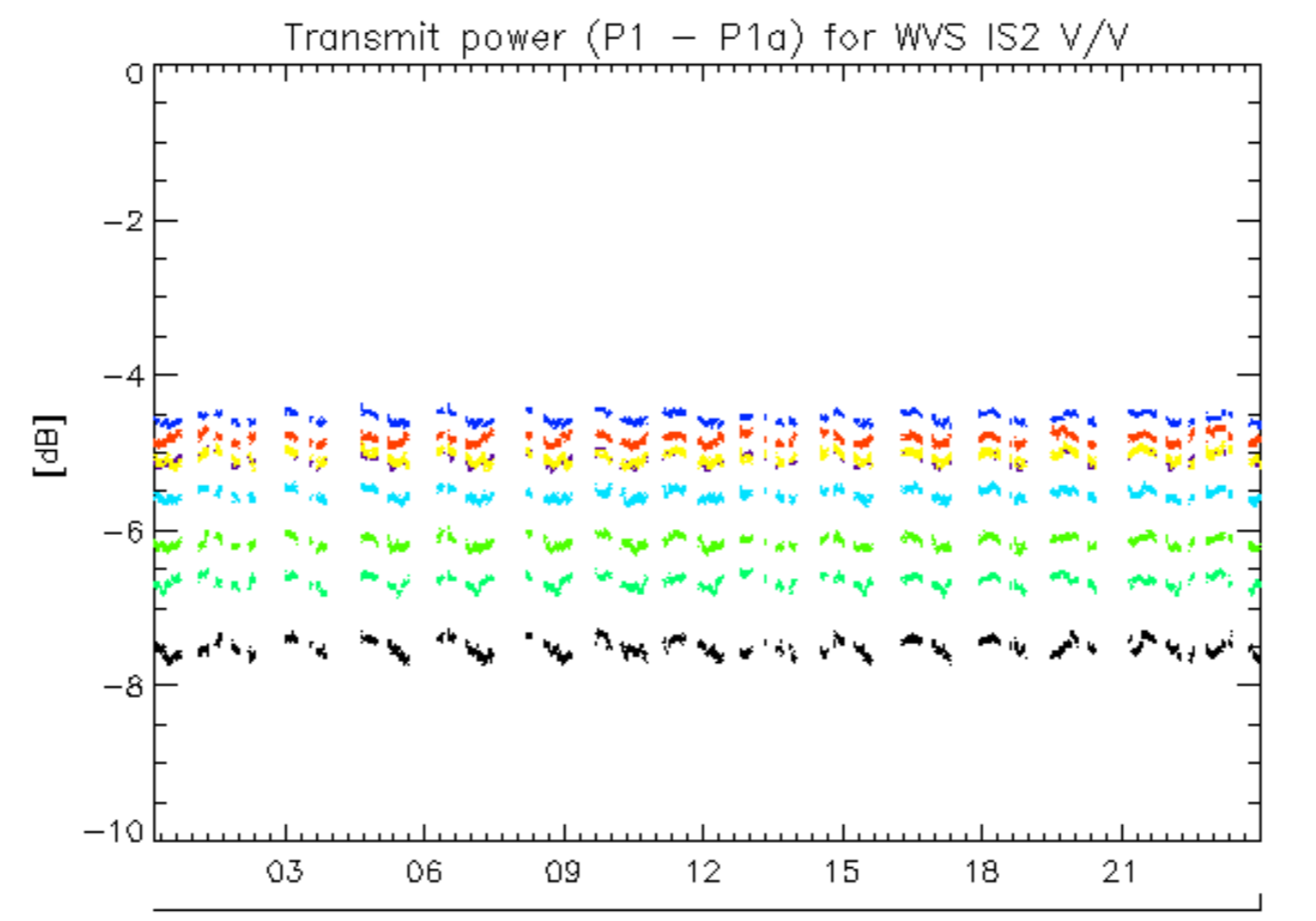




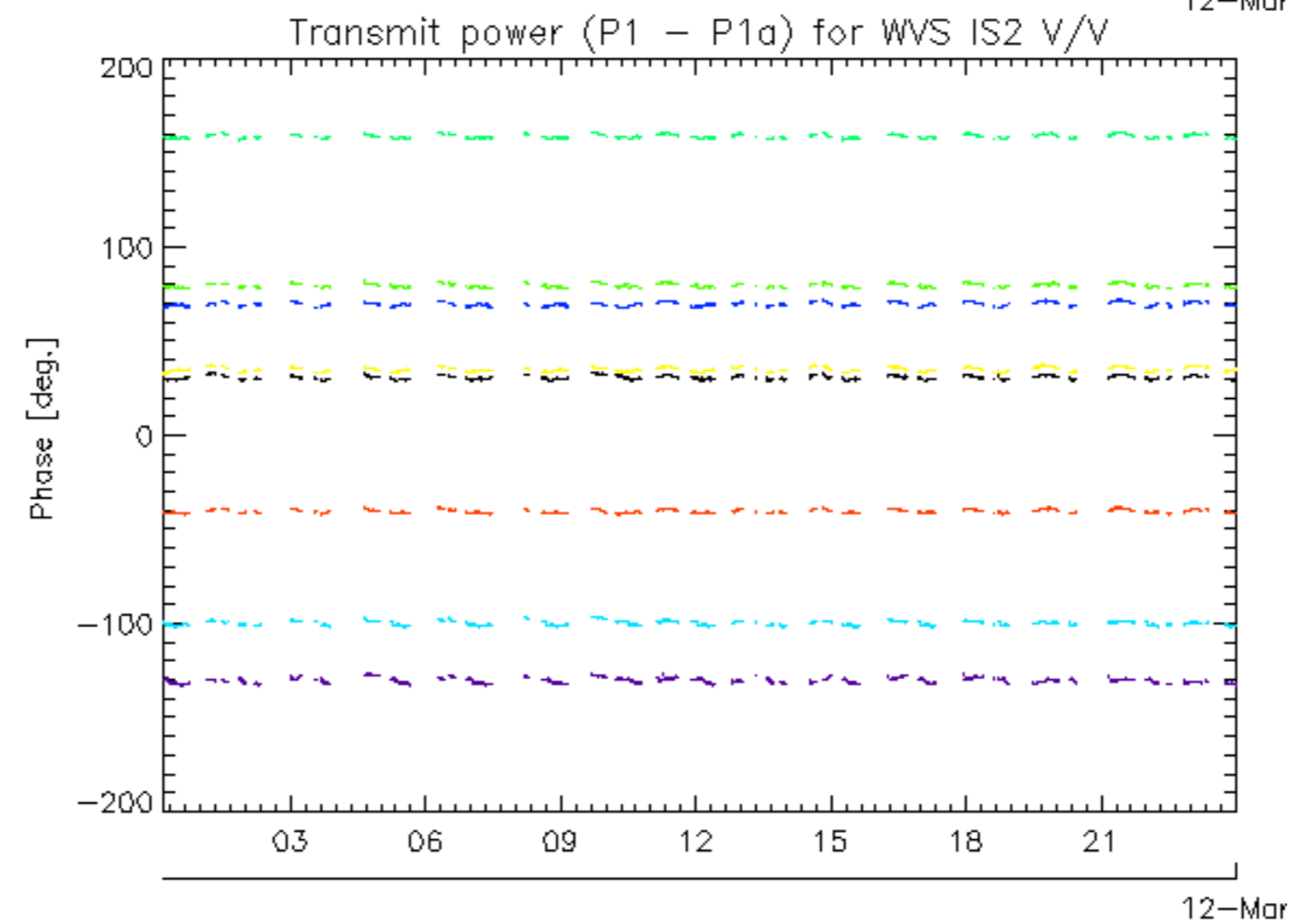
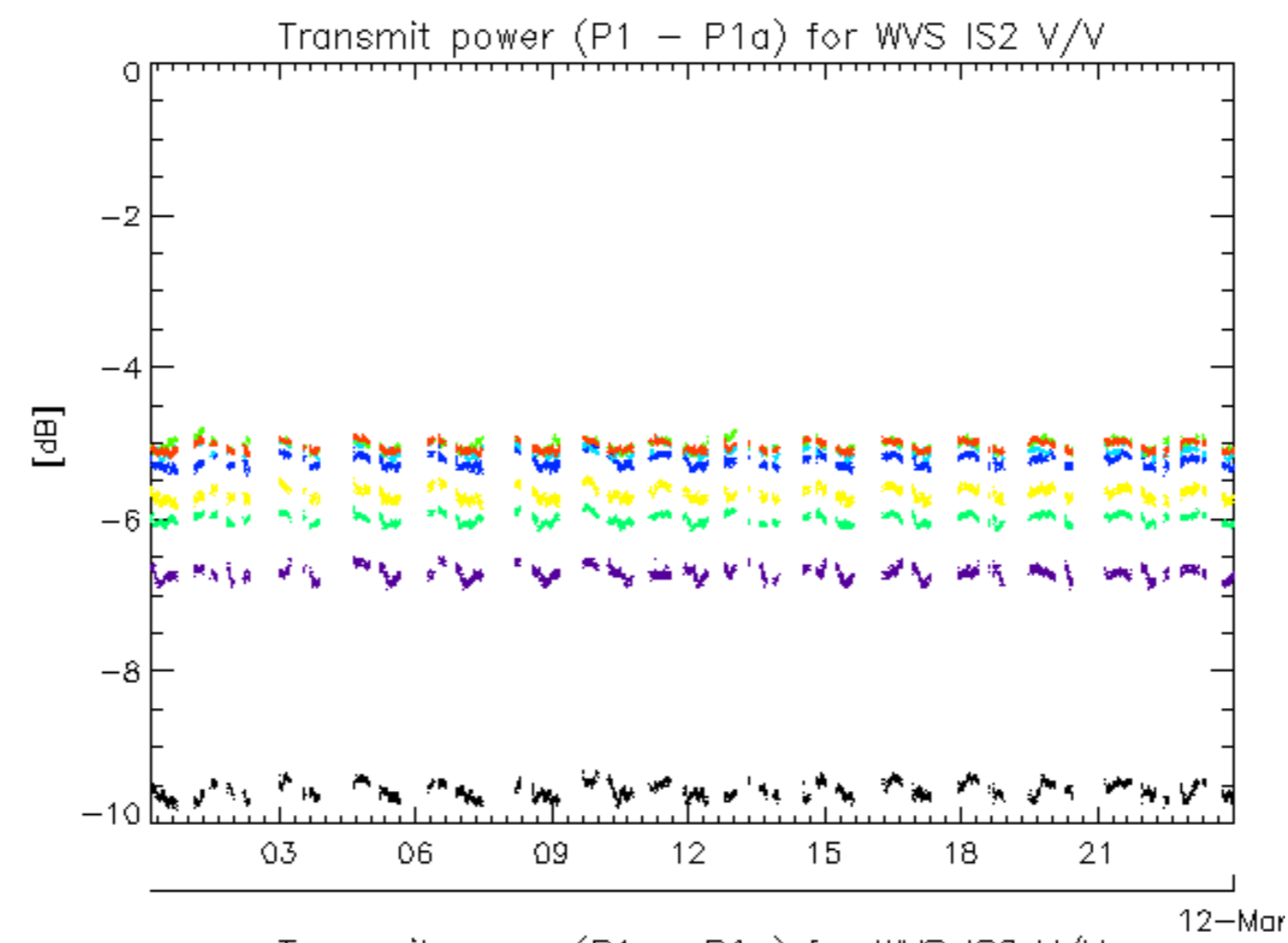




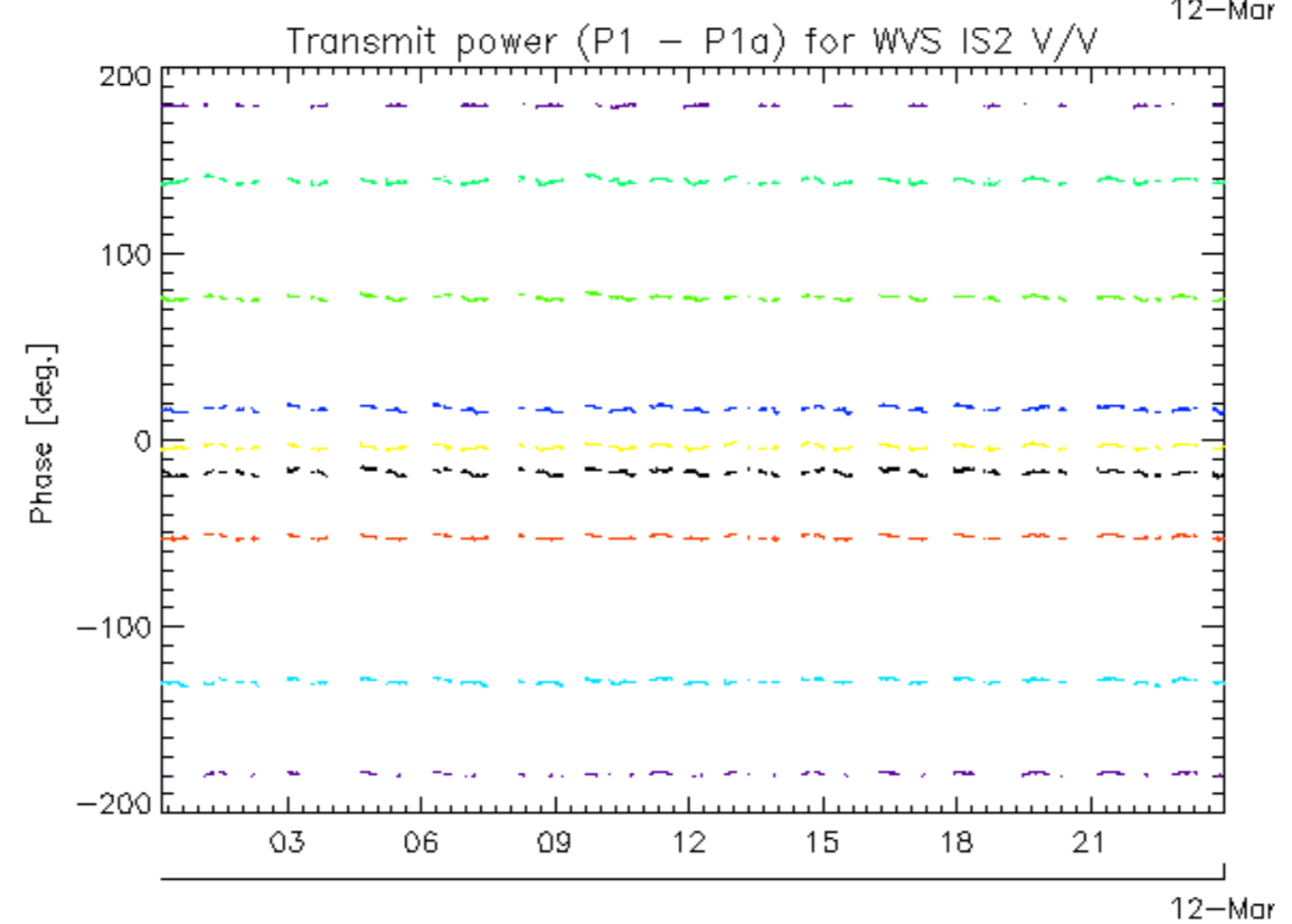
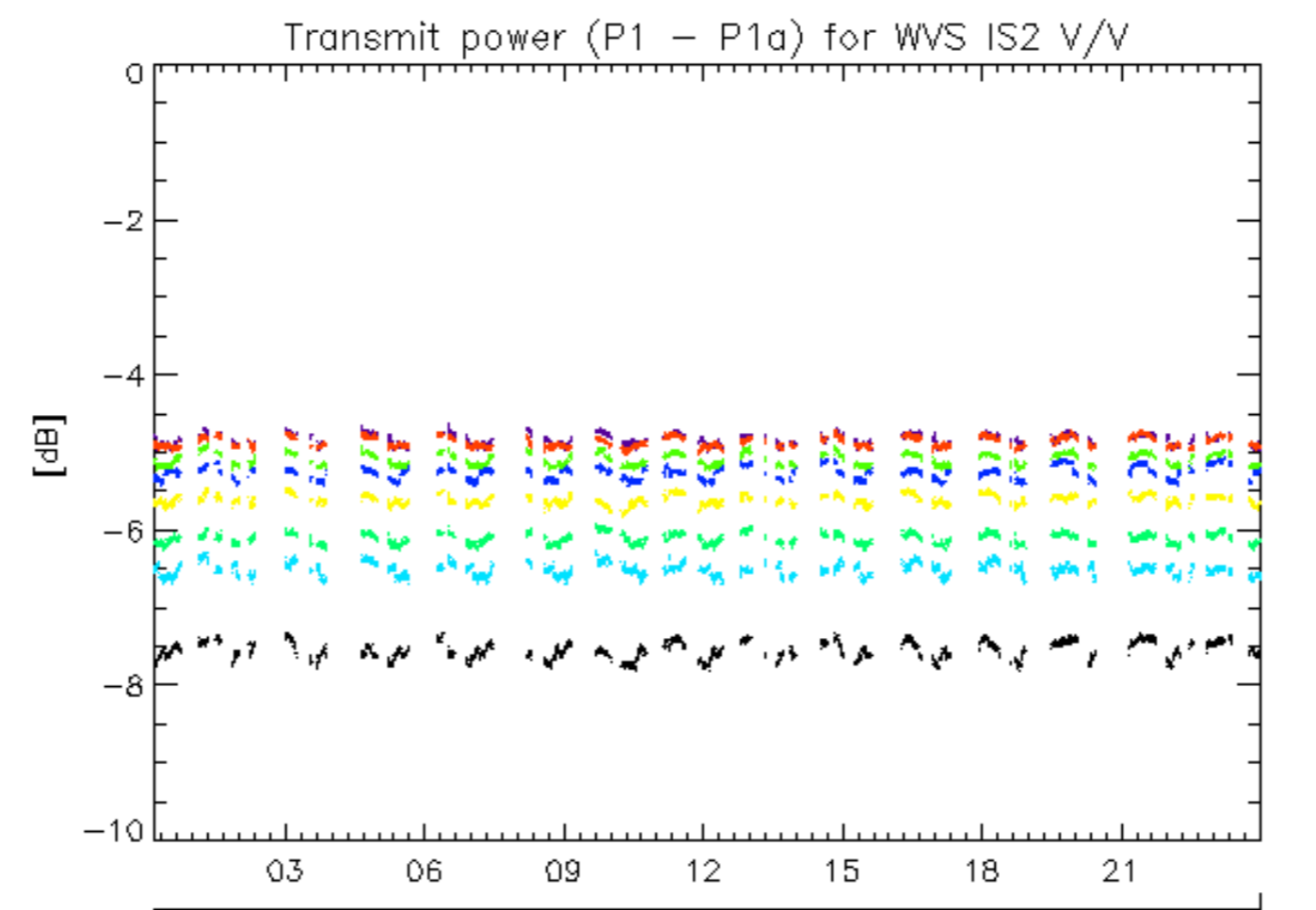




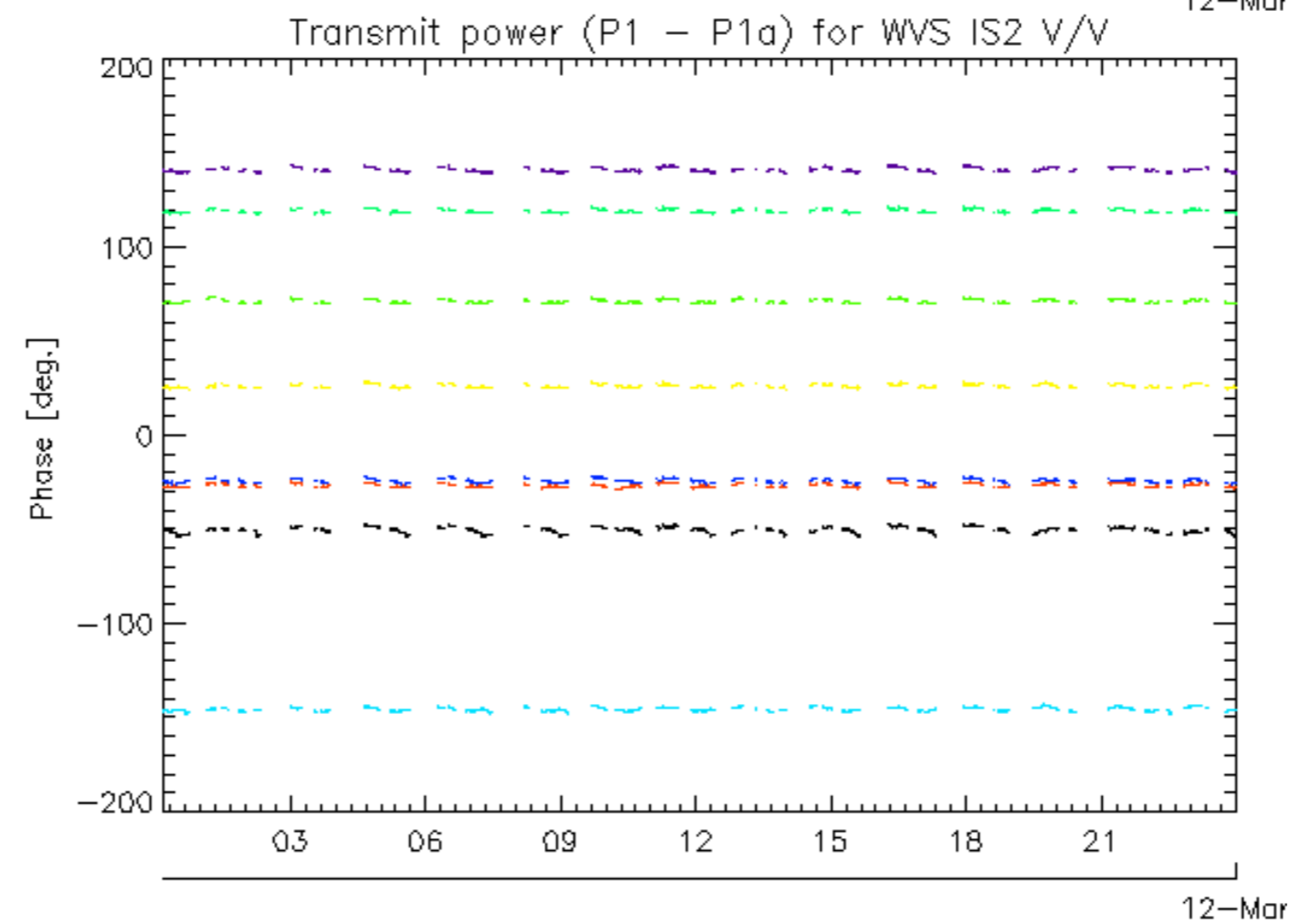
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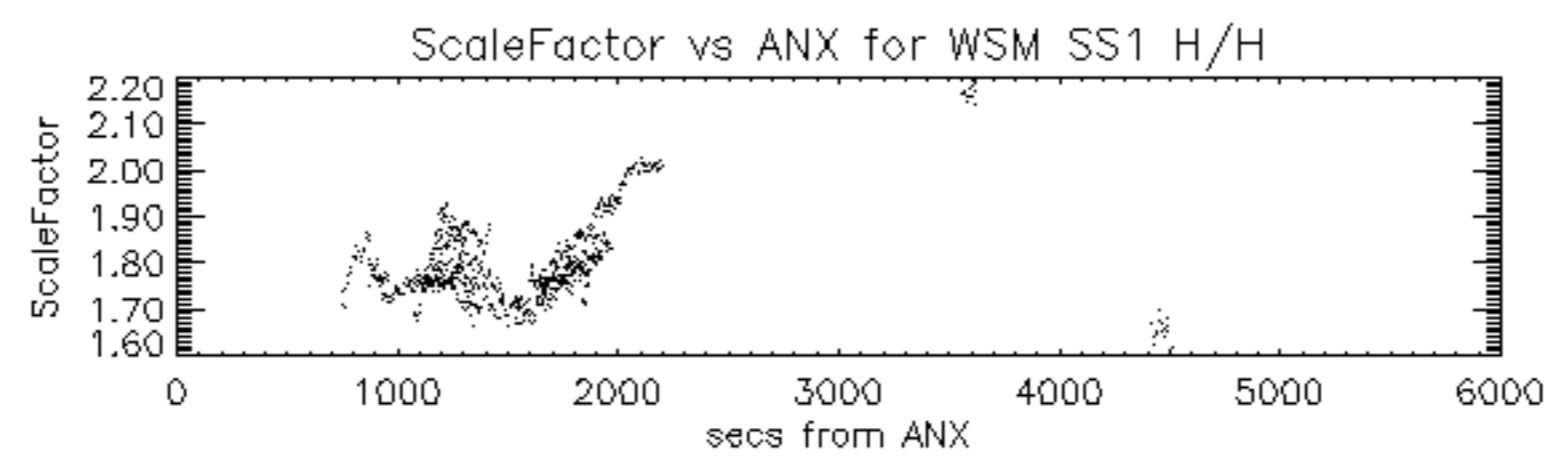
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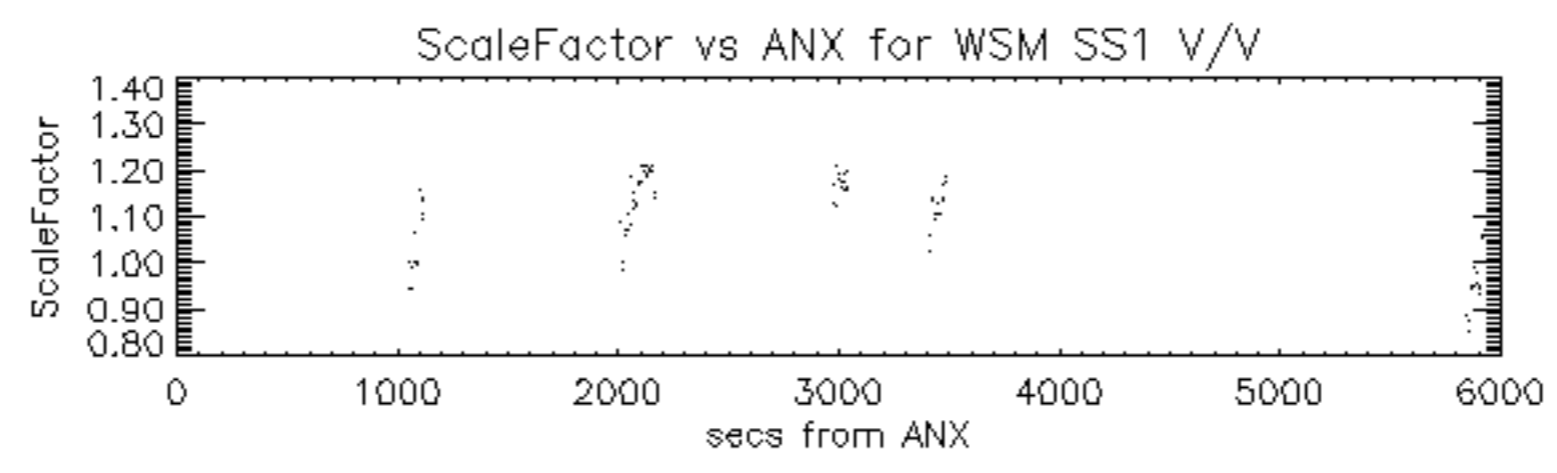


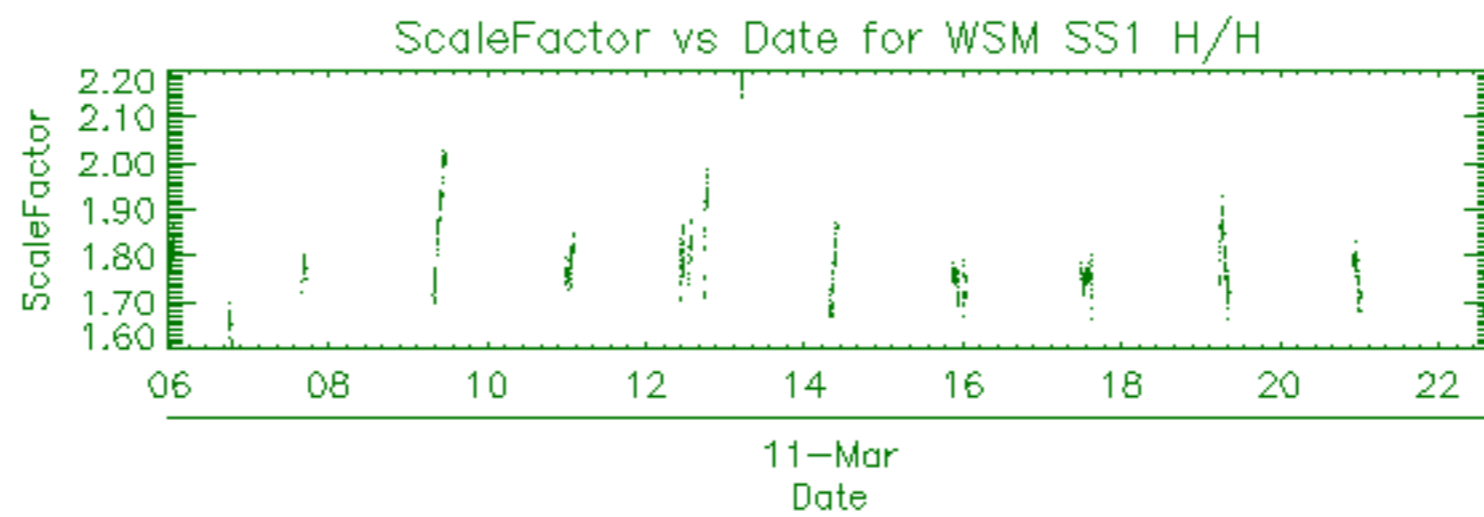
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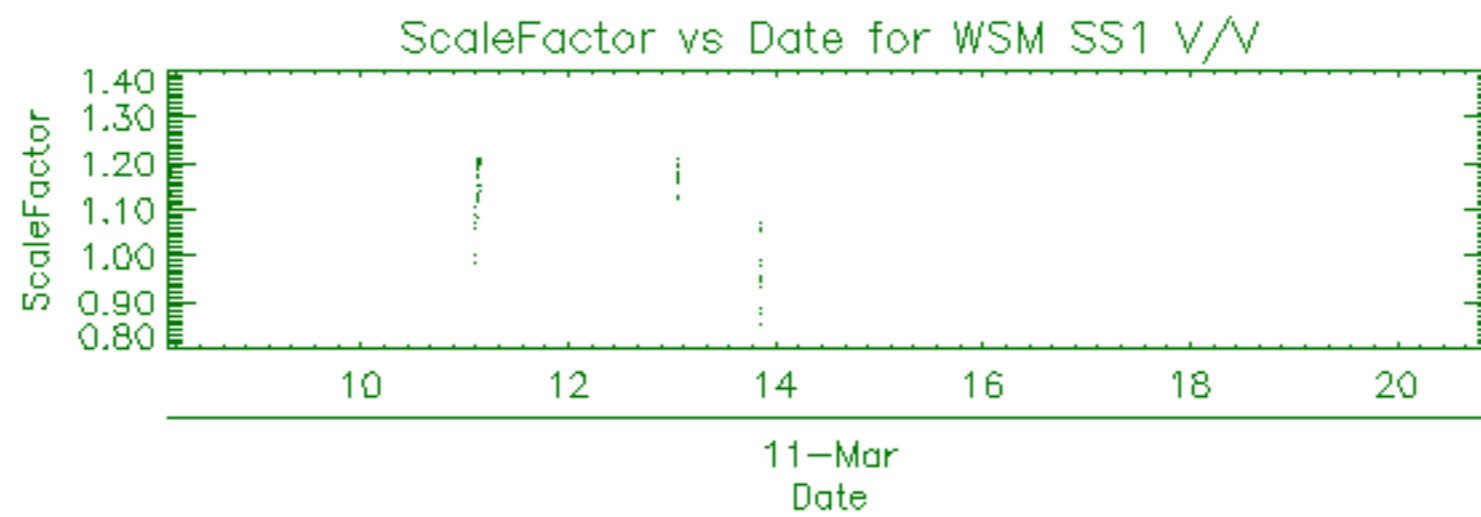


rows: _ 4 _ 8 _ 12 _ 16 _ 20 _ 24 _ 28 _ 32









Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion			
ASA_APM_1PNPDK20090311_204951_000000422077_00129_36756_2768.N1						IS4	H/H	77	36756 129 4.07



Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_GM1_1PNPDE20090310_235719_000003142077_00116_36743_8643.N1						SS1	H/H	77	36743	116	4.07
ASA_GM1_1PNPDE20090311_000858_00000782077_00116_36743_8654.N1						SS1	H/H	77	36743	116	4.07
ASA_GM1_1PNPDE20090311_004937_000010452077_00117_36744_8877.N1						SS1	H/H	77	36744	117	4.07
ASA_GM1_1PNPDE20090311_012525_000002352077_00117_36744_8790.N1						SS1	H/H	77	36744	117	4.07
ASA_GM1_1PNPDE20090311_014305_000004712077_00117_36744_8806.N1						SS1	H/H	77	36744	117	4.07
ASA_GM1_1PNPDE20090311_020016_000006642077_00117_36744_8933.N1						SS1	H/H	77	36744	117	4.07
ASA_GM1_1PNPDE20090311_022121_000002952077_00118_36745_8931.N1						SS1	H/H	77	36745	118	4.07
ASA_GM1_1PNPDE20090311_023409_000001872077_00118_36745_8926.N1						SS1	H/H	77	36745	118	4.07
ASA_GM1_1PNPDE20090311_024007_000001142077_00118_36745_8944.N1						SS1	H/H	77	36745	118	4.07
ASA_GM1_1PNPDE20090311_024336_000006162077_00118_36745_8952.N1						SS1	H/H	77	36745	118	4.07
ASA_GM1_1PNPDE20090311_031831_000007792077_00118_36745_9077.N1						SS1	H/H	77	36745	118	4.07
