



Analysis from 21-DEC-2011 00:00:00 to 21-DEC-2011 23:59:59. Page generated on 22-DEC-2011 11:25:14.
View log file: ASAR_Daily_Report_20111222_1124.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	3	PDE	WS	H/H	27	PDE	IS1	V/H	1	PDE	IS2	V/V	3	PDE	WS	H/H	29	PDE	2011-12-21 04:49:00	H	320
PDE	IS2	V/V	25	PDE	WS	H/H	4	PDE	IS2	H/H	1	PDE	IS3	V/V	1	PDE	WS	V/V	8	PDE	2011-12-21 23:11:33	H	320
PDE	IS2	V/V	5	PDK	WS	H/H	50	PDE	IS2	H/V	1	PDE	IS6	H/H	6	PDE	WS	H/H	2	PDK	2011-12-21 06:29:14	V	320
PDK	IS2	V/V	23					PDE	IS4	H/H	3	PDK	IS2	V/V	1	PDK	WS	H/H	13				
								PDK	IS3	H/H	1	PDK	IS6	H/H	2	PDK	WS	V/V	2				
												PDK	WS	H/H	1								

1.2 - Lists of products used

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

2 - AUXILIARY FILES ANALYSIS

2.1 - IECF operational ADFs list

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ADFs disseminated for ASAR
ASA_CON_AXVIEC20110526_075001_20101027_215740_20141231_000000
ASA_INS_AXVIEC20110124_114858_20101228_112000_20141231_235959
ASA_XCH_AXVIEC20101222_143057_20020301_000000_20141231_000000
ASA_XCA_AXVIEC20110526_075734_20101027_215740_20141231_000000

2.2 - Products with wrong ADFs

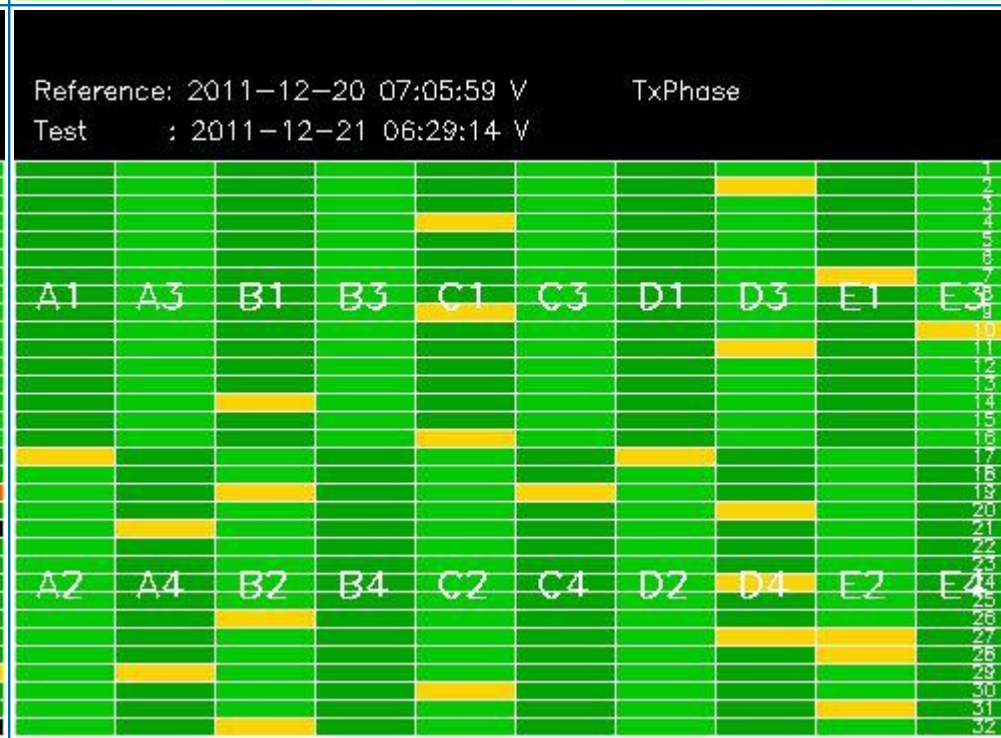
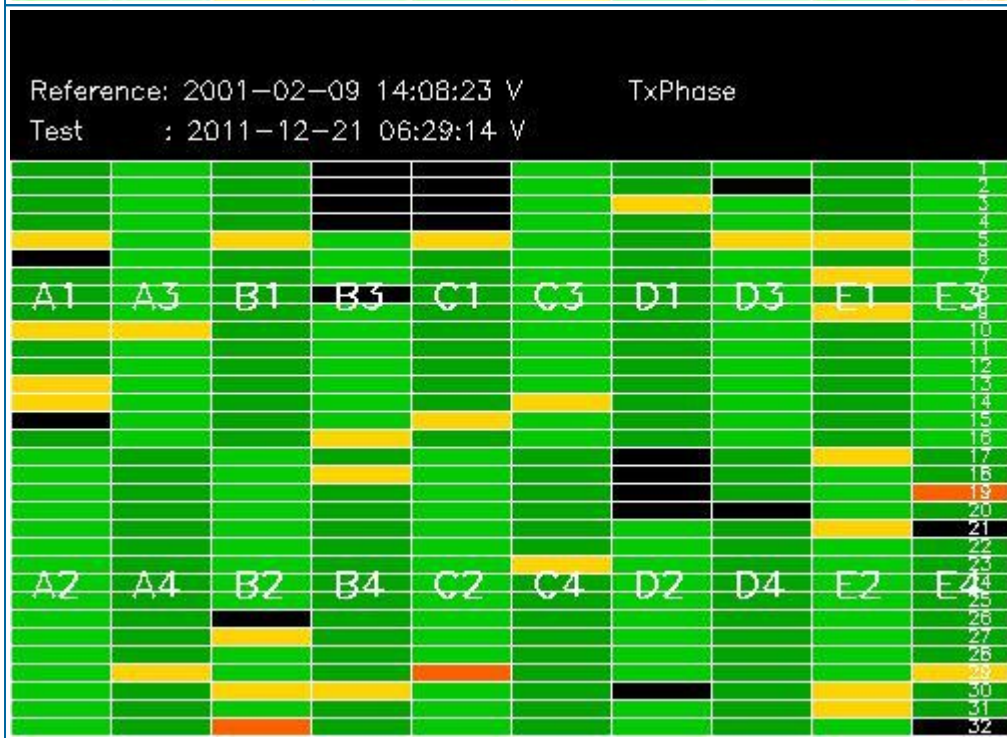
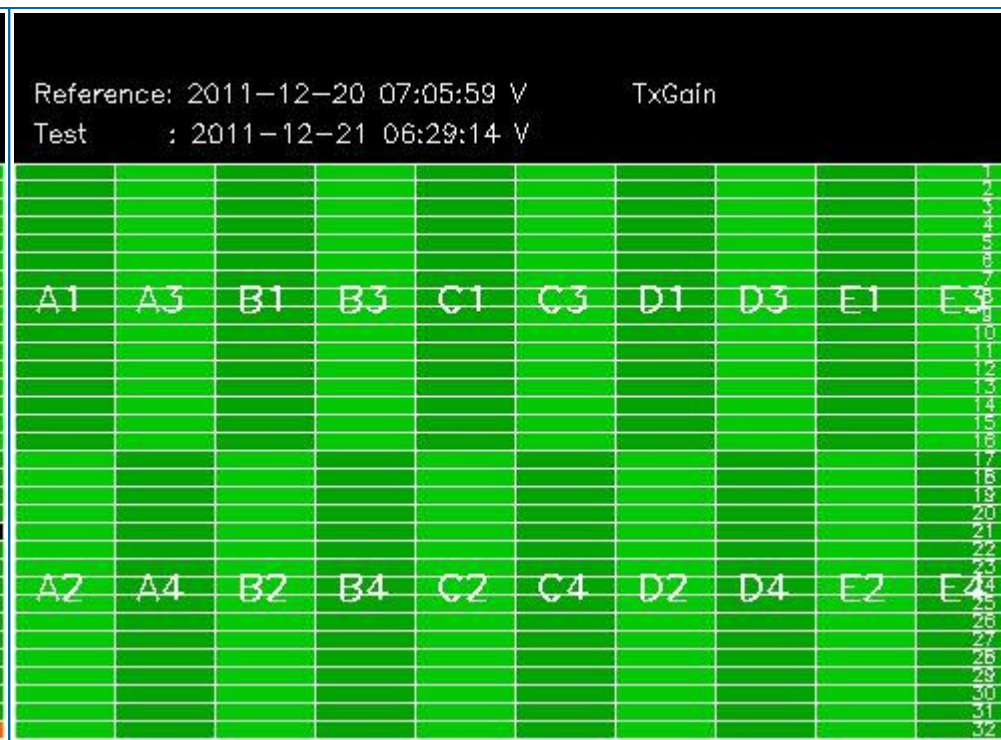
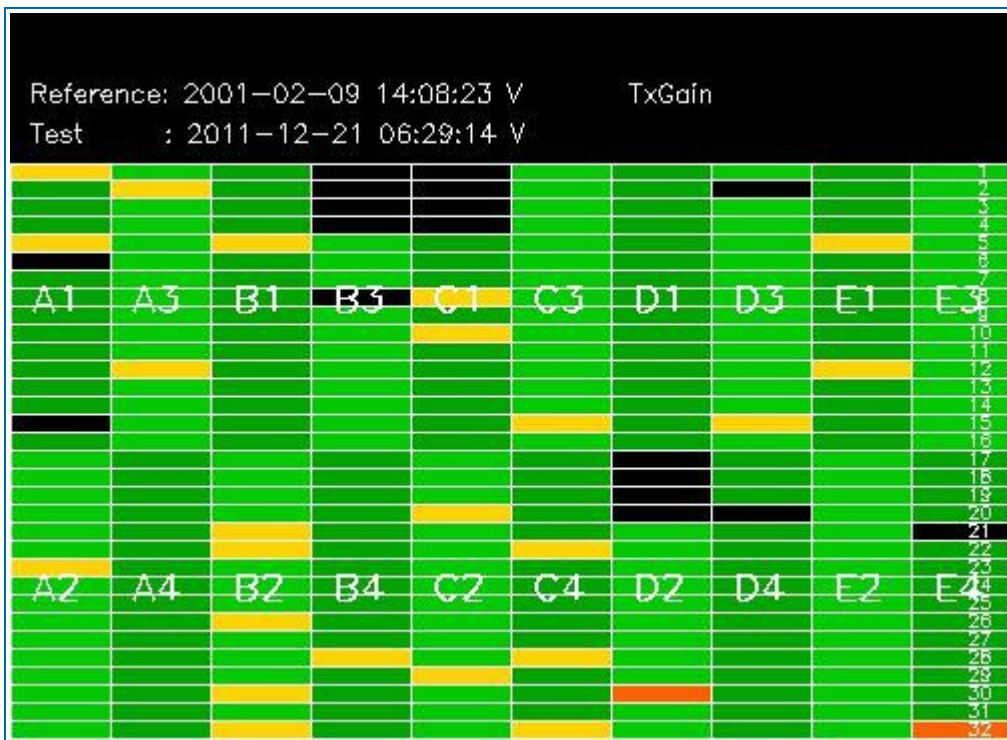
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Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA
WVS	0	0	0	0
GM1	0	0	0	0
APM	0	0	0	0
IMM	0	0	0	0
WSM	0	0	0	0

