



Analysis from 18-JAN-2012 00:00:00 to 18-JAN-2012 23:59:59. Page generated on 19-JAN-2012 06:31:53.
View log file: ASAR_Daily_Report_20120119_0631.log. For any anomalies please contact emma.hatton@vegaspaces.com, kajal.haria@vegaspaces.com.

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

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1 - DATA SUMMARY

1.1 - Summary tables

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WVS				GM1				APM				IMM				WSM				MS			
Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Time	Pol	Modules
PDE	IS1	V/V	1	PDE	WS	H/H	35	PDE	IS1	V/V	1	PDE	IS2	V/V	1	PDE	WS	H/H	38	PDE	2012-01-18 06:02:37	H	320
PDE	IS2	V/V	31	PDK	WS	H/H	47	PDE	IS2	H/H	2	PDE	IS5	H/H	1	PDE	WS	V/V	8	PDK	2012-01-18 07:42:51	V	320
PDK	IS2	V/V	25					PDE	IS2	H/V	1	PDE	IS6	H/H	5	PDK	WS	H/H	12				
								PDE	IS4	H/H	1	PDK	IS6	H/H	3	PDK	WS	V/V	2				
								PDE	IS4	V/H	2												

1.2 - Lists of products used

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

2 - AUXILIARY FILES ANALYSIS

2.1 - IECF operational ADFs list

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ADFs disseminated for ASAR
ASA_CON_AXVIEC20110526_075001_20101027_215740_20141231_000000
ASA_INS_AXVIEC20110124_114858_20101228_112000_20141231_235959
ASA_XCH_AXVIEC20101222_143057_20020301_000000_20141231_000000
ASA_XCA_AXVIEC20110526_075734_20101027_215740_20141231_000000

2.2 - Products with wrong ADFs

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

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

3 - MODULE STEPPING PRODUCTS ANALYSIS

SECOND FIXED REFERENCE

Pre-launch reference (2001-02-09)

Reference: 2001-02-09 14:08:23 V RxGain
 Test : 2012-01-18 07:42:51 V



PREVIOUS PRODUCT REFERENCE

Previous product in the same polarisation

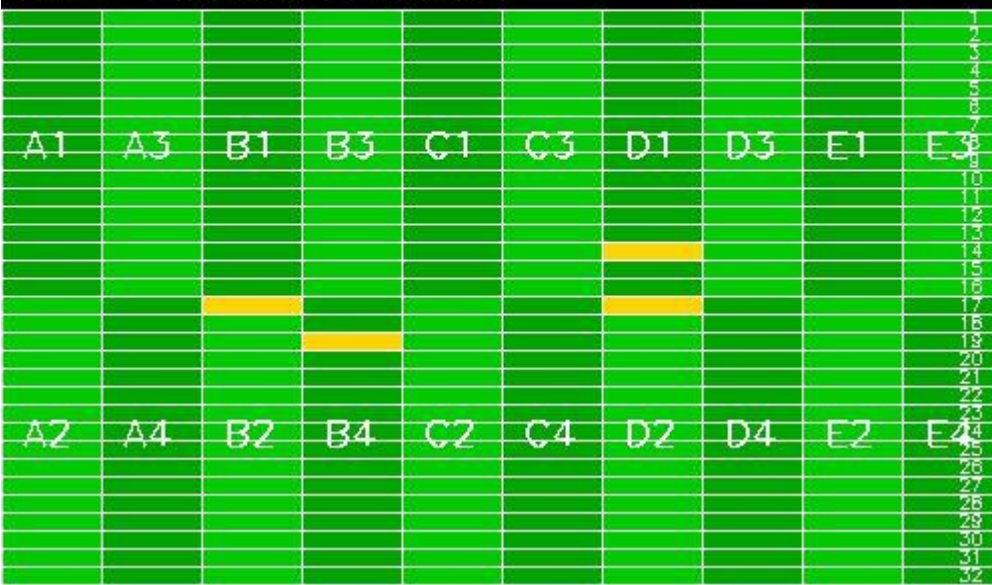
Reference: 2012-01-17 08:19:36 V RxGain
 Test : 2012-01-18 07:42:51 V



Reference: 2001-02-09 14:08:23 V RxPhase
 Test : 2012-01-18 07:42:51 V



Reference: 2012-01-17 08:19:36 V RxPhase
 Test : 2012-01-18 07:42:51 V

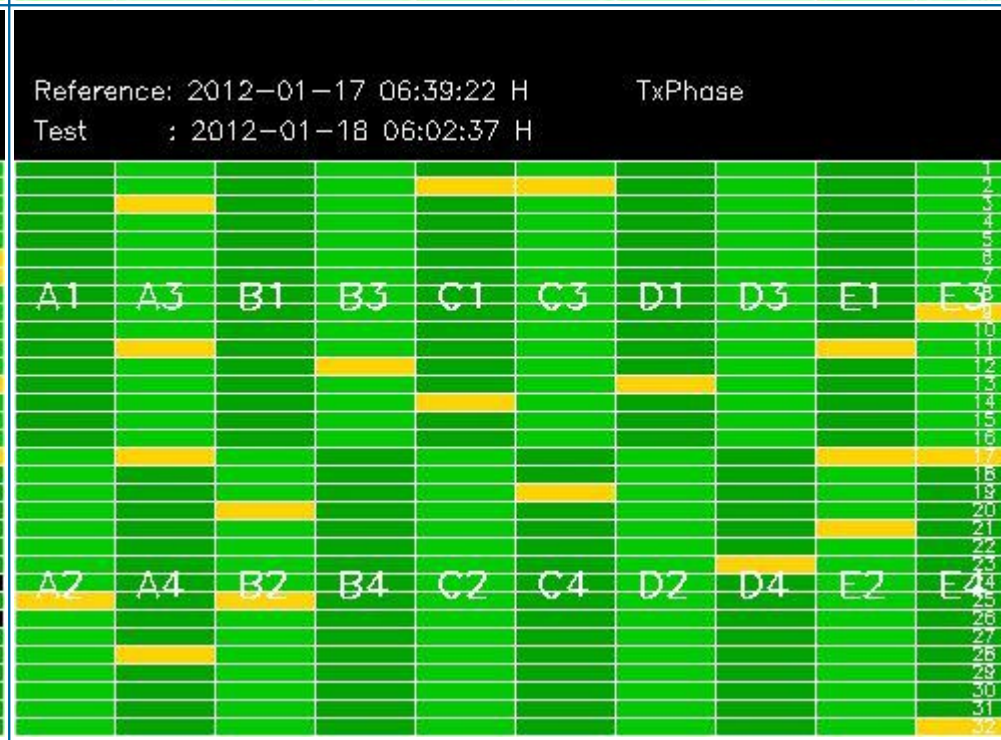
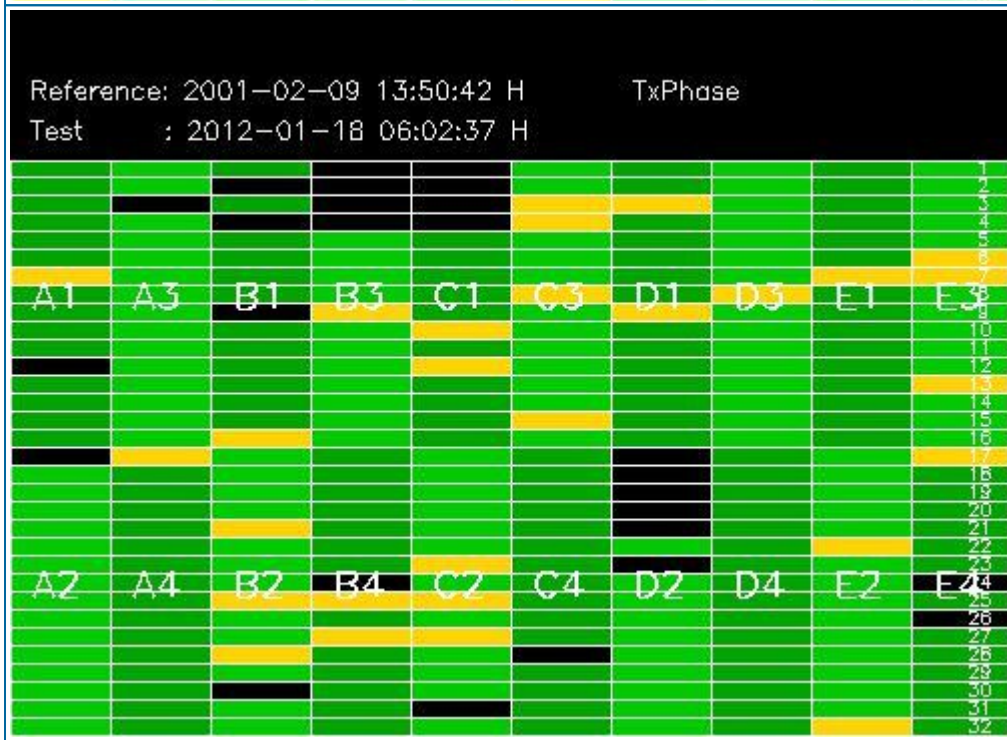
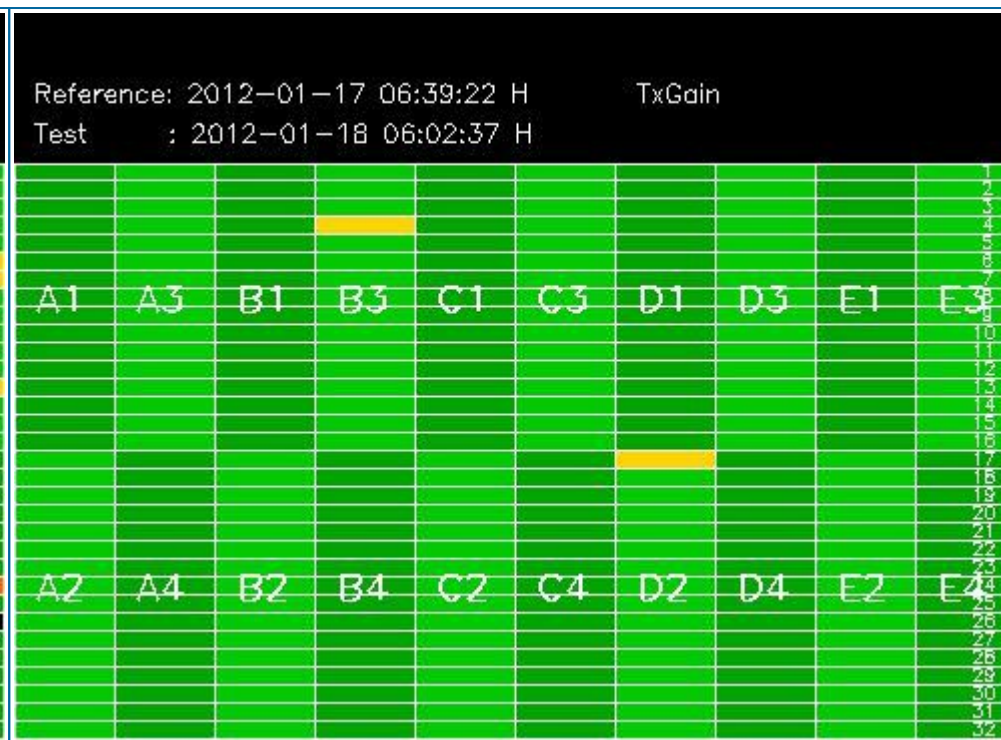
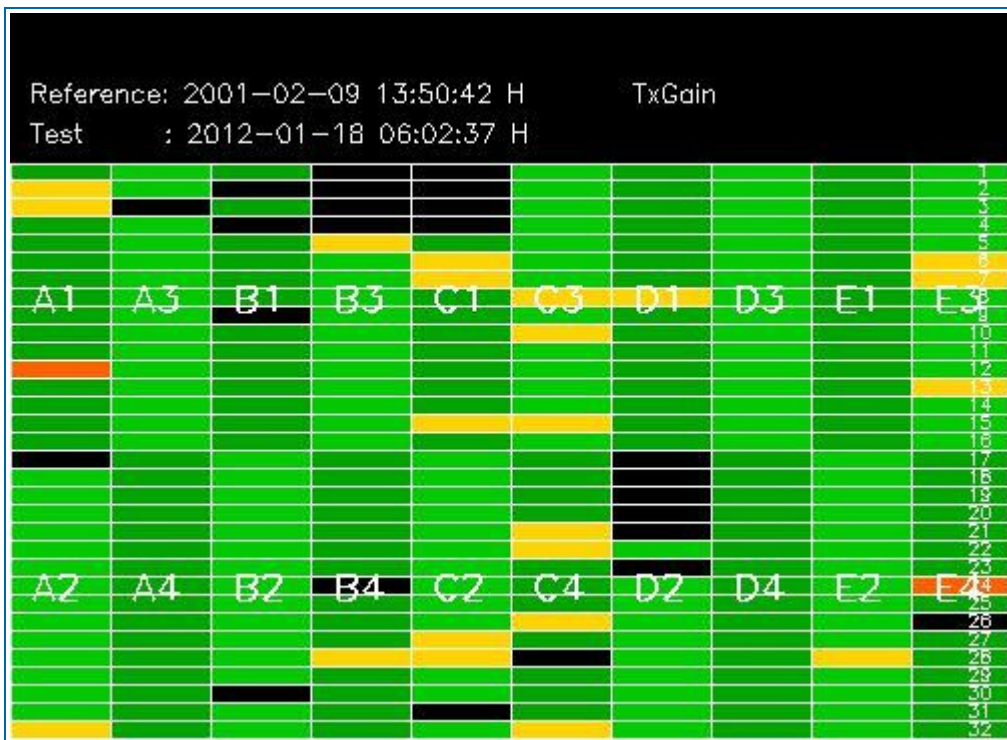




3.2 - H/H polarisation

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



4 - CALIBRATION PULSES ANALYSIS

4.1 - Analysis for WVS IS2 V/V

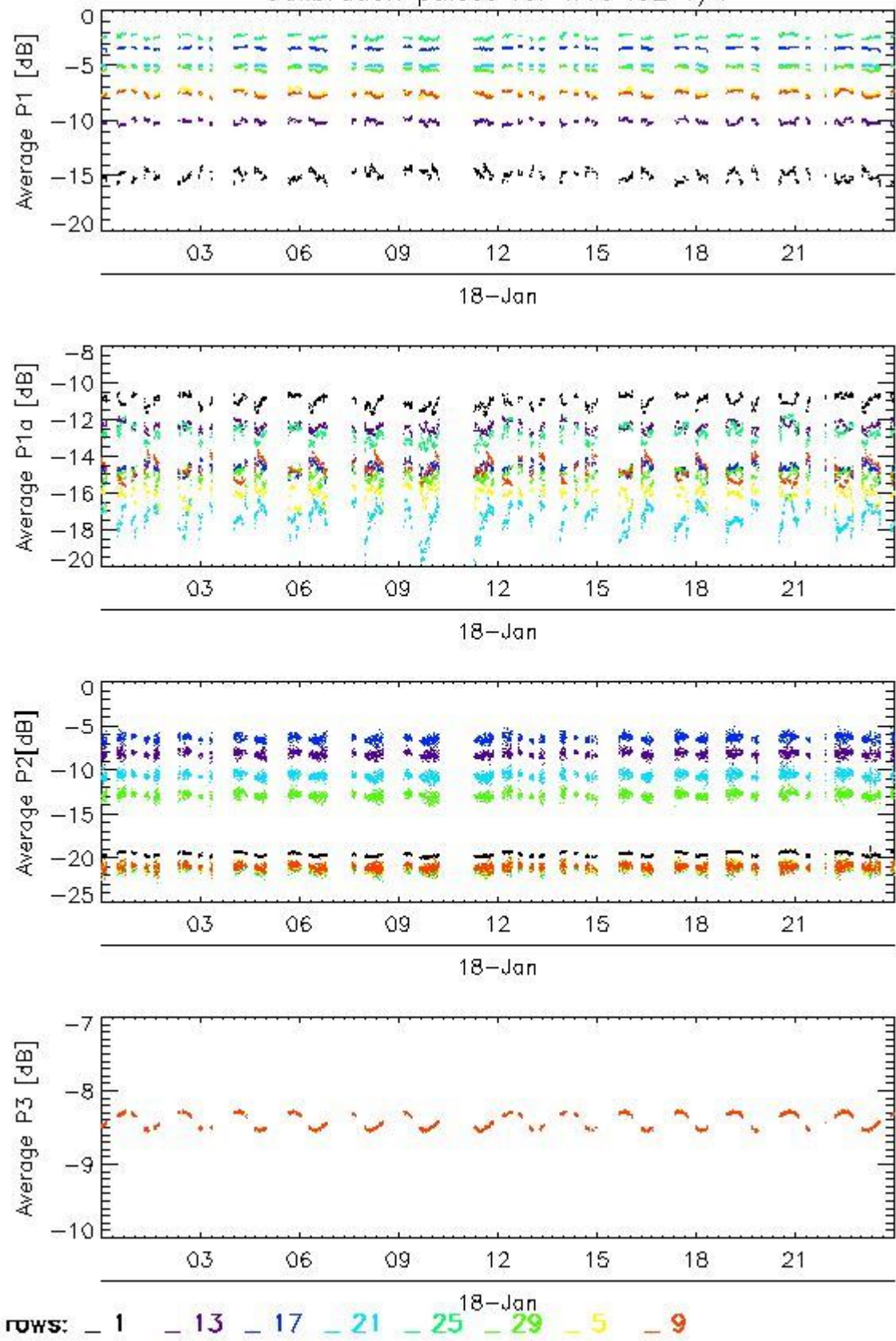
4.1.1 - Temporal Evolution Analysis for WVS IS2 V/V

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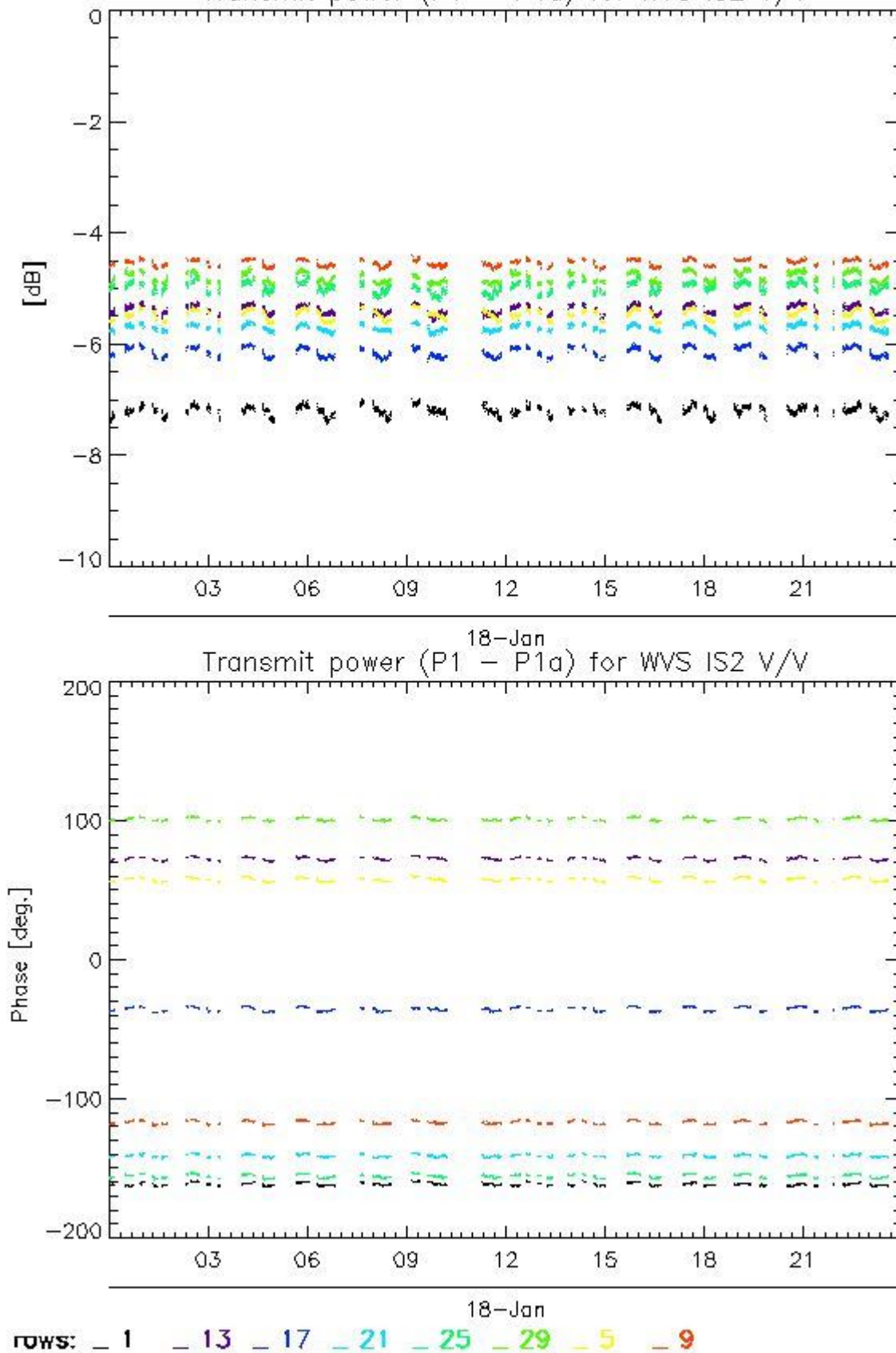
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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

Calibration pulses for WVS IS2 V/V



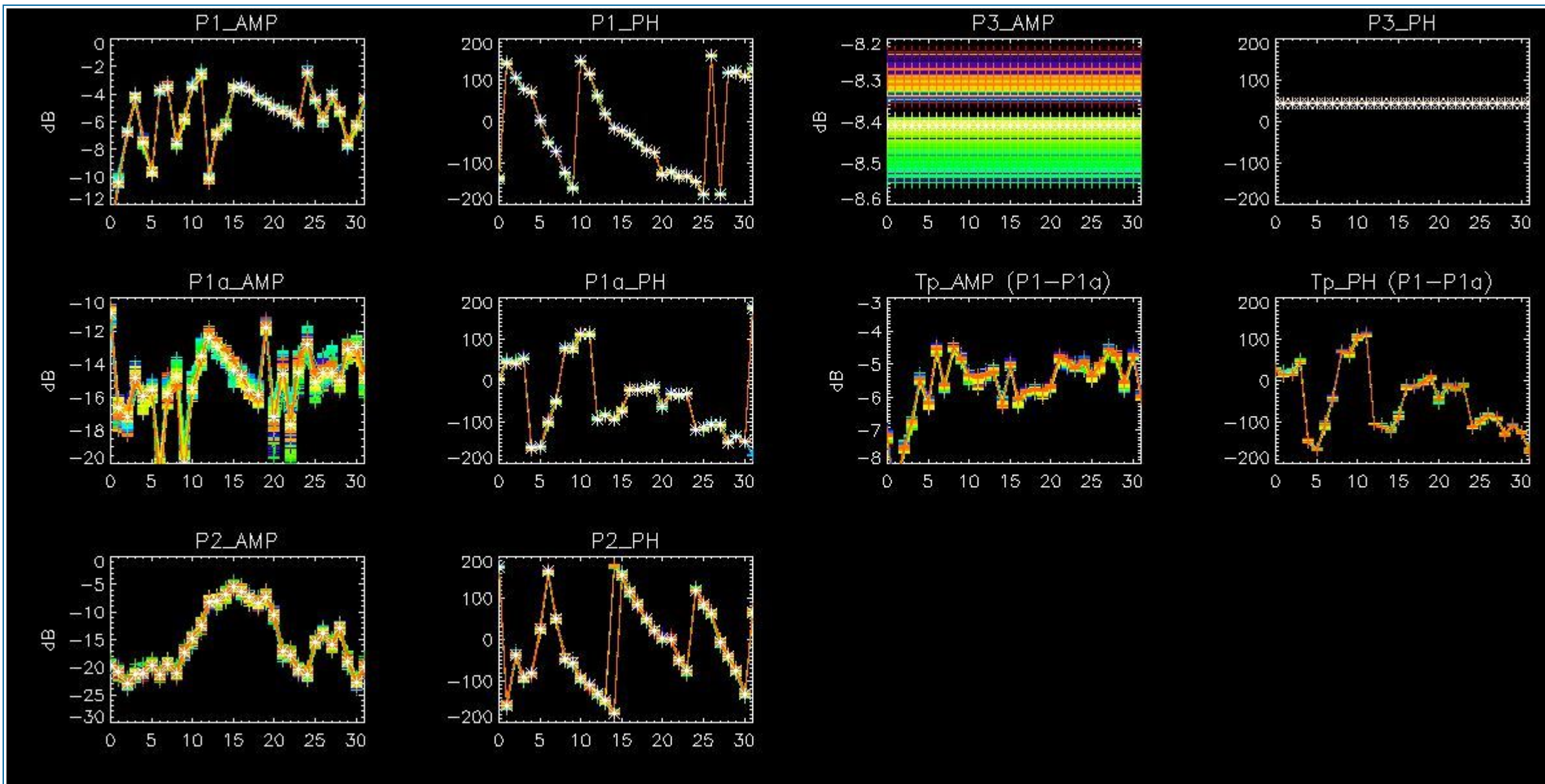
Transmit power (P1 - P1a) for WVS IS2 V/V



4.1.2 - All Rows Analysis for WVS IS2 V/V

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4.2 - Analysis for GM1 SS3 H/H

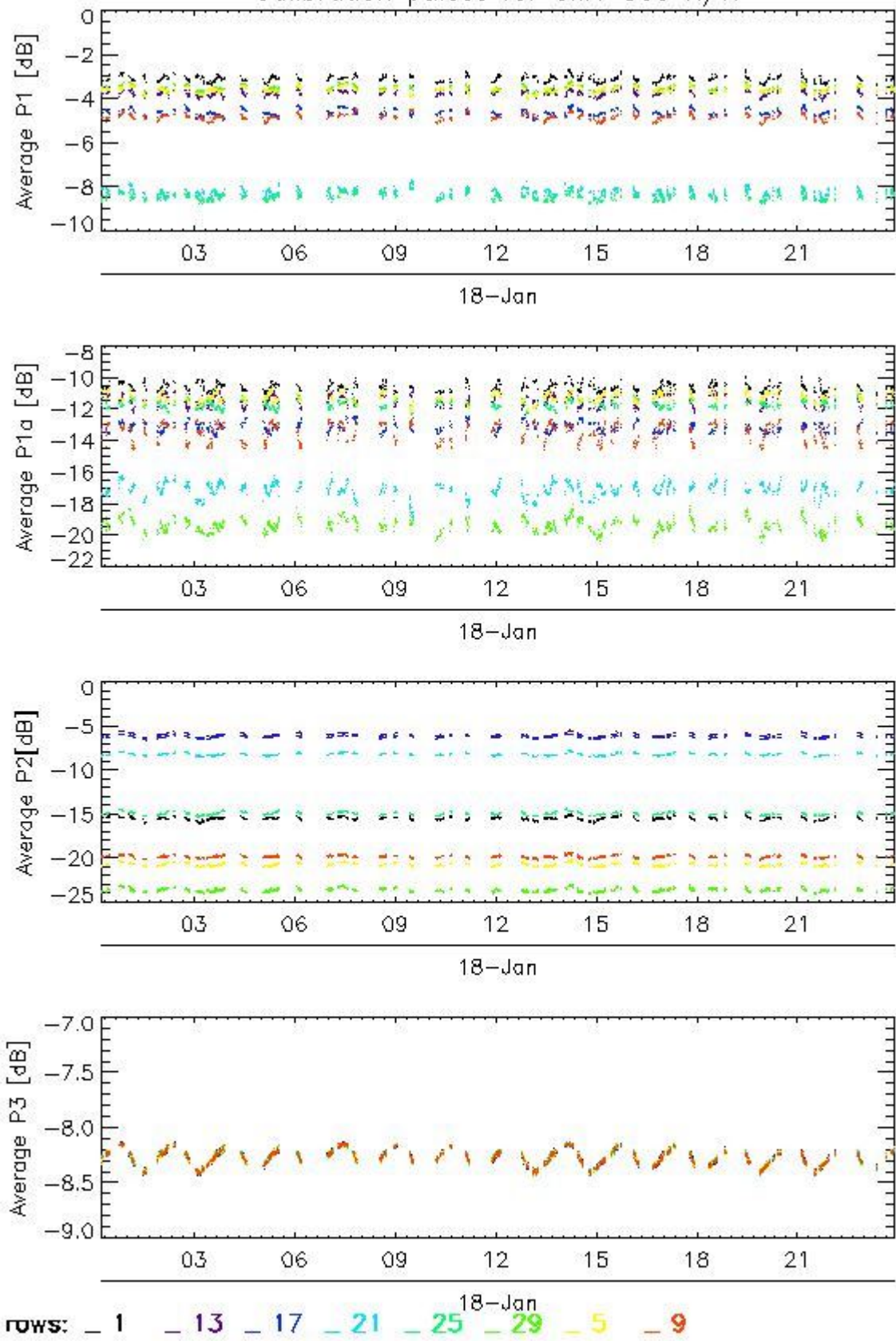
4.2.1 - Temporal Evolution Analysis for GM1 SS3 H/H

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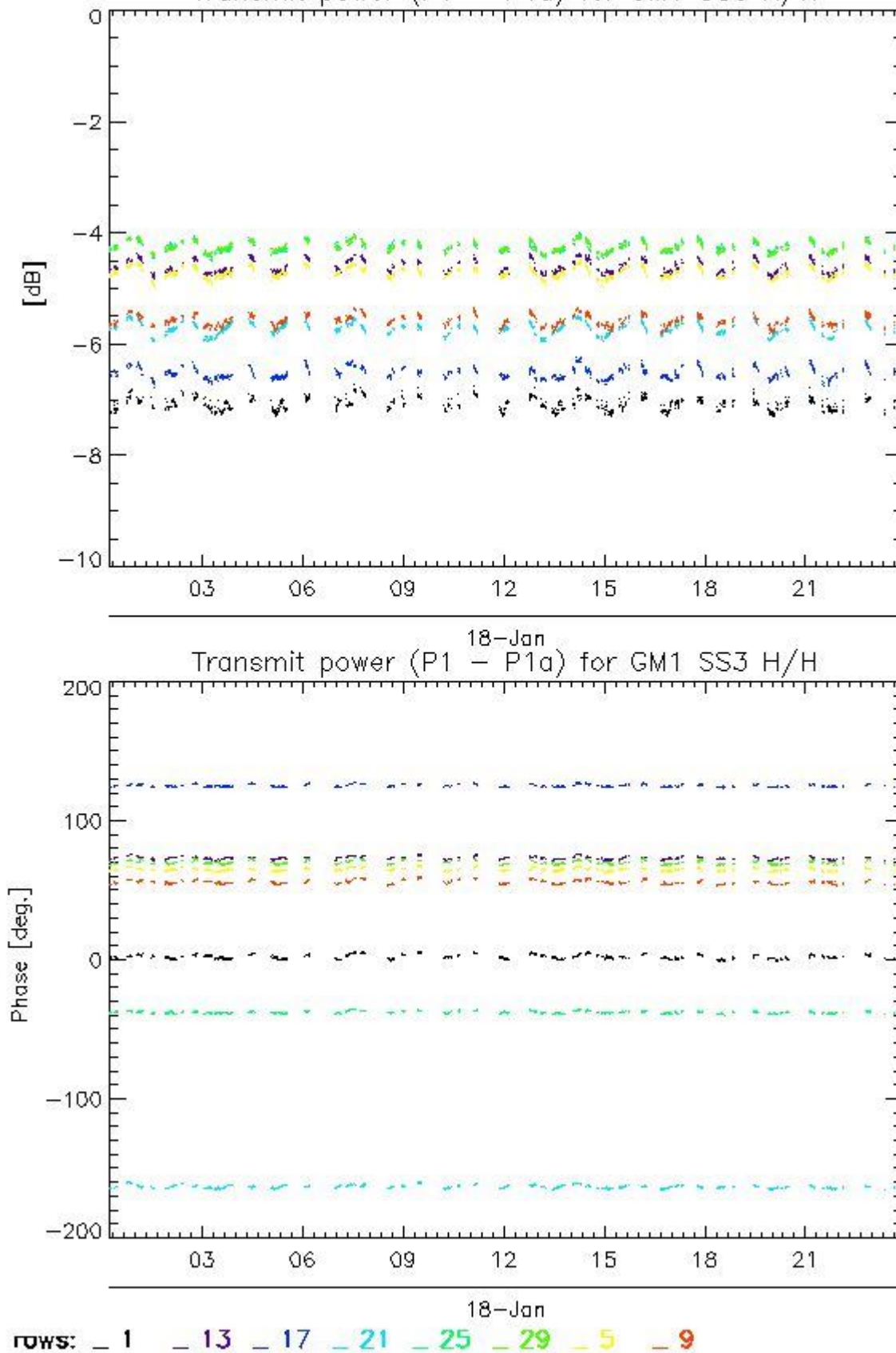
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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

Calibration pulses for GM1 SS3 H/H



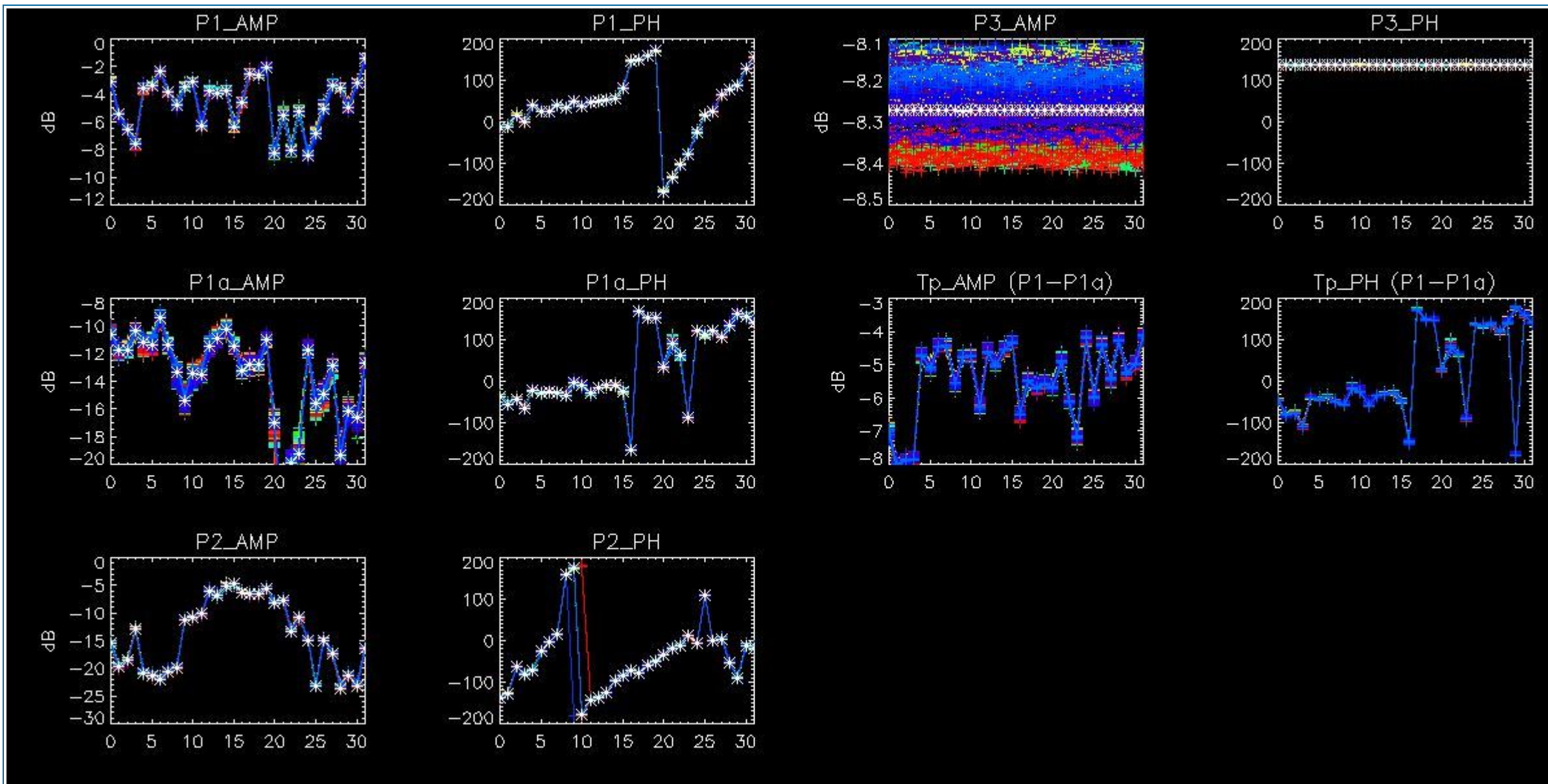
Transmit power (P1 - P1a) for GM1 SS3 H/H



4.2.2 - All Rows Analysis for GM1 SS3 H/H

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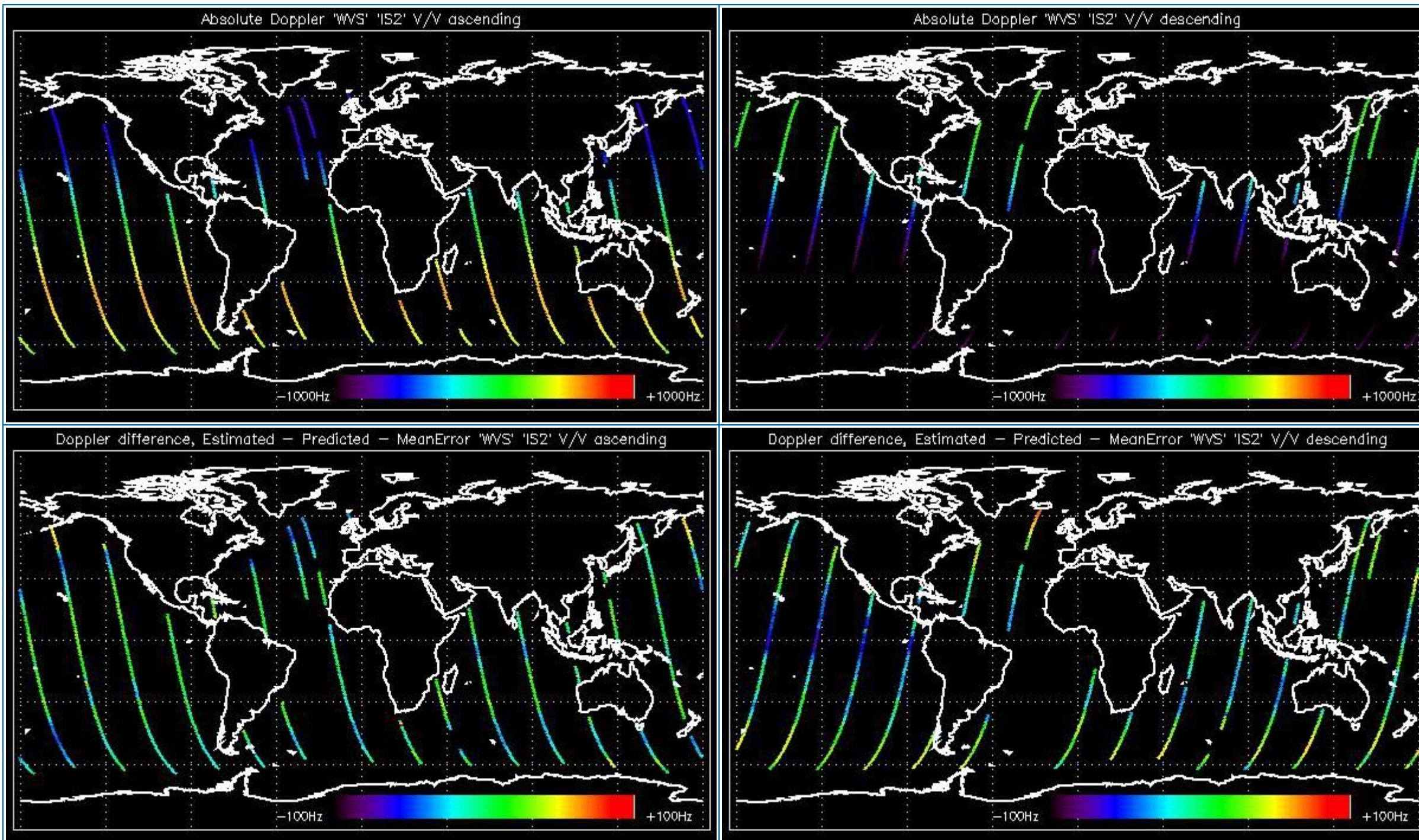
5 - DOPPLER ANALYSIS