ASA_GM1_1PNPDE20090311_033415_000003502077_00118_36745_9081.N1						SS1	H/H	77	36745	118	4.07
ASA_GM1_1PNPDE20090311_035235_000002112077_00119_36746_9079.N1						SS1	H/H	77	36746	119	4.07
ASA_GM1_1PNPDE20090311_040229_000011002077_00119_36746_9181.N1						SS1	H/H	77	36746	119	4.07
ASA_GM1_1PNPDE20090311_042222_000002652077_00119_36746_9101.N1						SS1	H/H	77	36746	119	4.07
ASA_GM1_1PNPDE20090311_043335_000001322077_00119_36746_9115.N1						SS1	H/H	77	36746	119	4.07
ASA_GM1_1PNPDE20090311_045907_000005922077_00119_36746_9285.N1						SS1	H/H	77	36746	119	4.07
ASA_GM1_1PNPDE20090311_054624_000002412077_00120_36747_9280.N1						SS1	H/H	77	36747	120	4.07
ASA_GM1_1PNPDE20090311_055114_000004042077_00120_36747_9307.N1						SS1	H/H	77	36747	120	4.07
ASA_GM1_1PNPDE20090311_060401_000005552077_00120_36747_9305.N1						SS1	H/H	77	36747	120	4.07
ASA_GM1_1PNPDE20090311_061537_00000722077_00120_36747_9314.N1						SS1	H/H	77	36747	120	4.07
ASA_GM1_1PNPDK20090311_063943_000002712077_00120_36747_1651.N1						SS1	H/H	77	36747	120	4.07
ASA_GM1_1PNPDK20090311_064621_000003802077_00120_36747_1656.N1						SS1	H/H	77	36747	120	4.07
ASA_GM1_1PNPDK20090311_072813_000006942077_00121_36748_1676.N1						SS1	H/H	77	36748	121	4.07
ASA_GM1_1PNPDK20090311_074251_000001382077_00121_36748_1744.N1						SS1	H/H	77	36748	121	4.07
ASA_GM1_1PNPDK20090311_074609_000002232077_00121_36748_1748.N1						SS1	H/H	77	36748	121	4.07
ASA_GM1_1PNPDK20090311_075557_000000902077_00121_36748_1746.N1						SS1	H/H	77	36748	121	4.07
ASA_GM1_1PNPDK20090311_075900_000004222077_00121_36748_1750.N1						SS1	H/H	77	36748	121	4.07
ASA_GM1_1PNPDK20090311_080948_000000902077_00121_36748_1752.N1						SS1	H/H	77	36748	121	4.07
ASA_GM1_1PNPDK20090311_082018_000007792077_00121_36748_1757.N1						SS1	H/H	77	36748	121	4.07
ASA_GM1_1PNPDK20090311_090957_000005432077_00122_36749_1829.N1						SS1	H/H	77	36749	122	4.07
ASA_GM1_1PNPDK20090311_100054_000000902077_00122_36749_1903.N1						SS1	H/H	77	36749	122	4.07