[[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

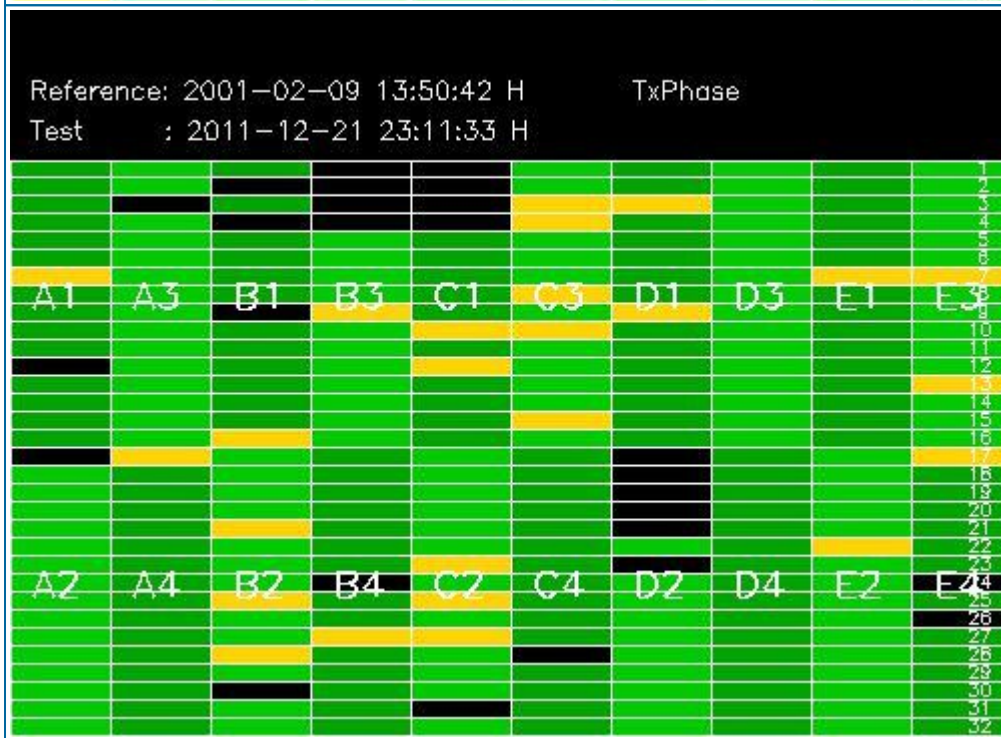
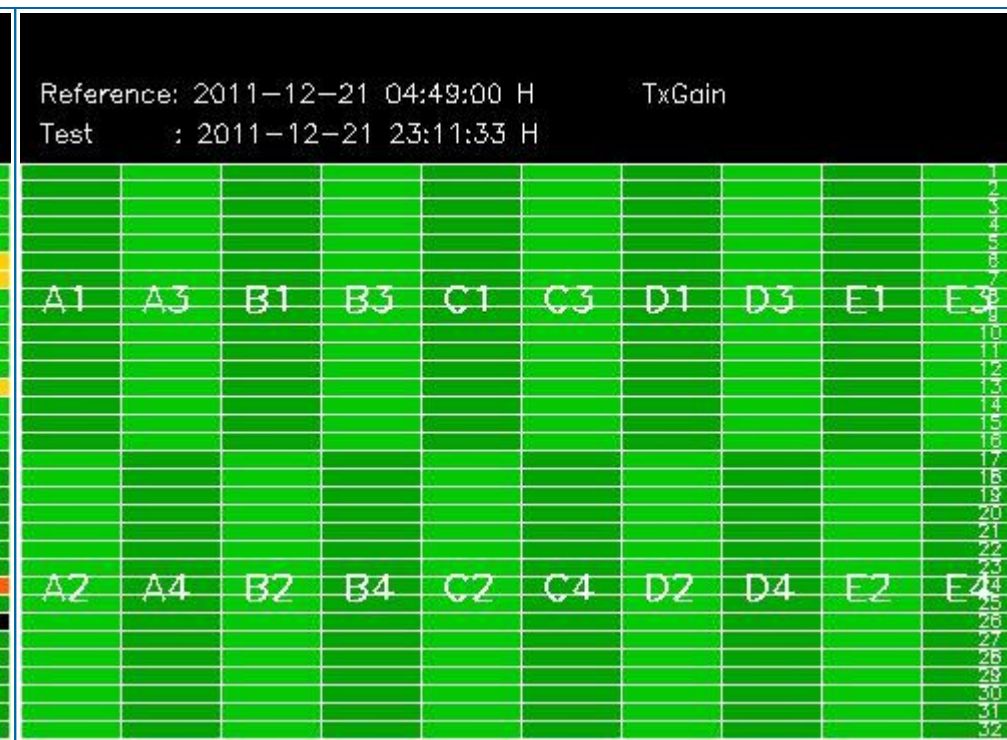
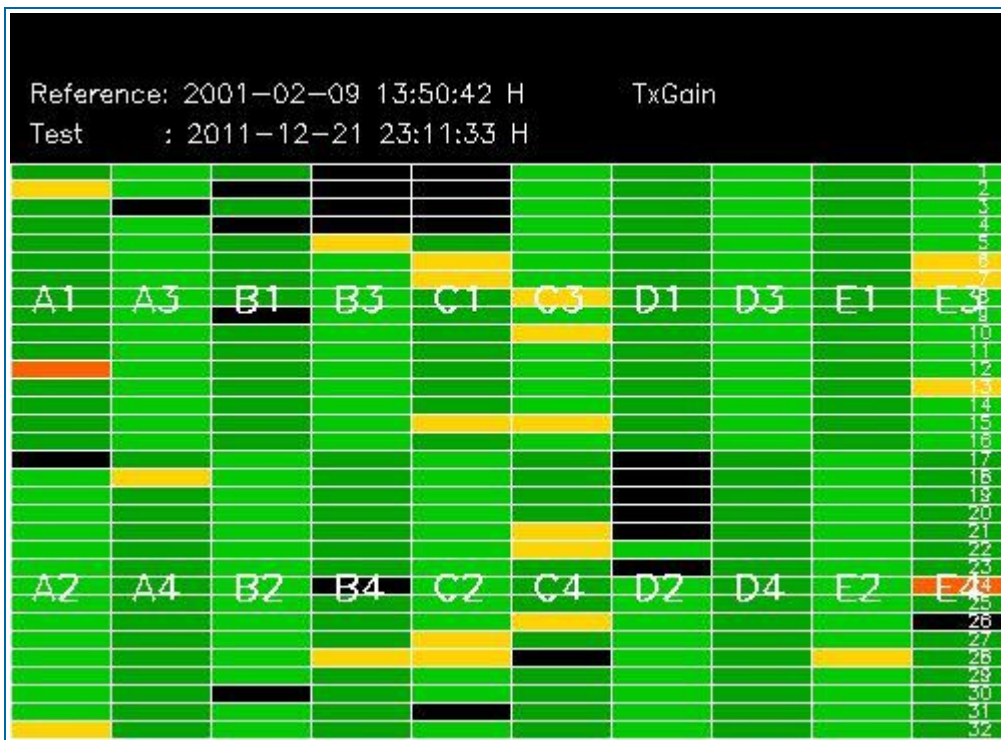