5.1 - Analysis for WVS IS2 V/V

5.1.1 - Doppler MAP Analysis for WVS IS2 V/V

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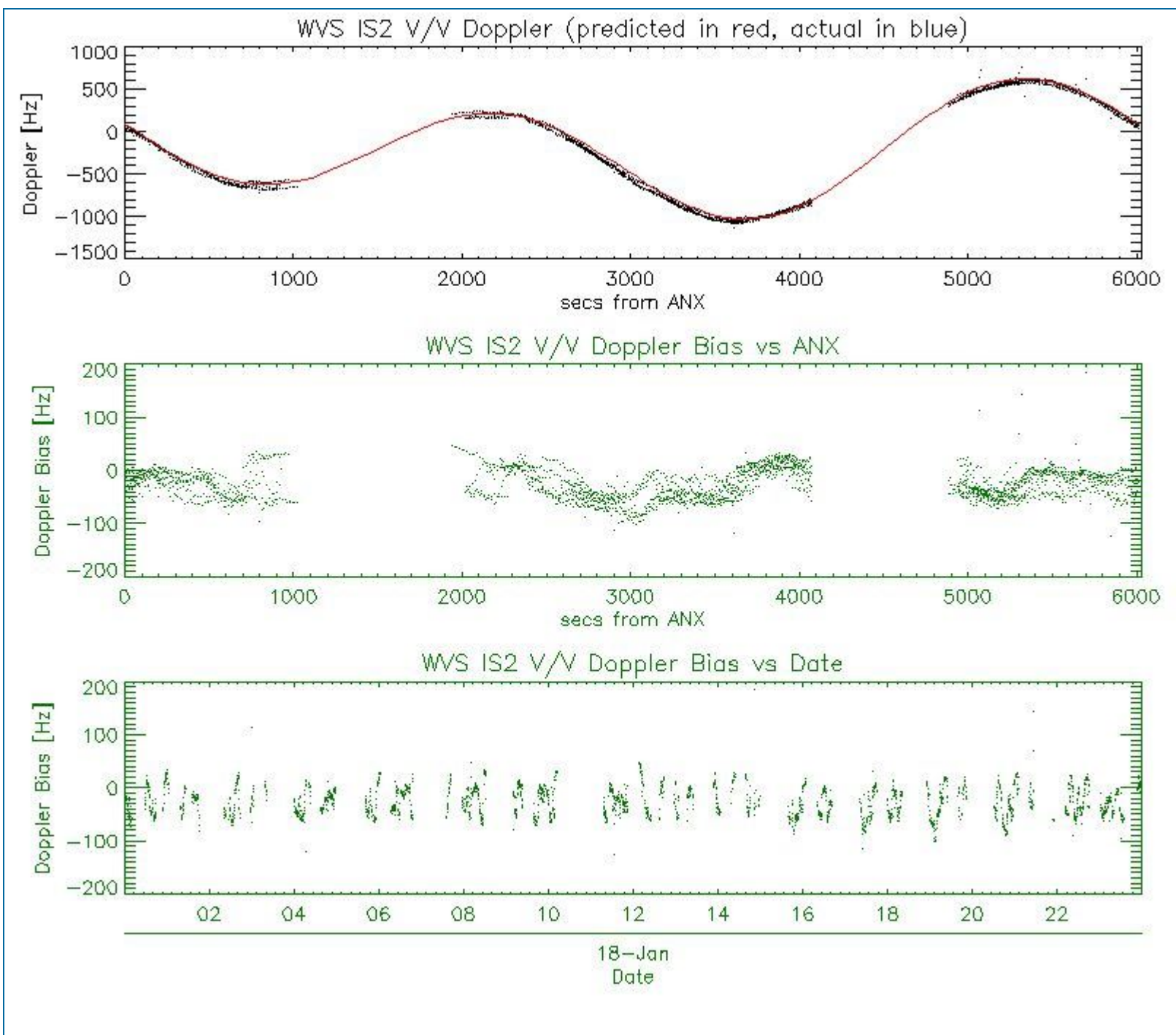




5.1.2 - Doppler ANX Analysis for WVS IS2 V/V

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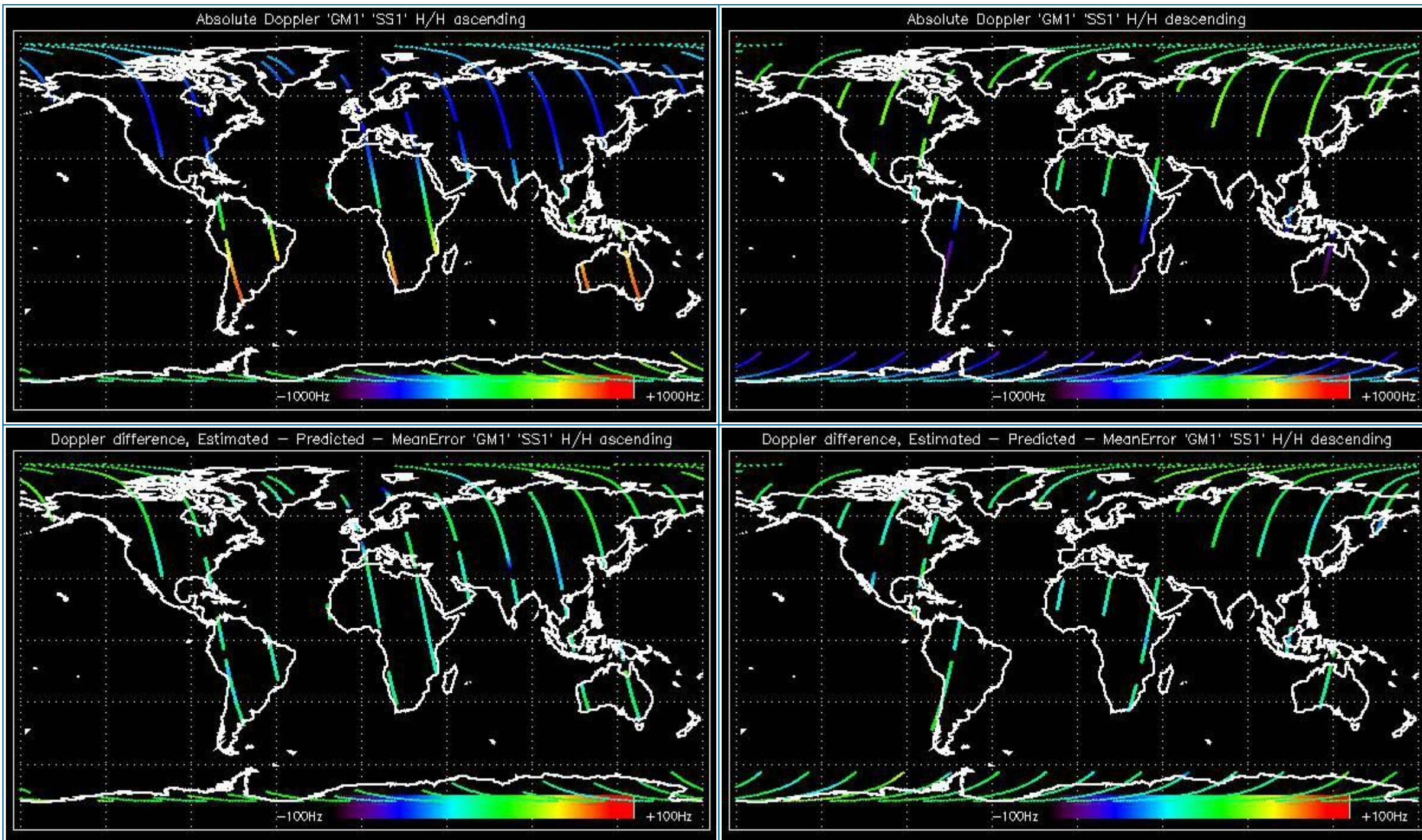


5.2 - Analysis for GM1 SS1 H/H

5.2.1 - Doppler MAP Analysis for GM1 SS1 H/H

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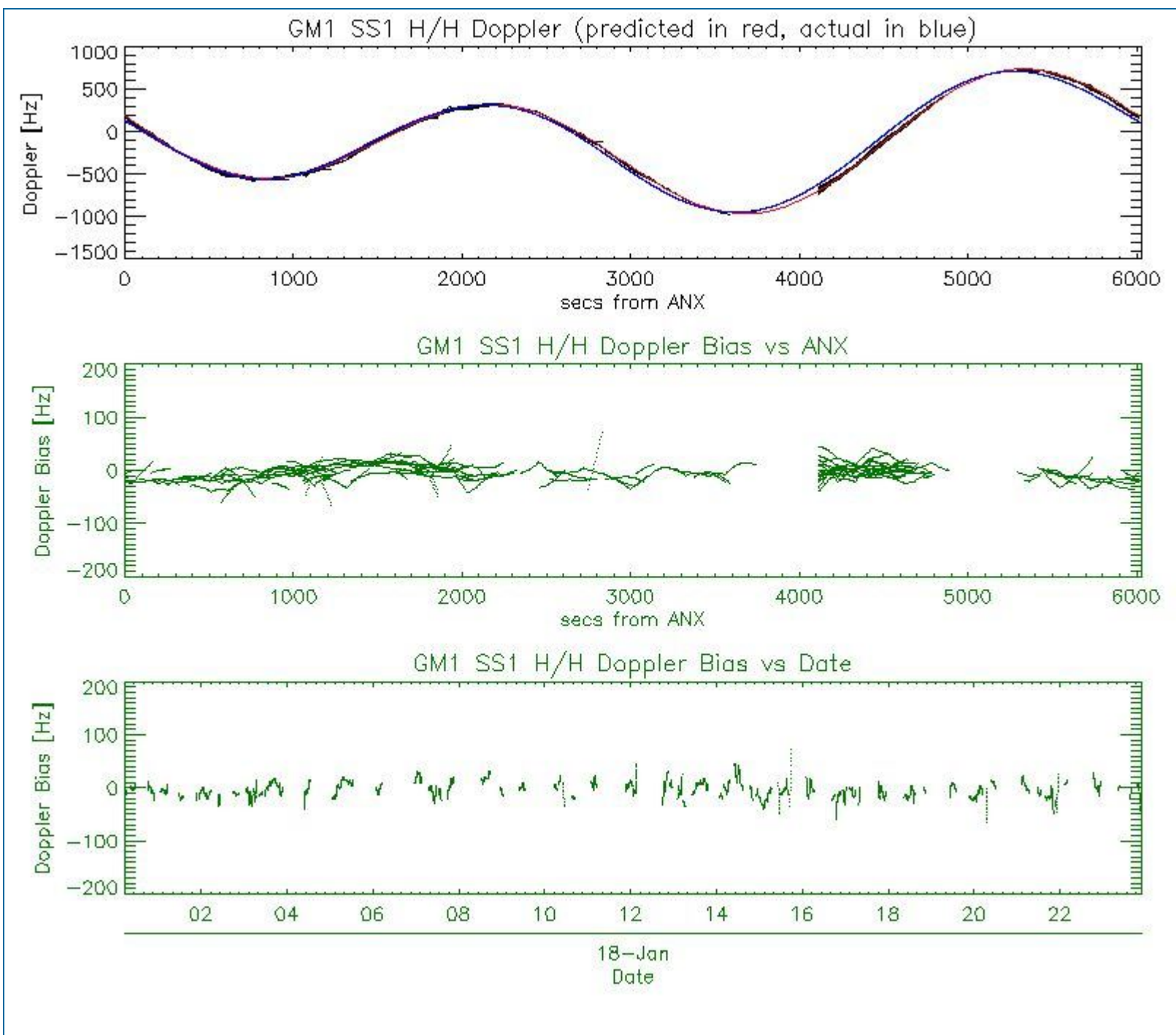




5.2.2 - Doppler ANX Analysis for GM1 SS1 H/H

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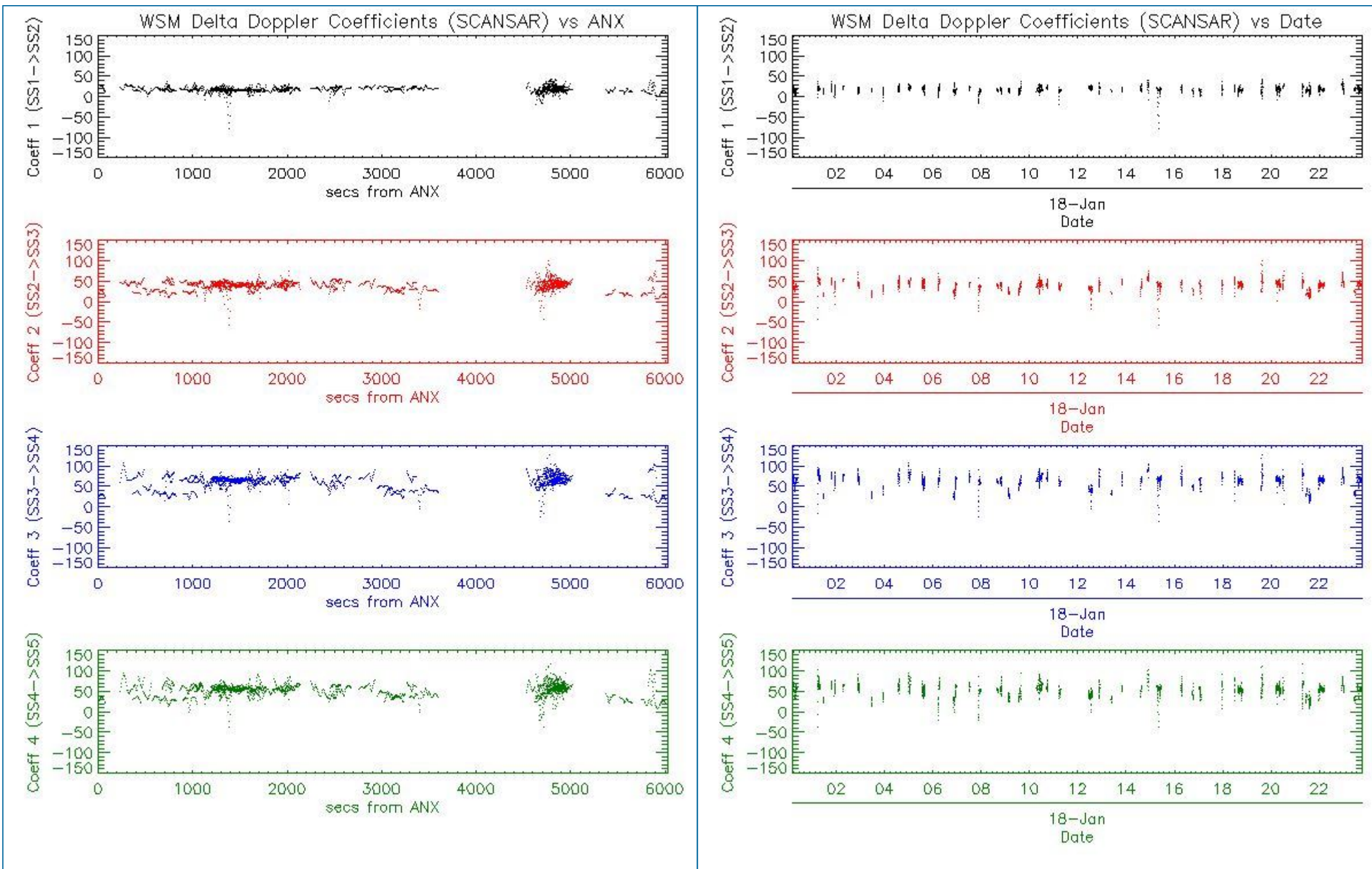




5.3 - Doppler JUMPS Analysis for WSM

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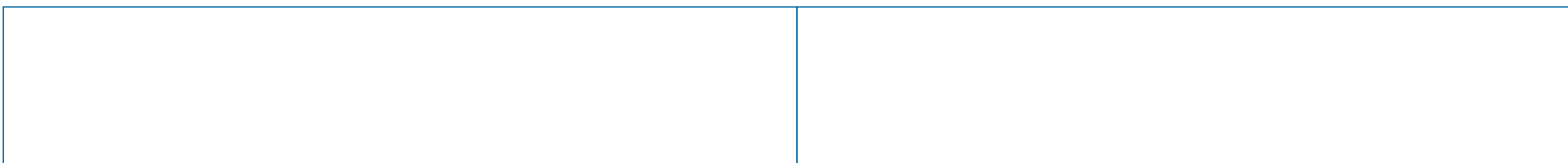


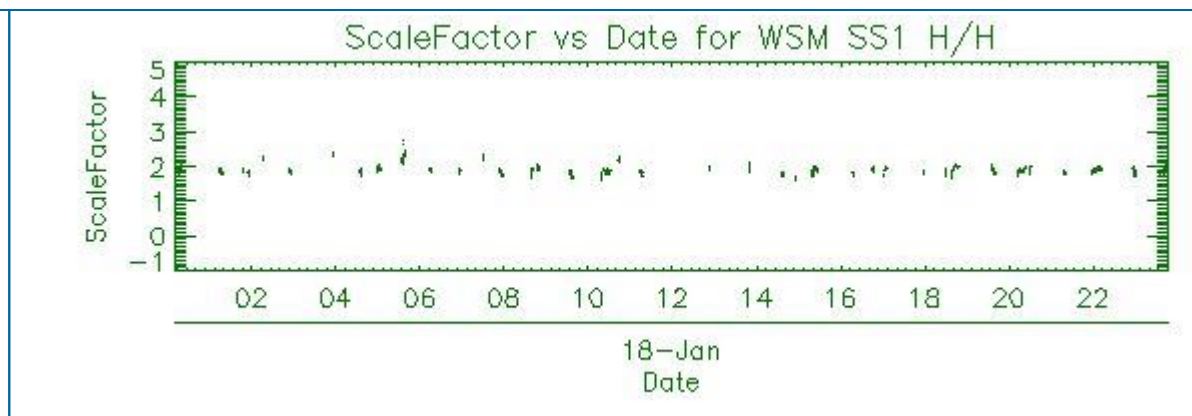
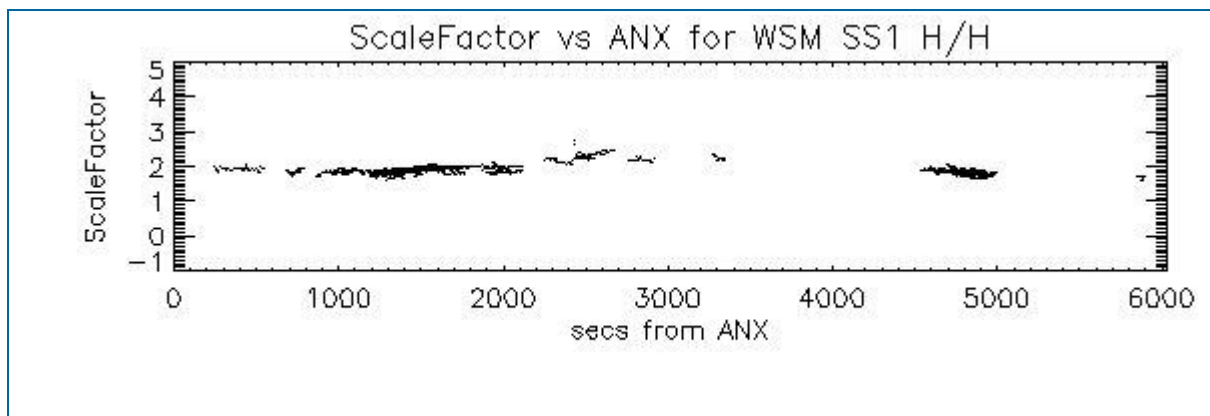
6 - CHIRP ANALYSIS

6.1 - Analysis for WSM SS1 H/H

6.1.1 - ScaleFactor

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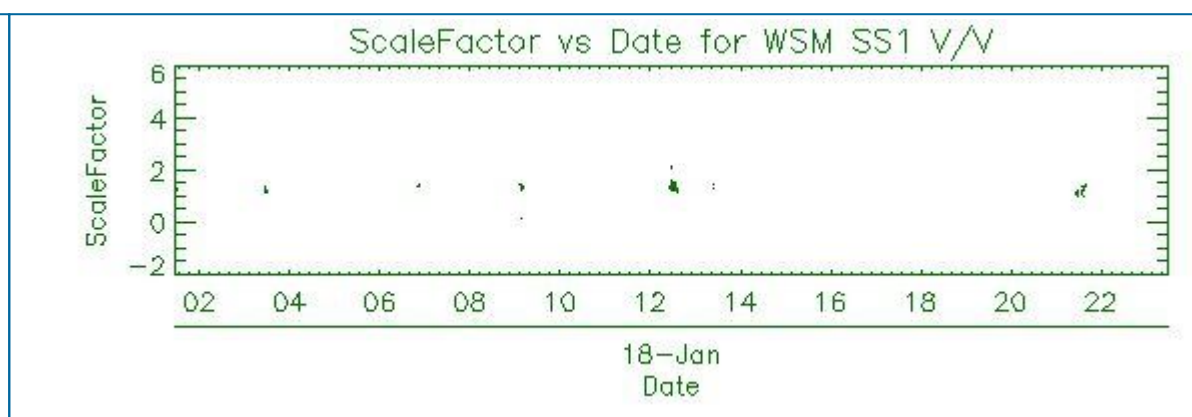
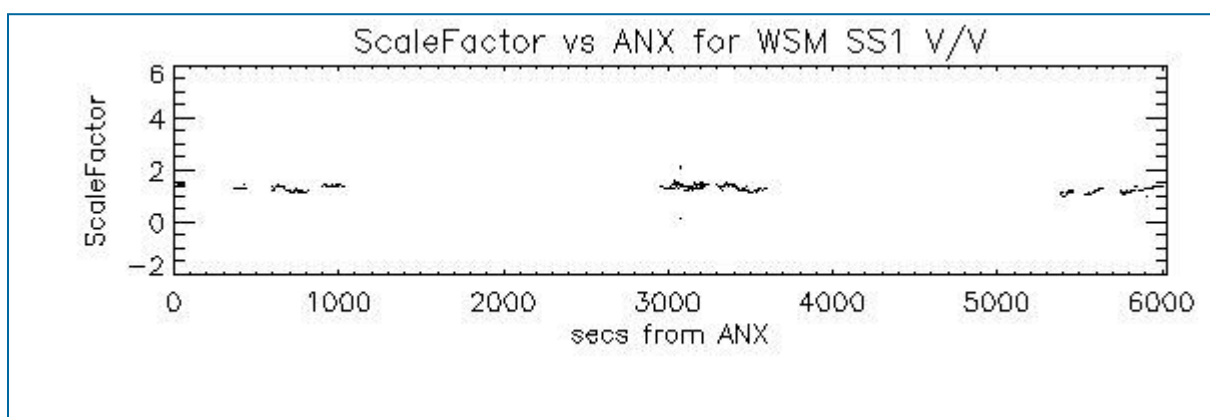




6.2 - Analysis for WSM SS1 V/V

6.2.1 - ScaleFactor

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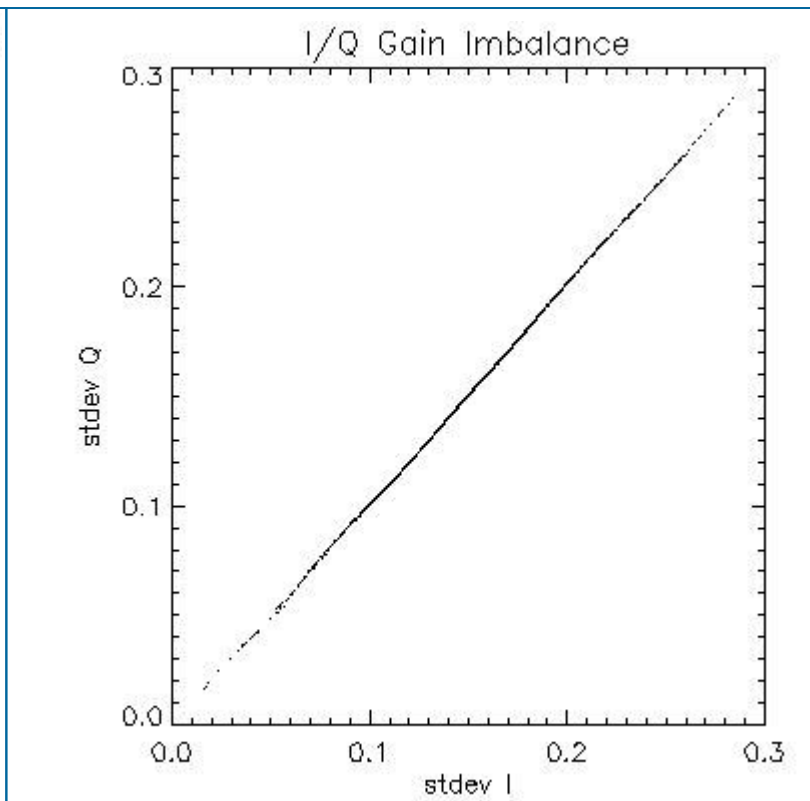
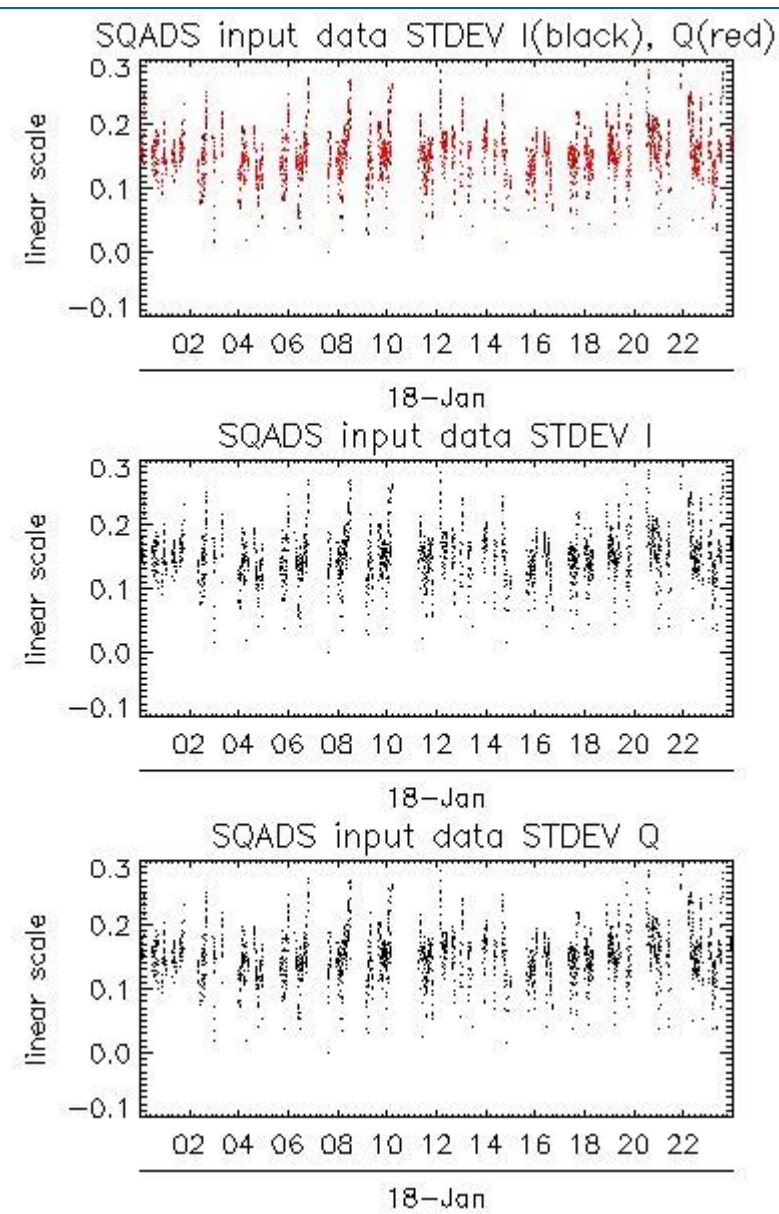
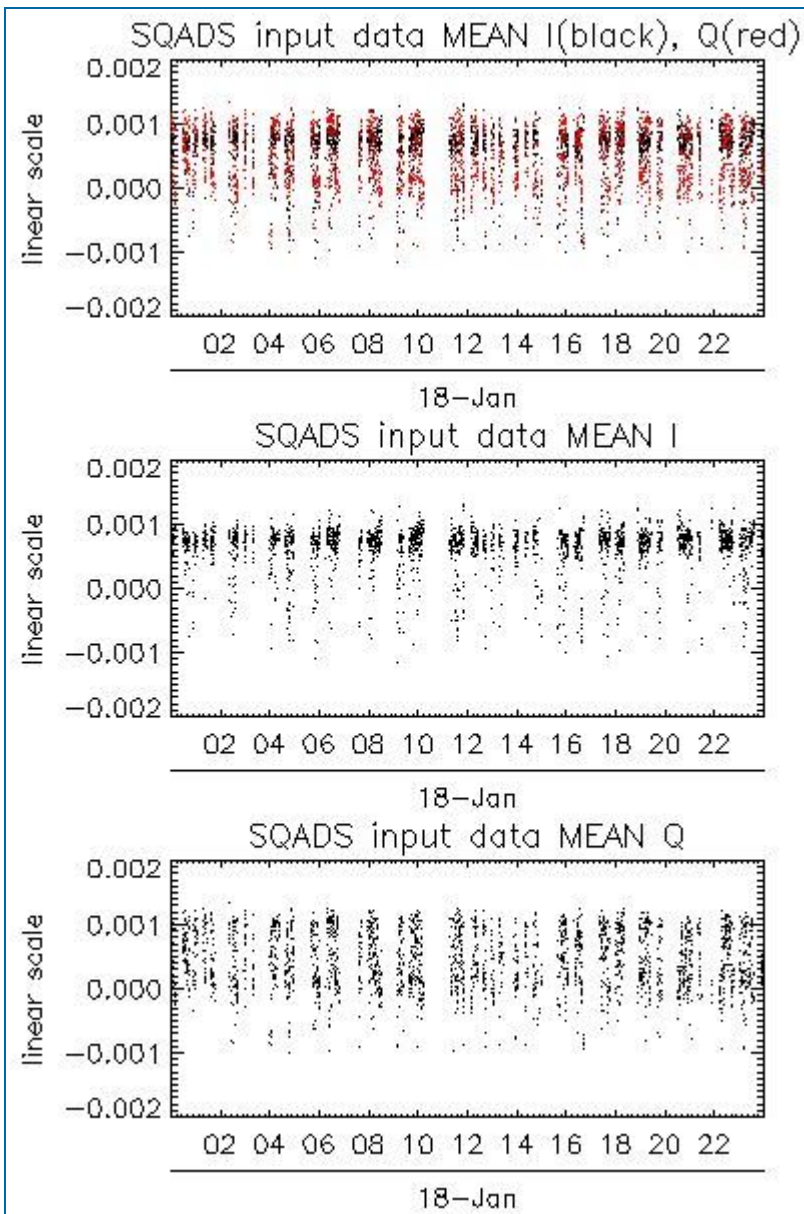


7 - RAW DATA ANALYSIS

7.1 - Analysis for WVS

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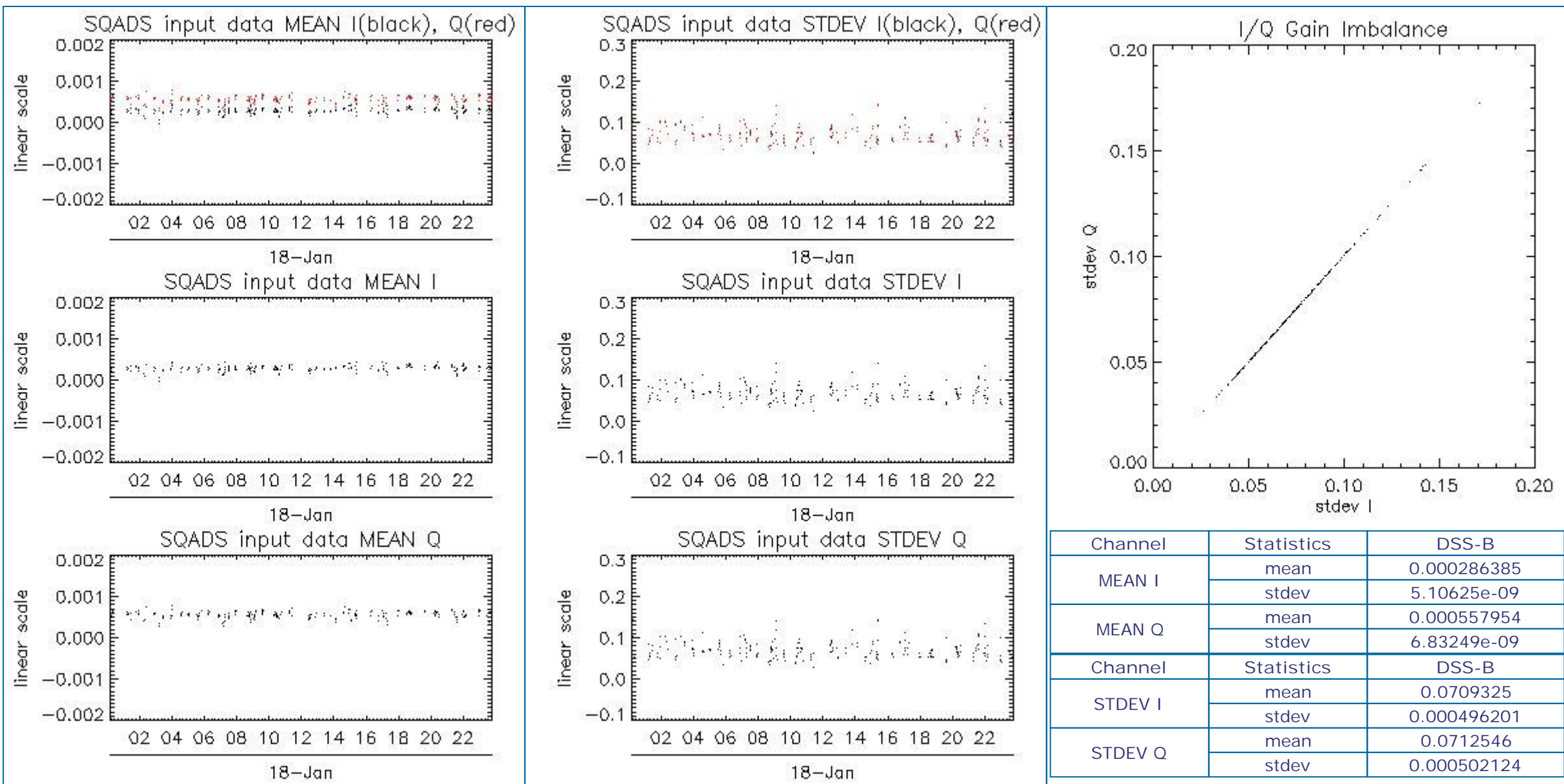


Channel	Statistics	DSS-B
MEAN I	mean	0.000634949
	stdev	1.29601e-07
MEAN Q	mean	0.000463164
	stdev	2.15328e-07
Channel	Statistics	DSS-B
STDEV I	mean	0.151675
	stdev	0.00152972
STDEV Q	mean	0.152261
	stdev	0.00155866

7.2 - Analysis for IMM

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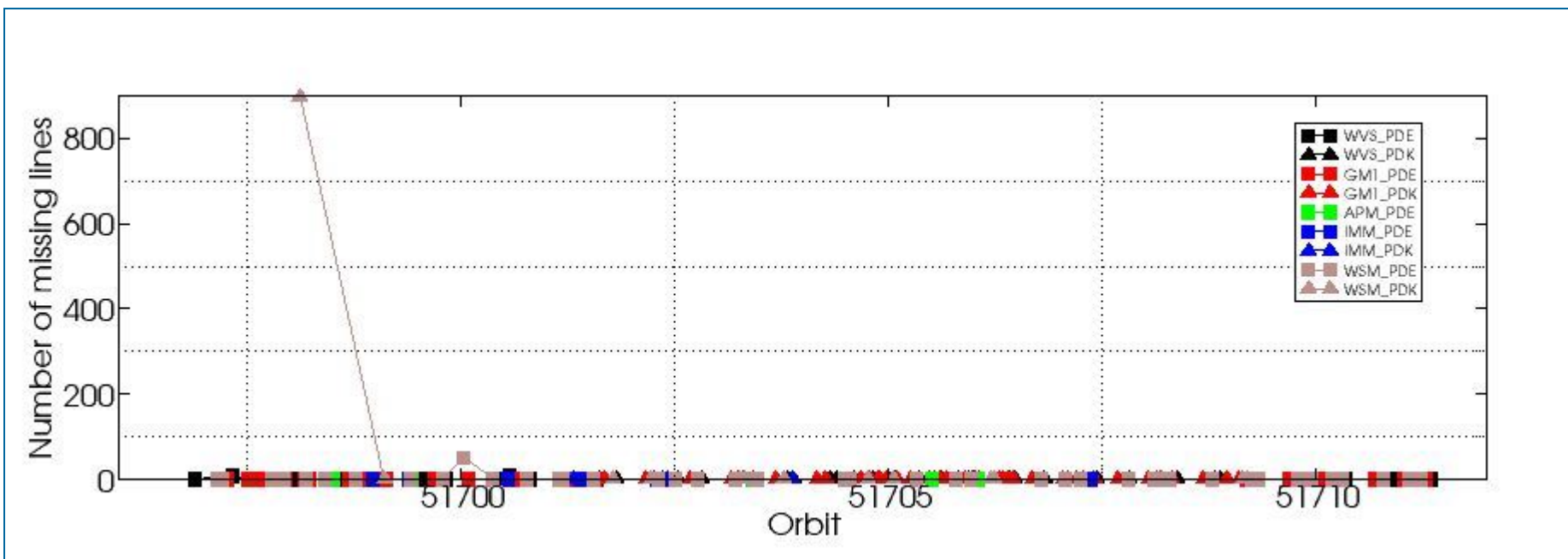


8 - TELEMETRY ANALYSIS

Processing Center	Product	Gaps	Missing lines
PDE	ASA_WVS_1PNPDE20120118_002831_000009653110_00390_51697_1122.N1	0	8
PDE	ASA_WVS_1PNPDE20120118_011831_000002853110_00390_51697_1130.N1	1	0
PDE	ASA_WVS_1PNPDE20120118_035954_000008093110_00392_51699_1168.N1	1	0
PDE	ASA_WVS_1PNPDE20120118_035954_000008093110_00392_51699_1166.N1	1	0
PDE	ASA_WVS_1PNPDE20120118_055207_000002543110_00393_51700_1215.N1	0	8
PDE	ASA_WVS_1PNPDE20120118_212035_000003603110_00402_51709_1387.N1	1	0
PDE	ASA_WVS_1PNPDE20120118_230108_000003003110_00403_51710_1408.N1	1	0
PDE	ASA_WVS_1PNPDE20120118_230108_000003003110_00403_51710_1410.N1	1	0
PDE	ASA_WSM_1PNPDE20120118_045932_000002513110_00393_51700_1203.N1	0	52
PDK	ASA_WSM_1PNPDK20120118_014621_000001353110_00391_51698_6599.N1	0	898

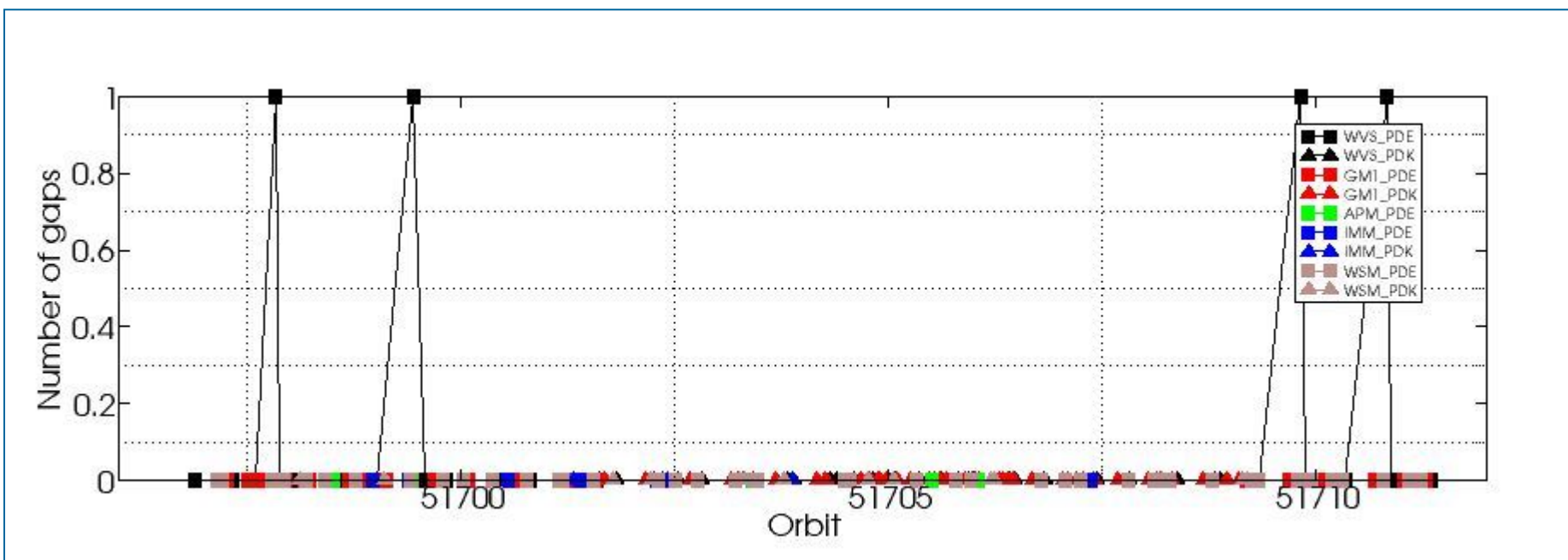
8.1 - Number of Missing lines

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8.2 - Number of Gaps

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ASAR DAILY REPORT for 120118
#####

MODE: DAILY
ANALYSIS: ALL
DATE: 2012-01-18 00:00:00

Analysis will be performed from 2012-01-18 00:00:00 to 2012-01-18 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120118/

DATA SUMMARY

Summary will be performed from 2012-01-18 00:00:00 to 2012-01-18 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120118/DATA_SUMMARY

Creating directory ./RESULTS/DAILY/_120118/DATA_SUMMARY...
Writing file ./RESULTS/DAILY/_120118/DATA_SUMMARY/Data_summary.html...