ASA_GM1_1PNPDK20090311_100505_000005252077_00122_36749_1908.N1						SS1	H/H	77	36749	122	4.07
ASA_GM1_1PNPDK20090311_105255_000003742077_00123_36750_1992.N1						SS1	H/H	77	36750	123	4.07
ASA_GM1_1PNPDK20090311_114541_000002412077_00123_36750_2041.N1						SS1	H/H	77	36750	123	4.07
ASA_GM1_1PNPDK20090311_115011_000002592077_00123_36750_2046.N1						SS1	H/H	77	36750	123	4.07
ASA_GM1_1PNPDK20090311_122925_000001752077_00124_36751_2051.N1						SS1	H/H	77	36751	124	4.07
ASA_GM1_1PNPDK20090311_123512_000003262077_00124_36751_2063.N1						SS1	H/H	77	36751	124	4.07
ASA_GM1_1PNPDK20090311_123930_000002412077_00124_36751_2169.N1						SS1	H/H	77	36751	124	4.07
ASA_GM1_1PNPDK20090311_130409_000004832077_00124_36751_2171.N1						SS1	H/H	77	36751	124	4.07
ASA_GM1_1PNPDK20090311_131351_000003382077_00124_36751_2173.N1						SS1	H/H	77	36751	124	4.07
ASA_GM1_1PNPDK20090311_132206_000007792077_00124_36751_2181.N1						SS1	H/H	77	36751	124	4.07
ASA_GM1_1PNPDK20090311_134339_000003682077_00124_36751_2183.N1						SS1	H/H	77	36751	124	4.07
ASA_GM1_1PNPDK20090311_140003_000002172077_00125_36752_2188.N1						SS1	H/H	77	36752	125	4.07
ASA_GM1_1PNPDK20090311_140510_000008392077_00125_36752_2198.N1						SS1	H/H	77	36752	125	4.07
ASA_GM1_1PNPDK20090311_142747_000000842077_00125_36752_2308.N1						SS1	H/H	77	36752	125	4.07
ASA_GM1_1PNPDK20090311_144052_000004282077_00125_36752_2313.N1						SS1	H/H	77	36752	125	4.07
ASA_GM1_1PNPDK20090311_150242_000007792077_00125_36752_2326.N1						SS1	H/H	77	36752	125	4.07
ASA_GM1_1PNPDK20090311_155736_000001322077_00126_36753_2429.N1						SS1	H/H	77	36753	126	4.07
ASA_GM1_1PNPDK20090311_160227_000004832077_00126_36753_2431.N1						SS1	H/H	77	36753	126	4.07
ASA_GM1_1PNPDK20090311_161214_000002052077_00126_36753_2433.N1						SS1	H/H	77	36753	126	4.07
ASA_GM1_1PNPDK20090311_161844_000001082077_00126_36753_2438.N1						SS1	H/H	77	36753	126	4.07