3.2 - H/H polarisation

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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

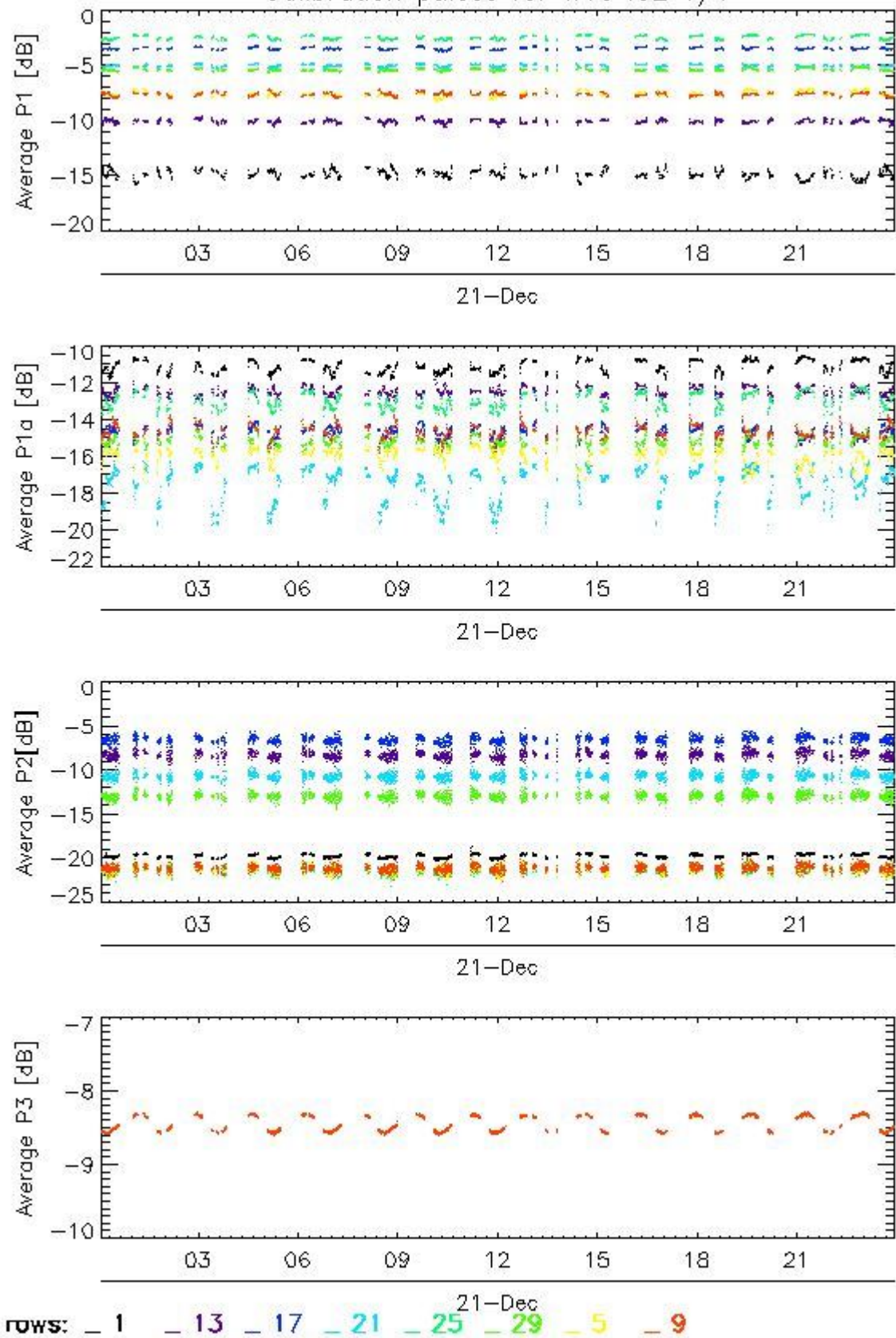
4.1.1 - Temporal Evolution Analysis for WVS IS2 V/V

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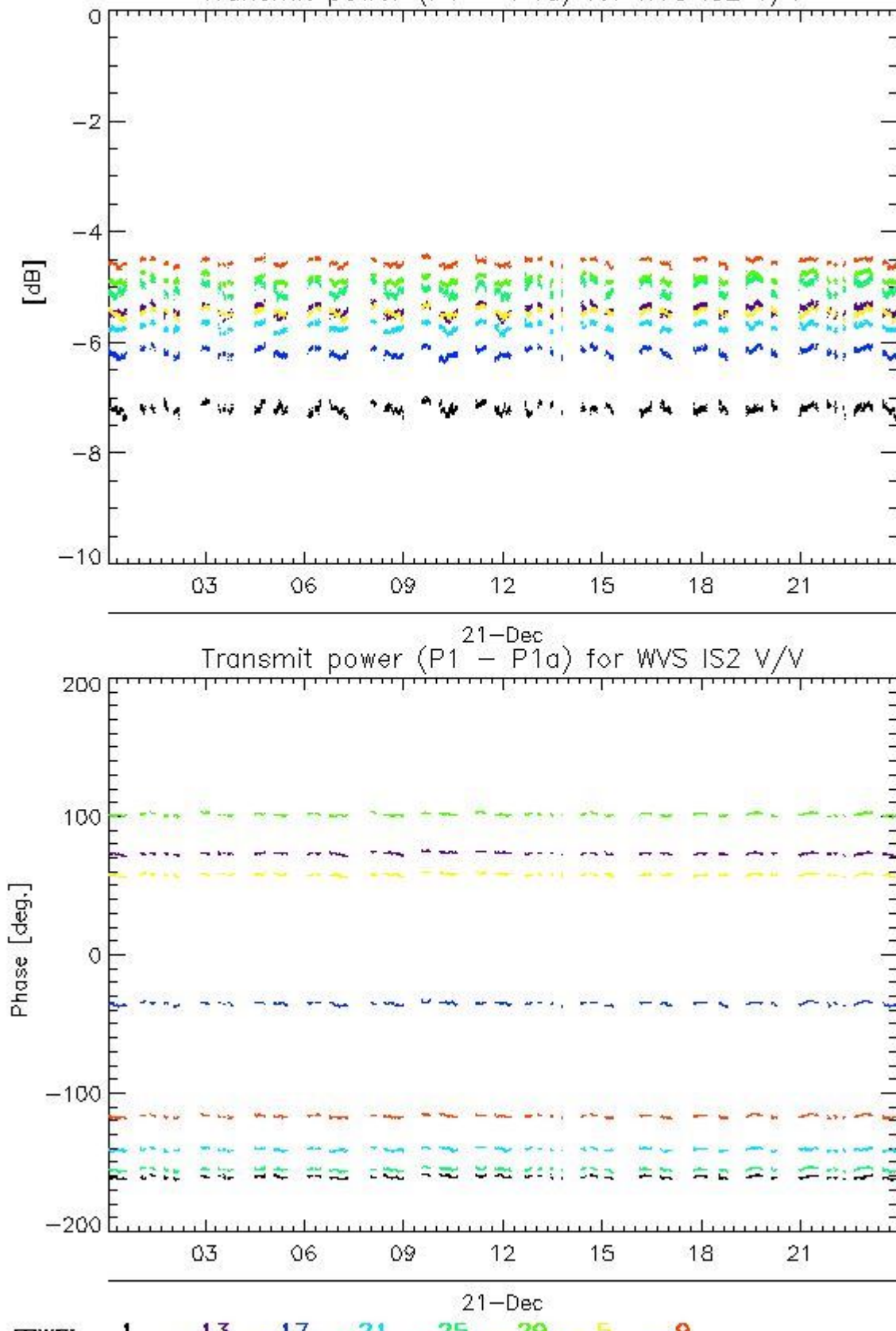
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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