Getting WVS products list from 2012-01-18 00:00:00 to 2012-01-18 23:59:59...
Writing file ./RESULTS/DAILY/_120118/DATA_SUMMARY/List_WVS_products_used.xls...
Writing file ./RESULTS/DAILY/_120118/DATA_SUMMARY/List_WVS_products_used.txt...

Getting GM1 products list from 2012-01-18 00:00:00 to 2012-01-18 23:59:59...
Writing file ./RESULTS/DAILY/_120118/DATA_SUMMARY/List_GM1_products_used.xls...
Writing file ./RESULTS/DAILY/_120118/DATA_SUMMARY/List_GM1_products_used.txt...

Getting APM products list from 2012-01-18 00:00:00 to 2012-01-18 23:59:59...
Writing file ./RESULTS/DAILY/_120118/DATA_SUMMARY/List_APM_products_used.xls...
Writing file ./RESULTS/DAILY/_120118/DATA_SUMMARY/List_APM_products_used.txt...

Getting IMM products list from 2012-01-18 00:00:00 to 2012-01-18 23:59:59...
Writing file ./RESULTS/DAILY/_120118/DATA_SUMMARY/List_IMM_products_used.xls...
Writing file ./RESULTS/DAILY/_120118/DATA_SUMMARY/List_IMM_products_used.txt...

Getting WSM products list from 2012-01-18 00:00:00 to 2012-01-18 23:59:59...
Writing file ./RESULTS/DAILY/_120118/DATA_SUMMARY/List_WSM_products_used.xls...
Writing file ./RESULTS/DAILY/_120118/DATA_SUMMARY/List_WSM_products_used.txt...

Getting MS products list from 2012-01-18 00:00:00 to 2012-01-18 23:59:59...
Writing file ./RESULTS/DAILY/_120118/DATA_SUMMARY/List_MS_products_used.xls...
Writing file ./RESULTS/DAILY/_120118/DATA_SUMMARY/List_MS_products_used.txt...

DATA SUMMARY completed
#####

AUXILIARY FILES ANALYSIS

Analysis will be performed from 2012-01-18 00:00:00 to 2012-01-18 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120118/AUXILIARY

Creating directory ./RESULTS/DAILY/_120118/AUXILIARY...

Looking for the IECF operational ADFs list...



ADF filter 20120118*current_3_IECF_ADFs.txt
 Found list 20120118_030000_current_3_IECF_ADFs.txt...
 Extracting ADFs...

ASA_CON_AXVIEC20110526_075001_20101027_215740_20141231_000000
 ASA_INS_AXVIEC20110124_114858_20101228_112000_20141231_235959
 ASA_XCH_AXVIEC20101222_143057_20020301_000000_20141231_000000
 ASA_XCA_AXVIEC20110526_075734_20101027_215740_20141231_000000

Writing file ./RESULTS/DAILY/_120118/AUXILIARY/ASAR_ADFs_IECF_List3.html...
 Writing file ./RESULTS/DAILY/_120118/AUXILIARY/Auxiliary_files_summary.html...

Analysing WVS products...

Writing file ./RESULTS/DAILY/_120118/AUXILIARY/Check_ADFs_WVS.xls...
 Writing file ./RESULTS/DAILY/_120118/AUXILIARY/Check_ADFs_WVS.txt...

ASA_WVS_1PNPDE20120118_002831_000009653110_00390_51697_1122.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_005423_000004953110_00390_51697_1124.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_011831_000002853110_00390_51697_1130.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_012231_000002253110_00390_51697_1149.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_013526_000006143110_00391_51698_1154.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_022019_000001493110_00391_51698_1152.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_022747_000009153110_00391_51698_1163.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_025736_000003003110_00391_51698_1159.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_031812_000001943110_00392_51699_1165.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_035954_000008093110_00392_51699_1166.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_035954_000008093110_00392_51699_1168.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_041309_000002553110_00392_51699_1206.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_042113_000001203110_00392_51699_1207.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_043733_000012743110_00392_51699_1209.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_054027_000006143110_00393_51700_1210.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_055207_000002543110_00393_51700_1215.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_055607_000003453110_00393_51700_1242.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_061701_000018893110_00393_51700_1243.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_073544_000001953110_00394_51701_1255.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_203126_000020393110_00402_51709_1383.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_212035_000003603110_00402_51709_1387.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_212550_000000453110_00402_51709_1400.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_215414_000000453110_00403_51710_1404.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_221158_000020243110_00403_51710_1406.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_230108_000003003110_00403_51710_1408.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_230108_000003003110_00403_51710_1410.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_230523_000008693110_00403_51710_1424.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_232246_000002543110_00404_51711_1426.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_232915_000003153110_00404_51711_1431.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120118_235400_000008693110_00404_51711_1432.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_073829_000002253110_00394_51701_6643.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_075751_000020093110_00394_51701_6646.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_091002_000008253110_00395_51702_6676.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_093831_000020393110_00395_51702_6679.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_111743_000003153110_00396_51703_6707.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_112519_000016043110_00396_51703_6711.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_120852_000003153110_00397_51704_6736.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_121623_000005243110_00397_51704_6737.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_123645_000004503110_00397_51704_6739.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_125805_000004053110_00397_51704_6743.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_131622_000003293110_00397_51704_6745.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_132419_000000743110_00398_51705_6747.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_135339_000005843110_00398_51705_6772.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_141913_000003153110_00398_51705_6774.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_143909_000004203110_00398_51705_6777.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_145052_000001343110_00398_51705_6778.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_145744_000000743110_00399_51706_6782.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_153955_000001193110_00399_51706_6807.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

ASA_WVS_1PNPDK20120118_154422_000012293110_00399_51706_6809.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_162000_000012443110_00399_51706_6814.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_172051_000014543110_00400_51707_6833.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_175952_000012893110_00400_51707_6836.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_185447_000018293110_00401_51708_6856.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_194006_000001353110_00401_51708_6858.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120118_194516_000004043110_00401_51708_6860.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing GM1 products...

Writing file ./RESULTS/DAILY/_120118/AUXILIARY/Check_ADFs_GM1.xls...

Writing file ./RESULTS/DAILY/_120118/AUXILIARY/Check_ADFs_GM1.txt...

ASA_GM1_1PNPDE20120118_001338_000001573110_00390_51697_1119.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_002135_000004163110_00390_51697_1121.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_004526_000001083110_00390_51697_1120.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_004820_000003623110_00390_51697_1123.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_010329_000005983110_00390_51697_1128.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_012923_000003623110_00390_51697_1150.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_015256_000001083110_00391_51698_1151.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_015728_000009733110_00391_51698_1153.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_022331_000001933110_00391_51698_1164.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_024339_000005193110_00391_51698_1162.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_030322_000001383110_00391_51698_1161.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_030547_000003983110_00391_51698_1160.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_031349_000002593110_00391_51698_1158.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_032213_000002413110_00392_51699_1157.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_032915_000014923110_00392_51699_1167.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_032915_000014923110_00392_51699_1169.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_042356_000005793110_00392_51699_1208.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_050355_000017463110_00393_51700_1214.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_060409_000005493110_00393_51700_1246.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_060409_000005493110_00393_51700_1247.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_065826_000005983110_00394_51701_1245.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_071734_000006833110_00394_51701_1244.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_073203_000002173110_00394_51701_1254.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_201640_000000903110_00402_51709_1381.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_202410_000003443110_00402_51709_1382.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_210614_000006713110_00402_51709_1388.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_212857_000002653110_00402_51709_1403.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_213920_000006893110_00403_51710_1402.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_215230_000000963110_00403_51710_1401.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_215545_000001023110_00403_51710_1399.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_220636_000001693110_00403_51710_1405.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_224630_000005923110_00403_51710_1412.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_232042_000001203110_00404_51711_1425.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_233747_000001573110_00404_51711_1427.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120118_234650_000004283110_00404_51711_1429.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_074422_000005313110_00394_51701_6644.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_083207_000004103110_00395_51702_6645.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_084117_000001263110_00395_51702_6647.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_084217_000001263110_00395_51702_6670.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_085751_000002953110_00395_51702_6675.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_092434_000005013110_00395_51702_6677.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_101312_000002413110_00396_51703_6678.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_101953_000001573110_00396_51703_6680.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_102608_000000663110_00396_51703_6705.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_103819_000002353110_00396_51703_6706.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_110449_000005193110_00396_51703_6709.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_115249_000007013110_00397_51704_6710.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_120319_000003323110_00397_51704_6738.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_124504_000004163110_00397_51704_6740.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_125437_000002053110_00397_51704_6742.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_130532_000000903110_00397_51704_6741.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_130712_000003023110_00397_51704_6744.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

ASA_GM1_1PNPDK20120118_131342_000001573110_00397_51704_6746.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_132615_000010453110_00398_51705_6748.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_134224_000003863110_00398_51705_6769.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_140411_000002353110_00398_51705_6770.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_140948_000003803110_00398_51705_6771.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_141611_000001813110_00398_51705_6773.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_142518_000006773110_00398_51705_6775.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_144658_000002293110_00398_51705_6776.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_145519_000001383110_00398_51705_6780.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_145939_000001083110_00399_51706_6779.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_150332_000008043110_00399_51706_6783.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_152636_000008043110_00399_51706_6805.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_153020_000002173110_00399_51706_6806.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_153606_000002293110_00399_51706_6808.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_154245_000009093110_00399_51706_6810.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_160532_000006713110_00399_51706_6812.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_164127_000002173110_00400_51707_6811.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_164645_000006833110_00400_51707_6813.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_165656_000002653110_00400_51707_6829.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_170558_000005013110_00400_51707_6831.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_171814_000001503110_00400_51707_6832.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_174546_000006893110_00400_51707_6834.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_182209_000004163110_00401_51708_6835.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_183043_000003323110_00401_51708_6837.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_183043_000003323110_00401_51708_6838.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_183503_000001323110_00401_51708_6854.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_184849_000002053110_00401_51708_6855.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_192602_000005733110_00401_51708_6857.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_195241_000008163110_00401_51708_6859.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120118_200711_000002893110_00402_51709_6861.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing APM products...

Writing file ./RESULTS/DAILY/_120118/AUXILIARY/Check_ADFs_APM.xls...

Writing file ./RESULTS/DAILY/_120118/AUXILIARY/Check_ADFs_APM.txt...

ASA_APM_1PNPDE20120118_022644_000000573110_00391_51698_1148.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120118_035836_000000713110_00392_51699_1145.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120118_072859_000000733110_00394_51701_1240.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120118_090246_000001793110_00395_51702_1279.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120118_103713_000000443110_00396_51703_1301.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120118_140807_000000843110_00398_51705_1352.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120118_150133_000000993110_00399_51706_1355.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing IMM products...

Writing file ./RESULTS/DAILY/_120118/AUXILIARY/Check_ADFs_IMM.xls...

Writing file ./RESULTS/DAILY/_120118/AUXILIARY/Check_ADFs_IMM.txt...

ASA_IMM_1PNPDE20120118_031223_000000763110_00391_51698_1156.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120118_035408_000000373110_00392_51699_1143.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120118_055124_000000373110_00393_51700_1205.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120118_071408_000001963110_00394_51701_1239.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120118_084423_000001483110_00395_51702_1272.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120118_085440_000000373110_00395_51702_1278.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120118_171421_000002243110_00400_51707_1363.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20120118_070823_000001843110_00394_51701_6630.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20120118_085159_000001053110_00395_51702_6656.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20120118_112403_000000703110_00396_51703_6754.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing WSM products...

Writing file ./RESULTS/DAILY/_120118/AUXILIARY/Check_ADFs_WSM.xls...

Writing file ./RESULTS/DAILY/_120118/AUXILIARY/Check_ADFs_WSM.txt...

ASA_WSM_1PNPDE20120118_001043_000001713110_00390_51697_1116.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_001620_000003123110_00390_51697_1117.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_011329_000003063110_00390_51697_1132.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_012658_000001353110_00390_51697_1133.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_015453_000001533110_00391_51698_1146.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_021628_000000923110_00391_51698_1147.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_025224_000003123110_00391_51698_1155.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_035606_000000923110_00392_51699_1144.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_043340_000002323110_00392_51699_1202.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_045932_000002513110_00393_51700_1203.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_053306_000004343110_00393_51700_1204.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_061319_000002143110_00393_51700_1236.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_065044_000001593110_00394_51701_1237.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_065436_000002203110_00394_51701_1238.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_073019_000000983110_00394_51701_1241.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_084703_000002753110_00395_51702_1275.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_090631_000002143110_00395_51702_1303.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_093259_000003303110_00395_51702_1304.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_101714_000001533110_00396_51703_1305.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_104220_000001713110_00396_51703_1302.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_122547_000003003110_00397_51704_1328.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_123124_000003123110_00397_51704_1331.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_134855_000001353110_00398_51705_1351.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_143640_000001533110_00398_51705_1353.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_145347_000000923110_00398_51705_1354.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_161647_000001903110_00399_51706_1350.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_164509_000000923110_00400_51707_1356.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_170126_000002693110_00400_51707_1362.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_175721_000001533110_00400_51707_1364.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_182907_000000923110_00401_51708_1365.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_184041_000002453110_00401_51708_1367.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_184538_000001843110_00401_51708_1372.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_193539_000002513110_00401_51708_1371.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_202230_000000983110_00402_51709_1380.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_202956_000000923110_00402_51709_1384.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_202956_000000923110_00402_51709_1386.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_211727_000001903110_00402_51709_1379.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_212719_000000983110_00402_51709_1394.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_213325_000003493110_00402_51709_1396.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_215737_000003363110_00403_51710_1407.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_220429_000001223110_00403_51710_1411.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_220927_000001533110_00403_51710_1417.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_225624_000002883110_00403_51710_1398.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_232745_000000923110_00404_51711_1419.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_233514_000001533110_00404_51711_1430.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120118_234030_000003733110_00404_51711_1442.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120118_014621_000001353110_00391_51698_6599.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120118_032618_000001713110_00392_51699_6607.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120118_075319_000002753110_00394_51701_6654.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120118_083900_000001283110_00395_51702_6655.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120118_102233_000002083110_00396_51703_6687.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120118_102722_000002753110_00396_51703_6688.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120118_111330_000002513110_00396_51703_6749.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120118_125202_000001533110_00397_51704_6756.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120118_132249_000000923110_00398_51705_6757.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120118_151657_000002513110_00399_51706_6790.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120118_152137_000002943110_00399_51706_6791.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120118_183721_000002323110_00401_51708_6849.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120118_201204_000002693110_00402_51709_6868.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120118_201817_000002883110_00402_51709_6869.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK



AUXILIARY FILES ANALYSIS completed
#####

MODULE STEPPING ANALYSIS

Analysis will be performed from 2012-01-18 00:00:00 to 2012-01-18 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120118/MODULE_STEPPING

Creating directory ./RESULTS/DAILY/_120118/MODULE_STEPPING...
Creating directory ./RESULTS/DAILY/_120118/MODULE_STEPPING/FIRST_REFERENCE...
Creating directory ./RESULTS/DAILY/_120118/MODULE_STEPPING/SECOND_REFERENCE...
Creating directory ./RESULTS/DAILY/_120118/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...
Deleting old files...

Creating images comparing with second reference...

Exporting results to the directory ../../RESULTS/DAILY/_120118/MODULE_STEPPING/SECOND_REFERENCE...

Polarization: H
Reference product: ASA_MS_0PNPDK20010209_135042_0000009A024_00180_11700_0052.N1
Test product: ASA_MS_0PNPDE20120118_060237_000000163110_00393_51700_0308.N1
H
H
../../RESULTS/DAILY/_120118/MODULE_STEPPING/SECOND_REFERENCE/TGH_20120118_060237-20010209_135042.png
../../RESULTS/DAILY/_120118/MODULE_STEPPING/SECOND_REFERENCE/TPH_20120118_060237-20010209_135042.png
../../RESULTS/DAILY/_120118/MODULE_STEPPING/SECOND_REFERENCE/RGH_20120118_060237-20010209_135042.png
../../RESULTS/DAILY/_120118/MODULE_STEPPING/SECOND_REFERENCE/RPH_20120118_060237-20010209_135042.png

Polarization: V
Reference product: ASA_MS_0PNPDK20010209_140823_0000009A024_00180_11700_0054.N1
Test product: ASA_MS_0PNPDK20120118_074251_000000163110_00394_51701_0986.N1
V
V
../../RESULTS/DAILY/_120118/MODULE_STEPPING/SECOND_REFERENCE/TGV_20120118_074251-20010209_140823.png
../../RESULTS/DAILY/_120118/MODULE_STEPPING/SECOND_REFERENCE/TPV_20120118_074251-20010209_140823.png
../../RESULTS/DAILY/_120118/MODULE_STEPPING/SECOND_REFERENCE/RGV_20120118_074251-20010209_140823.png
../../RESULTS/DAILY/_120118/MODULE_STEPPING/SECOND_REFERENCE/RPV_20120118_074251-20010209_140823.png

Creating images comparing with previous product reference...

Exporting results to the directory ../../RESULTS/DAILY/_120118/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Polarization: H
Reference product: ASA_MS_0PNPDK20120117_063922_000000163110_00379_51686_0984.N1
Test product: ASA_MS_0PNPDE20120118_060237_000000163110_00393_51700_0308.N1
H
H
../../RESULTS/DAILY/_120118/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGH_20120118_060237-20120117_063922.png
../../RESULTS/DAILY/_120118/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPH_20120118_060237-20120117_063922.png
../../RESULTS/DAILY/_120118/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGH_20120118_060237-20120117_063922.png
../../RESULTS/DAILY/_120118/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPH_20120118_060237-20120117_063922.png

Polarization: V
Reference product: ASA_MS_0PNPDK20120117_081936_000000163110_00380_51687_0985.N1
Test product: ASA_MS_0PNPDK20120118_074251_000000163110_00394_51701_0986.N1
V
V
../../RESULTS/DAILY/_120118/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGV_20120118_074251-20120117_081936.png
../../RESULTS/DAILY/_120118/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPV_20120118_074251-20120117_081936.png
../../RESULTS/DAILY/_120118/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGV_20120118_074251-20120117_081936.png
../../RESULTS/DAILY/_120118/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPV_20120118_074251-20120117_081936.png

MODULE_STEPPING ANALYSIS completed

#####

CALIBRATION PULSES ANALYSIS

#####

Creating directory ./RESULTS/DAILY/_120118/CALIBRATION_PULSES...

ALL ROWS Analysis will be performed from 2012-01-18 00:00:00 to 2012-01-18 23:59:59

Analysing products WVS IS2 V/V

1 79713 7 79713

Writing image ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Calibration_pulses_all_rows_WVS_IS2_VV.png...

Analysing products GM1 SS3 H/H

1 43297 7 43297

Writing image ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Calibration_pulses_all_rows_GM1_SS3_HH.png...

TEMPORAL EVOLUTION Analysis will be performed from 2012-01-18 00:00:00 to 2012-01-18 23:59:59

Analysing products WVS IS2 V/V

Getting calibration pulses data for WVS IS2 V/V from 2012-01-18 00:00:00 to 2012-01-18 23:59:59. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/_120118/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-01-18_1.dat...

Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_1.png...

Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2012-01-18 00:00:00 to 2012-01-18 23:59:59. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/_120118/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-01-18_2.dat...

Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_2.png...

Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2012-01-18 00:00:00 to 2012-01-18 23:59:59. Rows: 3/7/11/15/19/23/27/31

Writing file ./RESULTS/DAILY/_120118/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-01-18_3.dat...

Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_3.png...

Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_3.png...

Getting calibration pulses data for WVS IS2 V/V from 2012-01-18 00:00:00 to 2012-01-18 23:59:59. Rows: 4/8/12/16/20/24/28/32

Writing file ./RESULTS/DAILY/_120118/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-01-18_4.dat...

Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_4.png...

Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_4.png...

Analysing products GM1 SS3 H/H

Getting calibration pulses data for GM1 SS3 H/H from 2012-01-18 00:00:00 to 2012-01-18 23:59:59. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/_120118/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-01-18_1.dat...

Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_1.png...

Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_1.png...

Getting calibration pulses data for GM1 SS3 H/H from 2012-01-18 00:00:00 to 2012-01-18 23:59:59. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/_120118/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-01-18_2.dat...

Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_2.png...

Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_2.png...

Getting calibration pulses data for GM1 SS3 H/H from 2012-01-18 00:00:00 to 2012-01-18 23:59:59. Rows: 3/7/11/15/19/23/27/31

Writing file ./RESULTS/DAILY/_120118/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-01-18_3.dat...

Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_3.png...
Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_3.png...

Getting calibration pulses data for GM1 SS3 H/H from 2012-01-18 00:00:00 to 2012-01-18 23:59:59. Rows: 4/8/12/16/20/24/28/32
Writing file ./RESULTS/DAILY/_120118/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-01-18_4.dat...
Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_4.png...
Writing ../../RESULTS/DAILY/_120118//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_4.png...

CALIBRATION PULSES ANALYSIS completed
#####

DOPPLER ANALYSIS

Creating directory ./RESULTS/DAILY/_120118/DOPPLER...

DOPPLER ANX Analysis will be performed from 2012-01-18 00:00:00 to 2012-01-18 23:59:59

Analysing products WVS IS2 V/V
Getting doppler data for WVS IS2 V/V from 2012-01-18 00:00:00 to 2012-01-18 23:59:59...
Writing file ./RESULTS/DAILY/_120118/DOPPLER/Doppler_data_WVS_IS2_VV_2012-01-18.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120118/DOPPLER/DOPPLER_ANX_WVS_IS2_VV.png...

Analysing products GM1 SS1 H/H
Getting doppler data for GM1 SS1 H/H from 2012-01-18 00:00:00 to 2012-01-18 23:59:59...
Writing file ./RESULTS/DAILY/_120118/DOPPLER/Doppler_data_GM1_SS1_HH_2012-01-18.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120118/DOPPLER/DOPPLER_ANX_GM1_SS1_HH.png...

DOPPLER JUMPS Analysis will be performed on WSM products from 2012-01-18 00:00:00 to 2012-01-18 23:59:59

Analysing by default products WSM
Getting doppler jumps data for WSM from 2012-01-18 00:00:00 to 2012-01-18 23:59:59...
Writing file ./RESULTS/DAILY/_120118/DOPPLER/Doppler_Jumps_data_WSM_2012-01-18.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120118/DOPPLER/DOPPLER_JUMPS_ANX_WSM.png...
Writing file ../../RESULTS/DAILY/_120118/DOPPLER/DOPPLER_JUMPS_Date_WSM.png...

DOPPLER MAP Analysis will be performed from 2012-01-18 00:00:00 to 2012-01-18 23:59:59

Analysing products WVS IS2 V/V

1239
Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.WV_2
Phase: descending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -26.460102 Hz
Writing file ../../RESULTS/DAILY/_120118//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_desc.jpg...
Writing file ../../RESULTS/DAILY/_120118//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_desc.jpg...

```
1254
Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.WV_2
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -25.452892 Hz
Writing file ../../RESULTS/DAILY/_120118//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_asc.jpg...
Writing file ../../RESULTS/DAILY/_120118//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_asc.jpg...
```

Analysing products GM1 SS1 H/H

```
2750
Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.GM_1
Phase: descending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -0.0059944145 Hz
Writing file ../../RESULTS/DAILY/_120118//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_desc.jpg...
Writing file ../../RESULTS/DAILY/_120118//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_desc.jpg...
```

```
2711
Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.GM_1
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -6.2285104 Hz
Writing file ../../RESULTS/DAILY/_120118//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_asc.jpg...
Writing file ../../RESULTS/DAILY/_120118//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_asc.jpg...
```

DOPPLER ANALYSIS completed
#####

CHIRP ANALYSIS

Creating directory ./RESULTS/DAILY/_120118/CHIRP...

```
*****
*****
CHIRP Analysis will be performed from 2012-01-18 00:00:00 to 2012-01-18 23:59:59
```

```
Analysing products WSM SS1 H/H
*****
Getting ScaleFactor data for WSM SS1 H/H from 2012-01-18 00:00:00 to 2012-01-18 23:59:59...
Writing file ./RESULTS/DAILY/_120118/CHIRP/ScaleFactor_data_WSM_SS1_HH_2012-01-18.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120118/CHIRP/ScaleFactor_ANX_WSM_SS1_HH.png...
Writing file ../../RESULTS/DAILY/_120118/CHIRP/ScaleFactor_DATE_WSM_SS1_HH.png...
```

Analysing products WSM SS1 V/V

```
Getting ScaleFactor data for WSM SS1 V/V from 2012-01-18 00:00:00 to 2012-01-18 23:59:59...
Writing file ./RESULTS/DAILY/_120118/CHIRP/ScaleFactor_data_WSM_SS1_VV_2012-01-18.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120118/CHIRP/ScaleFactor_ANX_WSM_SS1_VV.png...
Writing file ../../RESULTS/DAILY/_120118/CHIRP/ScaleFactor_DATE_WSM_SS1_VV.png...
```

CHIRP ANALYSIS completed

#####

RAW DATA ANALYSIS

#####

Analysis will be performed from 2012-01-18 00:00:00 to 2012-01-18 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120118/RAW_DATA

Creating directory ./RESULTS/DAILY/_120118/RAW_DATA...

```
Getting raw data for WVS from 2012-01-18 00:00:00 to 2012-01-18 23:59:59...
Writing file ./RESULTS/DAILY/_120118/RAW_DATA/Raw_data_WVS_2012-01-18.dat...
Running IDL program to create graphs...
```

```
Creating image ../../RESULTS/DAILY/_120118/RAW_DATA/Raw_data_WVS_input_mean.png...
Creating image ../../RESULTS/DAILY/_120118/RAW_DATA/Raw_data_WVS_input_stdev.png...
Creating image ../../RESULTS/DAILY/_120118/RAW_DATA/Raw_data_WVS_gain_imbalance.png...
```

```
Getting raw data for IMM from 2012-01-18 00:00:00 to 2012-01-18 23:59:59...
Writing file ./RESULTS/DAILY/_120118/RAW_DATA/Raw_data_IMM_2012-01-18.dat...
Running IDL program to create graphs...
```

```
Creating image ../../RESULTS/DAILY/_120118/RAW_DATA/Raw_data_IMM_input_mean.png...
Creating image ../../RESULTS/DAILY/_120118/RAW_DATA/Raw_data_IMM_input_stdev.png...
Creating image ../../RESULTS/DAILY/_120118/RAW_DATA/Raw_data_IMM_gain_imbalance.png...
```

RAW DATA ANALYSIS completed

#####

TELEMETRY ANALYSIS

#####

Analysis will be performed from 2012-01-18 00:00:00 to 2012-01-18 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120118/TELEMETRY

Creating directory ./RESULTS/DAILY/_120118/TELEMETRY...

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

```
Checking 31 products from PDE...
Found product...ASA_WVS_1PNPDE20120118_002831_000009653110_00390_51697_1122.N1 / 0 gaps / 8 missing lines
Found product...ASA_WVS_1PNPDE20120118_011831_000002853110_00390_51697_1130.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120118_035954_000008093110_00392_51699_1168.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120118_035954_000008093110_00392_51699_1166.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120118_055207_000002543110_00393_51700_1215.N1 / 0 gaps / 8 missing lines
Found product...ASA_WVS_1PNPDE20120118_212035_000003603110_00402_51709_1387.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120118_230108_000003003110_00403_51710_1408.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120118_230108_000003003110_00403_51710_1410.N1 / 1 gaps / 0 missing lines
Checking 25 products from PDK...
```

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

```
Checking 35 products from PDE...
Checking 47 products from PDK...
```

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

Checking 7 products from PDE...

No products from PDK...

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

Checking 7 products from PDE...

Checking 3 products from PDK...

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

Checking 46 products from PDE...

Found product...ASA_WSM_1PNPDE20120118_045932_000002513110_00393_51700_1203.N1 / 0 gaps / 52 missing lines

Checking 14 products from PDK...

Found product...ASA_WSM_1PNPDK20120118_014621_000001353110_00391_51698_6599.N1 / 0 gaps / 898 missing lines

Creating graph of missing lines and gaps...

Creating image: ./RESULTS/DAILY/_120118/TELEMETRY/TELEMETRY_Missing_lines.png...

Creating image: ./RESULTS/DAILY/_120118/TELEMETRY/TELEMETRY_Gaps.png...

TELEMETRY ANALYSIS completed

#####

HTML REPORT generation

#####

Building file ./RESULTS/DAILY/_120118/asarReport.html...

Building DATA SUMMARY section...

Building AUXILIARY FILES ANALYSIS section...

Building MODULE STEPPING ANALYSIS section...

Building CALIBRATION PULSES ANALYSIS section...

Building DOPPLER ANALYSIS section...

Building CHIRP ANALYSIS section...

Building RAW DATA ANALYSIS section...

Building TELEMETRY ANALYSIS section...

HTML REPORT generation completed

#####



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

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA
ASA_APM_1PNPDE20120118_022644_000000573110_00391_51698_1148.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120118_035836_000000713110_00392_51699_1145.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120118_072859_000000733110_00394_51701_1240.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120118_090246_000001793110_00395_51702_1279.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120118_103713_000000443110_00396_51703_1301.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120118_140807_000000843110_00398_51705_1352.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120118_150133_000000993110_00399_51706_1355.N1	OK	OK	OK	OK

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

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_GM1_1PNPDE20120118_001338_000001573110_00390_51697_1119.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_002135_000004163110_00390_51697_1121.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_004526_000001083110_00390_51697_1120.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_004820_000003623110_00390_51697_1123.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_010329_000005983110_00390_51697_1128.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_012923_000003623110_00390_51697_1150.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_015256_000001083110_00391_51698_1151.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_015728_000009733110_00391_51698_1153.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_022331_000001933110_00391_51698_1164.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_024339_000005193110_00391_51698_1162.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_030322_000001383110_00391_51698_1161.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_030547_000003983110_00391_51698_1160.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_031349_000002593110_00391_51698_1158.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_032213_000002413110_00392_51699_1157.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_032915_000014923110_00392_51699_1167.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_032915_000014923110_00392_51699_1169.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_042356_000005793110_00392_51699_1208.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_050355_000017463110_00393_51700_1214.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_060409_000005493110_00393_51700_1246.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_060409_000005493110_00393_51700_1247.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_065826_000005983110_00394_51701_1245.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_071734_000006833110_00394_51701_1244.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_073203_000002173110_00394_51701_1254.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_201640_000000903110_00402_51709_1381.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_202410_000003443110_00402_51709_1382.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_210614_000006713110_00402_51709_1388.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_212857_000002653110_00402_51709_1403.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_213920_000006893110_00403_51710_1402.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_215230_000000963110_00403_51710_1401.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_215545_000001023110_00403_51710_1399.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_220636_000001693110_00403_51710_1405.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_224630_000005923110_00403_51710_1412.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_232042_000001203110_00404_51711_1425.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_233747_000001573110_00404_51711_1427.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120118_234650_000004283110_00404_51711_1429.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_074422_000005313110_00394_51701_6644.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_083207_000004103110_00395_51702_6645.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_084117_000001263110_00395_51702_6647.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_084217_000001263110_00395_51702_6670.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_085751_000002953110_00395_51702_6675.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_092434_000005013110_00395_51702_6677.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_101312_000002413110_00396_51703_6678.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_101953_000001573110_00396_51703_6680.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_102608_000000663110_00396_51703_6705.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_103819_000002353110_00396_51703_6706.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_110449_000005193110_00396_51703_6709.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_115249_000007013110_00397_51704_6710.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_120319_000003323110_00397_51704_6738.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_124504_000004163110_00397_51704_6740.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_125437_000002053110_00397_51704_6742.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_130532_000000903110_00397_51704_6741.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_130712_000003023110_00397_51704_6744.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_131342_000001573110_00397_51704_6746.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_132615_000010453110_00398_51705_6748.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_134224_000003863110_00398_51705_6769.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_140411_000002353110_00398_51705_6770.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_140948_000003803110_00398_51705_6771.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_141611_000001813110_00398_51705_6773.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_142518_000006773110_00398_51705_6775.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_144658_000002293110_00398_51705_6776.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_145519_000001383110_00398_51705_6780.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_145939_000001083110_00399_51706_6779.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_150332_000008043110_00399_51706_6783.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_152636_000000843110_00399_51706_6805.N1					OK	OK	OK	OK

ASA_GM1_1PNPDK20120118_153020_000002173110_00399_51706_6806.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_153606_000002293110_00399_51706_6808.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_154245_000000903110_00399_51706_6810.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_160532_000006713110_00399_51706_6812.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_164127_000002173110_00400_51707_6811.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_164645_000006833110_00400_51707_6813.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_165656_000002653110_00400_51707_6829.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_170558_000005013110_00400_51707_6831.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_171814_000001503110_00400_51707_6832.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_174546_000006893110_00400_51707_6834.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_182209_000004163110_00401_51708_6835.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_183043_000003323110_00401_51708_6837.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_183043_000003323110_00401_51708_6838.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_183503_000001323110_00401_51708_6854.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_184849_000002053110_00401_51708_6855.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_192602_000005733110_00401_51708_6857.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_195241_000008163110_00401_51708_6859.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120118_200711_000002893110_00402_51709_6861.N1	OK	OK	OK	OK

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

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA
ASA_IMM_1PNPDE20120118_031223_000000763110_00391_51698_1156.N1				
ASA_IMM_1PNPDE20120118_035408_000000373110_00392_51699_1143.N1				
ASA_IMM_1PNPDE20120118_055124_000000373110_00393_51700_1205.N1				
ASA_IMM_1PNPDE20120118_071408_000001963110_00394_51701_1239.N1				
ASA_IMM_1PNPDE20120118_084423_000001483110_00395_51702_1272.N1				
ASA_IMM_1PNPDE20120118_085440_000000373110_00395_51702_1278.N1				
ASA_IMM_1PNPDE20120118_171421_000002243110_00400_51707_1363.N1				
ASA_IMM_1PNPDK20120118_070823_000001843110_00394_51701_6630.N1				
ASA_IMM_1PNPDK20120118_085159_000001053110_00395_51702_6656.N1				
ASA_IMM_1PNPDK20120118_112403_000000703110_00396_51703_6754.N1				

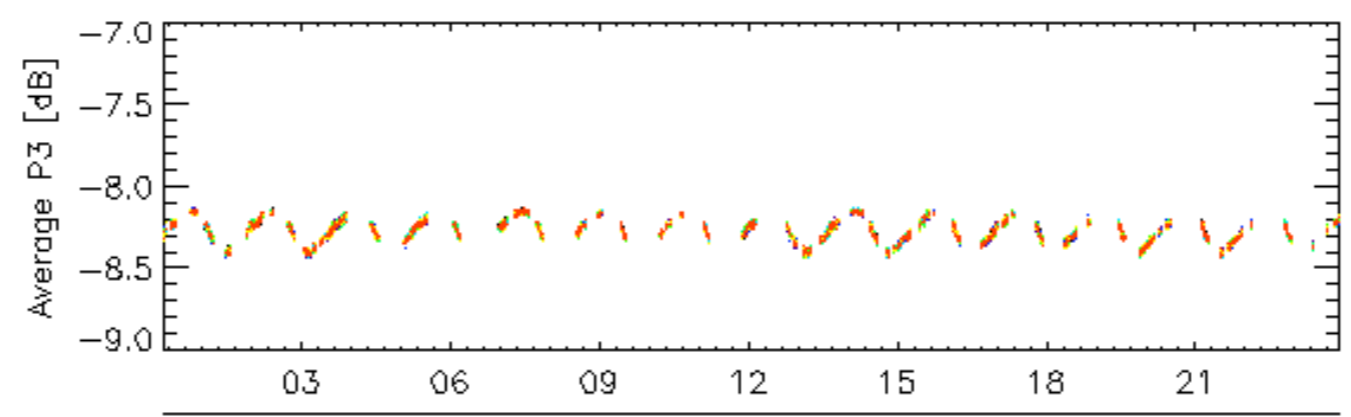
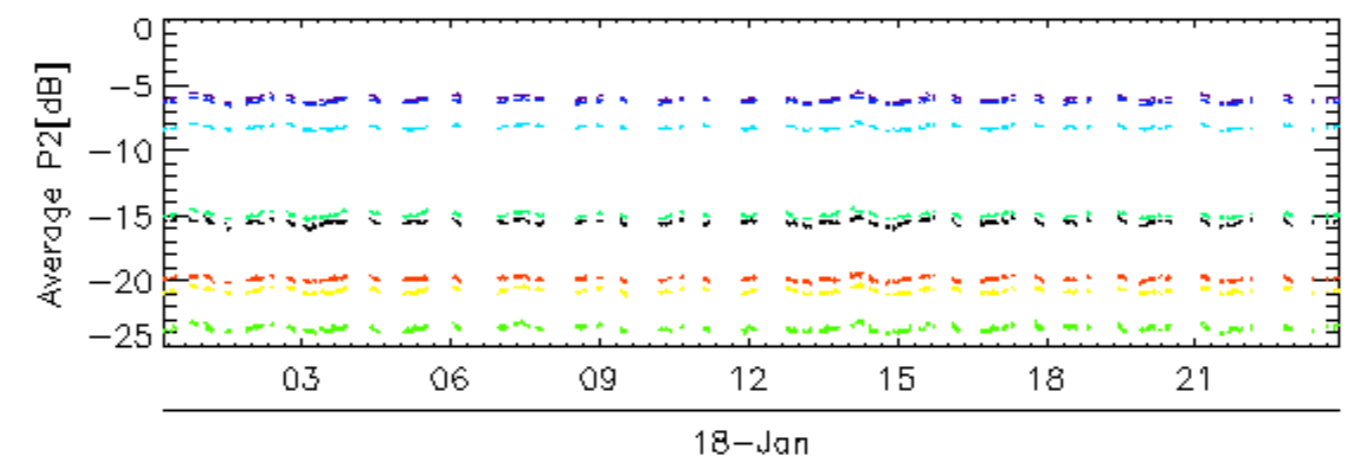
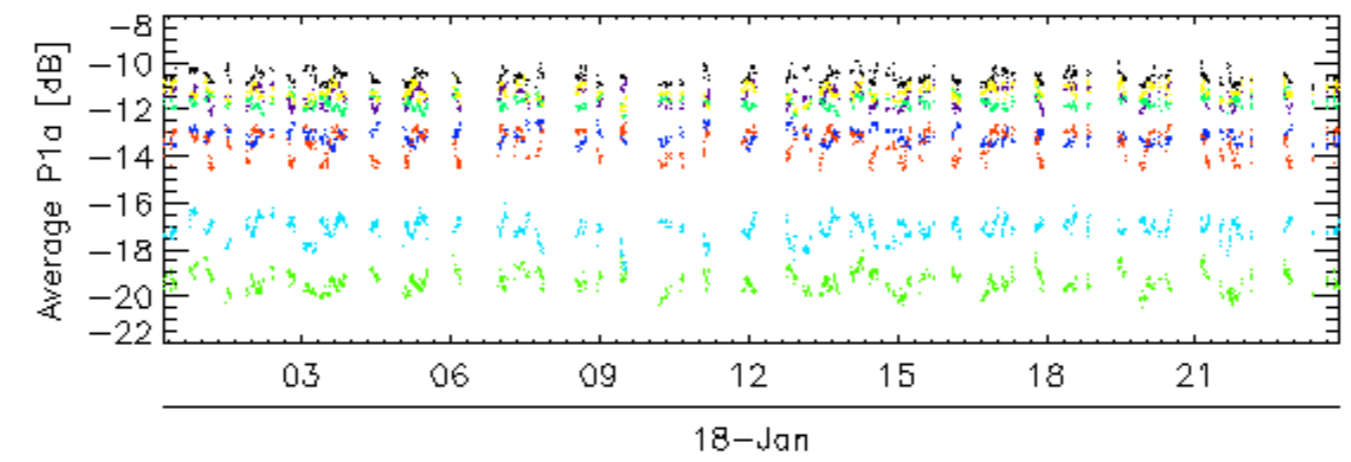
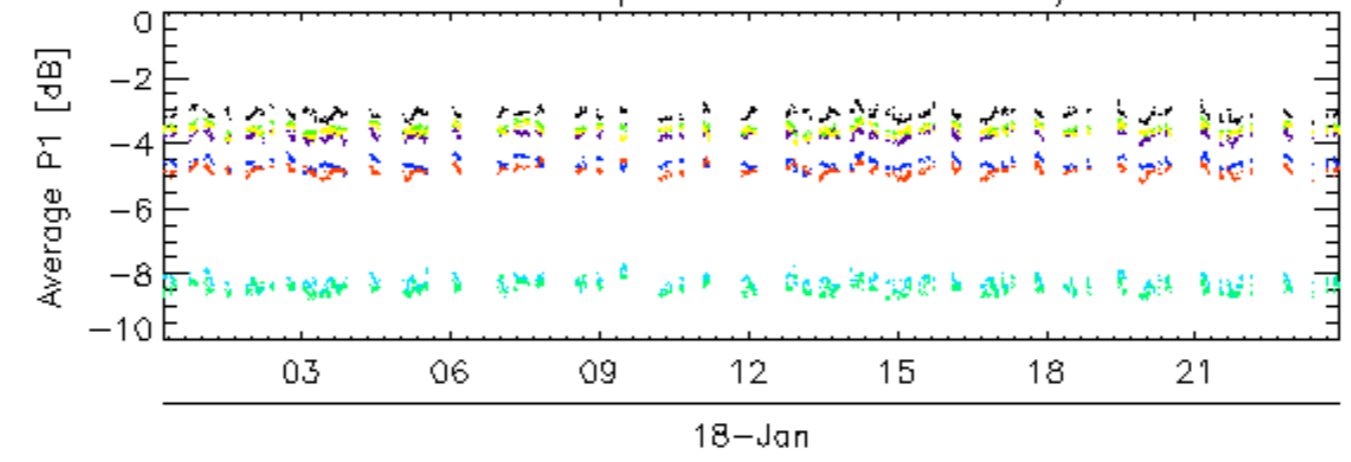
Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WSM_1PNPDE20120118_001043_000001713110_00390_51697_1116.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_001620_000003123110_00390_51697_1117.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_011329_000003063110_00390_51697_1132.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_012658_000001353110_00390_51697_1133.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_015453_000001533110_00391_51698_1146.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_021628_000000923110_00391_51698_1147.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_025224_000003123110_00391_51698_1155.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_035606_000000923110_00392_51699_1144.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_043340_000002323110_00392_51699_1202.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_045932_000002513110_00393_51700_1203.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_053306_000004343110_00393_51700_1204.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_061319_000002143110_00393_51700_1236.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_065044_000001593110_00394_51701_1237.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_065436_000002203110_00394_51701_1238.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_073019_000000983110_00394_51701_1241.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_084703_000002753110_00395_51702_1275.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_090631_000002143110_00395_51702_1303.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_093259_000003303110_00395_51702_1304.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_101714_000001533110_00396_51703_1305.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_104220_000001713110_00396_51703_1302.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_122547_000003003110_00397_51704_1328.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_123124_000003123110_00397_51704_1331.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_134855_000001353110_00398_51705_1351.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120118_143640_000001533110_00398_51705_1353.N1					OK	OK	OK	OK
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Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