ASA_GM1_1PNPDK20090311_164318_000006582077_00126_36753_2443.N1						SS1	H/H	77	36753	126	4.07
ASA_GM1_1PNPDK20090311_172322_000003022077_00127_36754_2450.N1						SS1	H/H	77	36754	127	4.07
ASA_GM1_1PNPDK20090311_173747_000003622077_00127_36754_2549.N1						SS1	H/H	77	36754	127	4.07
ASA_GM1_1PNPDK20090311_174450_000002352077_00127_36754_2551.N1						SS1	H/H	77	36754	127	4.07
ASA_GM1_1PNPDK20090311_182354_000007792077_00127_36754_2562.N1						SS1	H/H	77	36754	127	4.07
ASA_GM1_1PNPDK20090311_185646_000009302077_00128_36755_2567.N1						SS1	H/H	77	36755	128	4.07
ASA_GM1_1PNPDK20090311_191125_000001502077_00128_36755_2672.N1						SS1	H/H	77	36755	128	4.07
ASA_GM1_1PNPDK20090311_192225_000000842077_00128_36755_2674.N1						SS1	H/H	77	36755	128	4.07
ASA_GM1_1PNPDK20090311_192535_000002592077_00128_36755_2676.N1						SS1	H/H	77	36755	128	4.07
ASA_GM1_1PNPDK20090311_200430_000001082077_00128_36755_2682.N1						SS1	H/H	77	36755	128	4.07
ASA_GM1_1PNPDK20090311_201034_000004162077_00128_36755_2684.N1						SS1	H/H	77	36755	128	4.07
ASA_GM1_1PNPDK20090311_203159_000006642077_00128_36755_2689.N1						SS1	H/H	77	36755	128	4.07
ASA_GM1_1PNPDK20090311_205054_000001382077_00129_36756_2696.N1						SS1	H/H	77	36756	129	4.07
ASA_GM1_1PNPDE20090311_210454_000002412077_00129_36756_9697.N1						SS1	H/H	77	36756	129	4.07
ASA_GM1_1PNPDE20090311_214917_000001082077_00129_36756_9695.N1						SS1	H/H	77	36756	129	4.07

ASA_GM1_1PNPDE20090311_215546_000001382077_00129_36756_9704.N1	SS1	H/H	77	36756	129	4.07
ASA_GM1_1PNPDE20090311_221759_000006462077_00130_36757_9842.N1	SS1	H/H	77	36757	130	4.07
ASA_GM1_1PNPDE20090311_231407_000001382077_00130_36757_9840.N1	SS1	H/H	77	36757	130	4.07
ASA_GM1_1PNPDE20090311_231634_000001082077_00130_36757_9844.N1	SS1	H/H	77	36757	130	4.07
ASA_GM1_1PNPDE20090311_232546_000001502077_00130_36757_9846.N1	SS1	H/H	77	36757	130	4.07
ASA_GM1_1PNPDE20090311_233334_000003082077_00130_36757_9862.N1	SS1	H/H	77	36757	130	4.07