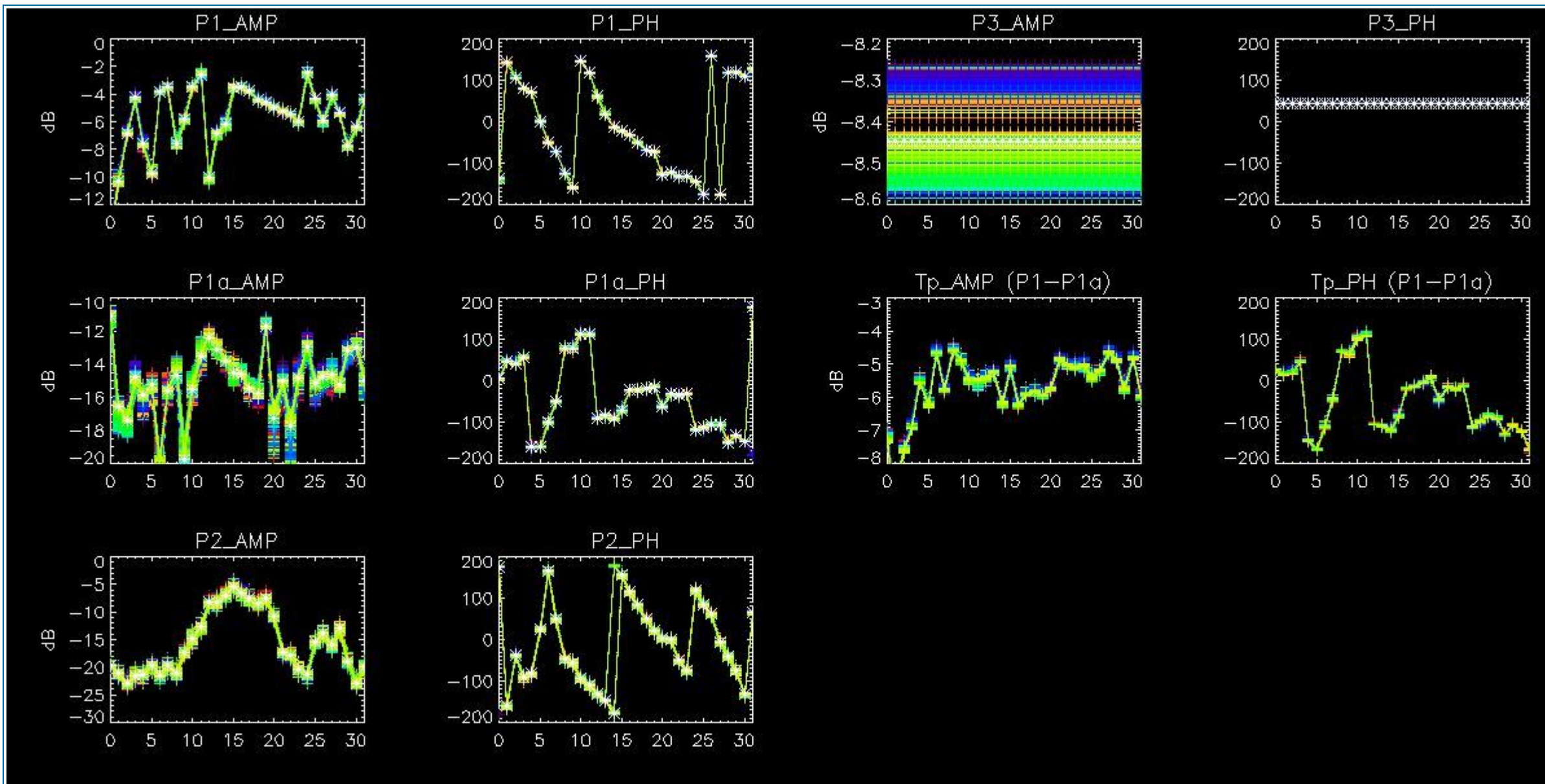
Transmit power (P1 - P1a) for WVS IS2 V/V



4.1.2 - All Rows Analysis for WVS IS2 V/V

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4.2 - Analysis for GM1 SS3 H/H

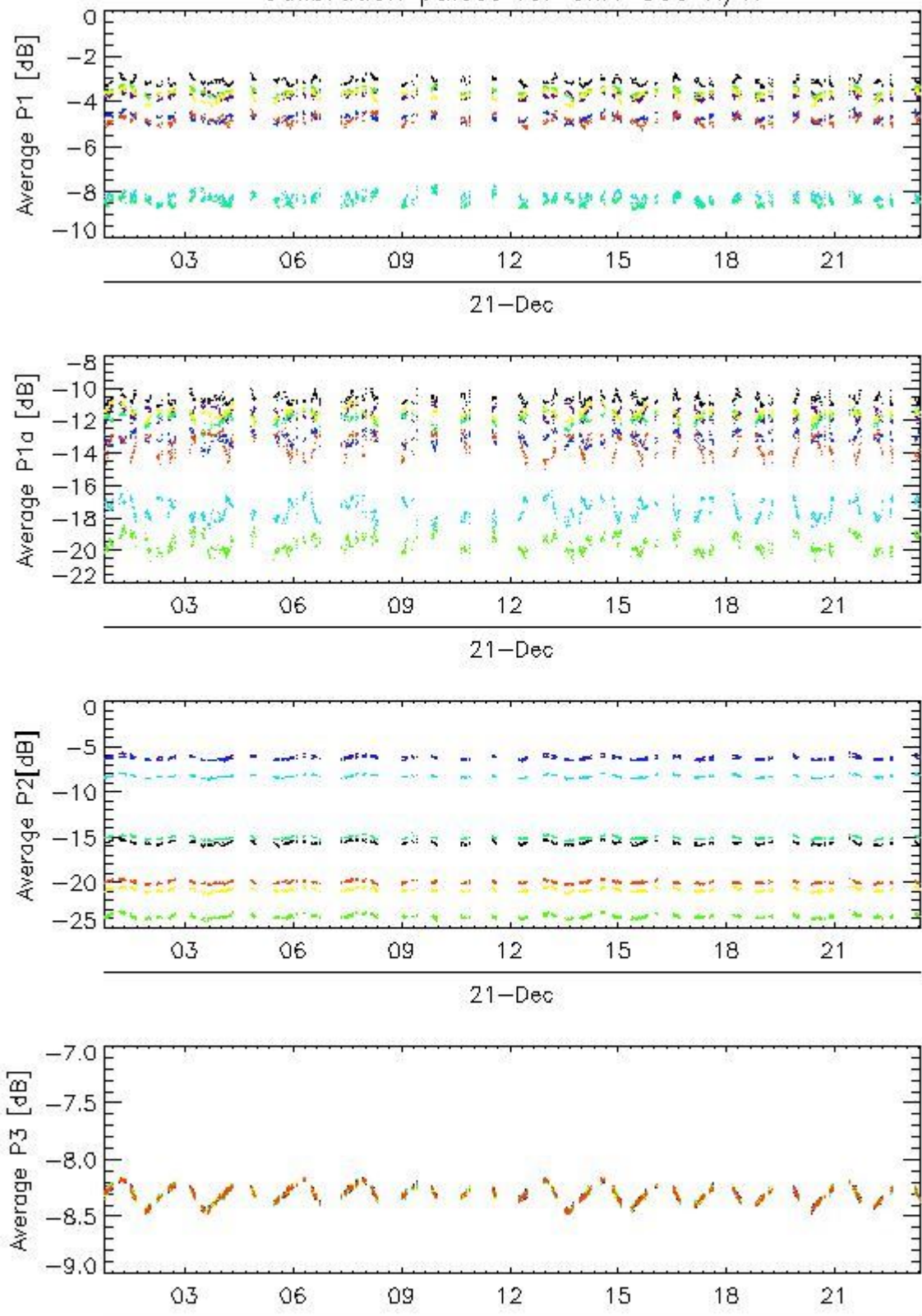
4.2.1 - Temporal Evolution Analysis for GM1 SS3 H/H