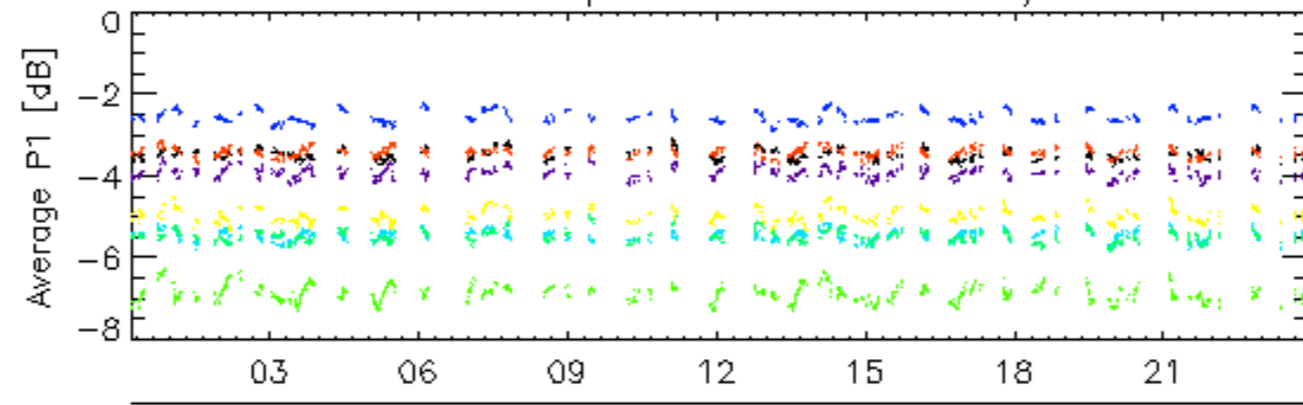
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Calibration pulses for GM1 SS3 H/H

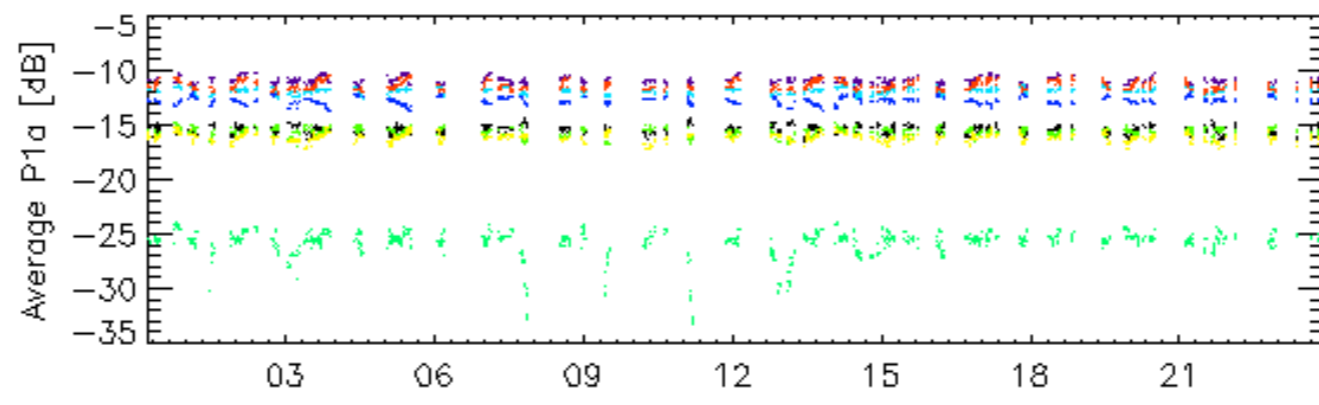


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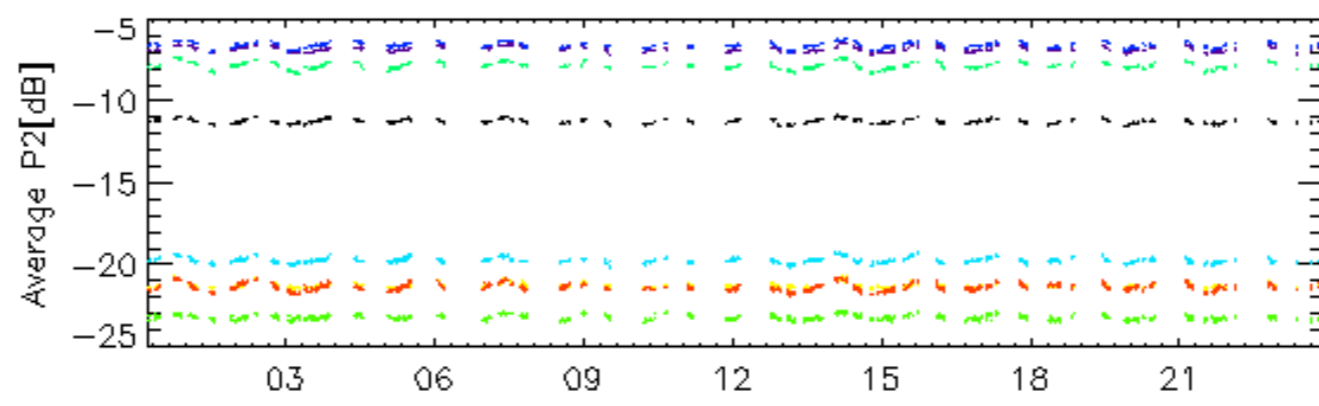
Calibration pulses for GM1 SS3 H/H



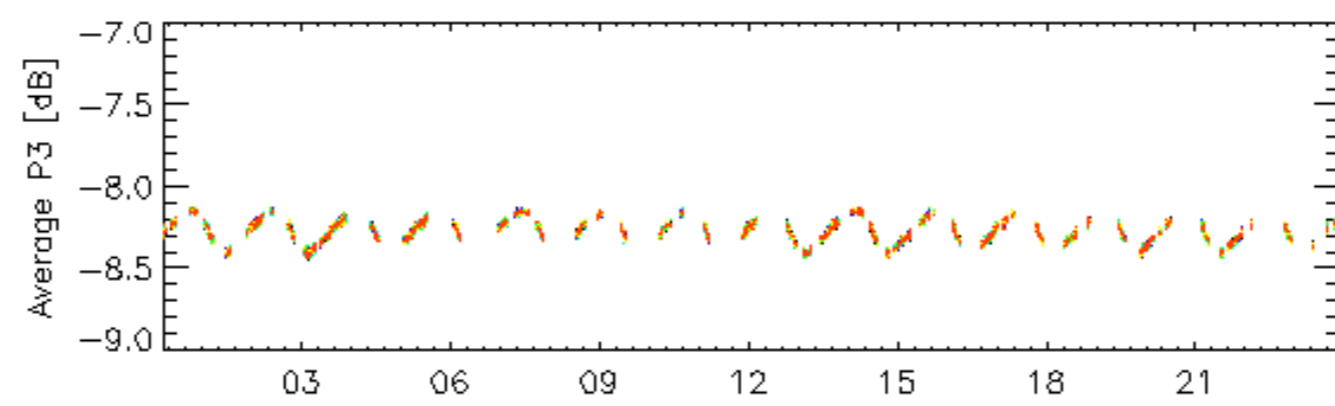
18-Jan



18-Jan



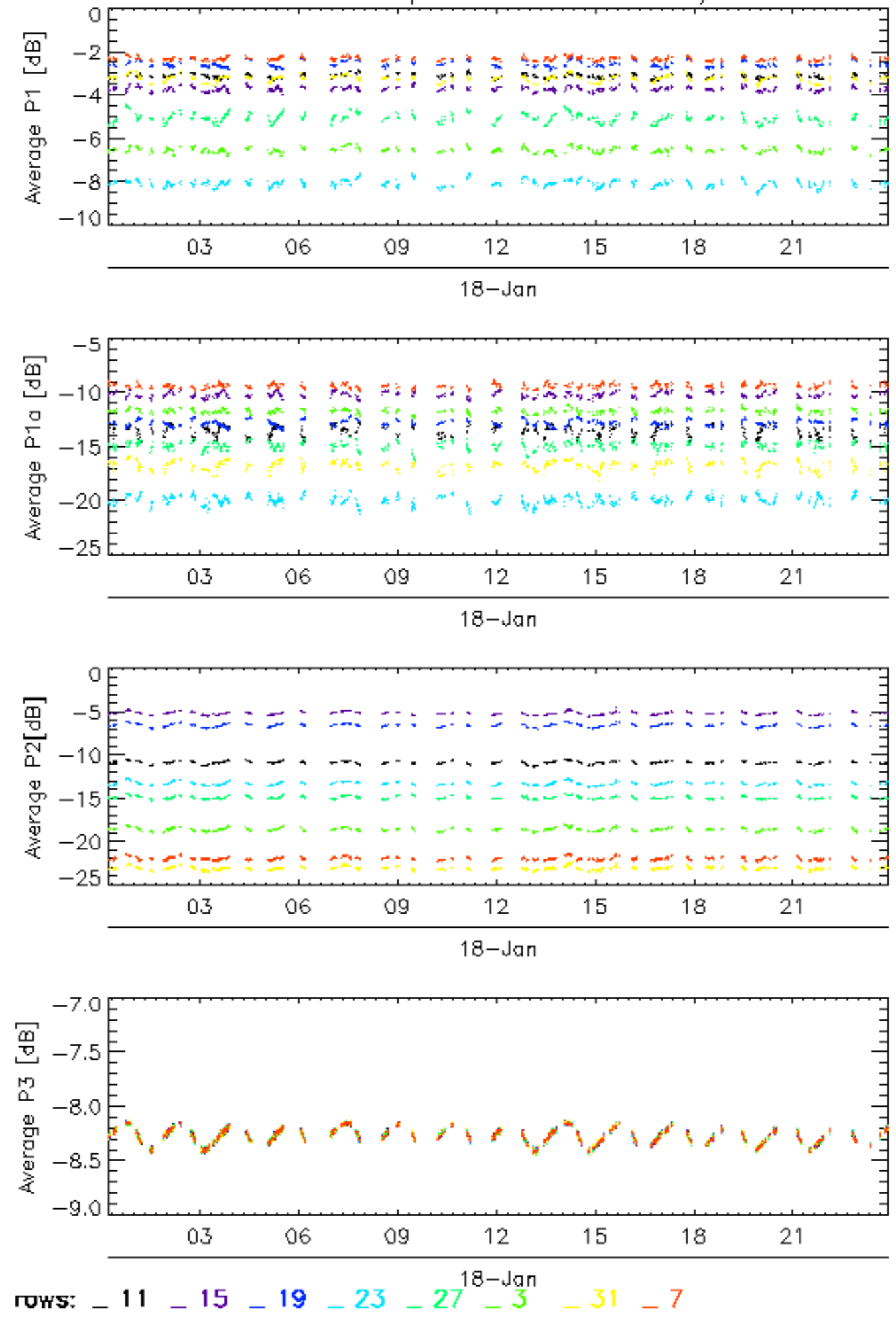
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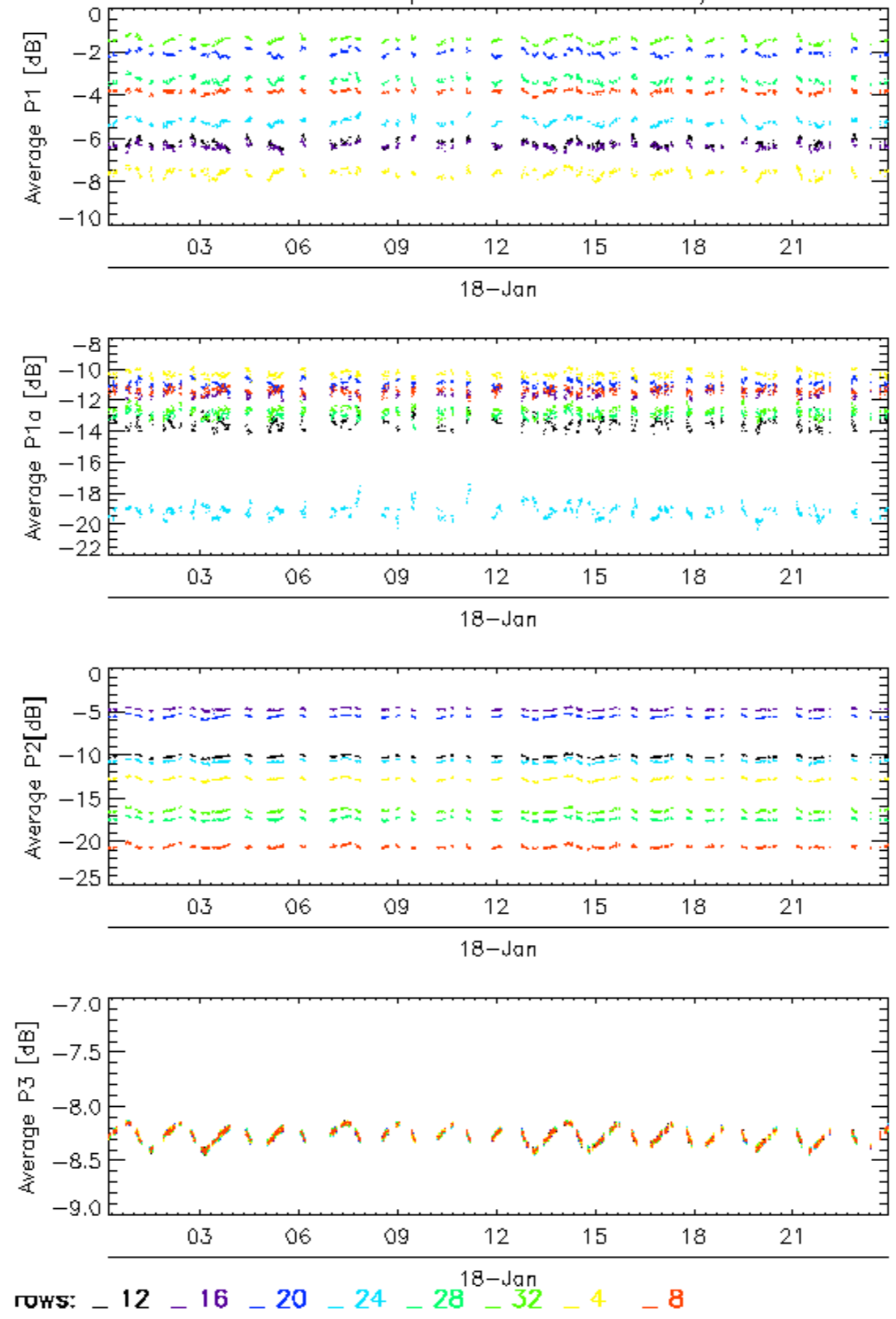
18-Jan

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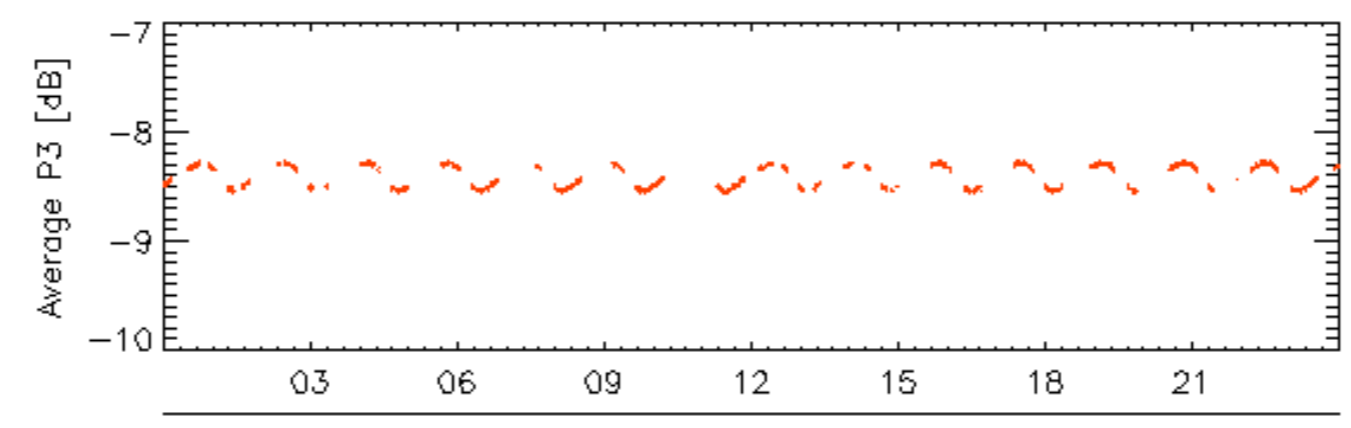
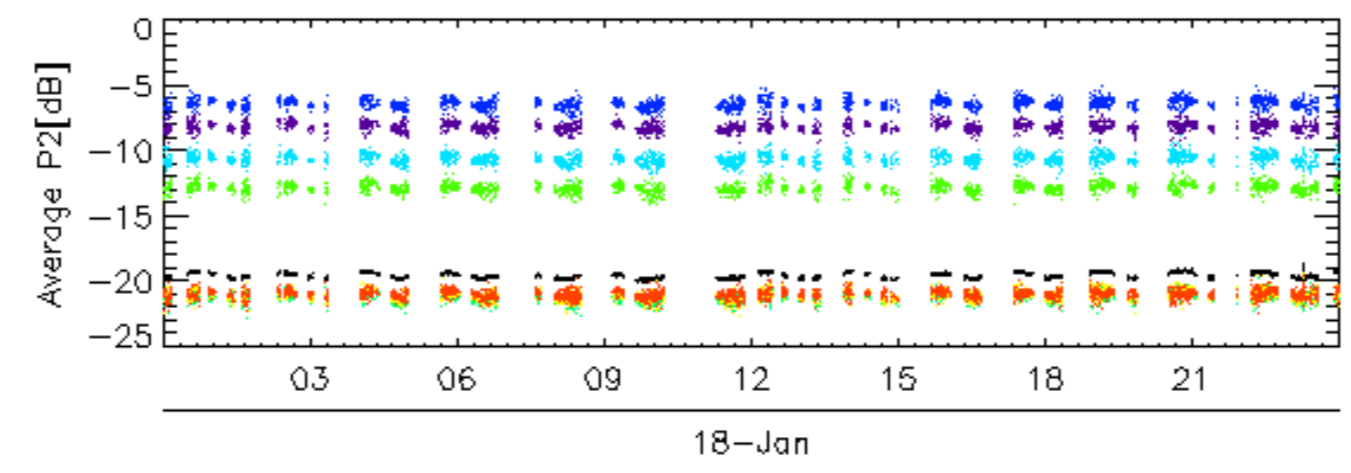
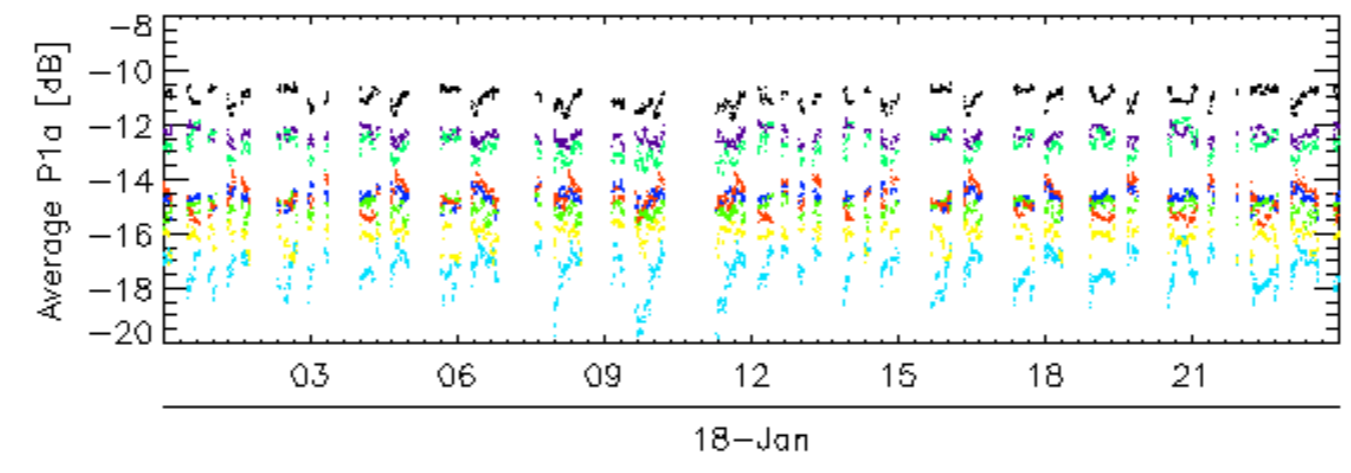
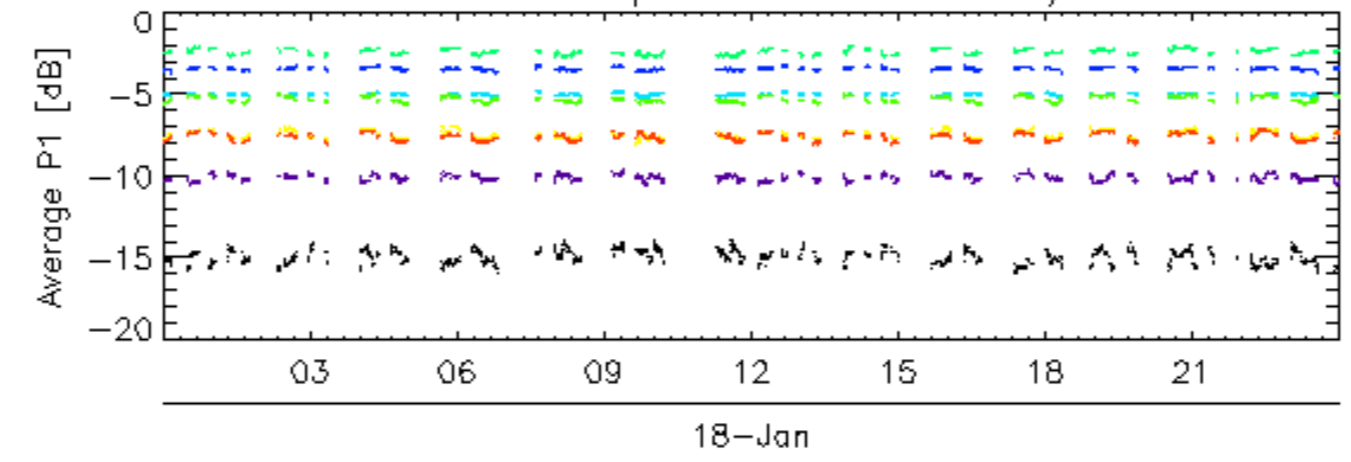
Calibration pulses for GM1 SS3 H/H



Calibration pulses for GM1 SS3 H/H

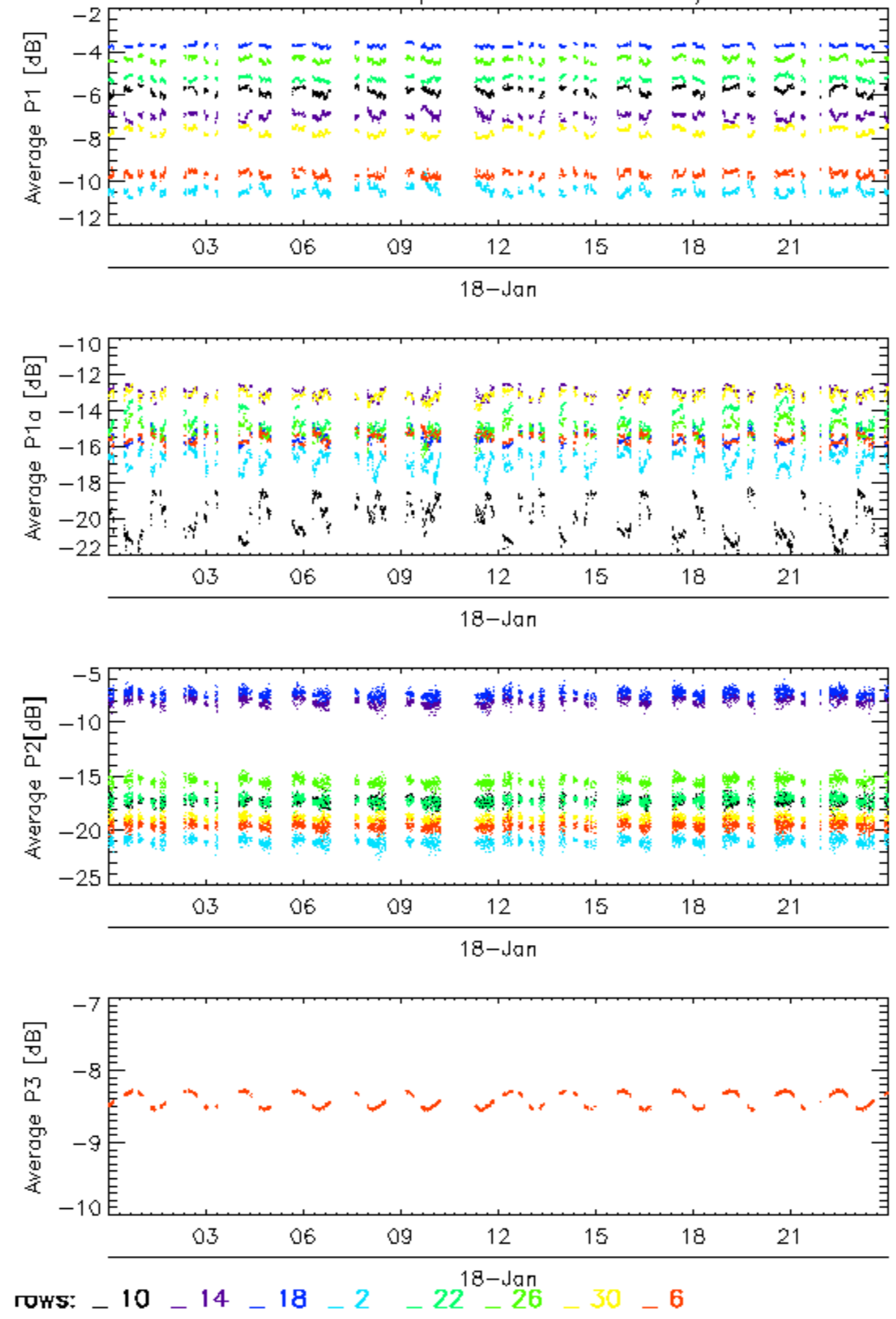


Calibration pulses for WVS IS2 V/V

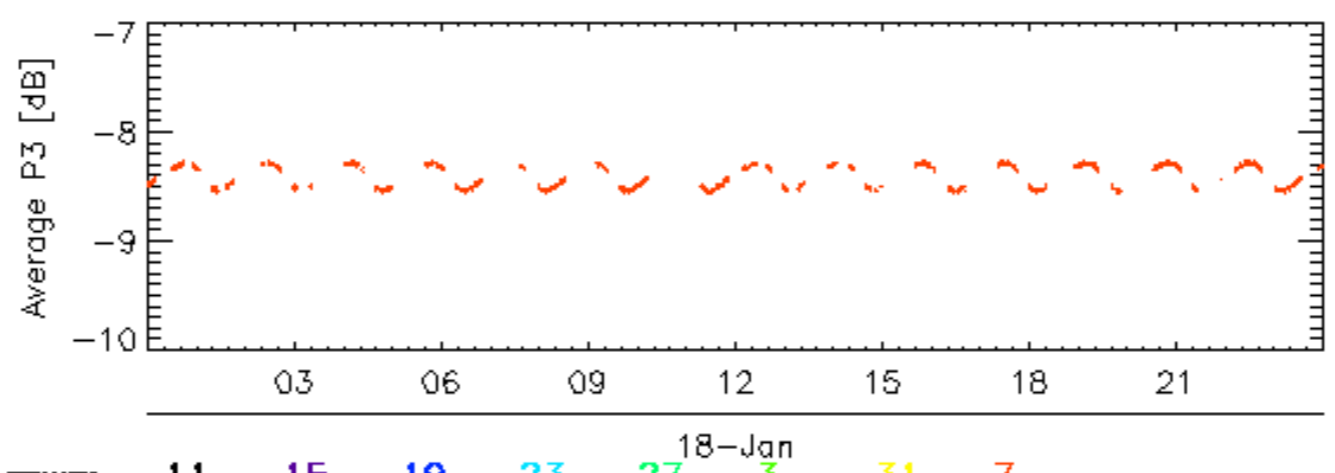
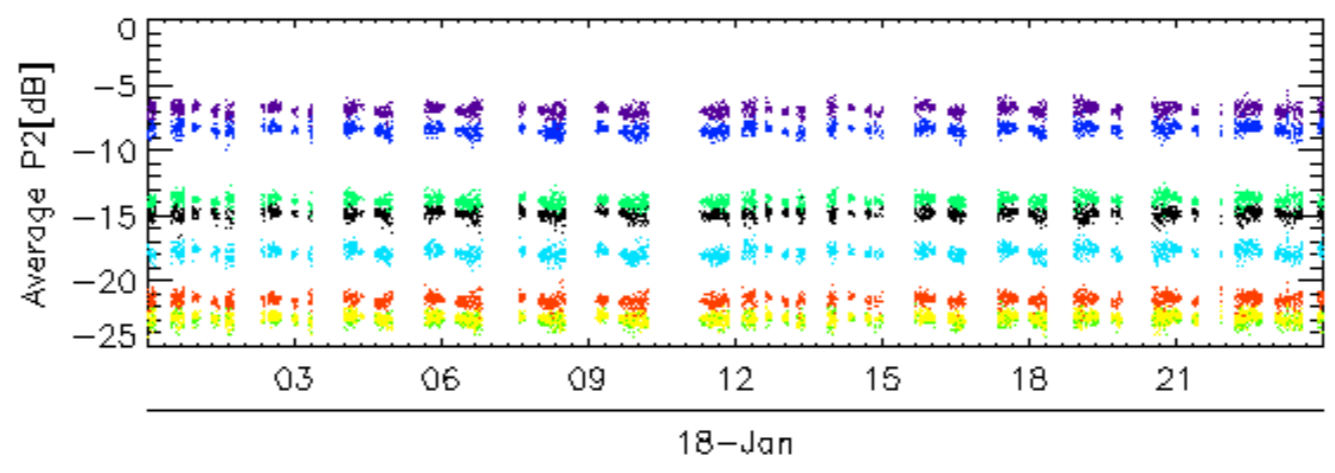
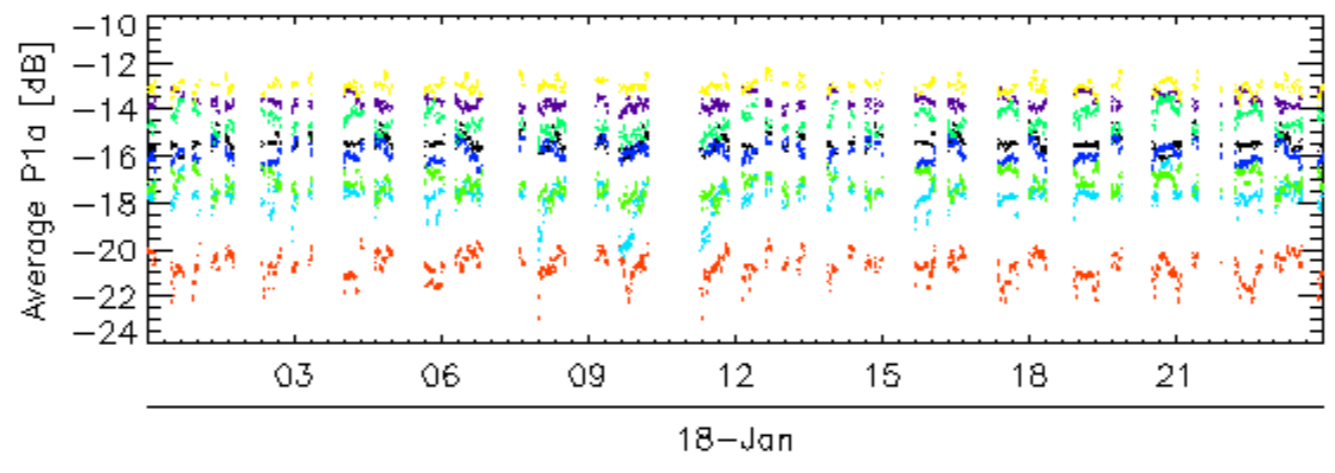
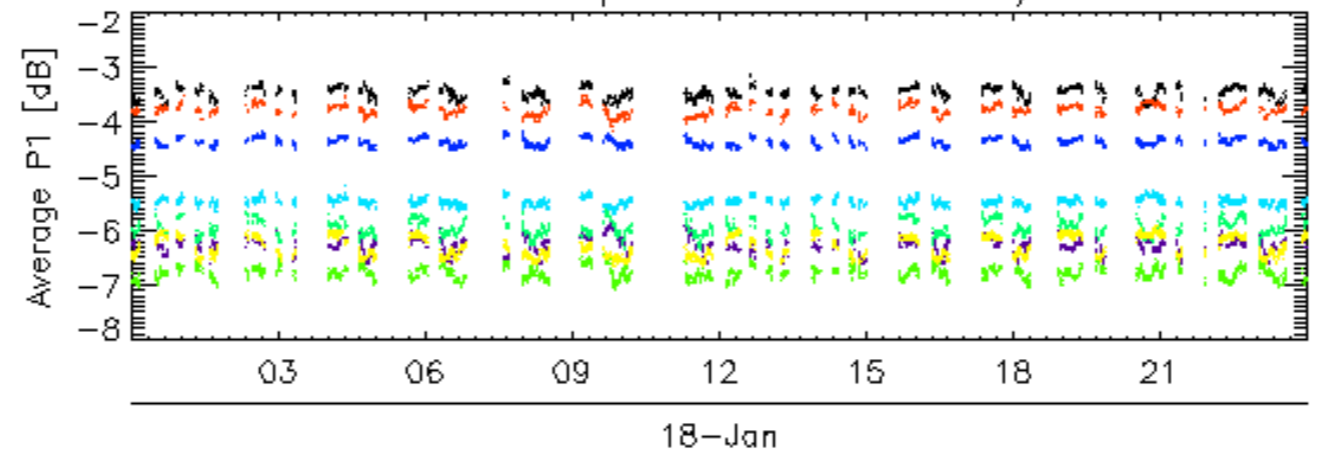


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Calibration pulses for WVS IS2 V/V

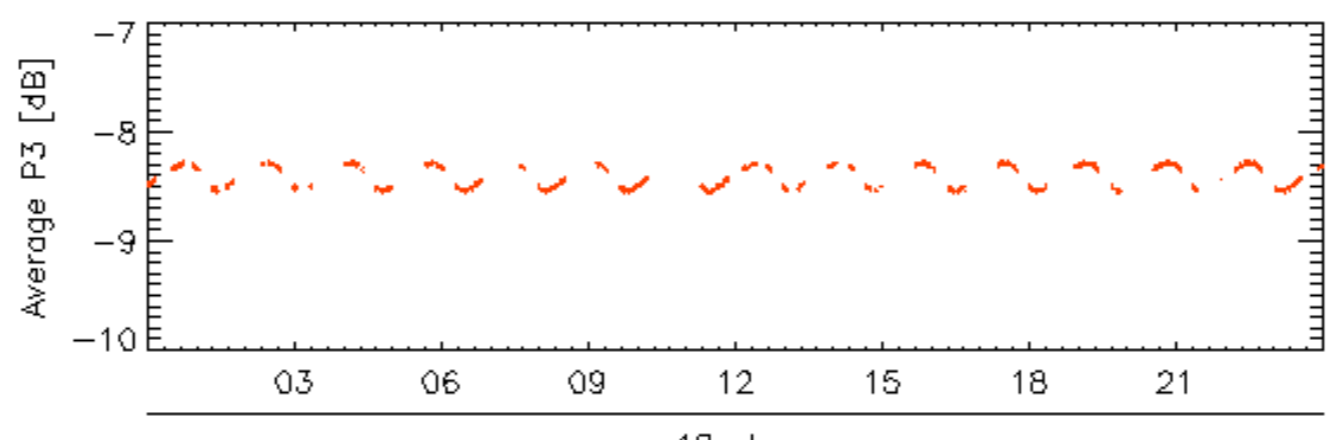
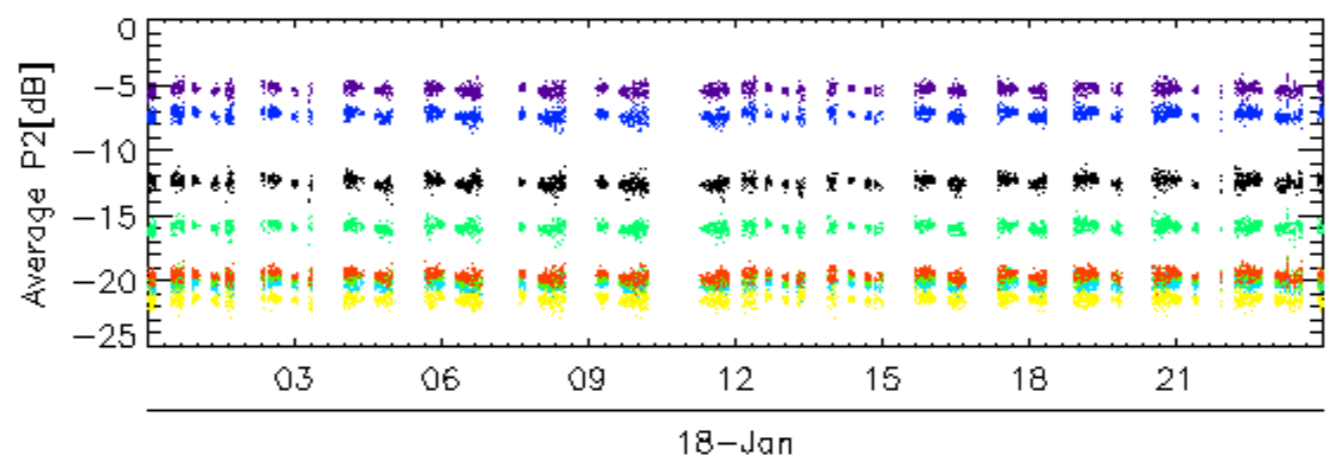
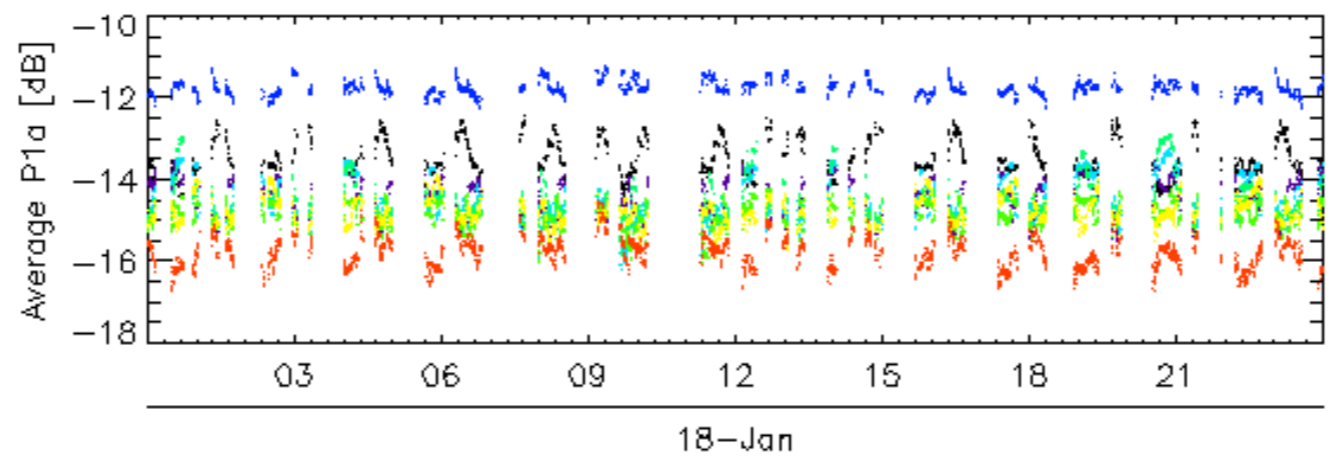
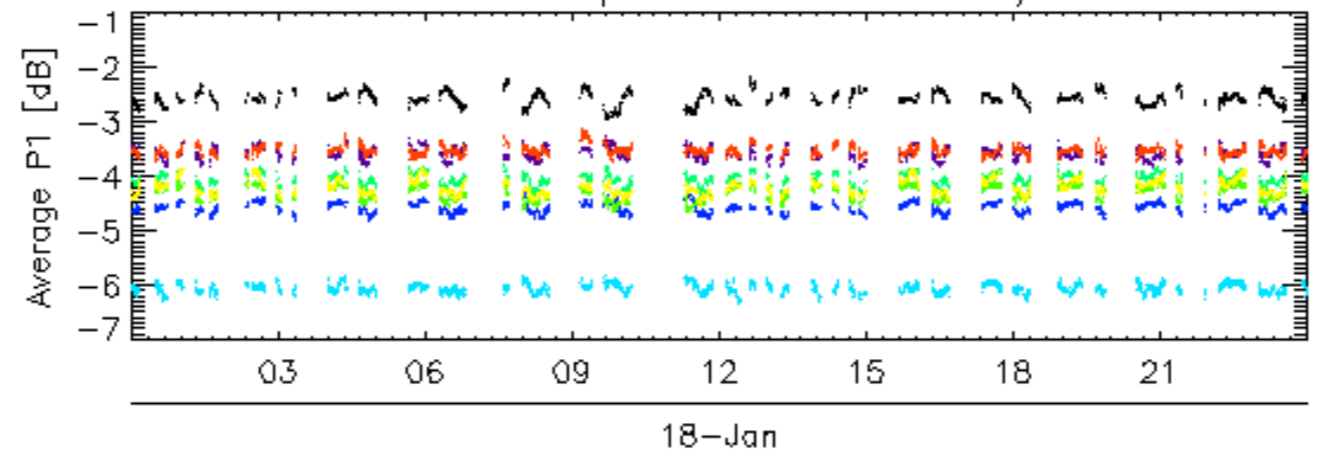