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_IMM_1PNPDK20090311_074506_000000532077_00121_36748_1703.N1						IS2	V/V	77	36748	121	4.07
ASA_IMM_1PNPDK20090311_092858_000000682077_00122_36749_1853.N1						IS2	V/V	77	36749	122	4.07
ASA_IMM_1PNPDK20090311_120615_000000372077_00123_36750_2053.N1						IS6	H/H	77	36750	123	4.07
ASA_IMM_1PNPDK20090311_204825_000000742077_00129_36756_2770.N1						IS2	V/V	77	36756	129	4.07

Filename	Pol	Timestamp	count(Module)
ASA_MS__0PNPDK20090311_081845_000000162077_00121_36748_0763.N1	H	2009-03-11 08:18:45	320



Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_WSM_1PNPDK20090311_055803_000003542077_00120_36747_1740.N1						SS1	H/H	77	36747	120	4.07
ASA_WSM_1PNPDK20090311_064419_000001162077_00120_36747_1729.N1						SS1	H/H	77	36747	120	4.07
ASA_WSM_1PNPDK20090311_073952_000001772077_00121_36748_1734.N1						SS1	H/H	77	36748	121	4.07
ASA_WSM_1PNPDK20090311_080808_000000972077_00121_36748_1855.N1						SS1	V/V	77	36748	121	4.07
ASA_WSM_1PNPDK20090311_091904_000005812077_00122_36749_1900.N1						SS1	H/H	77	36749	122	4.07
ASA_WSM_1PNPDK20090311_105916_000003602077_00123_36750_2028.N1						SS1	H/H	77	36750	123	4.07
ASA_WSM_1PNPDK20090311_110558_000001772077_00123_36750_2031.N1						SS1	V/V	77	36750	123	4.07
ASA_WSM_1PNPDK20090311_122530_000002322077_00124_36751_2163.N1						SS1	H/H	77	36751	124	4.07
ASA_WSM_1PNPDK20090311_123222_000001652077_00124_36751_2165.N1						SS1	H/H	77	36751	124	4.07
ASA_WSM_1PNPDK20090311_124337_000002262077_00124_36751_2167.N1						SS1	H/H	77	36751	124	4.07
ASA_WSM_1PNPDK20090311_130235_000000912077_00124_36751_2291.N1						SS1	V/V	77	36751	124	4.07
ASA_WSM_1PNPDK20090311_131217_000000912077_00124_36751_2293.N1						SS1	H/H	77	36751	124	4.07
ASA_WSM_1PNPDK20090311_135031_000001092077_00124_36751_2295.N1						SS1	V/V	77	36751	124	4.07
ASA_WSM_1PNPDK20090311_141912_000003302077_00125_36752_2300.N1						SS1	H/H	77	36752	125	4.07