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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]

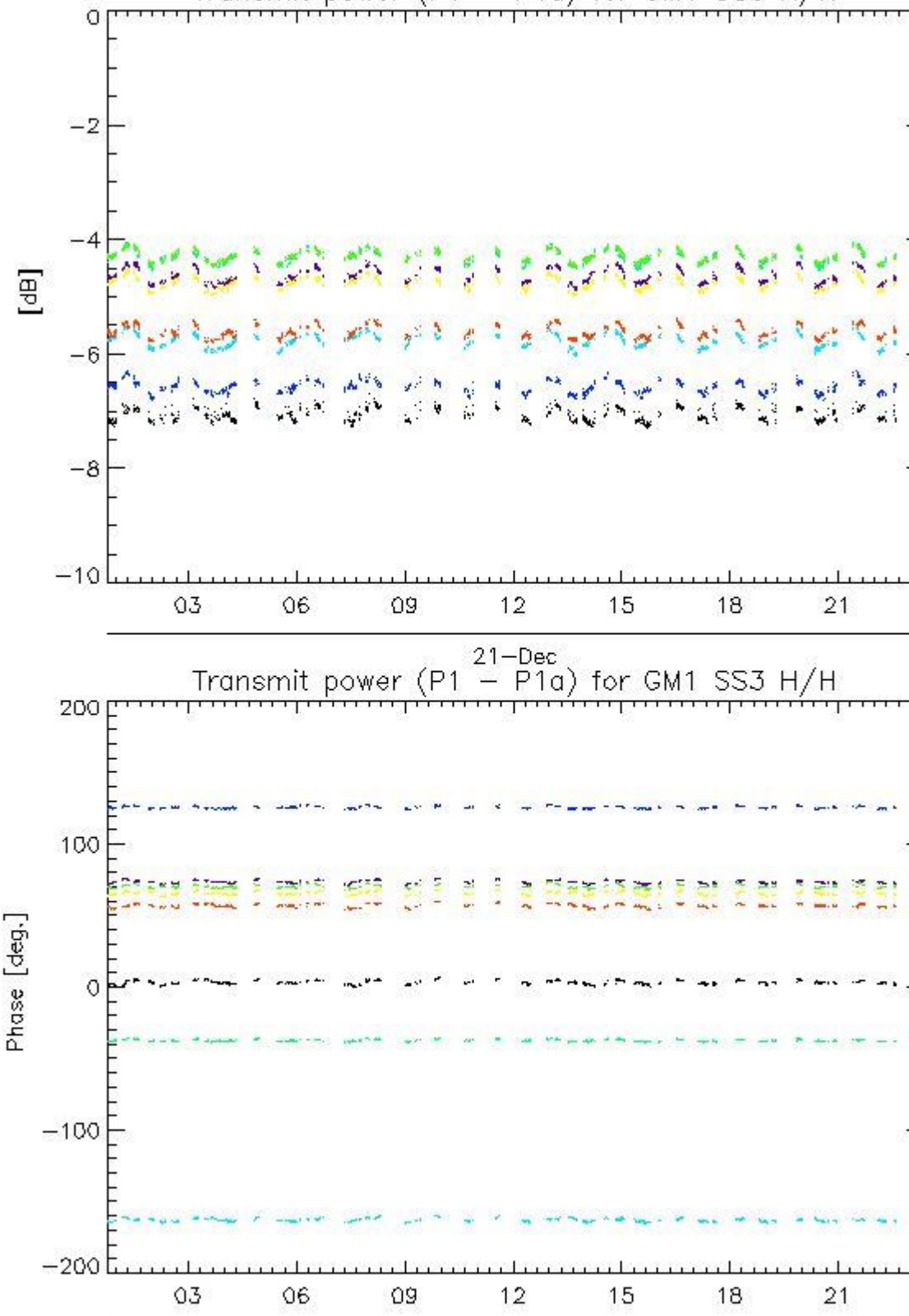
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

Calibration pulses for GM1 SS3 H/H



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

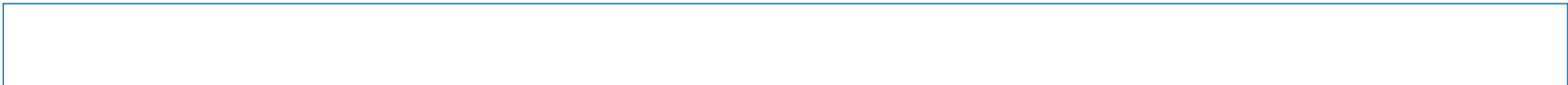
Transmit power (P1 - P1a) for GM1 SS3 H/H