Calibration pulses for WVS IS2 V/V

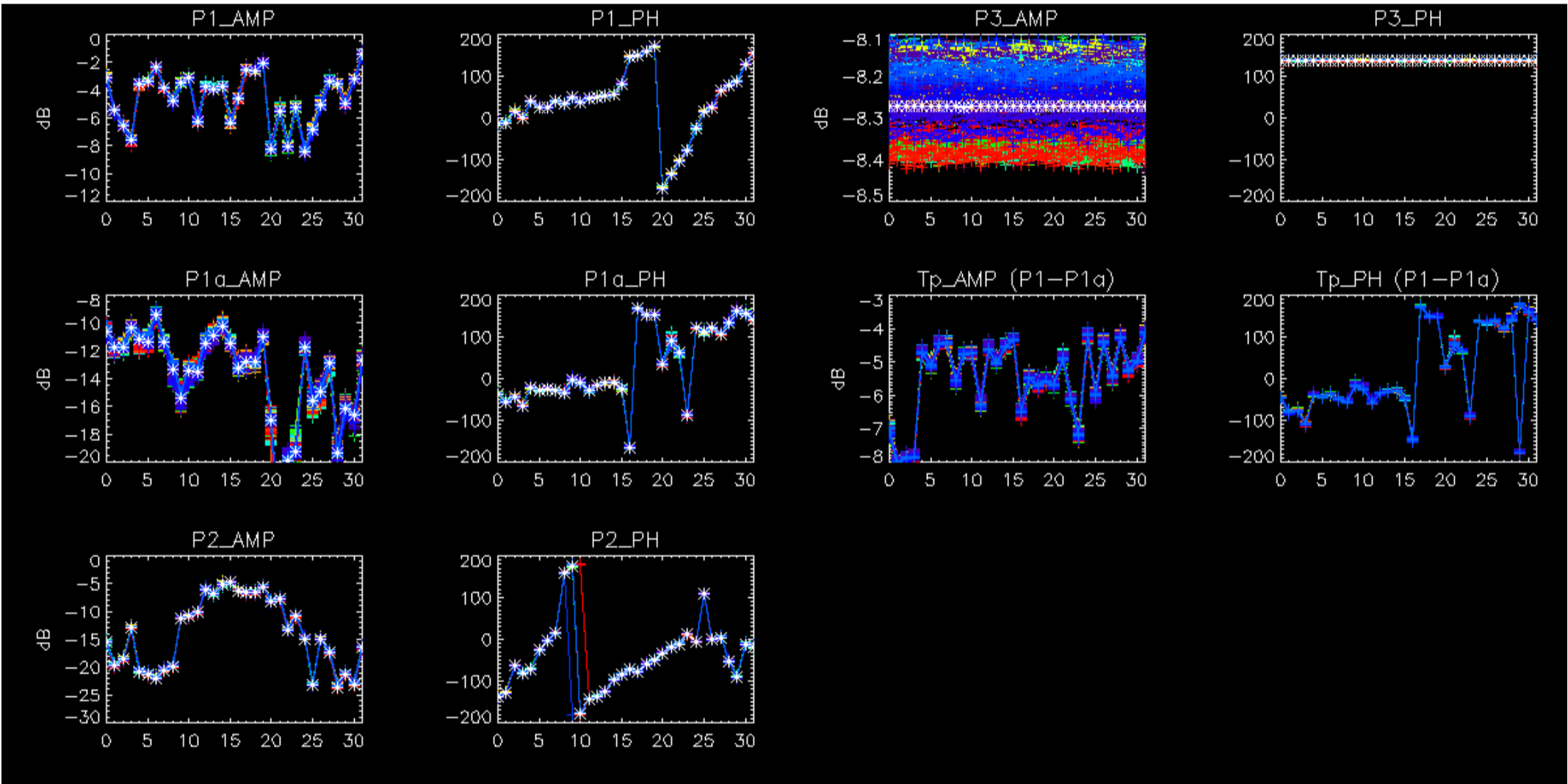


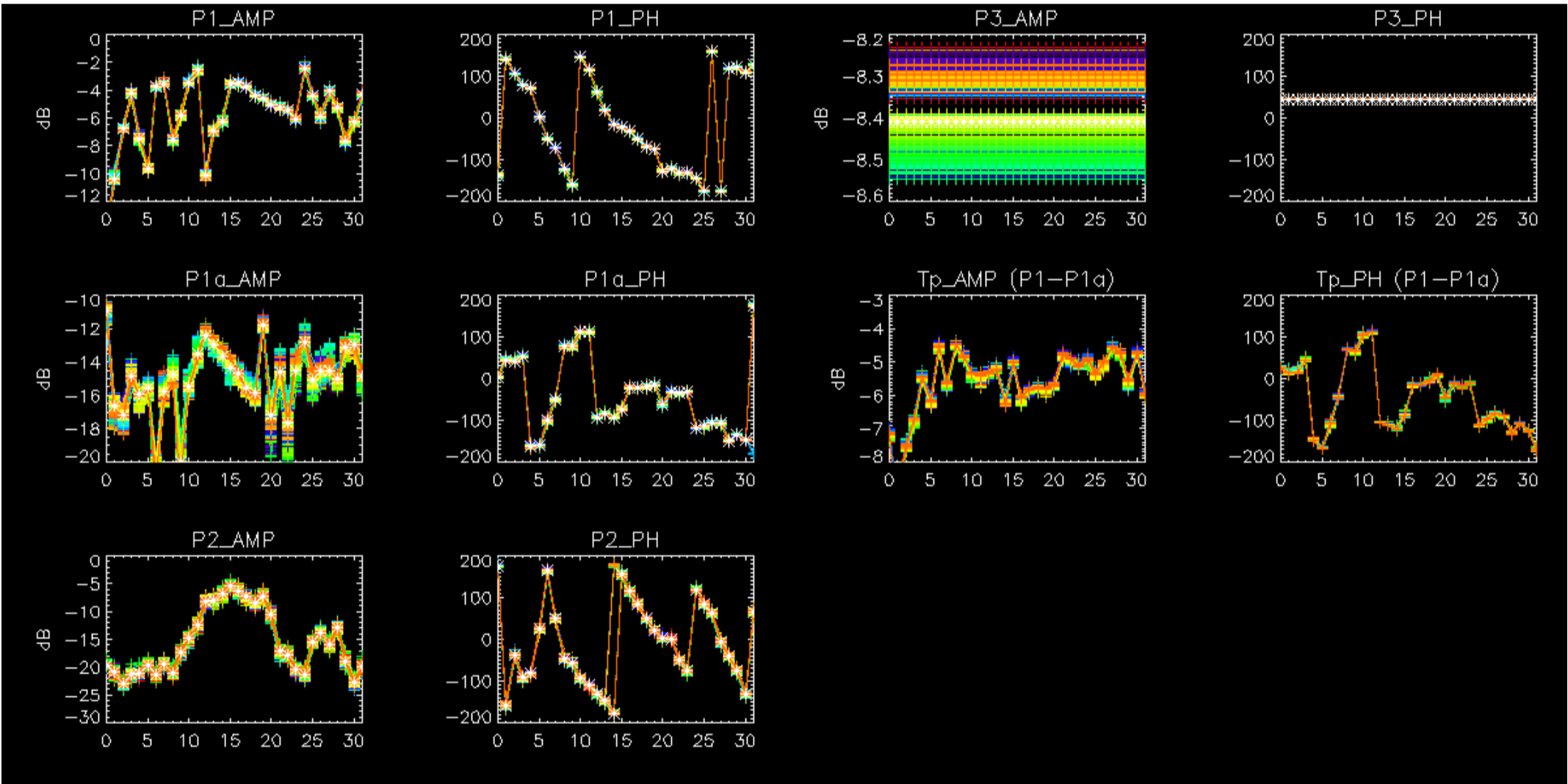
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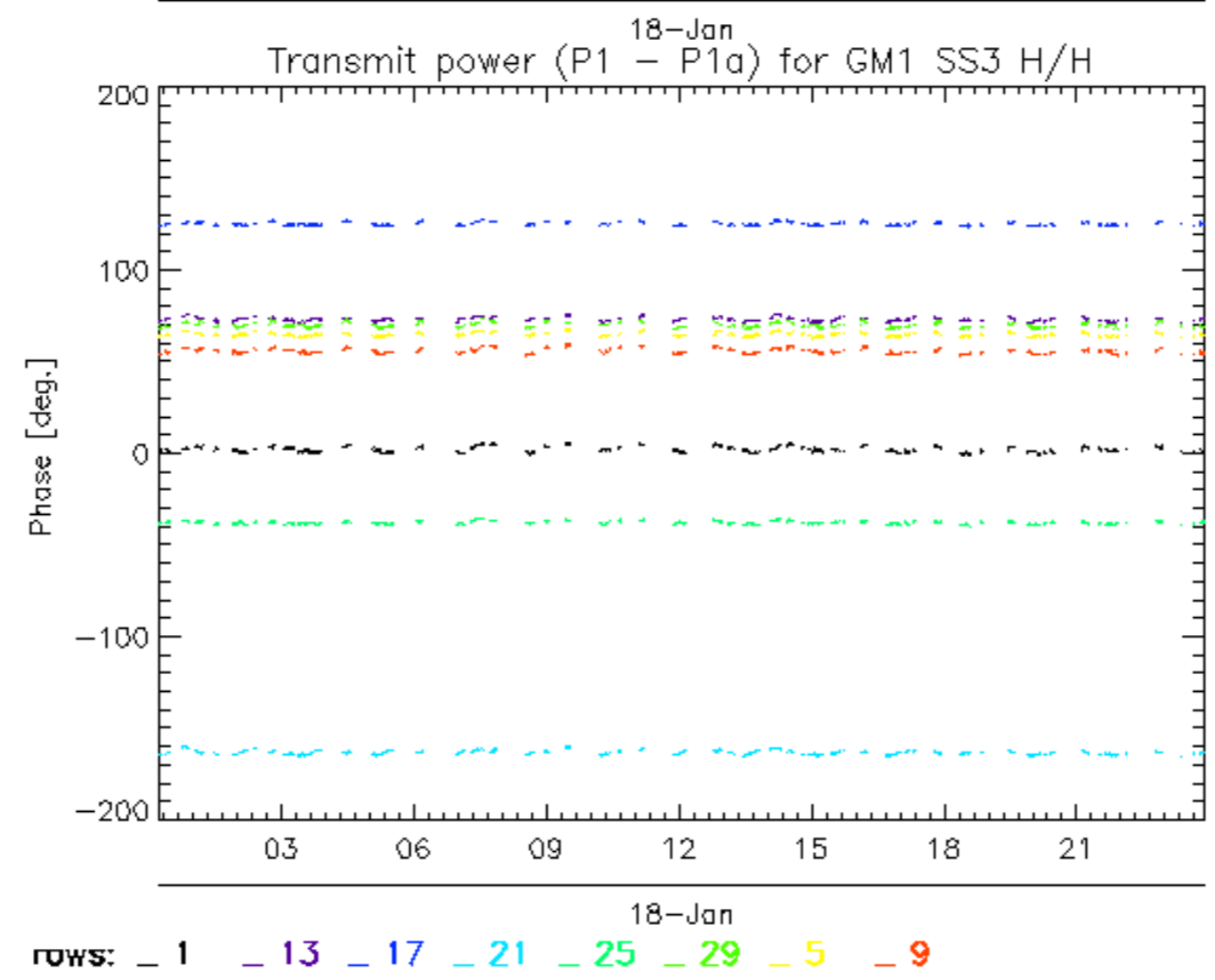
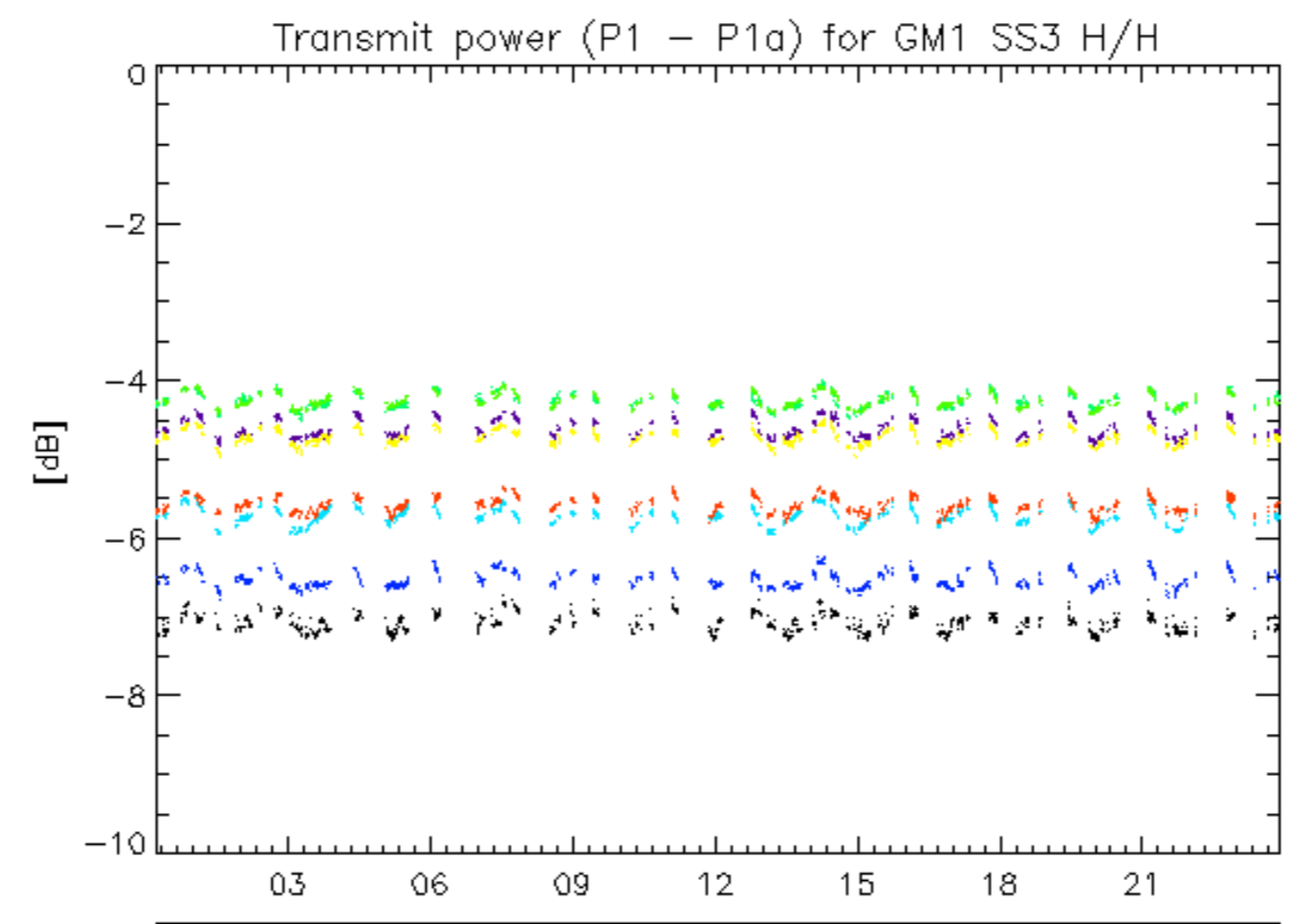
Calibration pulses for WVS IS2 V/V

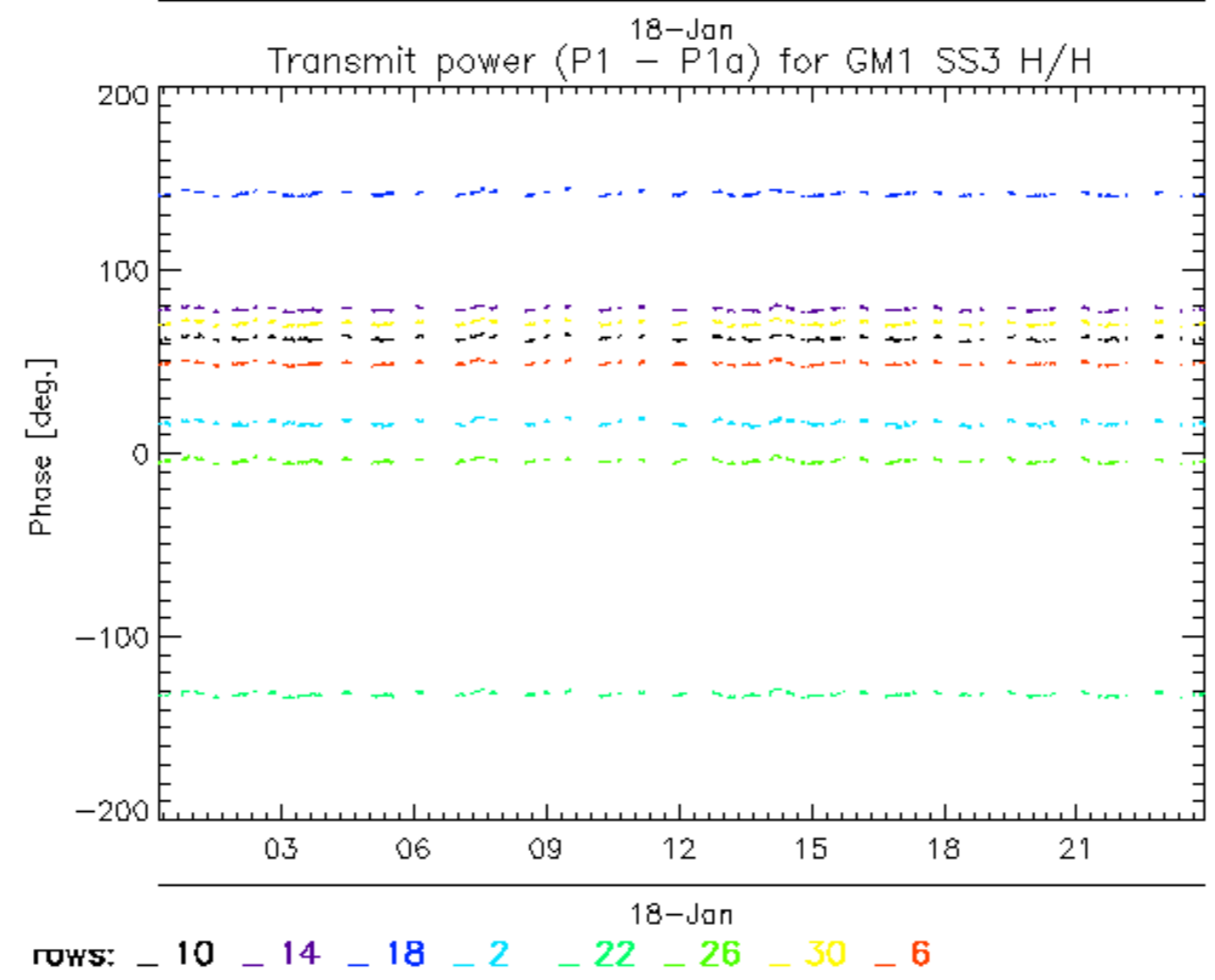
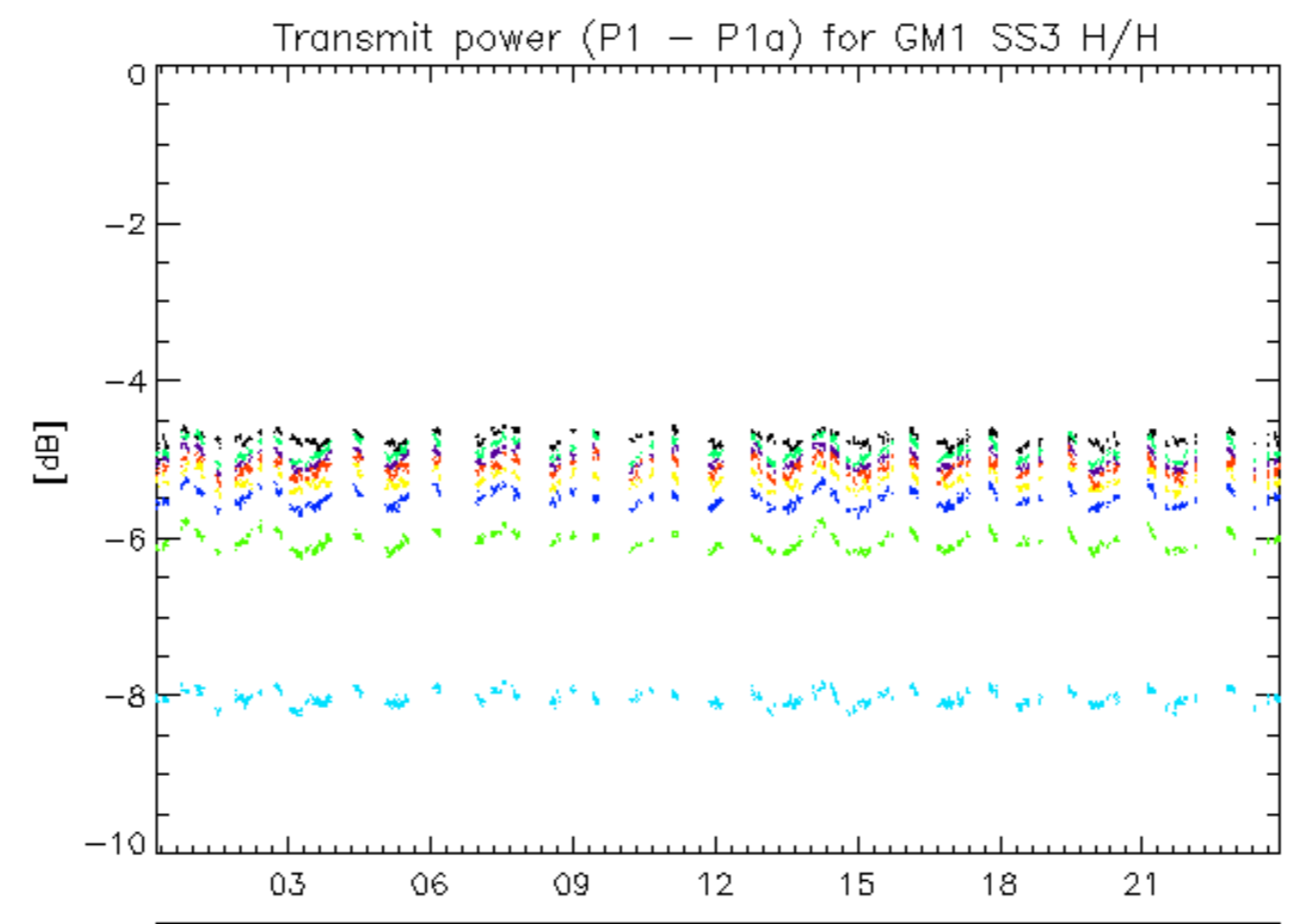


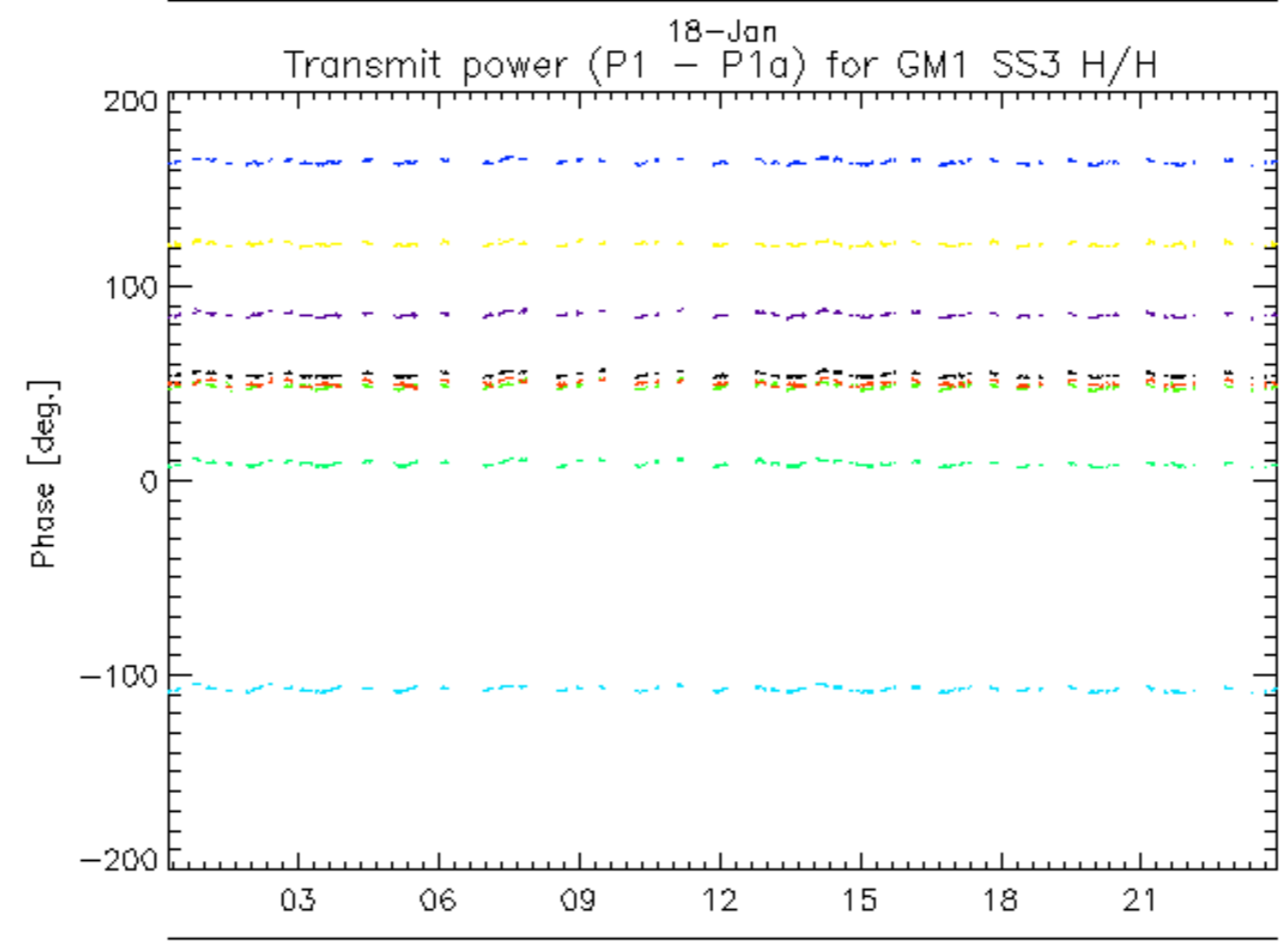
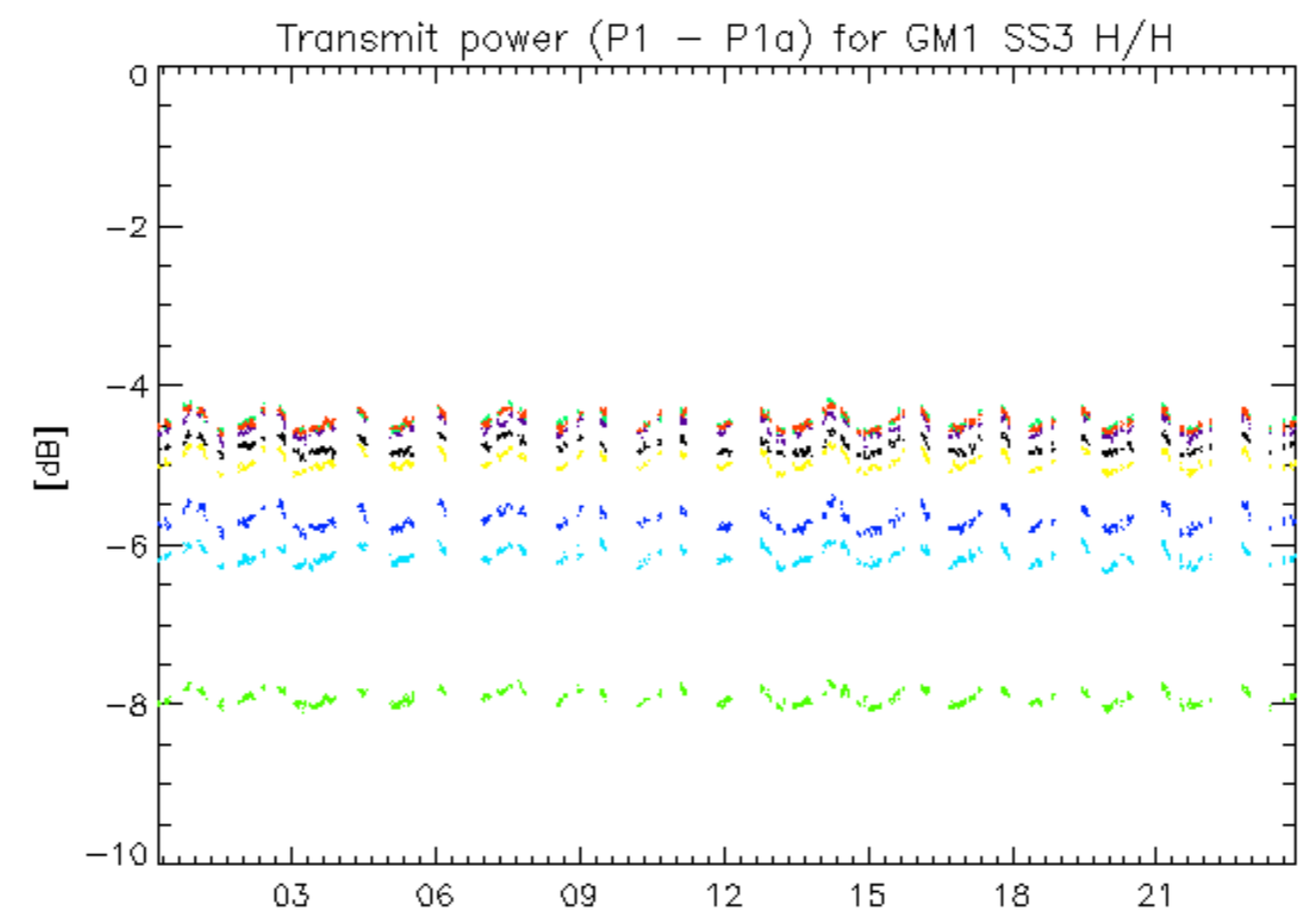
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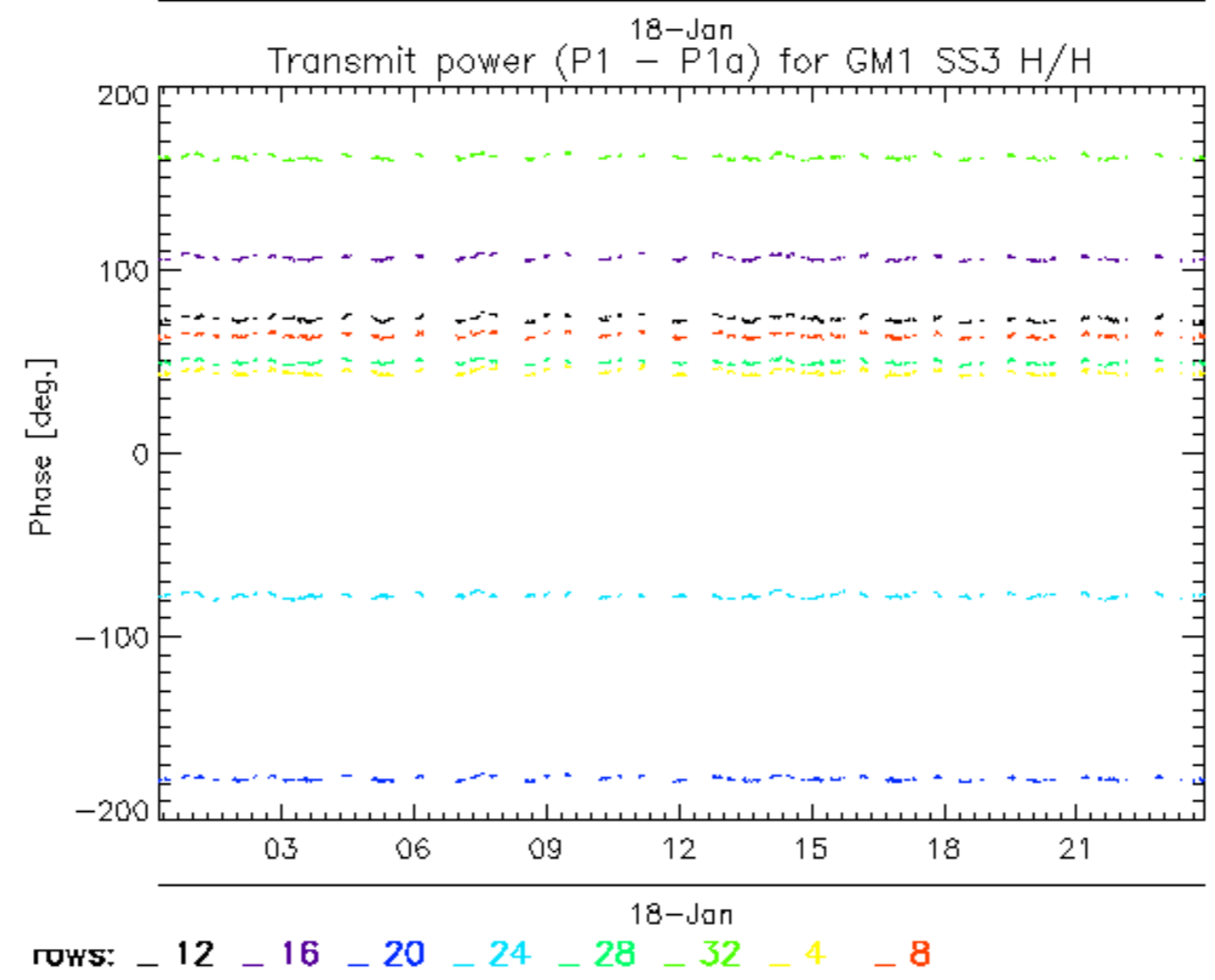
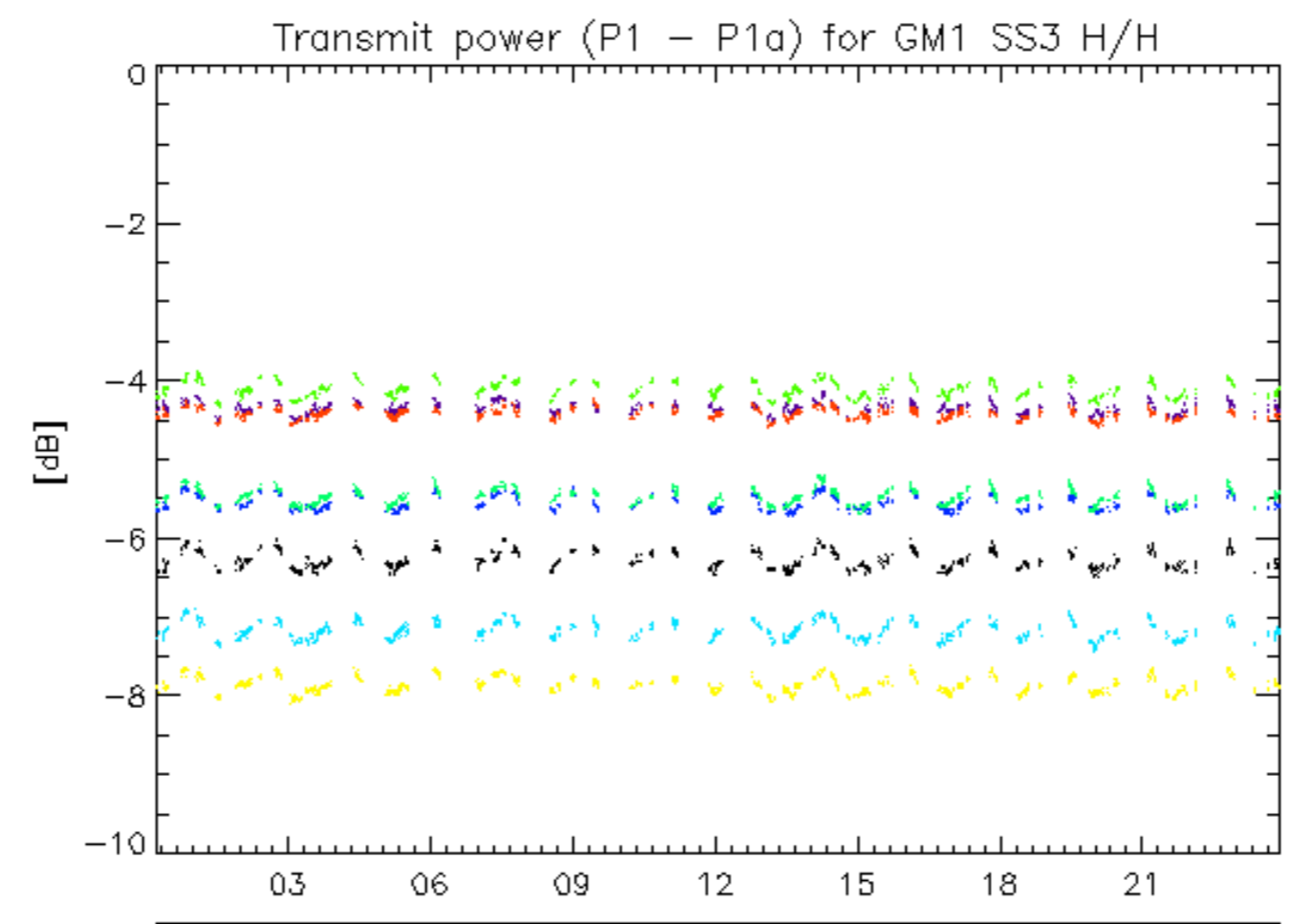