ASA_WSM_1PNPDK20090311_155202_000003302077_00126_36753_2421.N1						SS1	H/H	77	36753	126	4.07
ASA_WSM_1PNPDK20090311_155953_000001532077_00126_36753_2419.N1						SS1	H/H	77	36753	126	4.07
ASA_WSM_1PNPDK20090311_172928_000004892077_00127_36754_2547.N1						SS1	H/H	77	36754	127	4.07
ASA_WSM_1PNPDK20090311_191400_000004712077_00128_36755_2670.N1						SS1	H/H	77	36755	128	4.07
ASA_WSM_1PNPDK20090311_205331_000000922077_00129_36756_2788.N1						SS1	V/V	77	36756	129	4.07
ASA_WSM_1PNPDK20090311_205524_000003362077_00129_36756_2803.N1						SS1	H/H	77	36756	129	4.07
ASA_WSM_1PNPDK20090311_223434_000003672077_00130_36757_2817.N1						SS1	H/H	77	36757	130	4.07

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_WVS_1PNPDE20090311_001020_000004942077_00116_36743_8657.N1						IS2	V/V	77	36743	116	4.07
ASA_WVS_1PNPDE20090311_001750_000015742077_00116_36743_8784.N1						IS2	V/V	77	36743	116	4.07
ASA_WVS_1PNPDE20090311_001020_000004942077_00116_36743_8657.N1						IS1	V/V	77	36743	116	4.07
ASA_WVS_1PNPDE20090311_010703_000007752077_00117_36744_8793.N1						IS2	V/V	77	36744	117	4.07
ASA_WVS_1PNPDE20090311_012921_000004502077_00117_36744_8799.N1						IS2	V/V	77	36744	117	4.07
ASA_WVS_1PNPDE20090311_015056_000003152077_00117_36744_8796.N1						IS2	V/V	77	36744	117	4.07
ASA_WVS_1PNPDE20090311_015526_000002402077_00117_36744_8929.N1						IS2	V/V	77	36744	117	4.07
ASA_WVS_1PNPDE20090311_021235_000004792077_00118_36745_8947.N1						IS2	V/V	77	36745	118	4.07
ASA_WVS_1PNPDE20090311_025906_000005992077_00118_36745_8950.N1						IS2	V/V	77	36745	118	4.07
ASA_WVS_1PNPDE20090311_030850_000003152077_00118_36745_9072.N1						IS2	V/V	77	36745	118	4.07
ASA_WVS_1PNPDE20090311_033132_000001202077_00118_36745_9075.N1						IS2	V/V	77	36745	118	4.07
ASA_WVS_1PNPDE20090311_034010_000007042077_00118_36745_9108.N1						IS2	V/V	77	36745	118	4.07