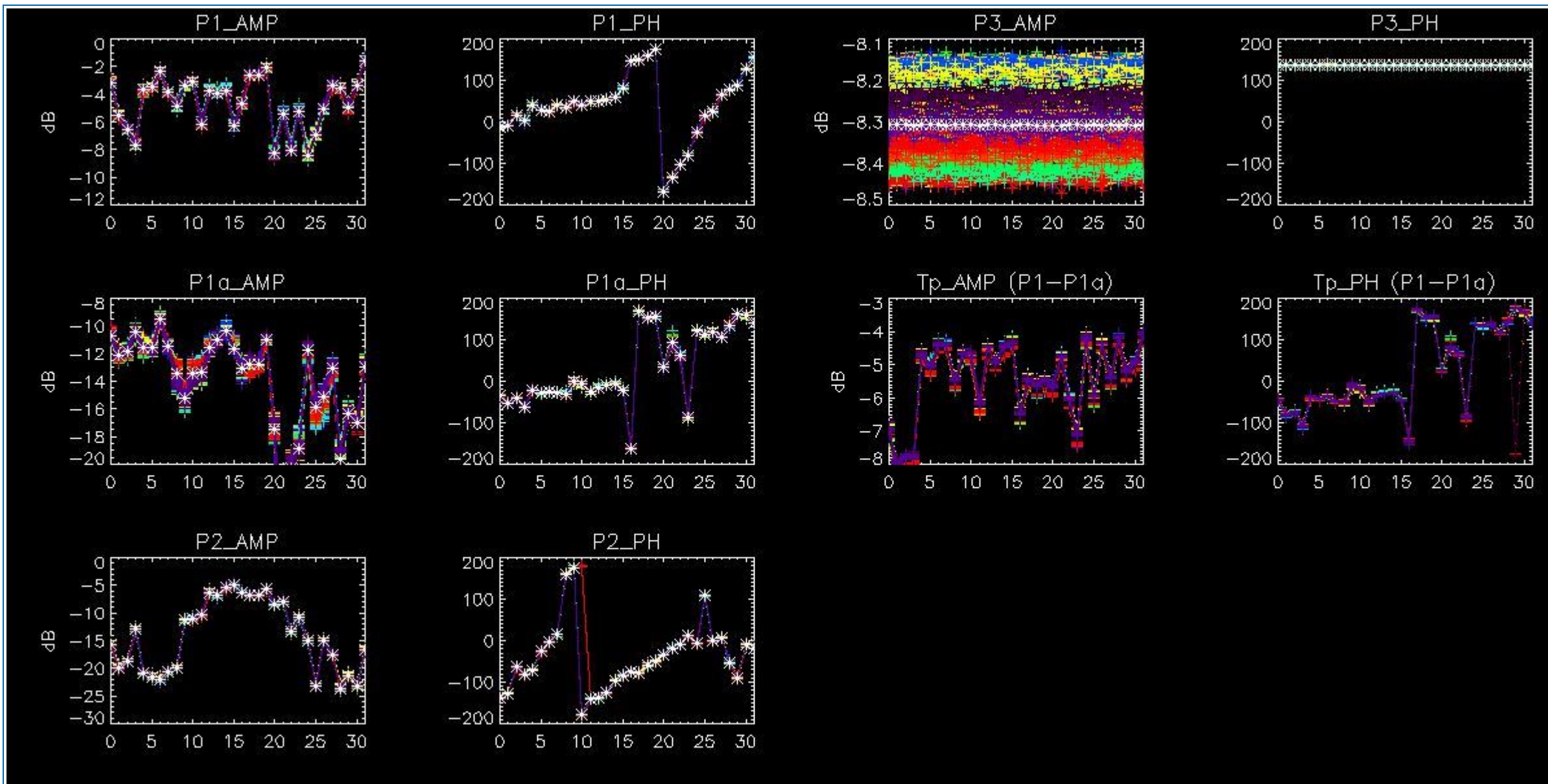


rows: - 1 - 13 - 17 - 21 - 25 - 29 - 5 - 9

4.2.2 - All Rows Analysis for GM1 SS3 H/H

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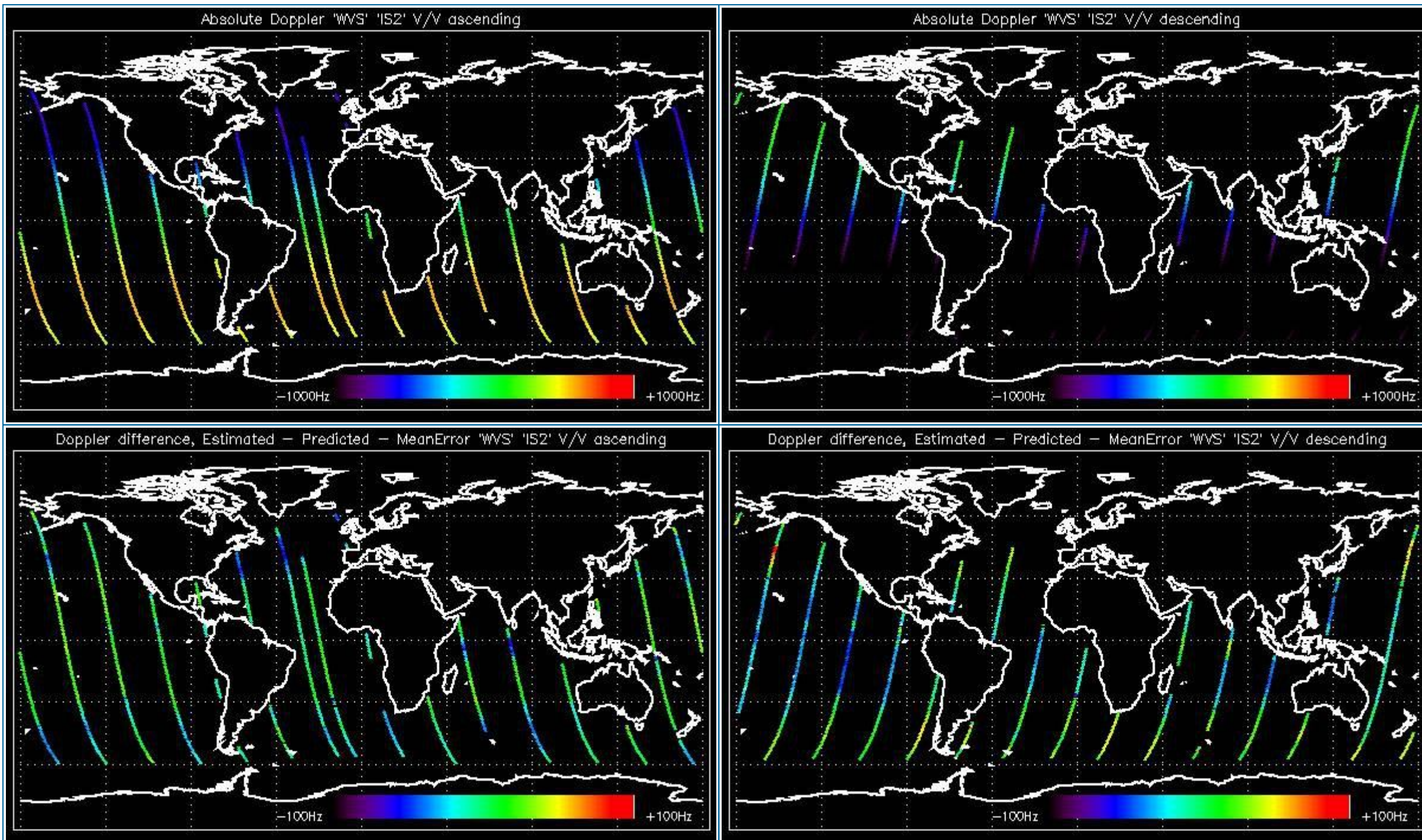
5 - DOPPLER ANALYSIS

5.1 - Analysis for WVS IS2 V/V

5.1.1 - Doppler MAP Analysis for WVS IS2 V/V

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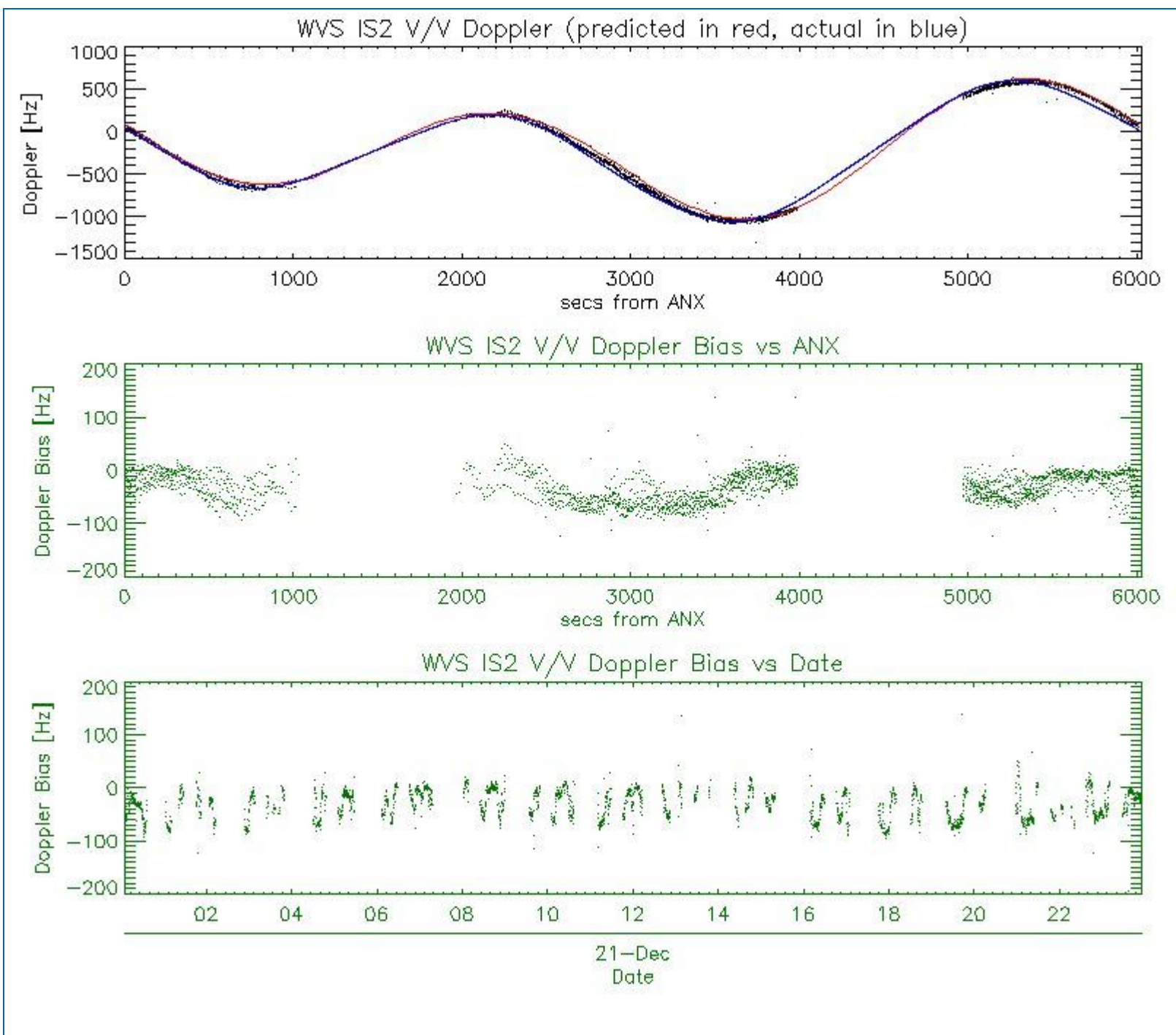