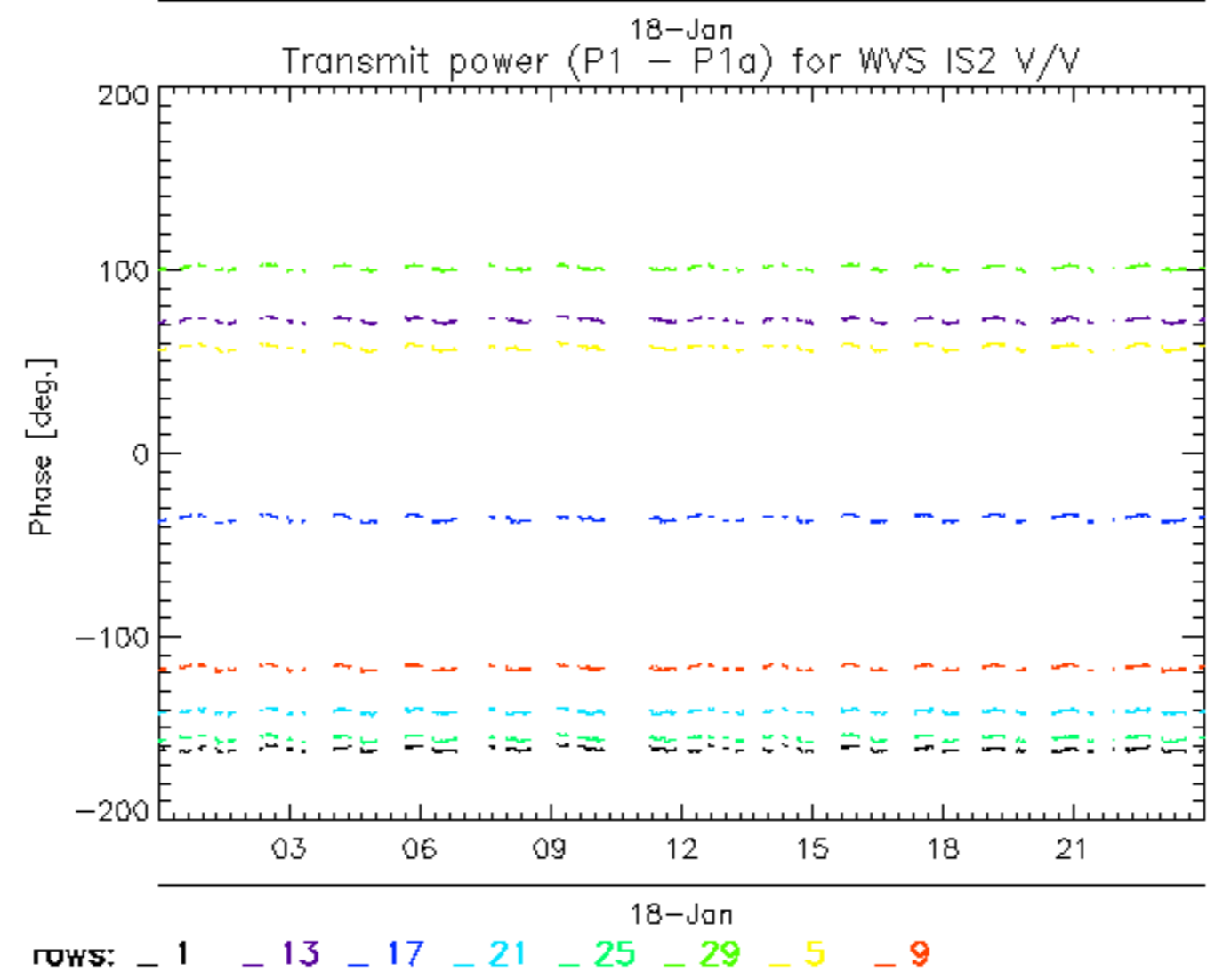
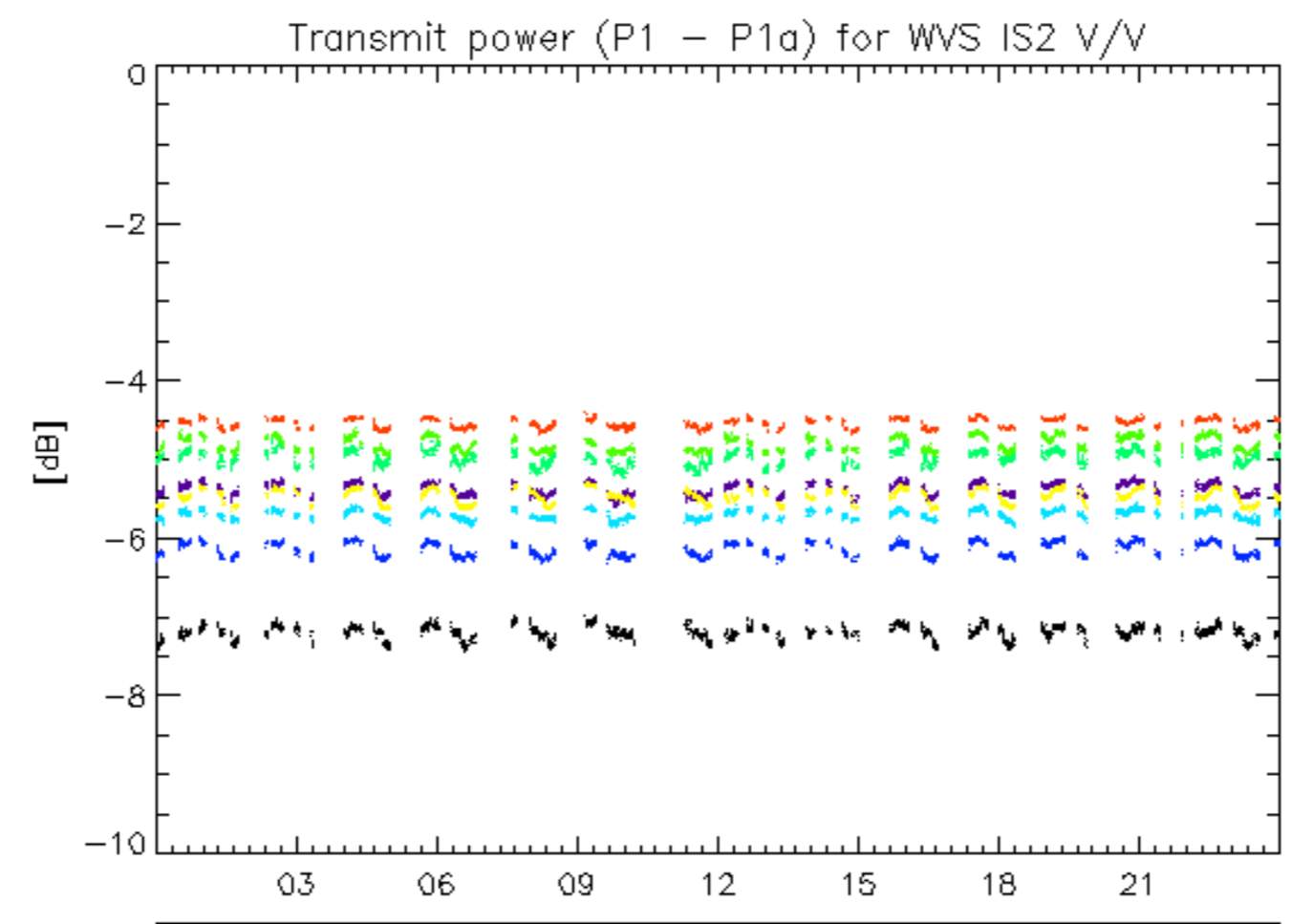


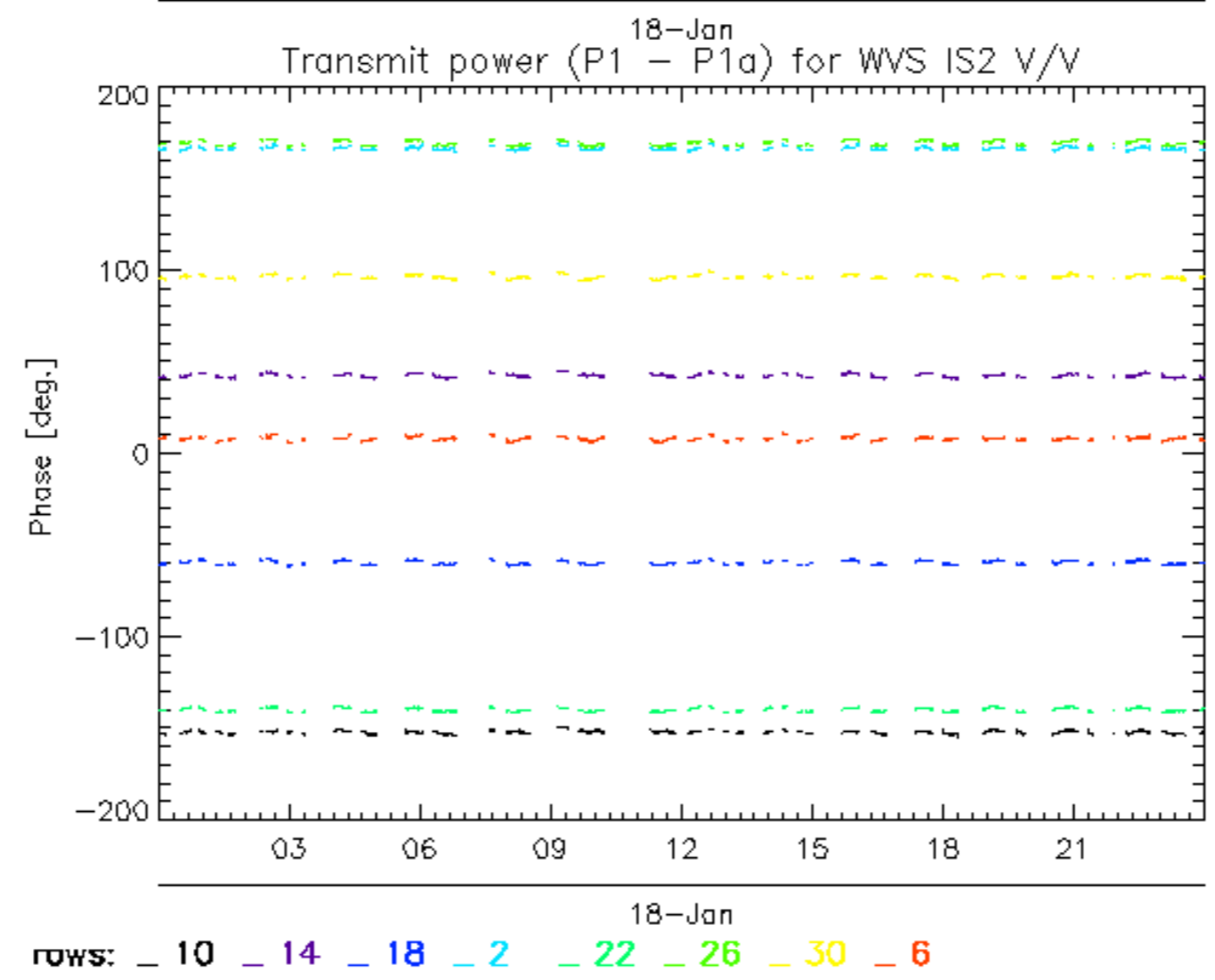
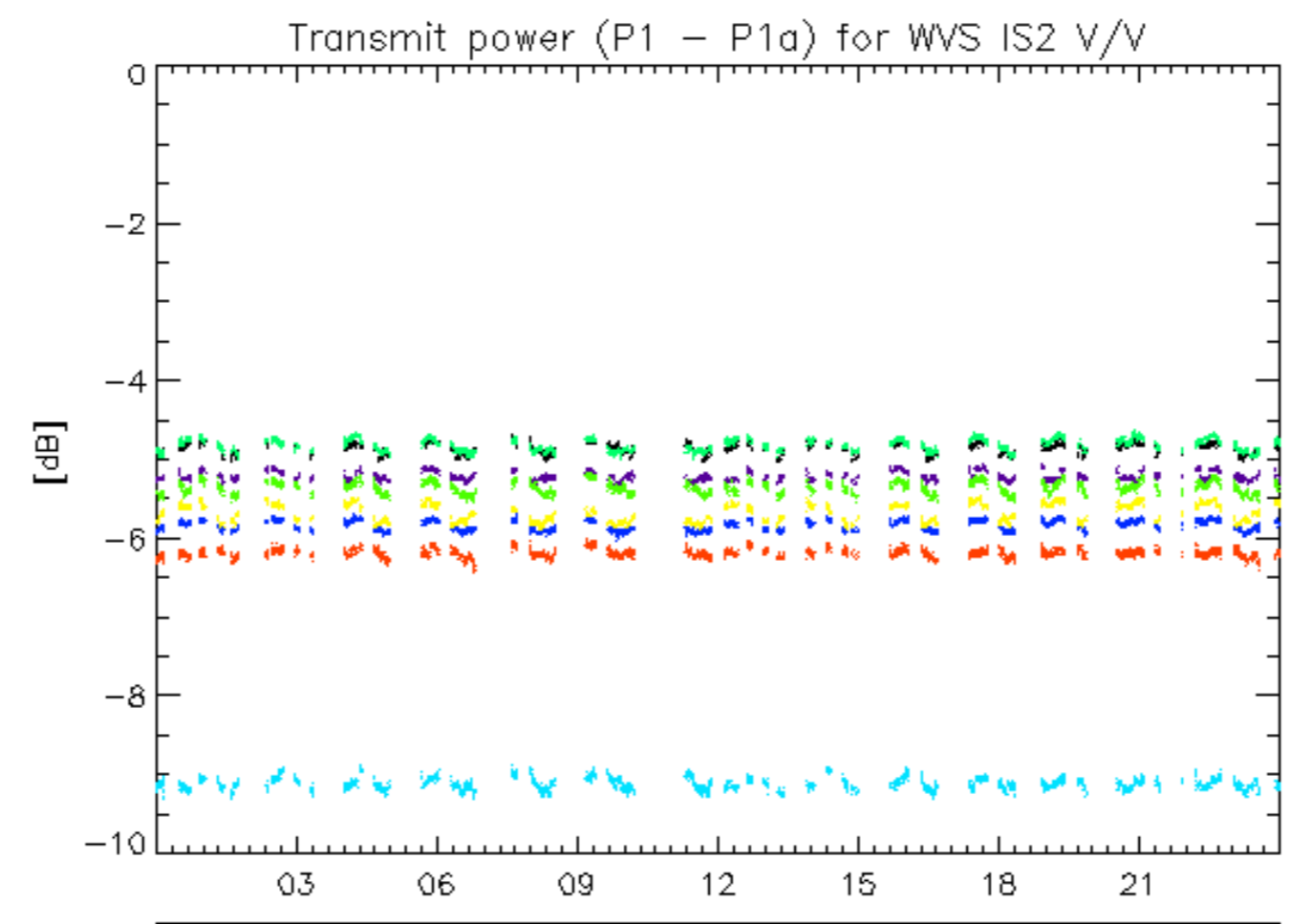


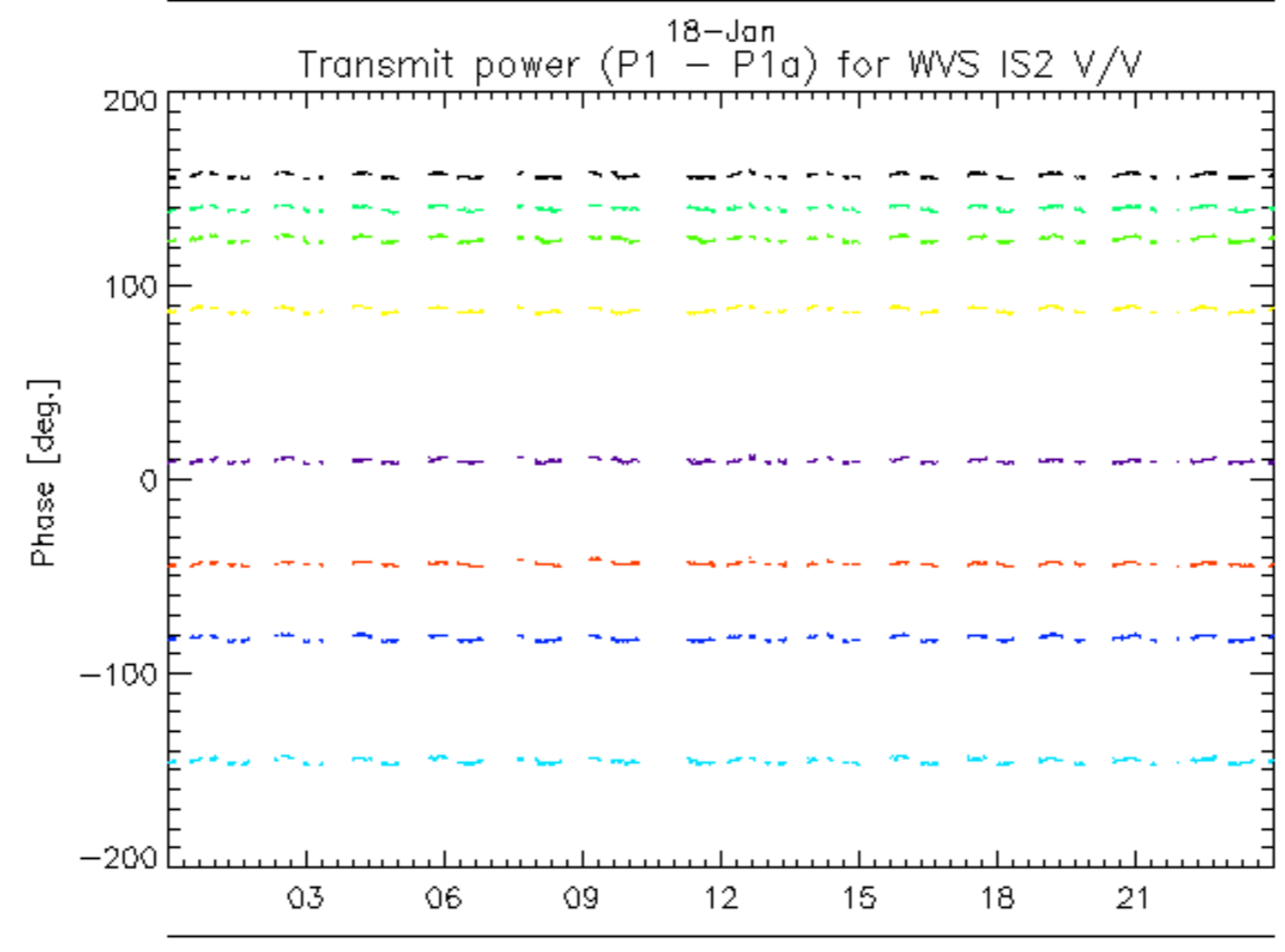
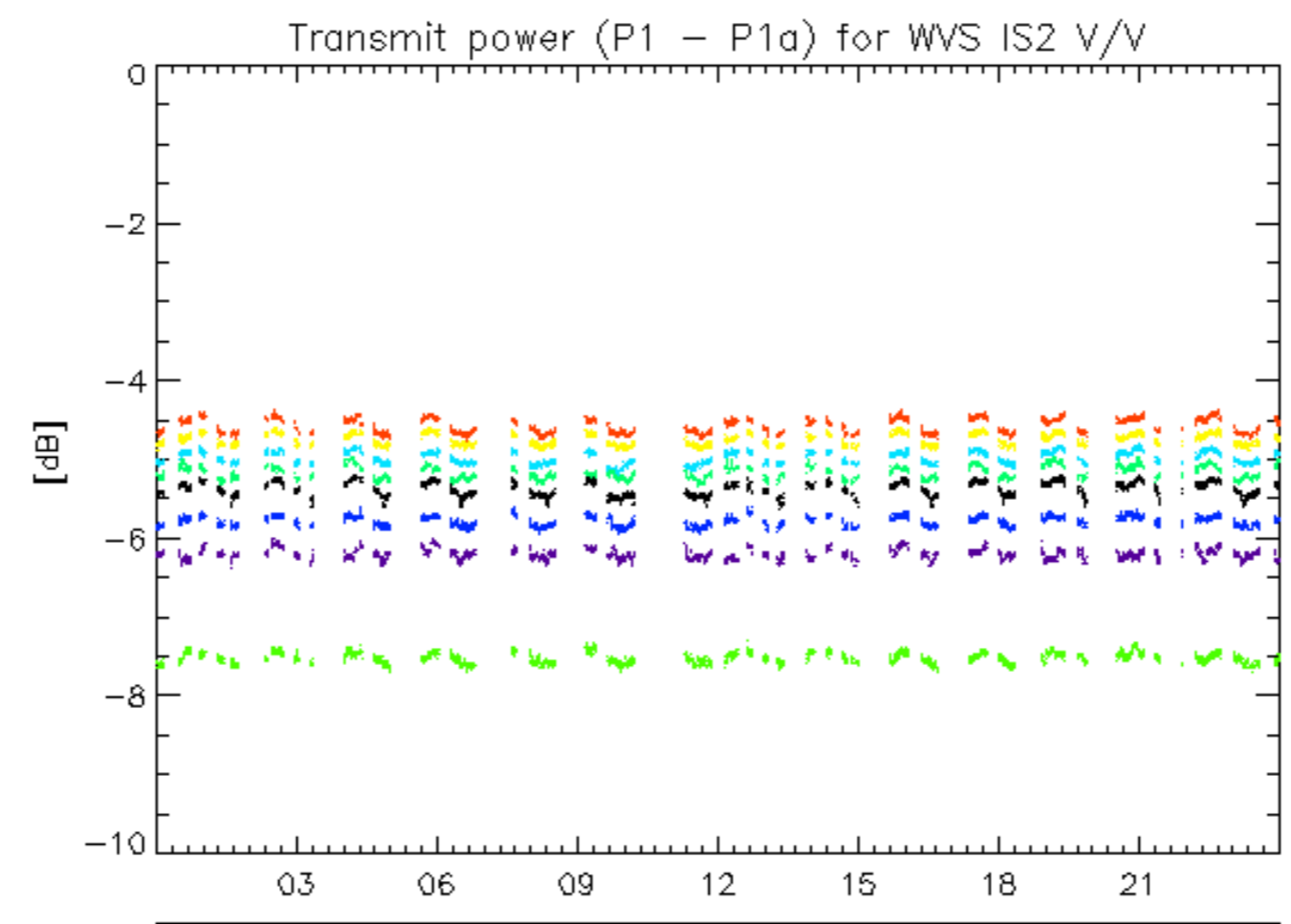


18-Jan
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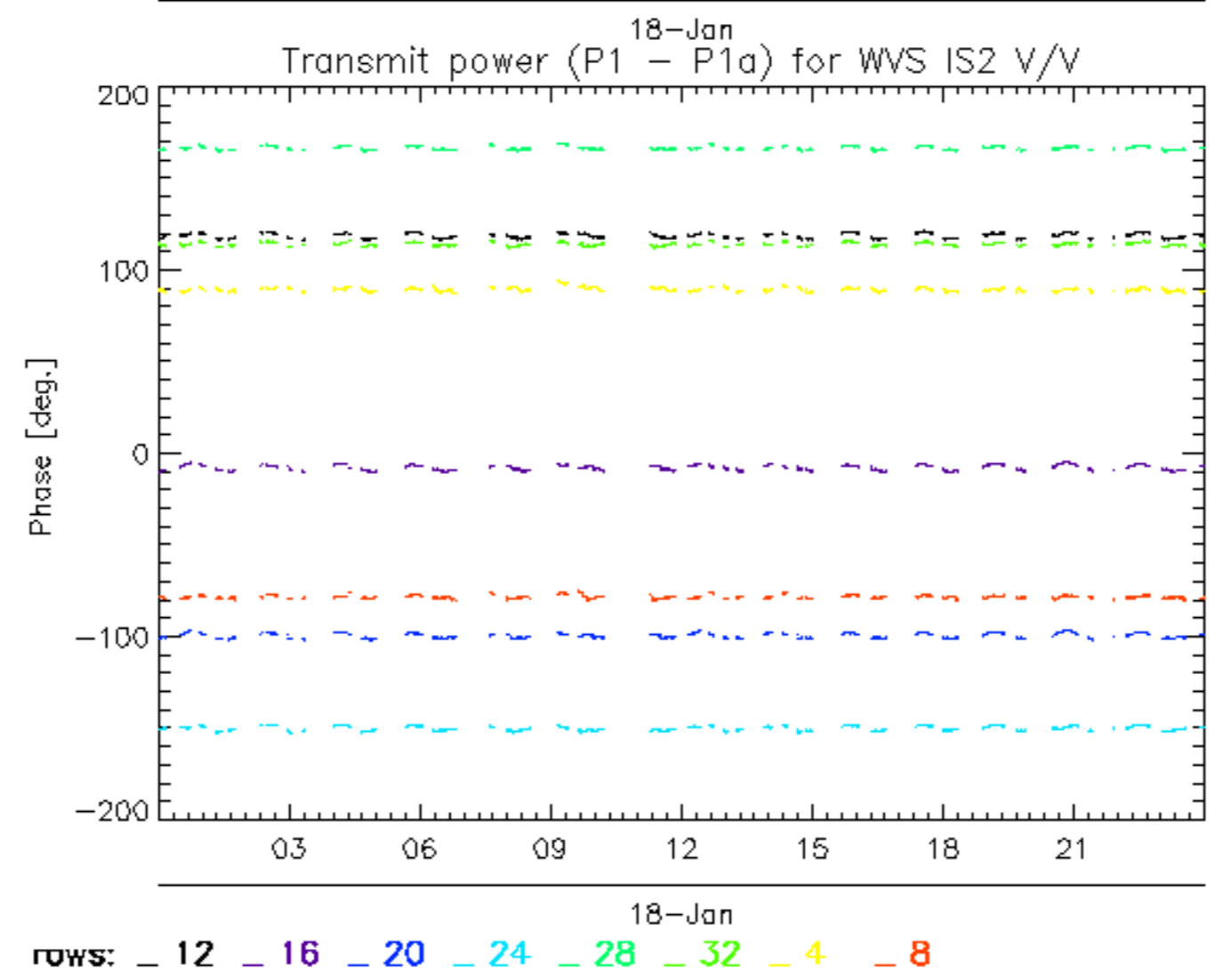
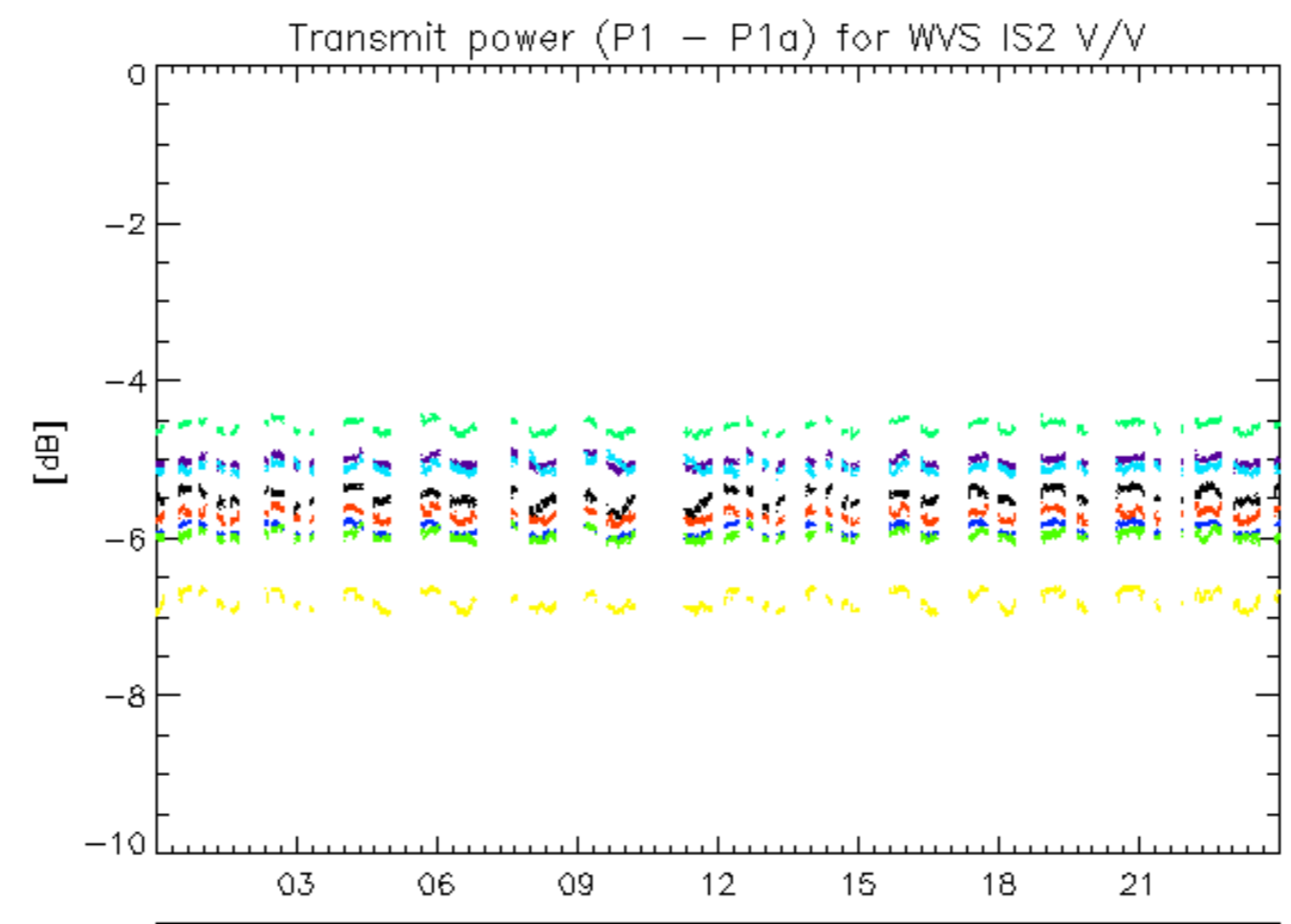