ASA_WVS_1PNPDE20090311_043822_000008092077_00119_36746_9118.N1						IS2	V/V	77	36746	119	4.07
ASA_WVS_1PNPDE20090311_045137_000004052077_00119_36746_9283.N1						IS2	V/V	77	36746	119	4.07
ASA_WVS_1PNPDE20090311_051159_000015892077_00119_36746_9317.N1						IS2	V/V	77	36746	119	4.07
ASA_WVS_1PNPDE20090311_061654_000004042077_00120_36747_9323.N1						IS2	V/V	77	36747	120	4.07
ASA_WVS_1PNPDE20090311_062937_000001502077_00120_36747_9320.N1						IS2	V/V	77	36747	120	4.07
ASA_WVS_1PNPDK20090311_063137_000004352077_00120_36747_1654.N1						IS2	V/V	77	36747	120	4.07
ASA_WVS_1PNPDE20090311_062937_000001502077_00120_36747_9320.N1						IS1	V/V	77	36747	120	4.07
ASA_WVS_1PNPDK20090311_065244_000020842077_00120_36747_1691.N1						IS2	V/V	77	36747	120	4.07
ASA_WVS_1PNPDK20090311_081123_000004052077_00121_36748_1755.N1						IS2	V/V	77	36748	121	4.07
ASA_WVS_1PNPDK20090311_083320_000020842077_00121_36748_1760.N1						IS2	V/V	77	36748	121	4.07
ASA_WVS_1PNPDK20090311_090820_000000602077_00121_36748_1763.N1						IS2	V/V	77	36748	121	4.07
ASA_WVS_1PNPDK20090311_094137_000011092077_00122_36749_1906.N1						IS2	V/V	77	36749	122	4.07
ASA_WVS_1PNPDK20090311_101356_000019342077_00122_36749_1913.N1						IS2	V/V	77	36749	122	4.07
ASA_WVS_1PNPDK20090311_110856_000002242077_00123_36750_2034.N1						IS2	V/V	77	36750	123	4.07
ASA_WVS_1PNPDK20090311_111525_000012592077_00123_36750_2044.N1						IS2	V/V	77	36750	123	4.07
ASA_WVS_1PNPDK20090311_115432_000006602077_00123_36750_2049.N1						IS2	V/V	77	36750	123	4.07
ASA_WVS_1PNPDK20090311_120658_000010642077_00123_36750_2061.N1						IS2	V/V	77	36750	123	4.07
ASA_WVS_1PNPDK20090311_124723_000008692077_00124_36751_2176.N1						IS2	V/V	77	36751	124	4.07
ASA_WVS_1PNPDK20090311_131931_000001052077_00124_36751_2179.N1						IS2	V/V	77	36751	124	4.07
ASA_WVS_1PNPDK20090311_133508_000004652077_00124_36751_2186.N1						IS2	V/V	77	36751	124	4.07
ASA_WVS_1PNPDK20090311_135220_000004042077_00124_36751_2196.N1						IS2	V/V	77	36751	124	4.07