5.1.2 - Doppler ANX Analysis for WVS IS2 V/V

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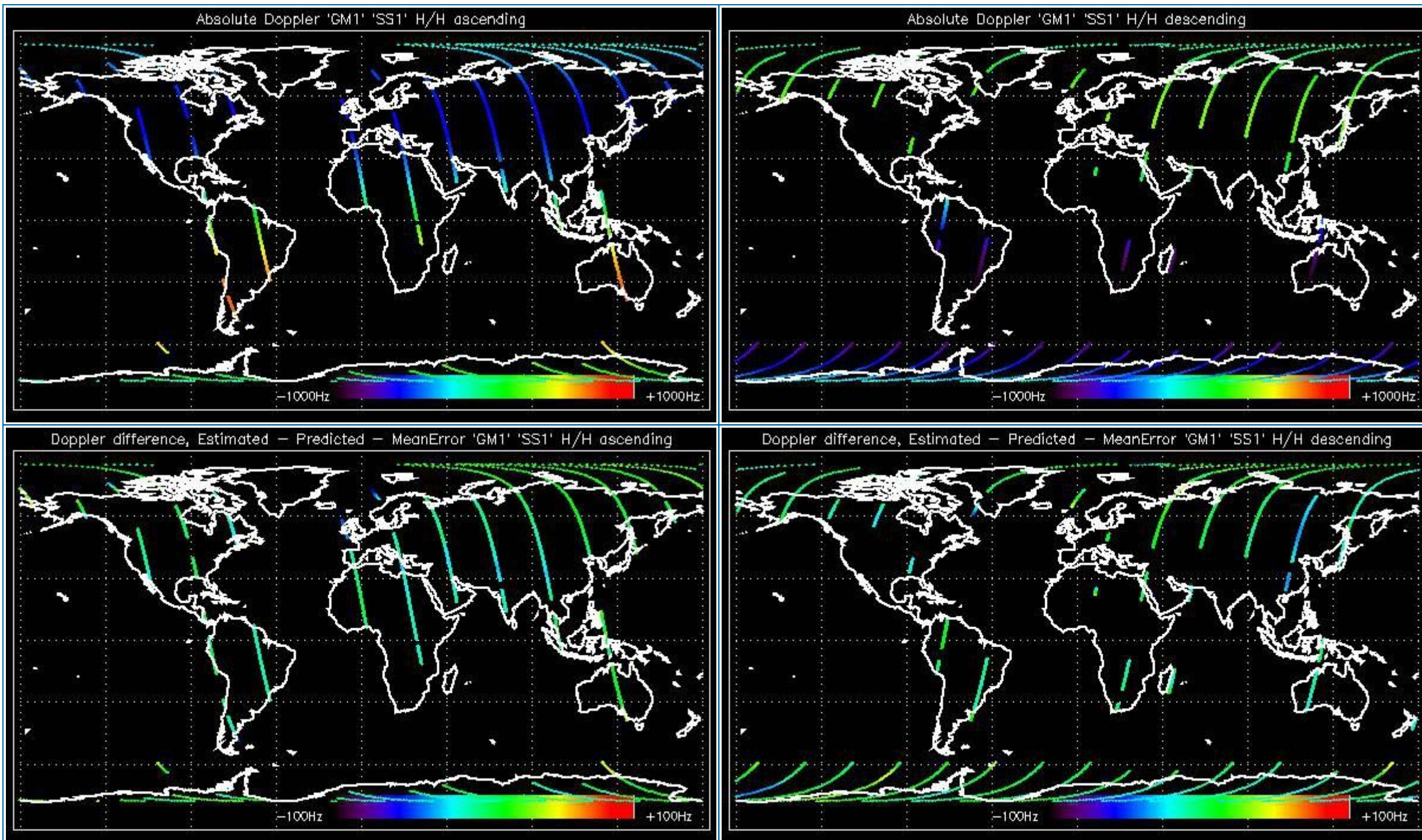


5.2 - Analysis for GM1 SS1 H/H

5.2.1 - Doppler MAP Analysis for GM1 SS1 H/H

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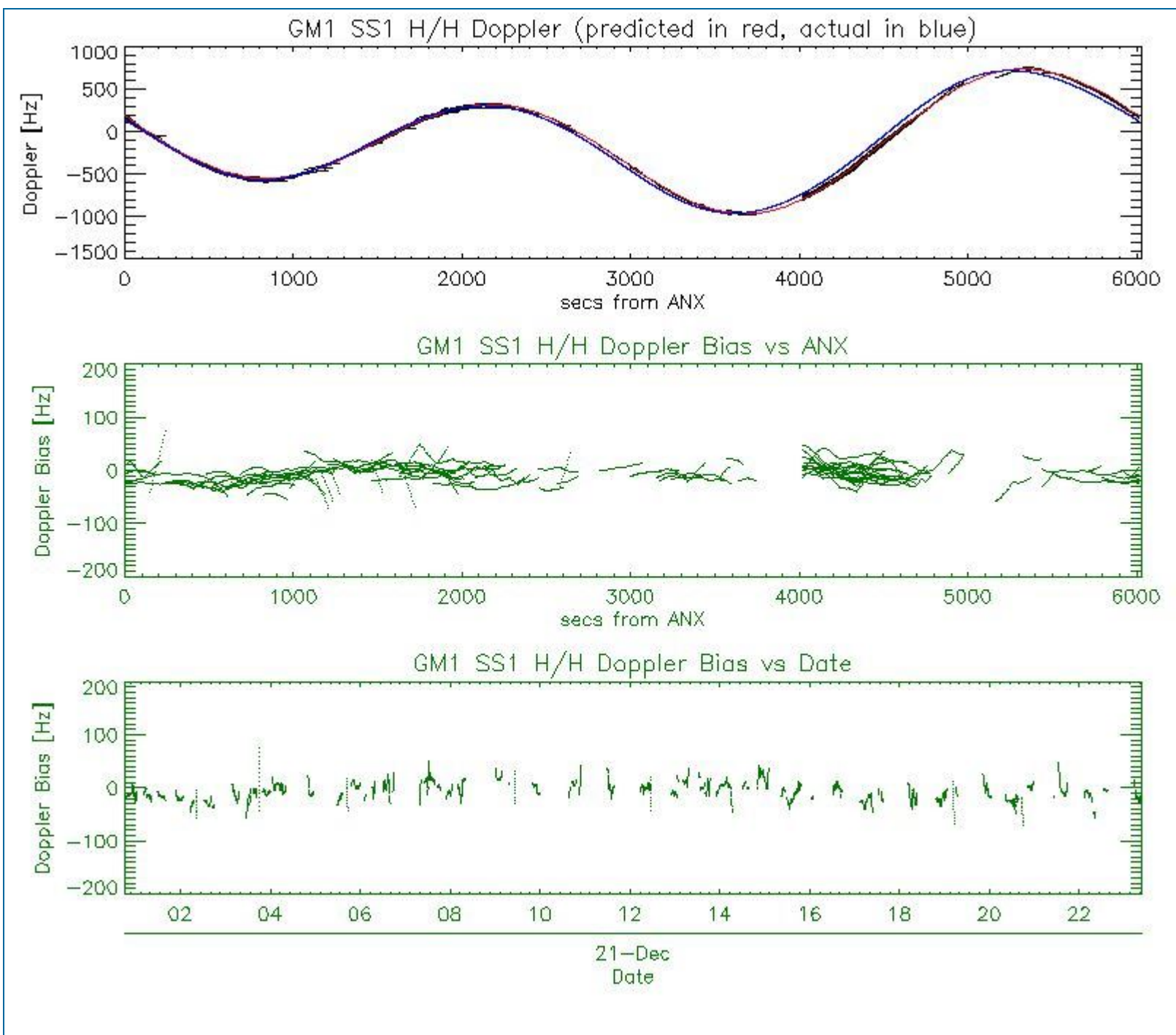