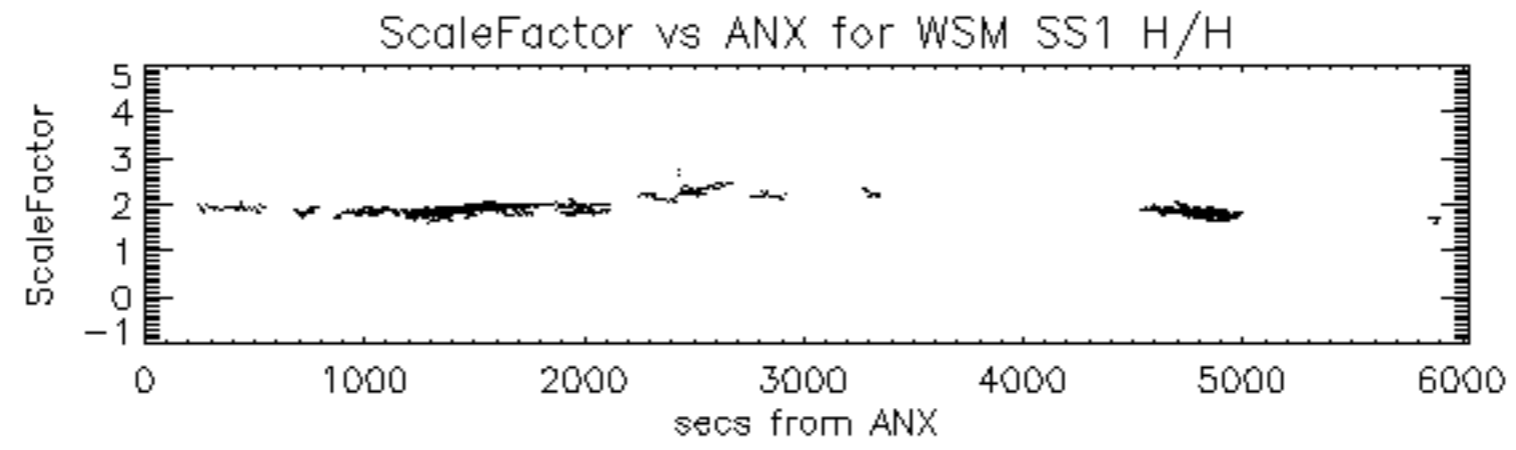


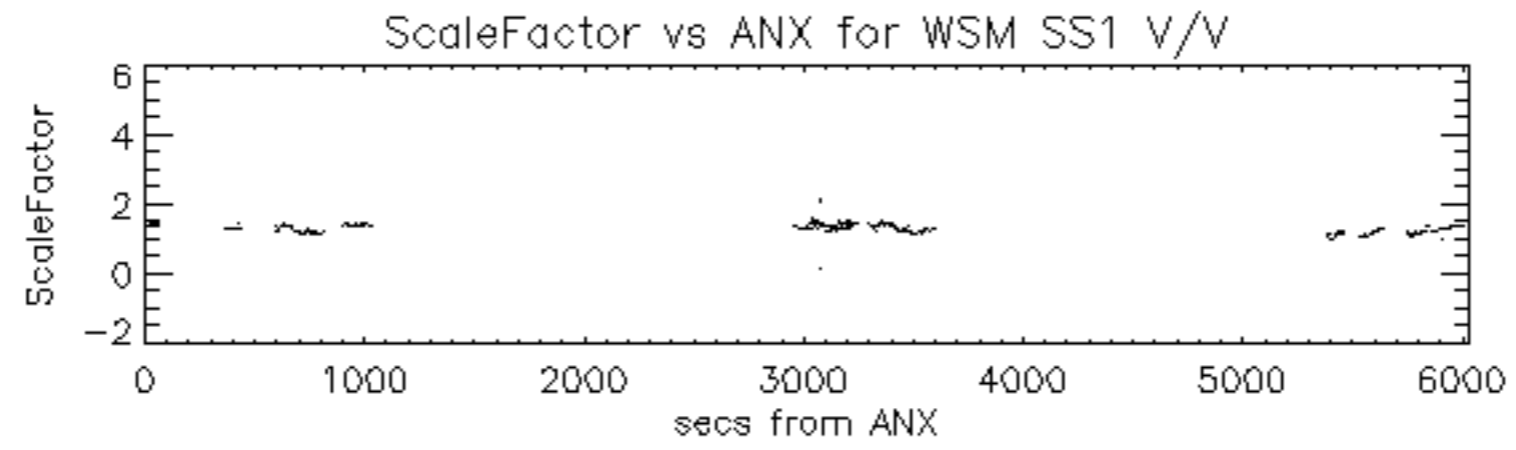


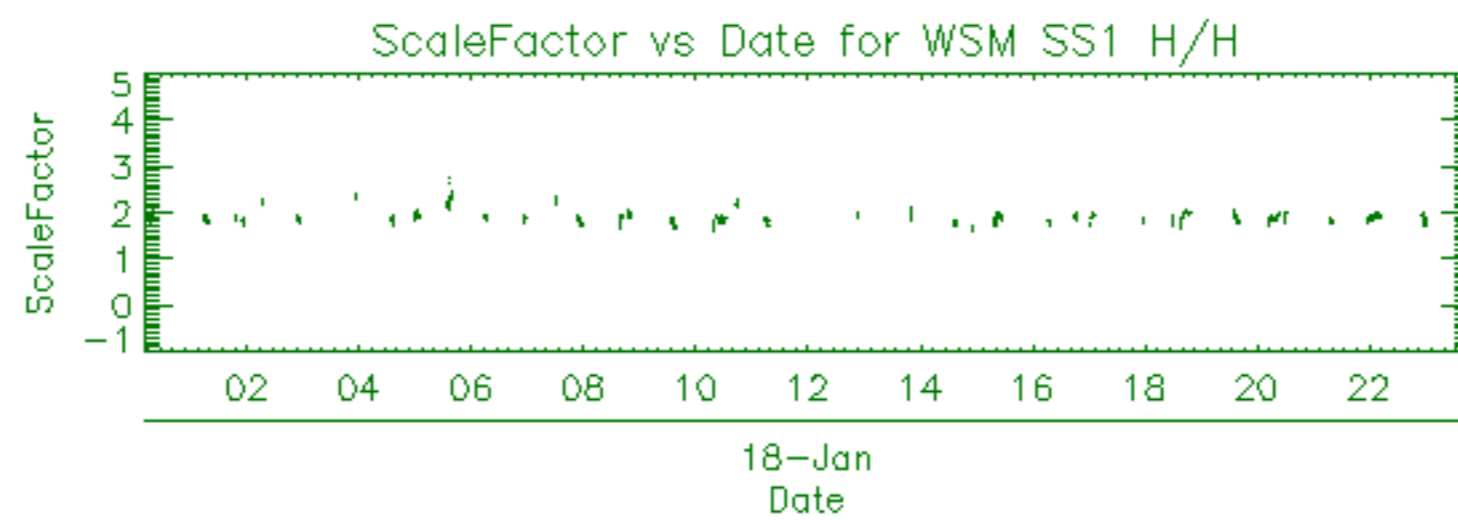


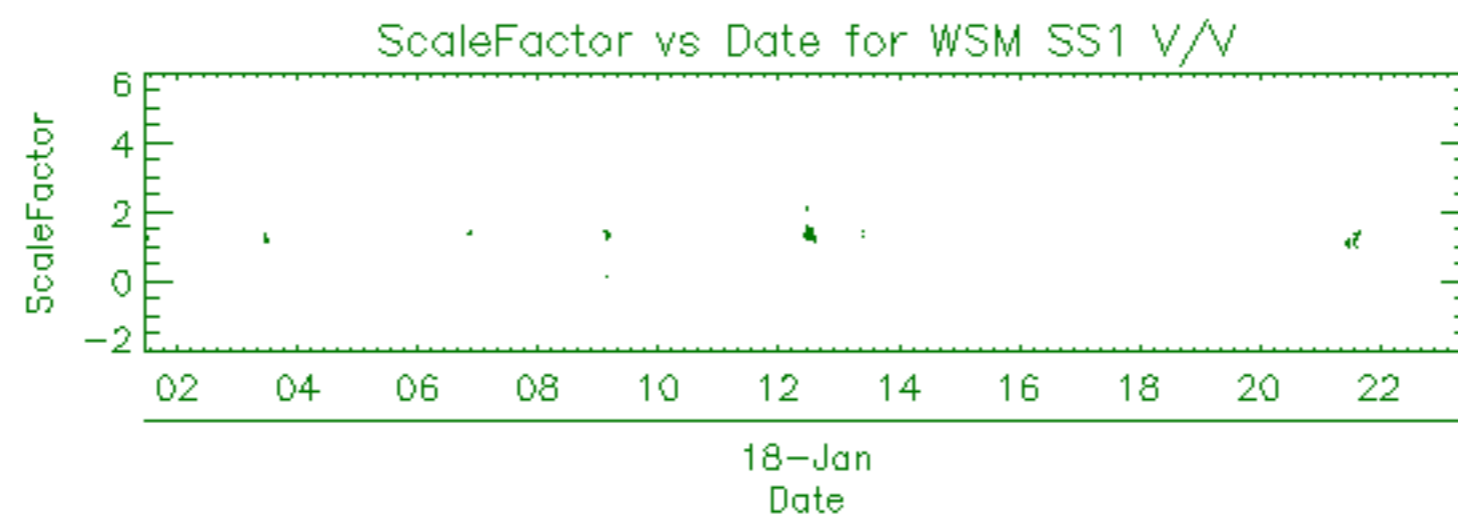
18-Jan
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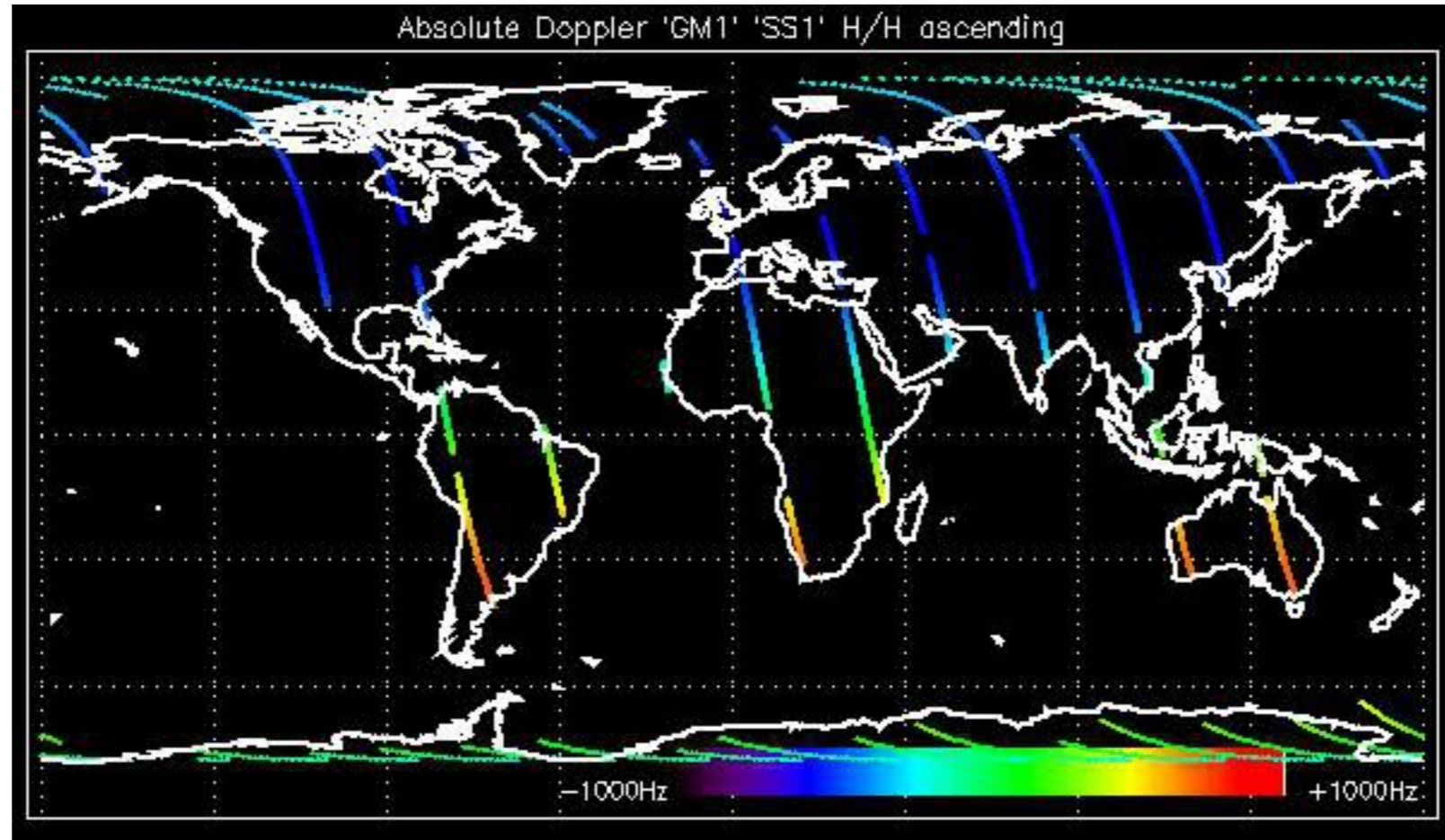
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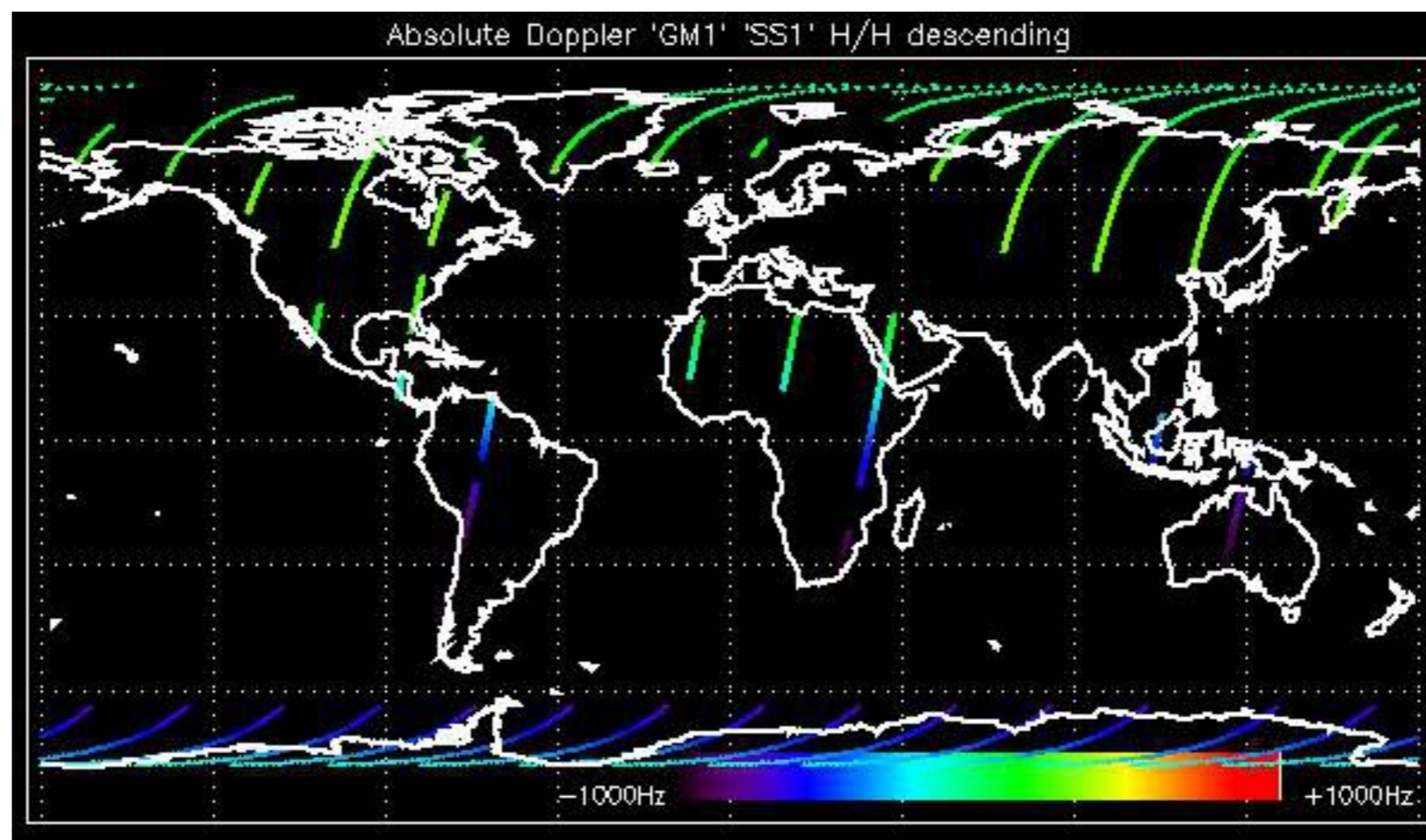
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ASA_IMM_1PNPDE20120118_055124_000000373110_00393_51700_1205.N1						IS6	H/H	110	51700	393	5.04
ASA_IMM_1PNPDK20120118_070823_000001843110_00394_51701_6630.N1						IS6	H/H	110	51701	394	5.04
ASA_IMM_1PNPDE20120118_071408_000001963110_00394_51701_1239.N1						IS6	H/H	110	51701	394	5.04
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ASA_IMM_1PNPDK20120118_085159_000001053110_00395_51702_6656.N1						IS6	H/H	110	51702	395	5.04
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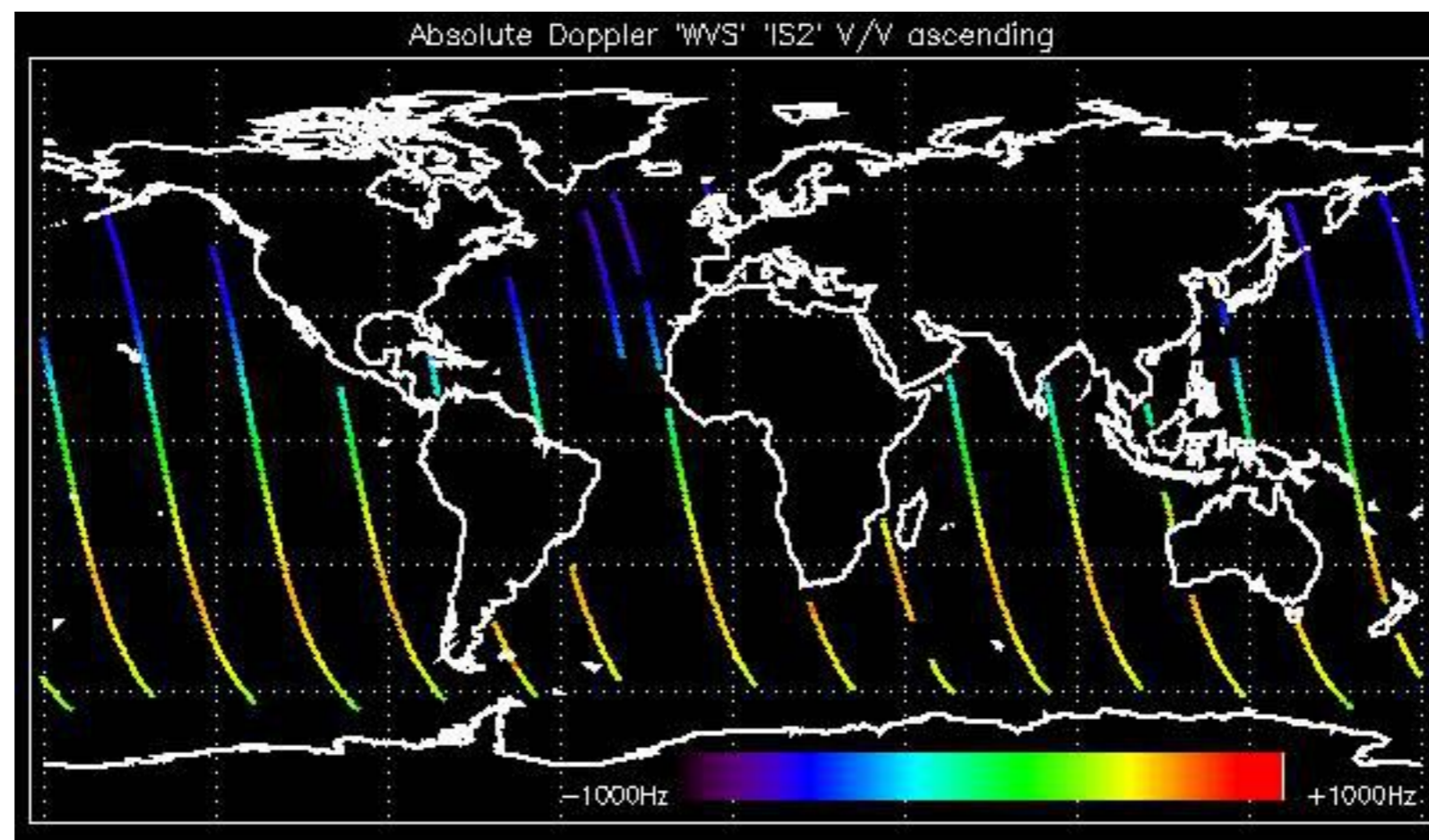
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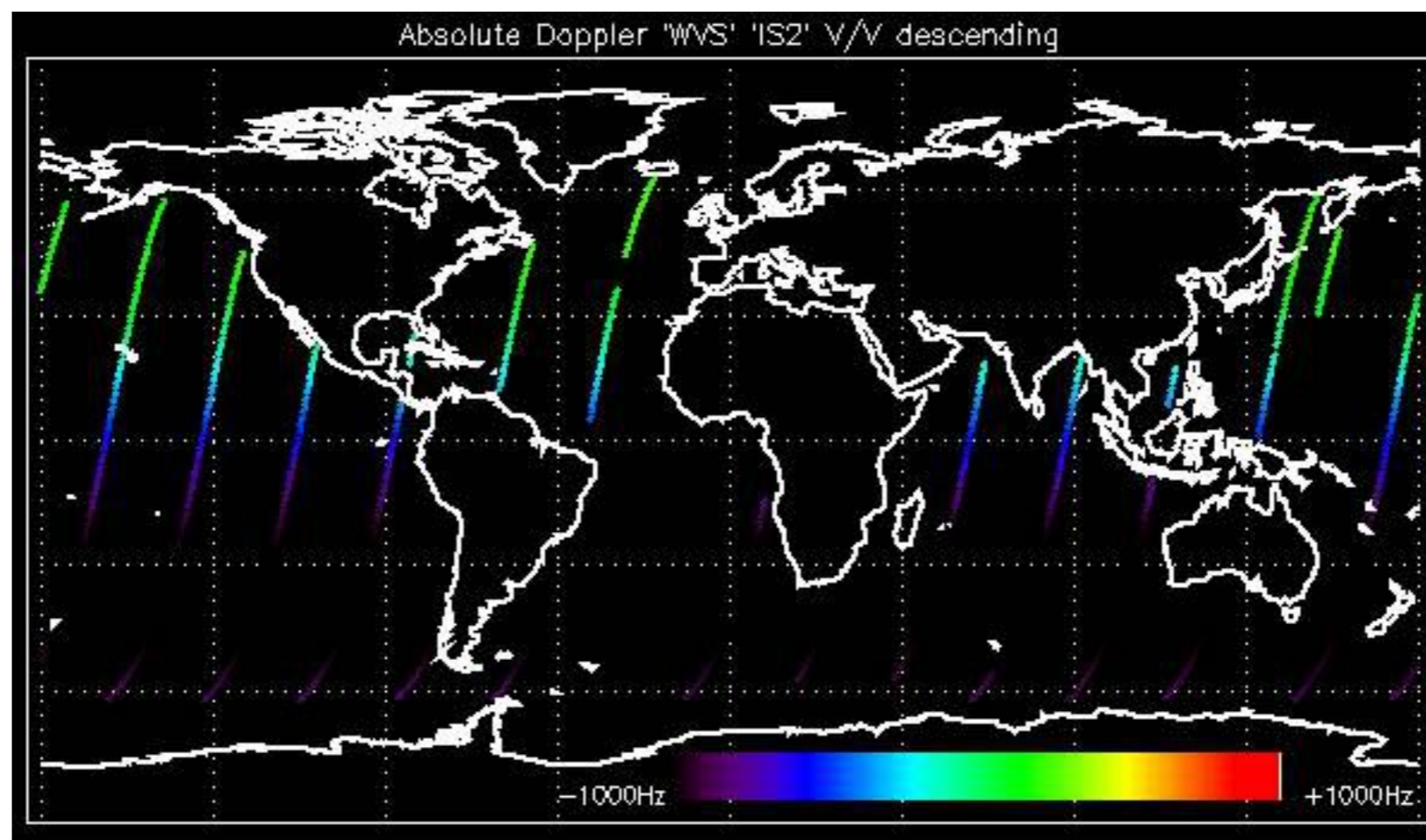
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ASA_WSM_1PNPDE20120118_021628_000000923110_00391_51698_1147.N1						SS1	H/H	110	51698	391	5.04
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ASA_WSM_1PNPDK20120118_032618_000001713110_00392_51699_6607.N1						SS1	V/V	110	51699	392	5.04
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ASA_WSM_1PNPDE20120118_045932_000002513110_00393_51700_1203.N1						SS1	H/H	110	51700	393	5.04
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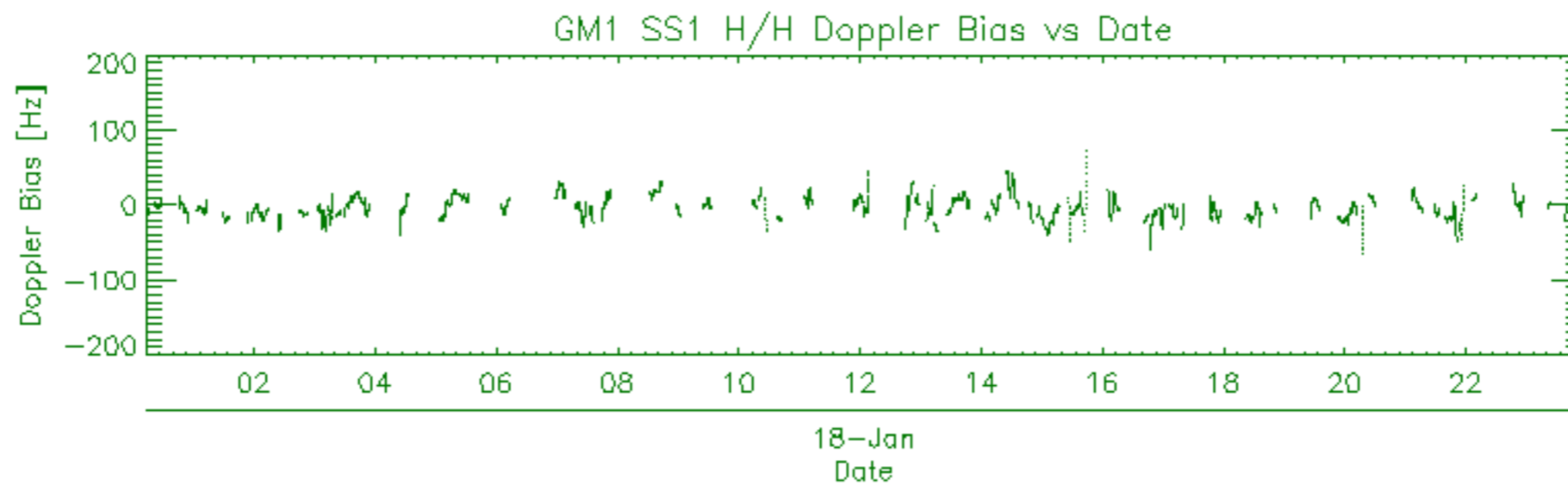
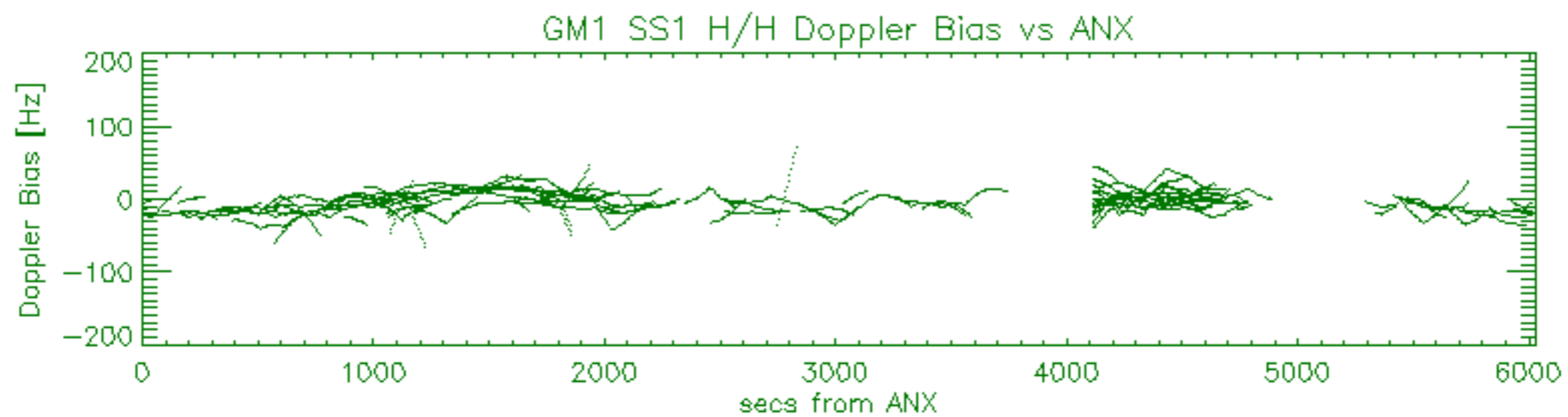
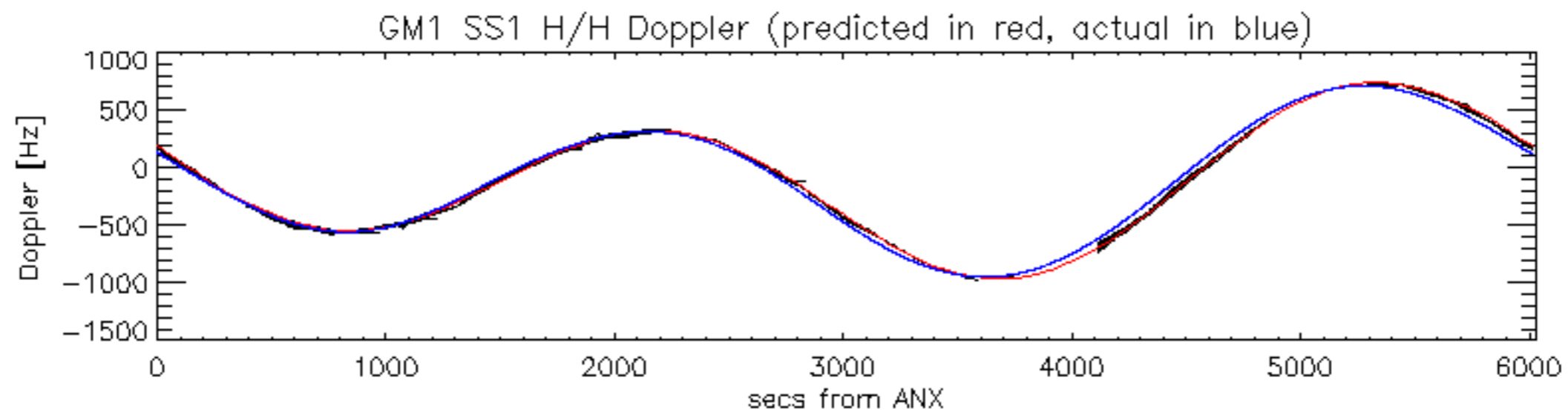
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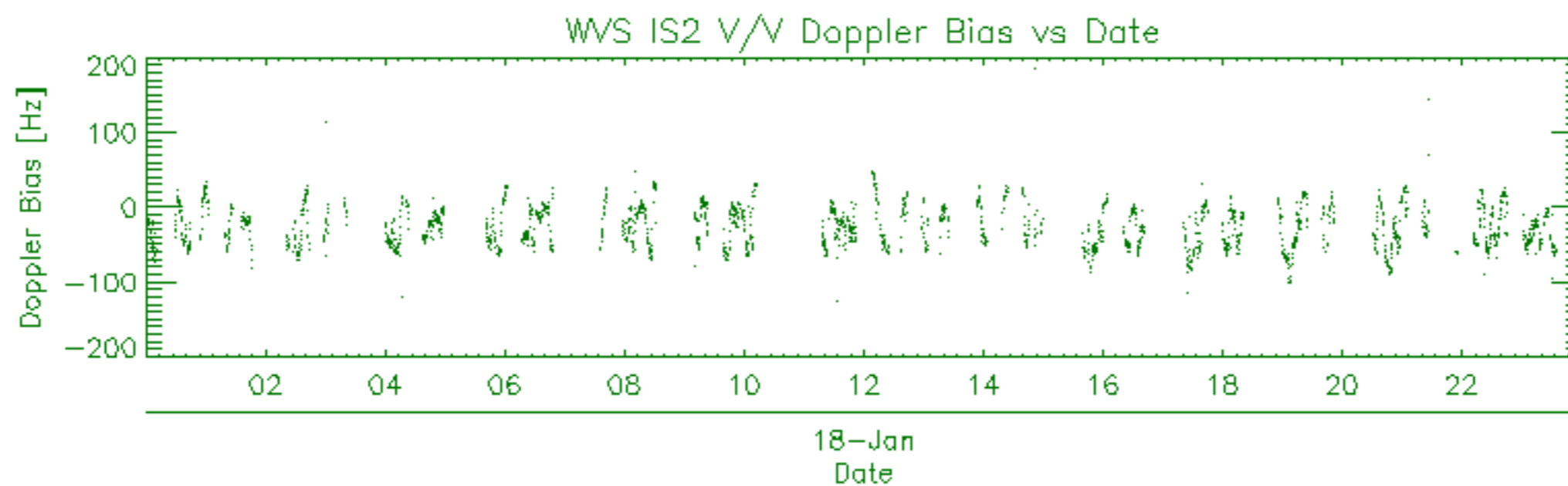
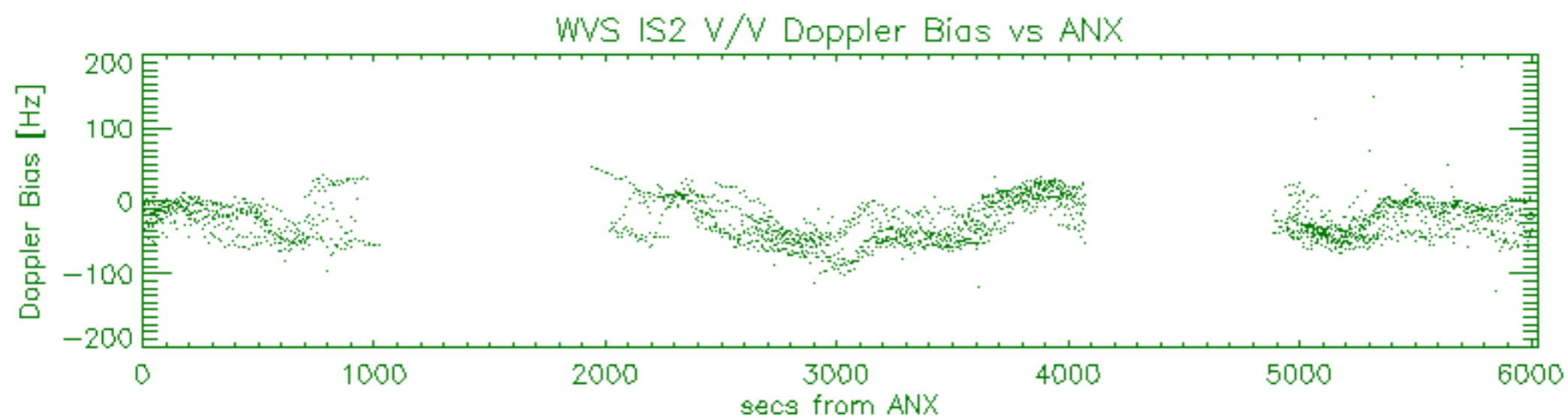
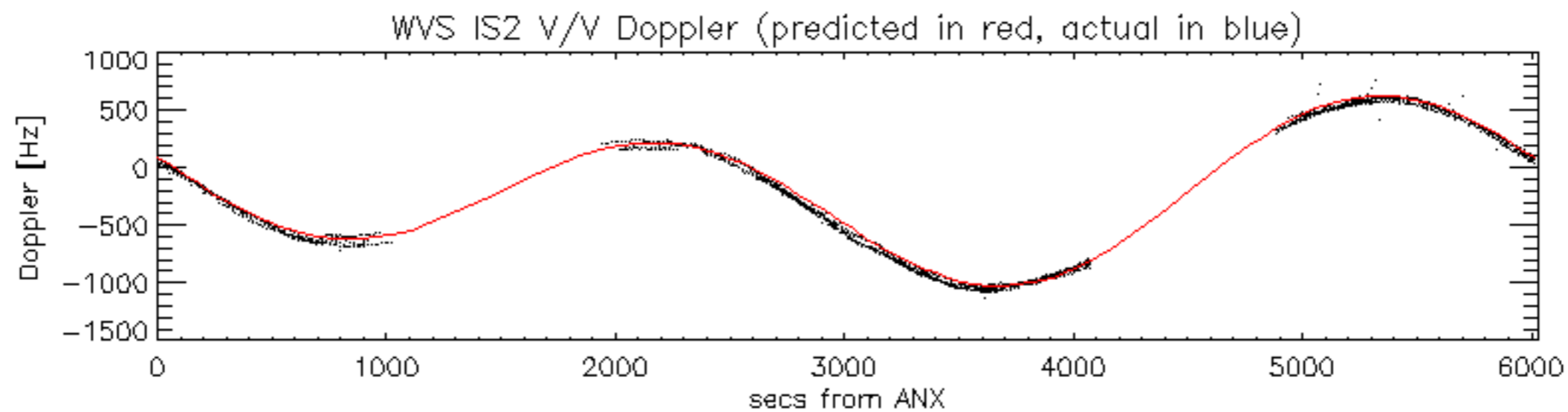