ASA_WVS_1PNPDK20090311_143149_000004942077_00125_36752_2311.N1						IS2	V/V	77	36752	125	4.07
ASA_WVS_1PNPDK20090311_144804_000008402077_00125_36752_2316.N1						IS2	V/V	77	36752	125	4.07
ASA_WVS_1PNPDK20090311_151544_000013042077_00125_36752_2319.N1						IS2	V/V	77	36752	125	4.07
ASA_WVS_1PNPDK20090311_161652_000000742077_00126_36753_2436.N1						IS2	V/V	77	36753	126	4.07
ASA_WVS_1PNPDK20090311_162034_000013192077_00126_36753_2441.N1						IS2	V/V	77	36753	126	4.07
ASA_WVS_1PNPDK20090311_165615_000013792077_00126_36753_2453.N1						IS2	V/V	77	36753	126	4.07
ASA_WVS_1PNPDK20090311_175610_000016192077_00127_36754_2554.N1						IS2	V/V	77	36754	127	4.07
ASA_WVS_1PNPDK20090311_183656_000000602077_00127_36754_2560.N1						IS2	V/V	77	36754	127	4.07
ASA_WVS_1PNPDK20090311_184230_000003442077_00127_36754_2557.N1						IS2	V/V	77	36754	127	4.07
ASA_WVS_1PNPDK20090311_184941_000003742077_00127_36754_2565.N1						IS2	V/V	77	36754	127	4.07
ASA_WVS_1PNPDK20090311_192959_000020242077_00128_36755_2687.N1						IS2	V/V	77	36755	128	4.07
ASA_WVS_1PNPDK20090311_201732_000005552077_00128_36755_2699.N1						IS2	V/V	77	36755	128	4.07
ASA_WVS_1PNPDE20090311_211046_000020092077_00129_36756_9710.N1						IS2	V/V	77	36756	129	4.07
ASA_WVS_1PNPDE20090311_215807_000004342077_00129_36756_9707.N1						IS2	V/V	77	36756	129	4.07
ASA_WVS_1PNPDE20090311_220423_000007792077_00129_36756_9835.N1						IS2	V/V	77	36756	129	4.07
ASA_WVS_1PNPDE20090311_215807_000004342077_00129_36756_9707.N1						IS1	V/V	77	36756	129	4.07
ASA_WVS_1PNPDE20090311_222845_000003002077_00130_36757_9838.N1						IS2	V/V	77	36757	130	4.07
ASA_WVS_1PNPDE20090311_224950_000014092077_00130_36757_9849.N1						IS2	V/V	77	36757	130	4.07
ASA_WVS_1PNPDE20090311_231825_000003152077_00130_36757_9852.N1						IS2	V/V	77	36757	130	4.07
ASA_WVS_1PNPDE20090311_234528_000016192077_00130_36757_9981.N1						IS2	V/V	77	36757	130	4.07