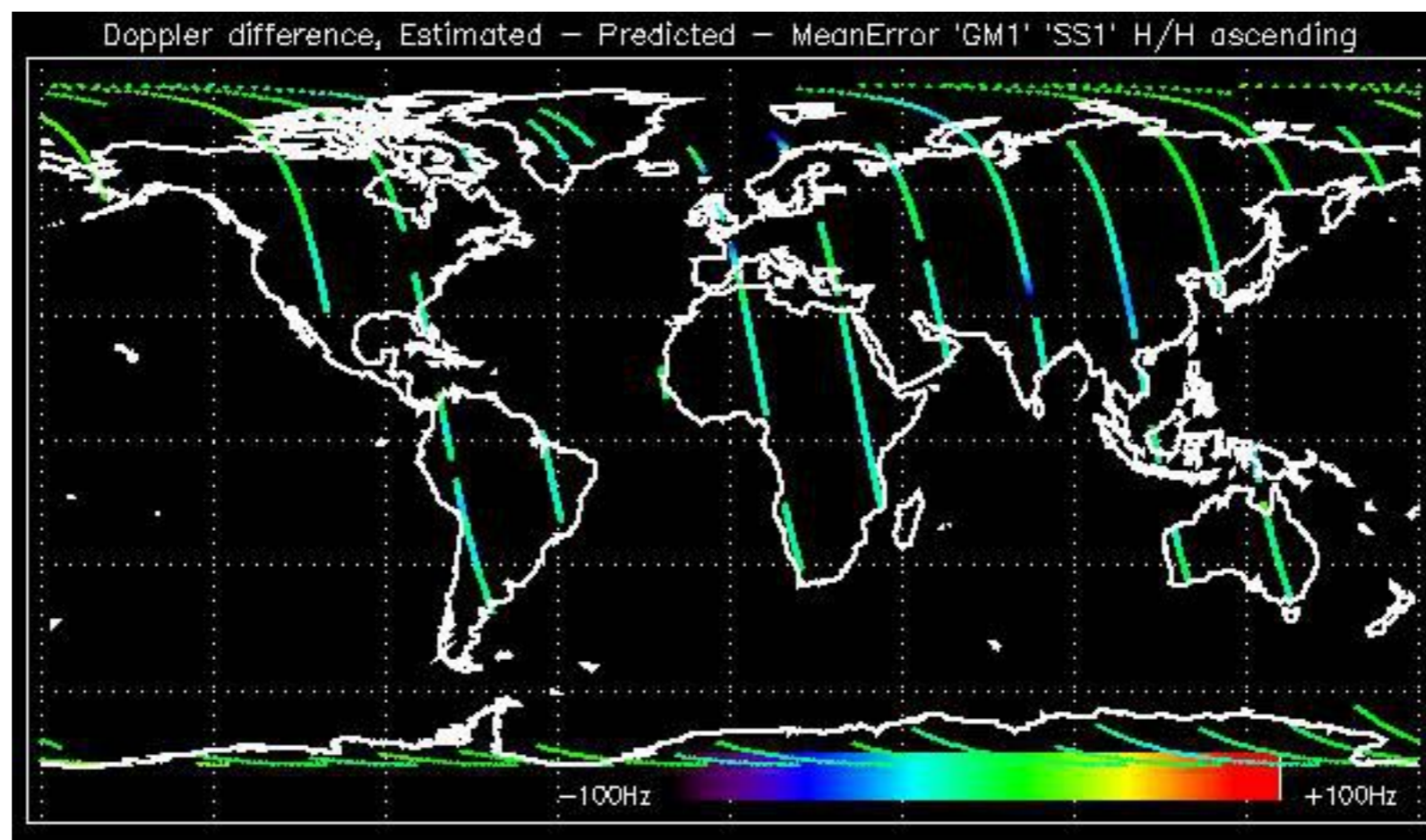


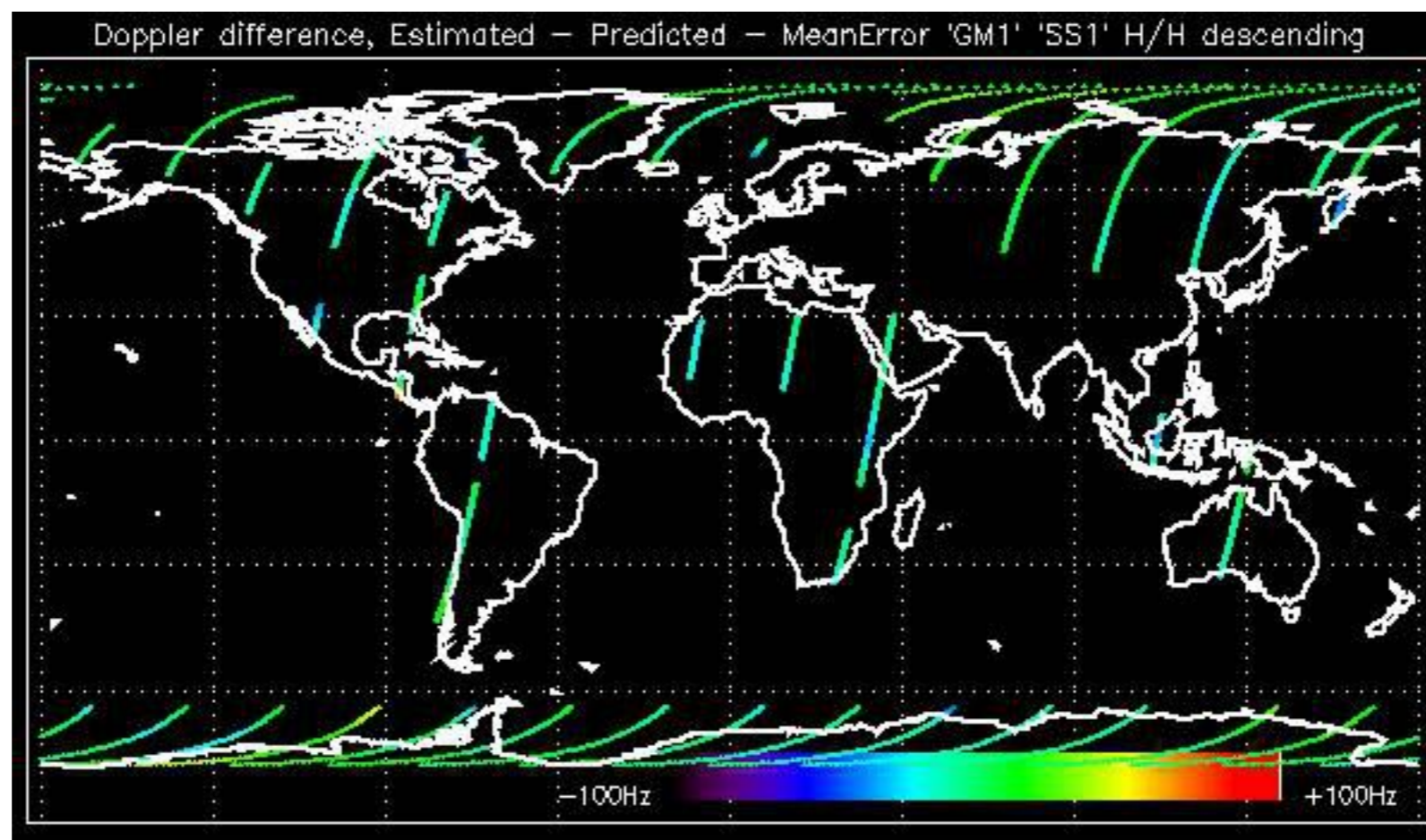


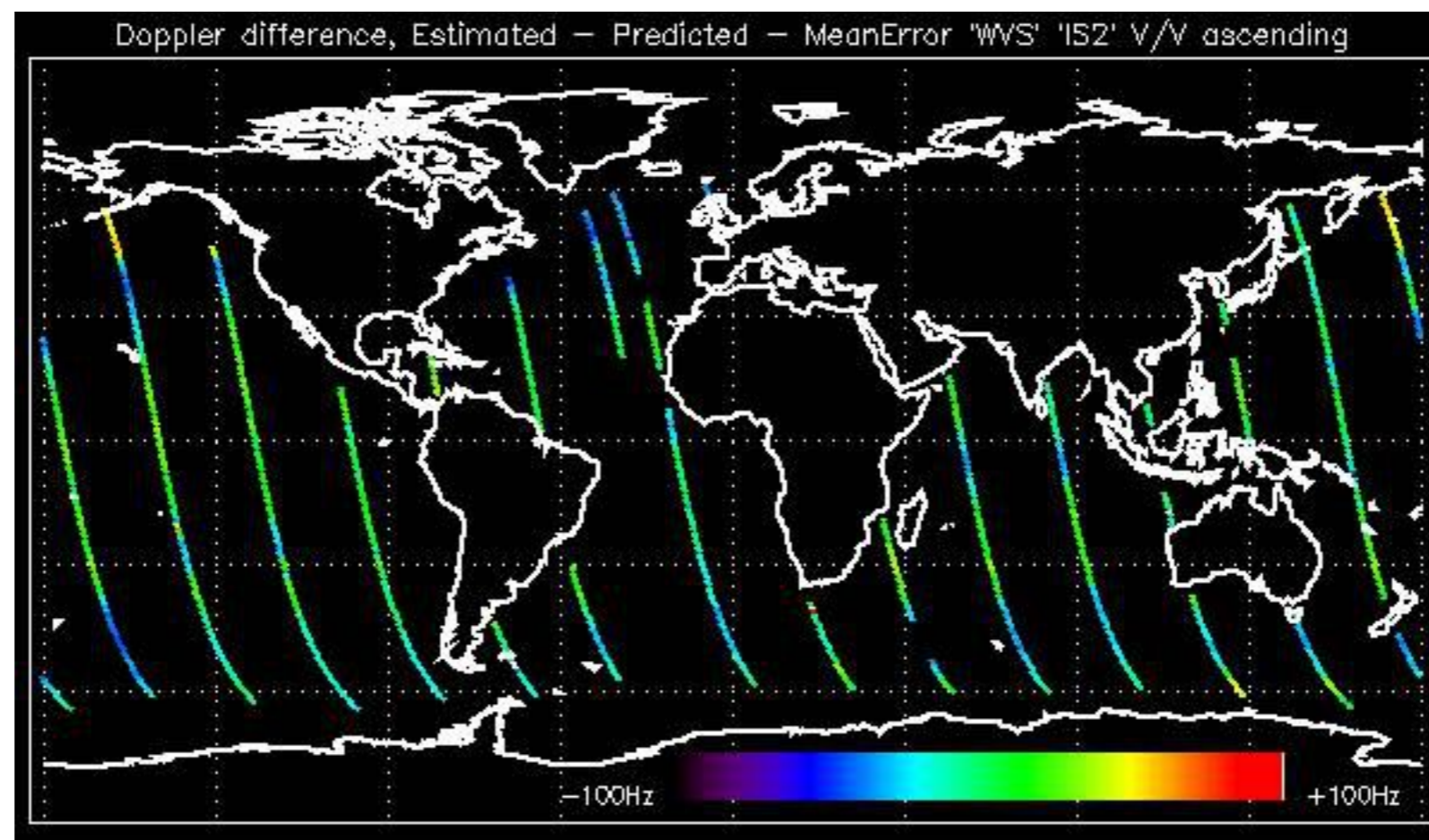


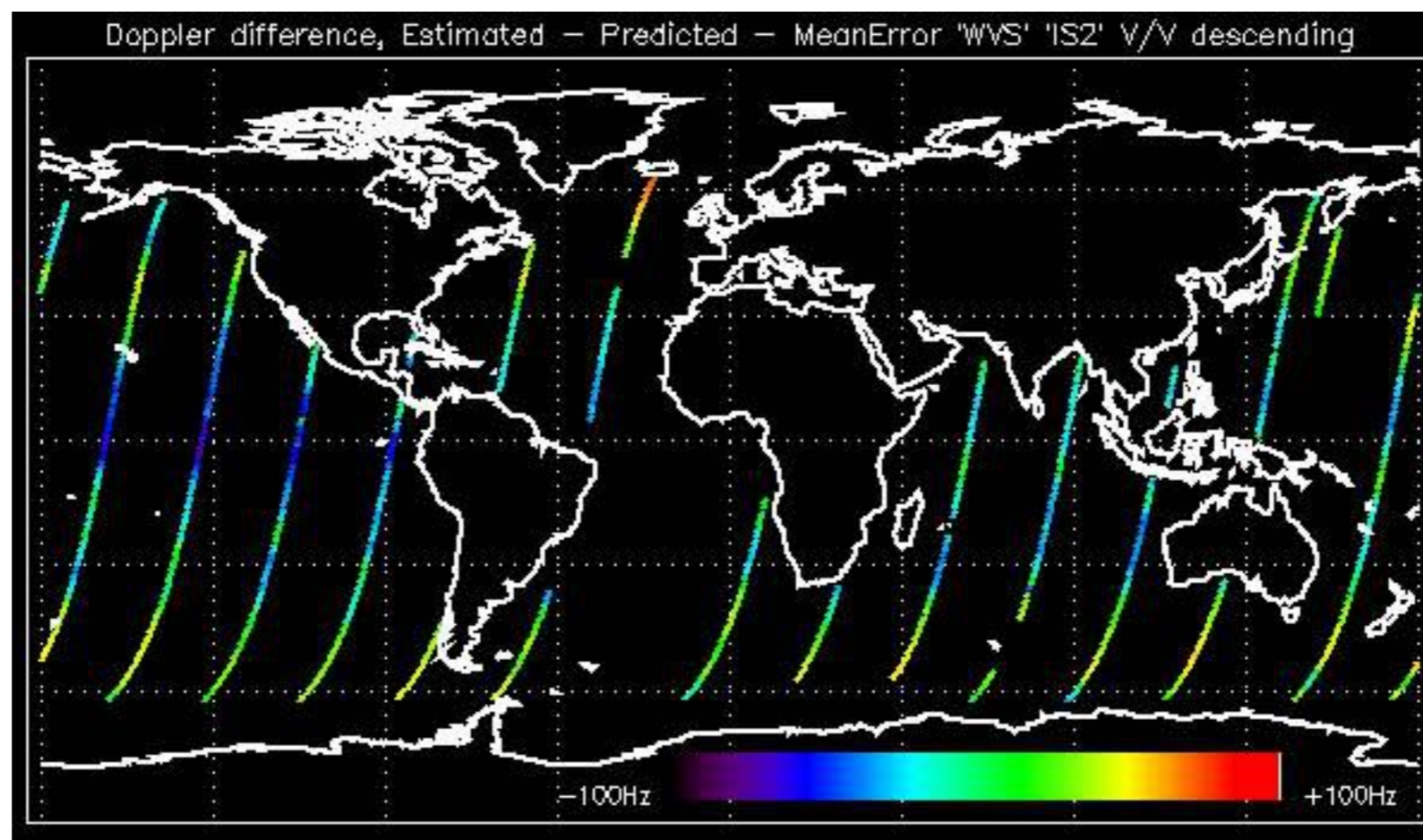


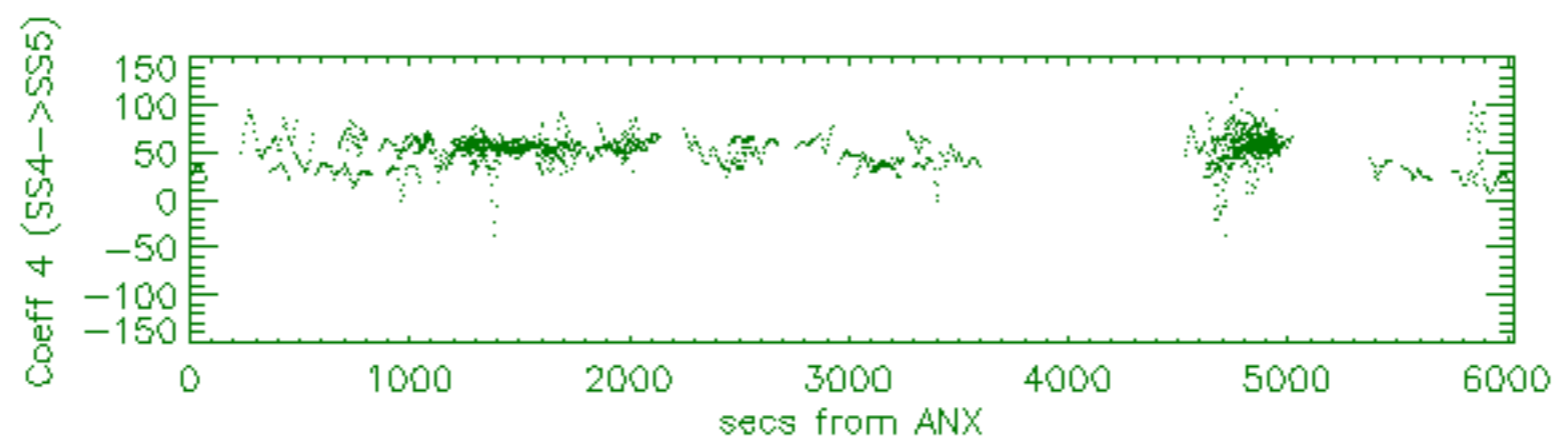
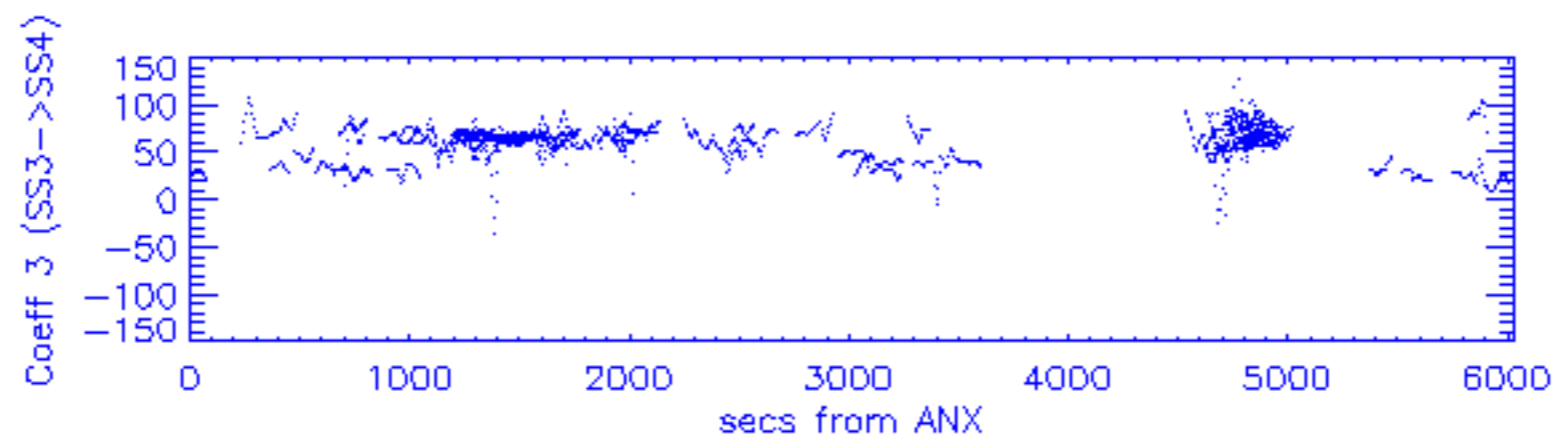
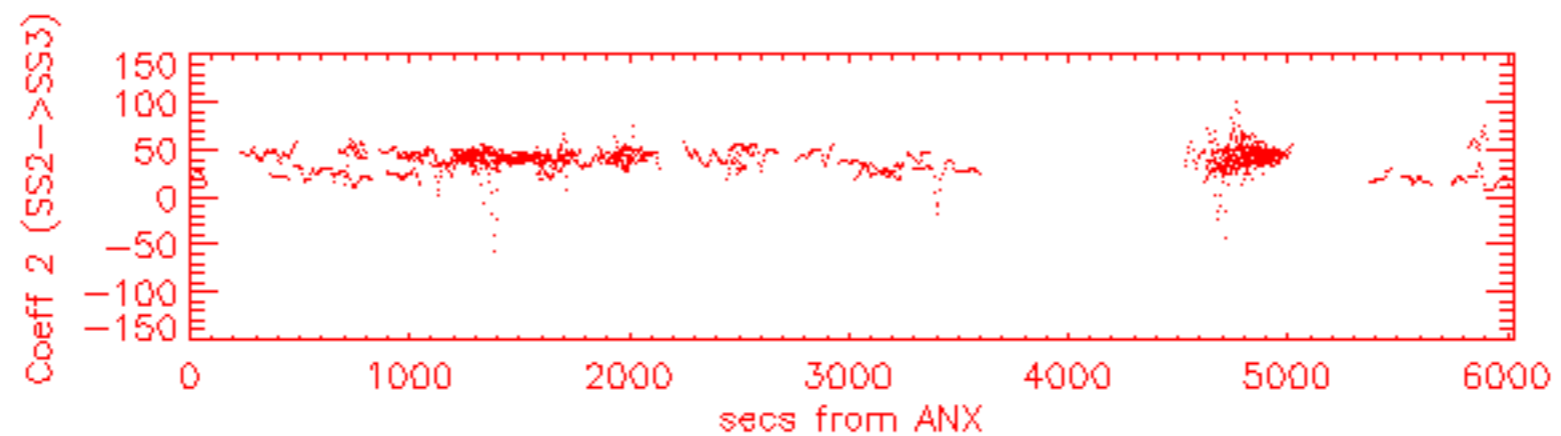
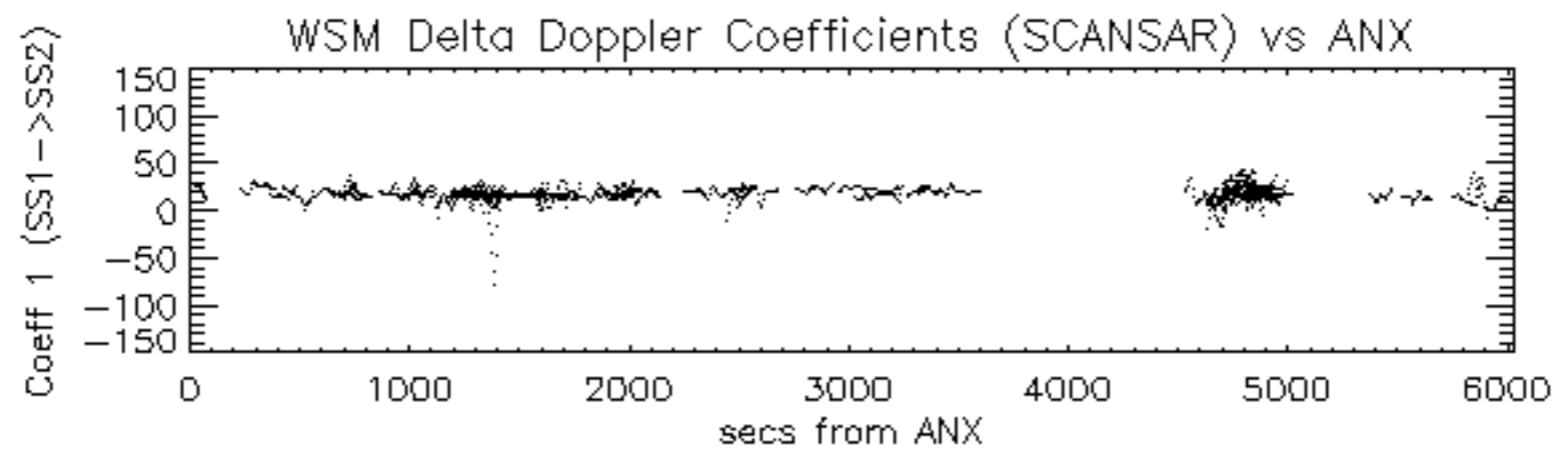


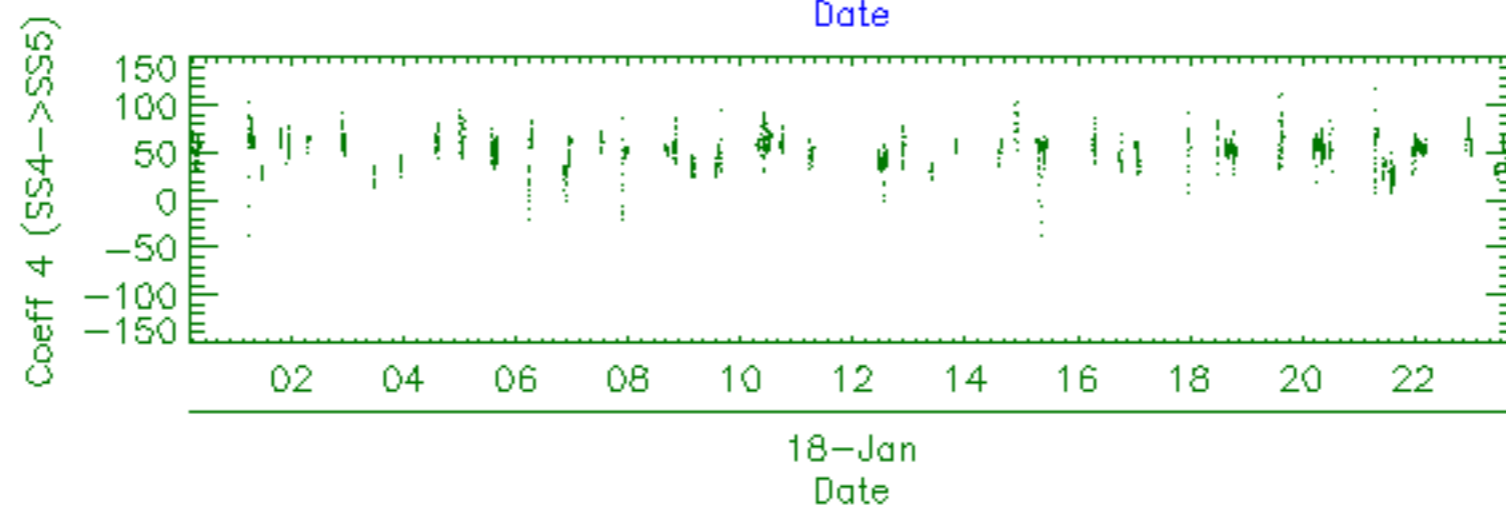
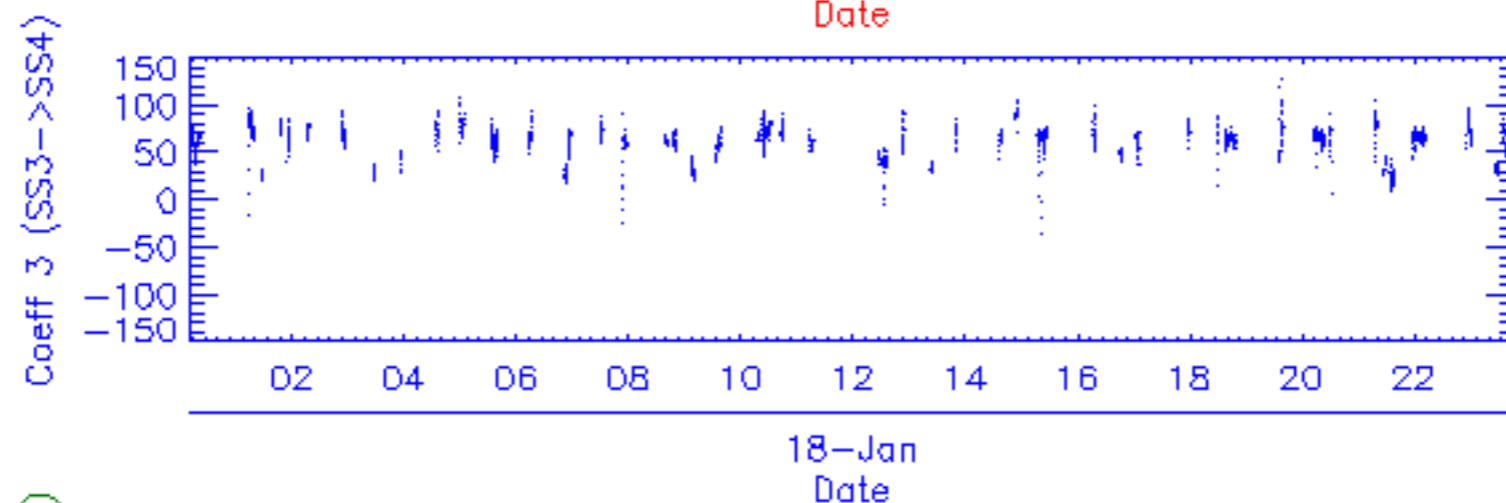
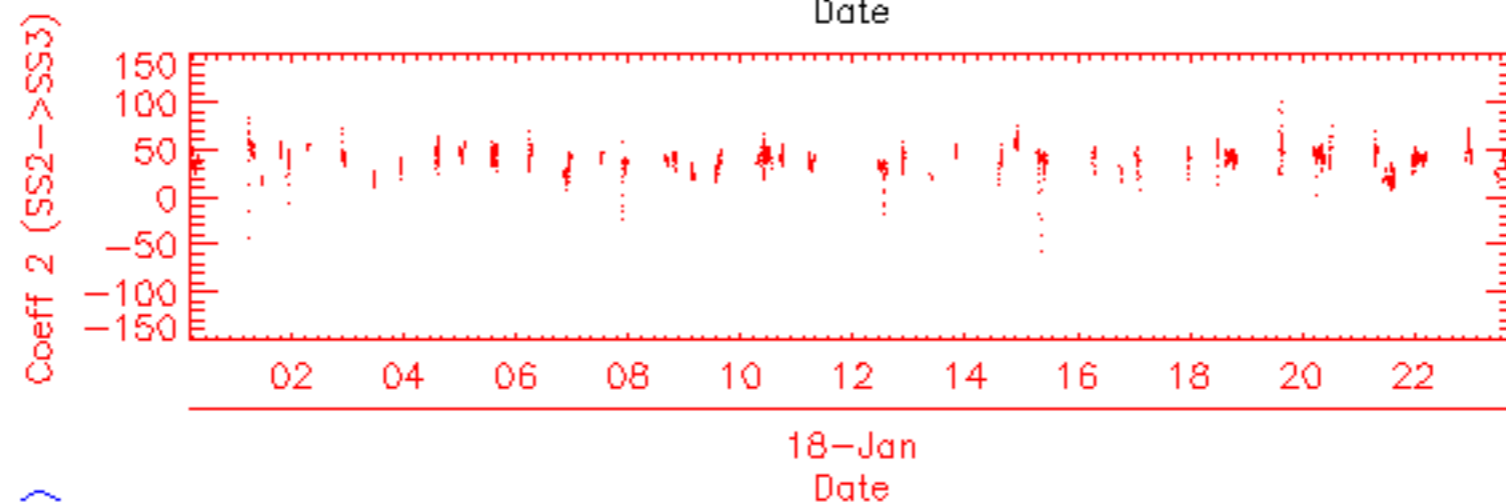
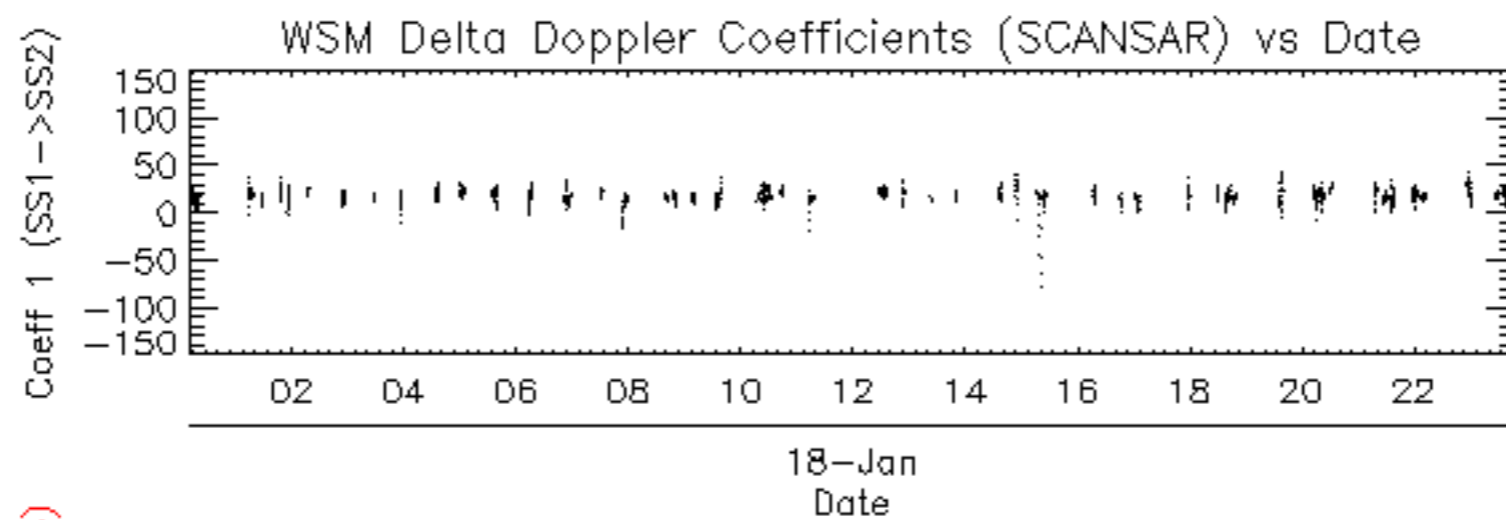


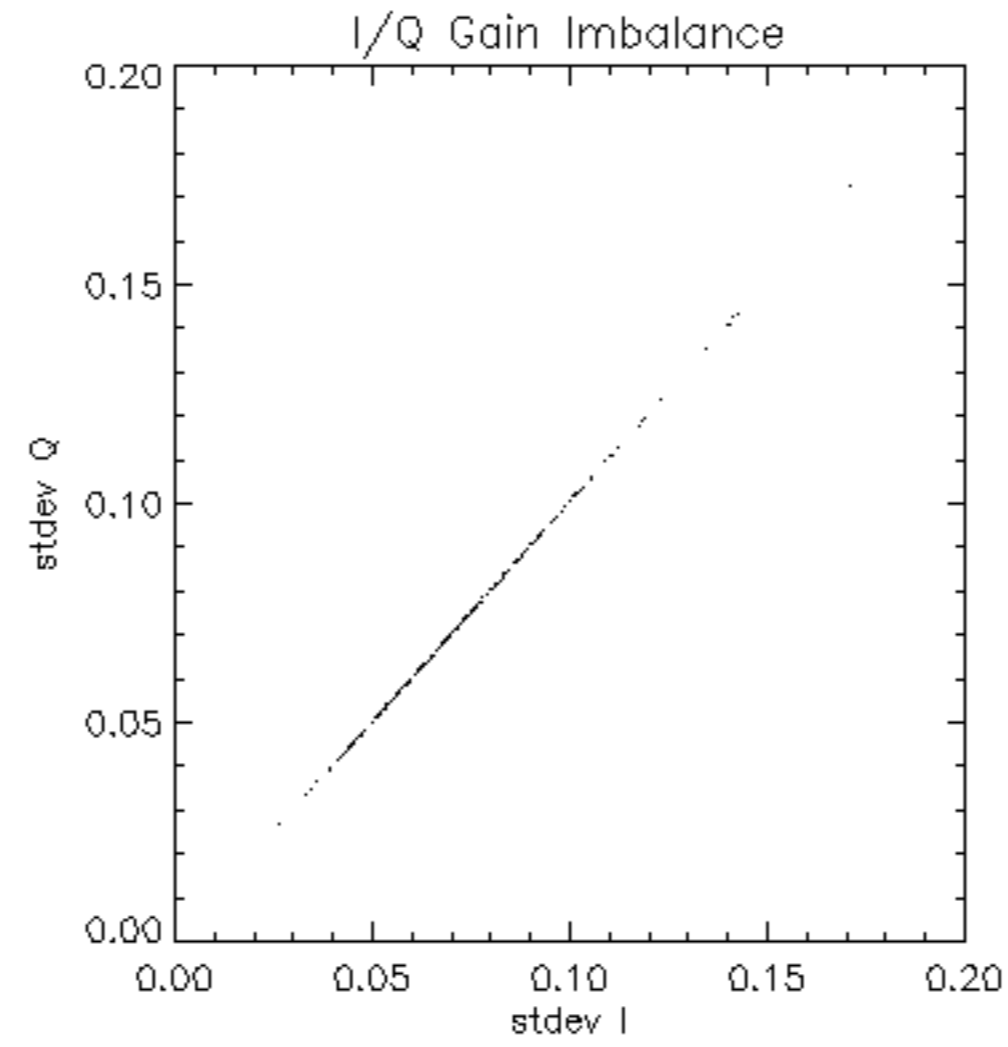


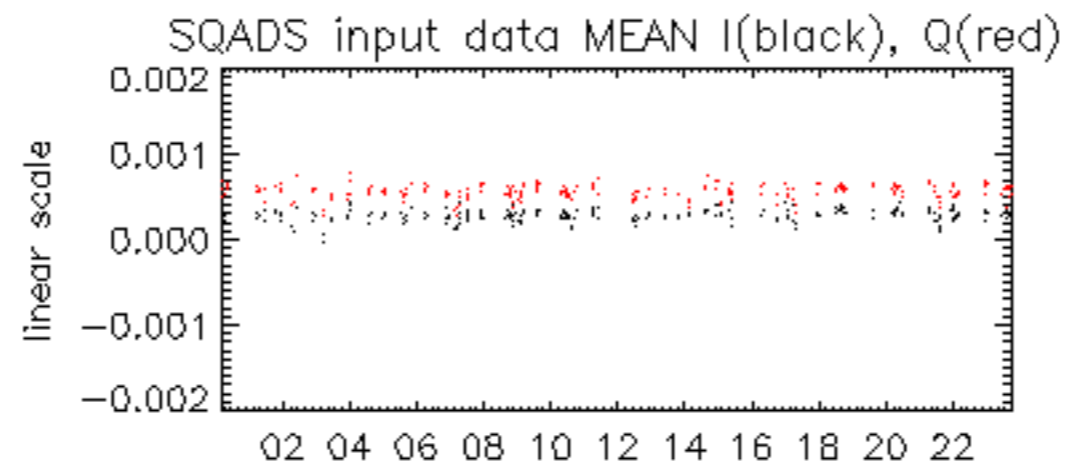




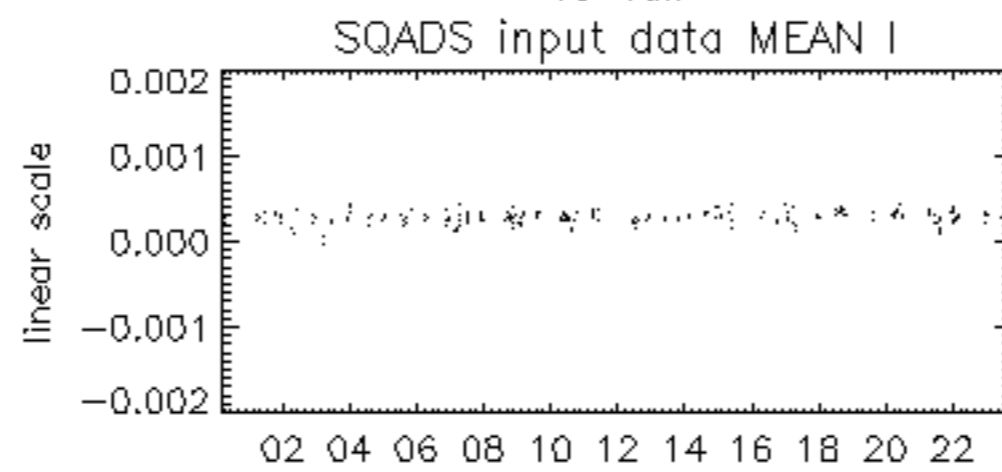




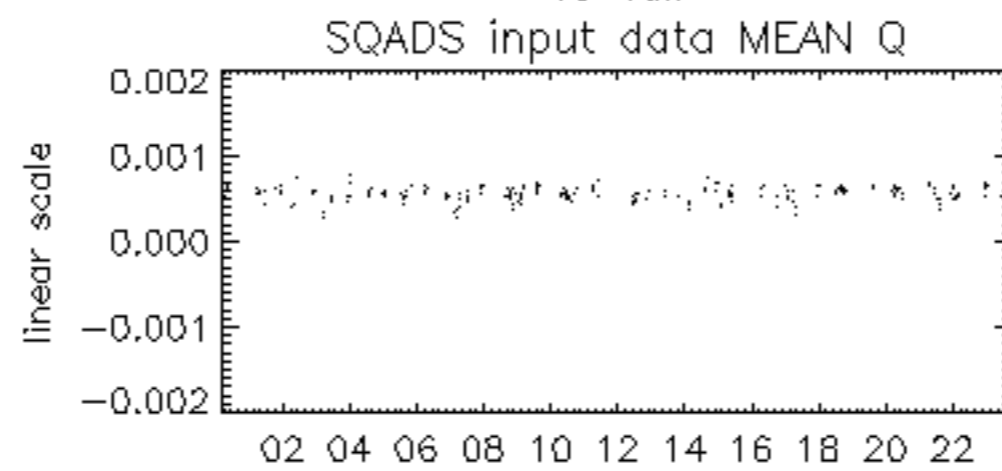




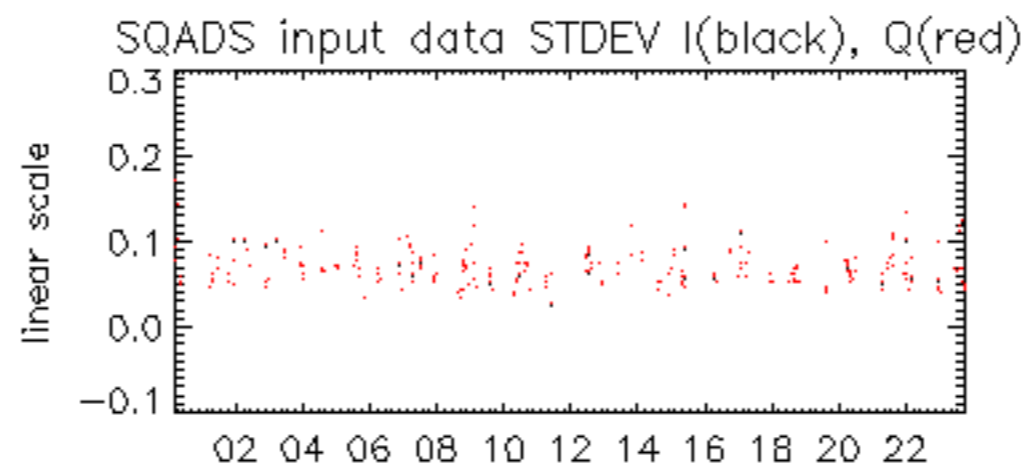
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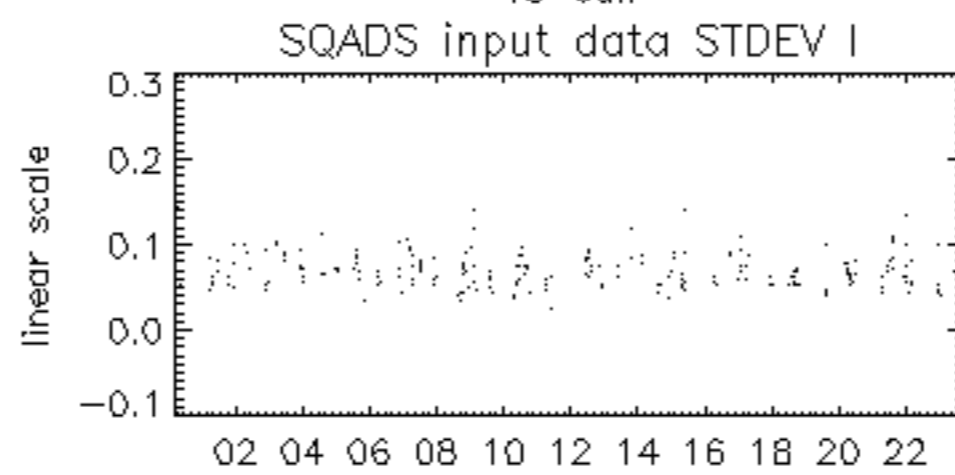
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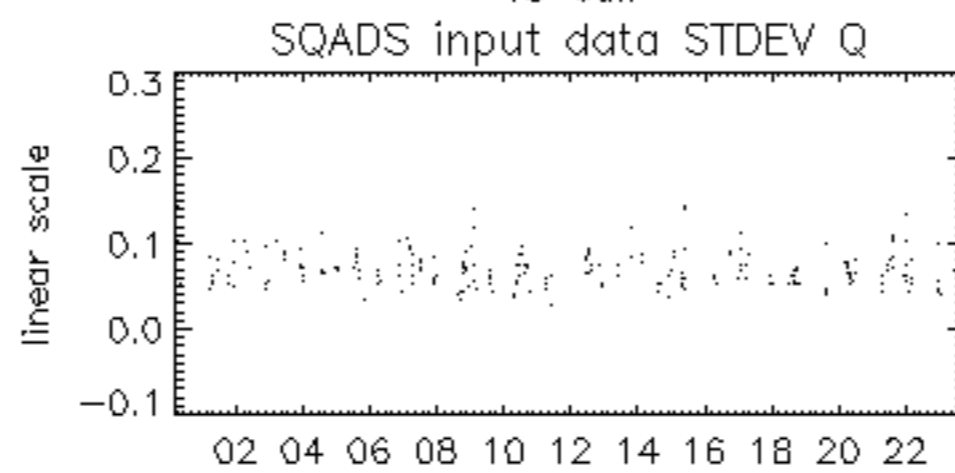
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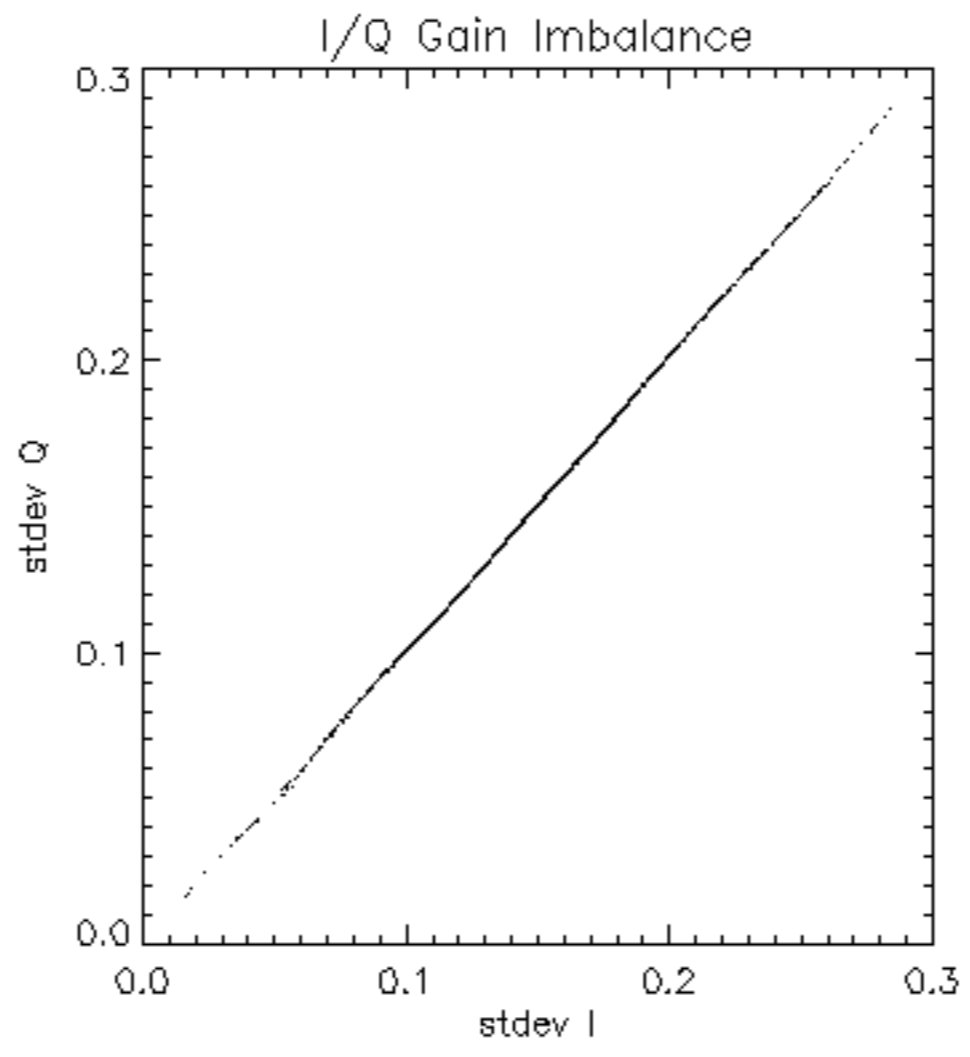
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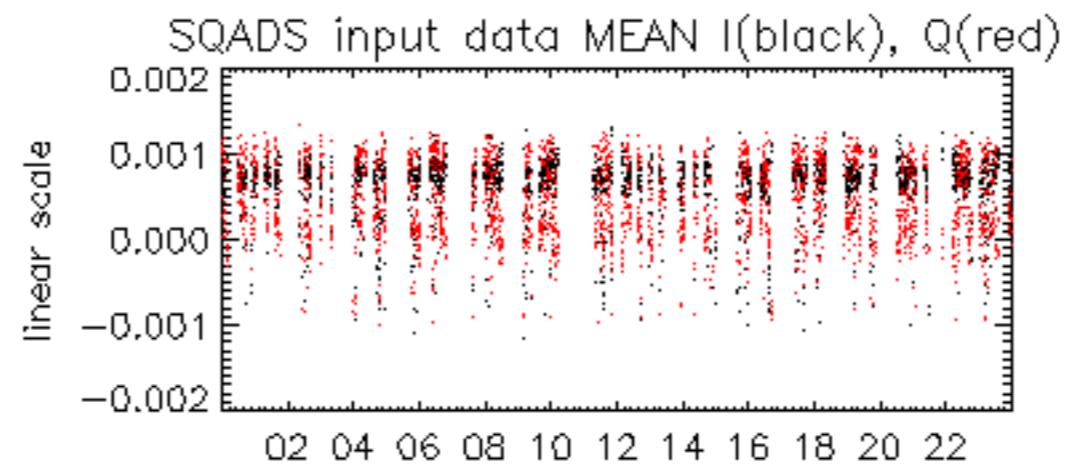


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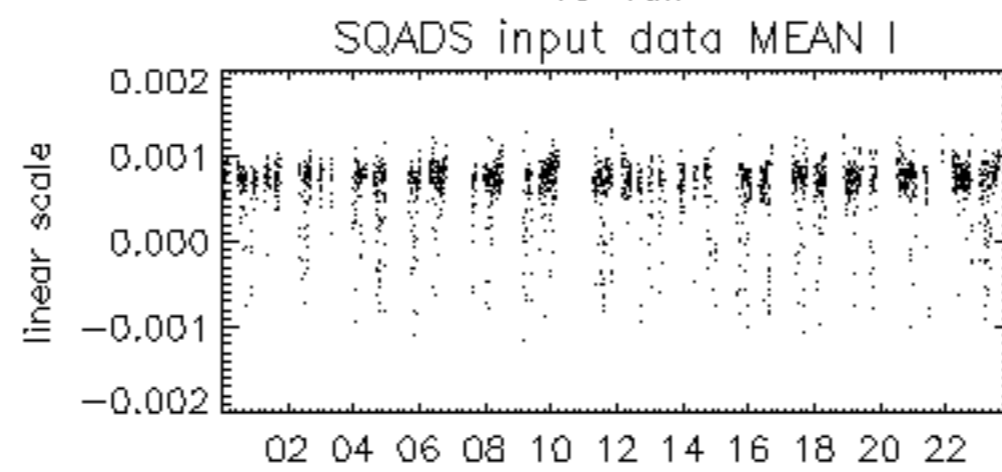


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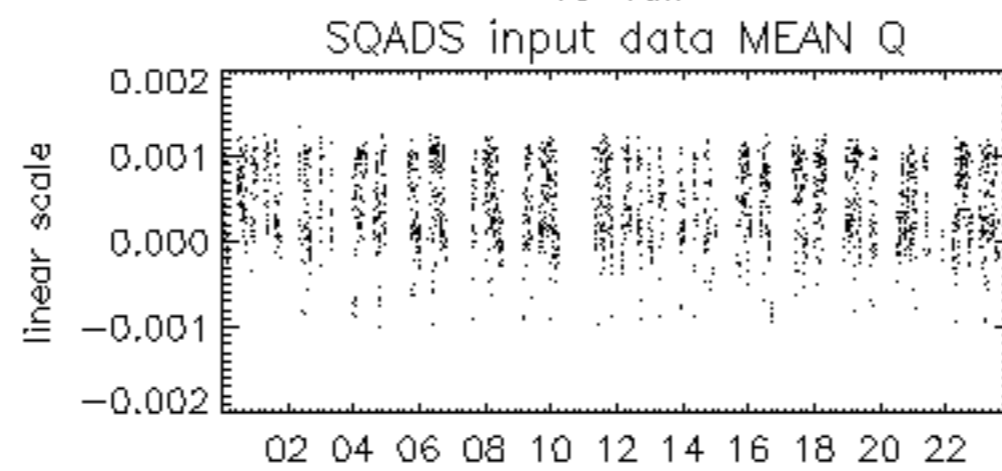




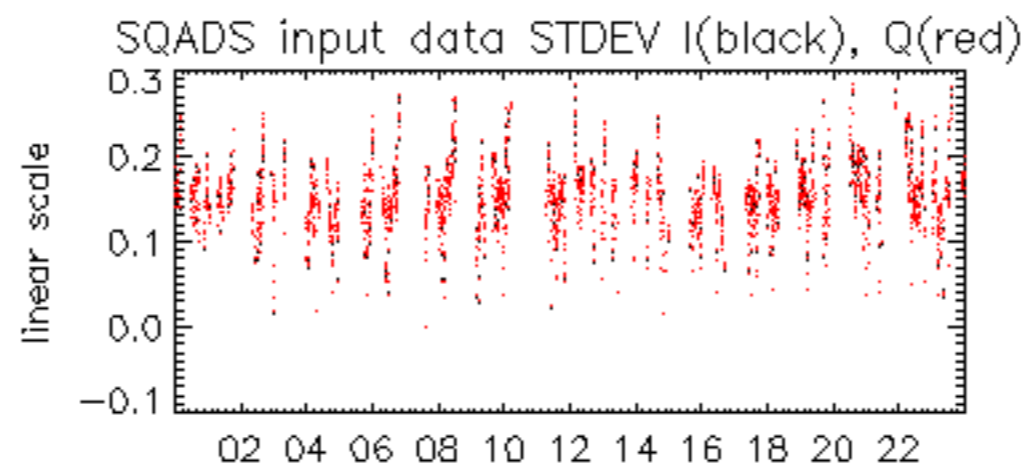
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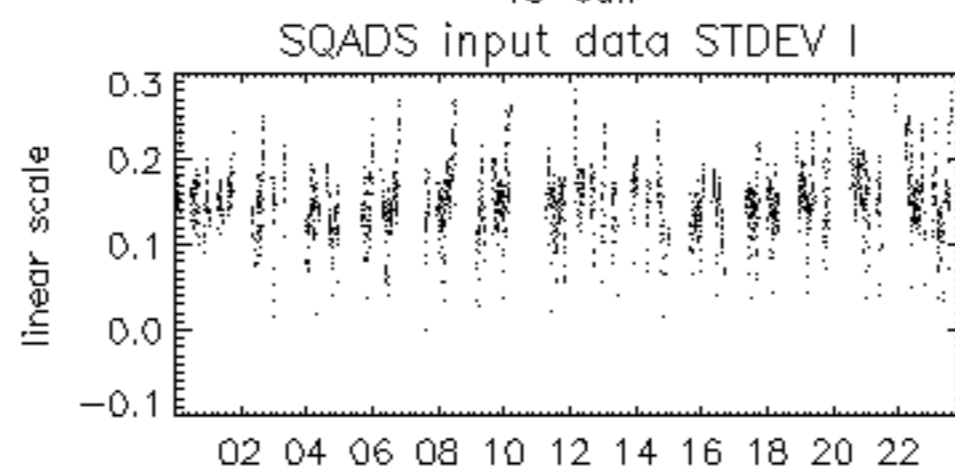
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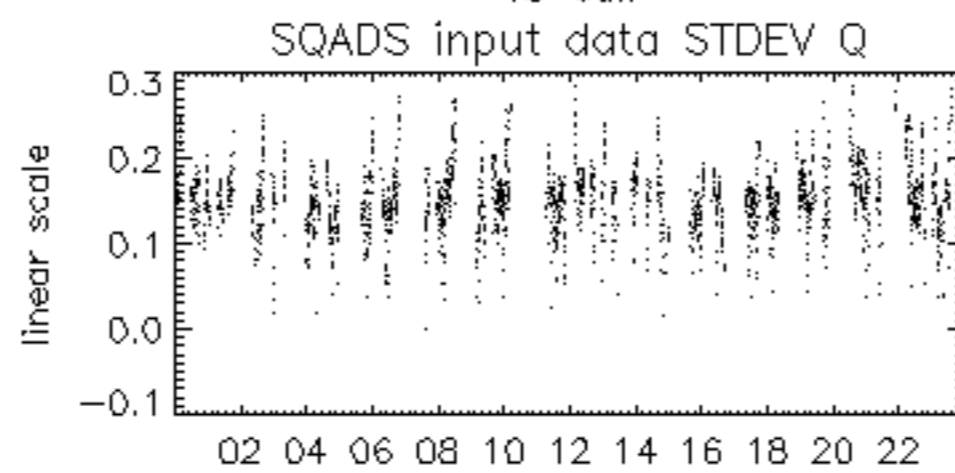
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