5.2.2 - Doppler ANX Analysis for GM1 SS1 H/H

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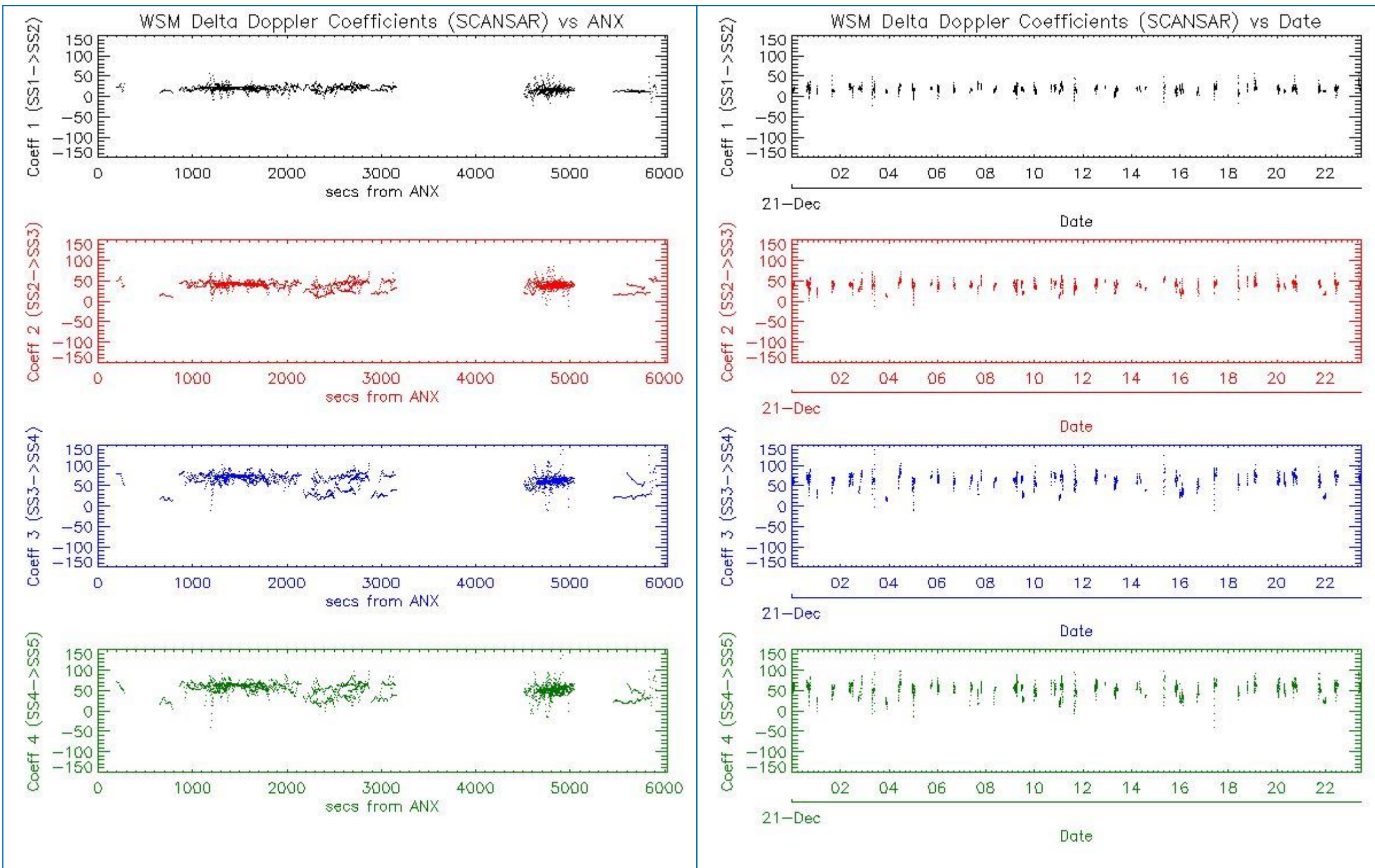




5.3 - Doppler JUMPS Analysis for WSM

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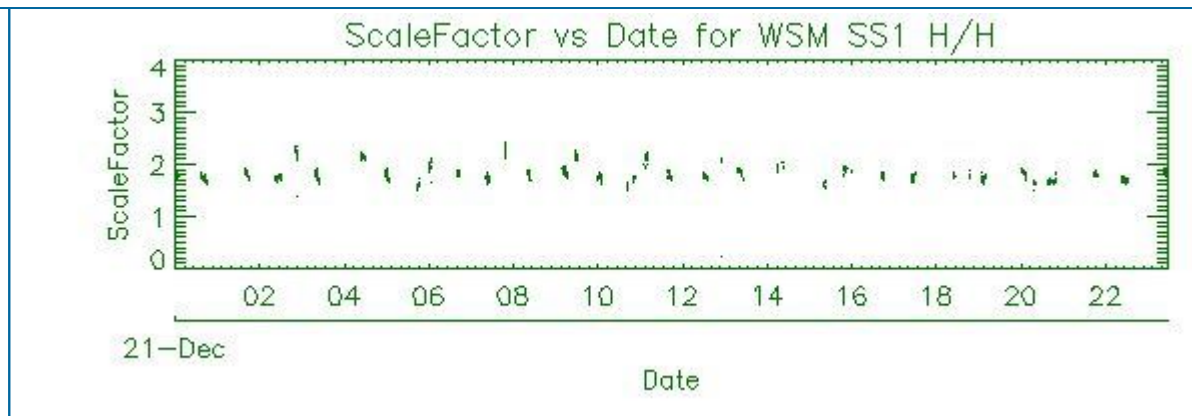
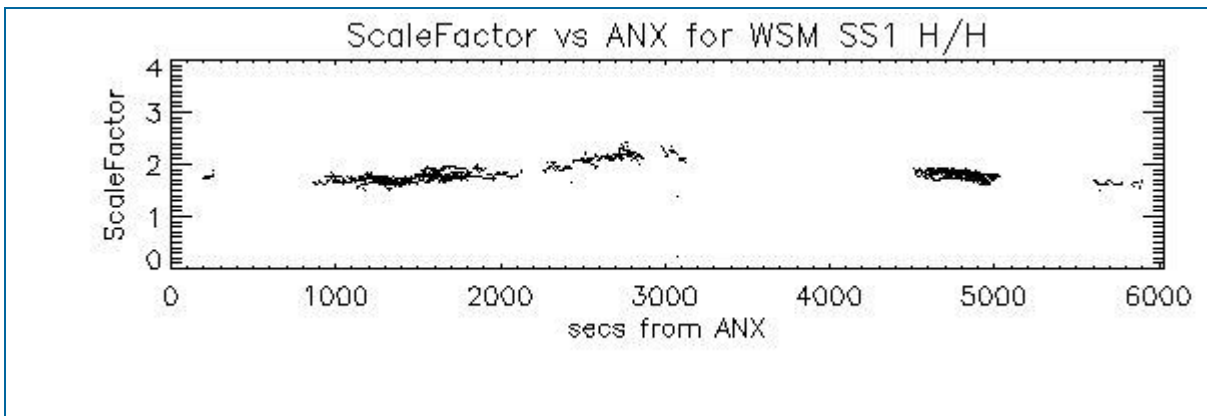
6 - CHIRP ANALYSIS

6.1 - Analysis for WSM SS1 H/H

6.1.1 - ScaleFactor

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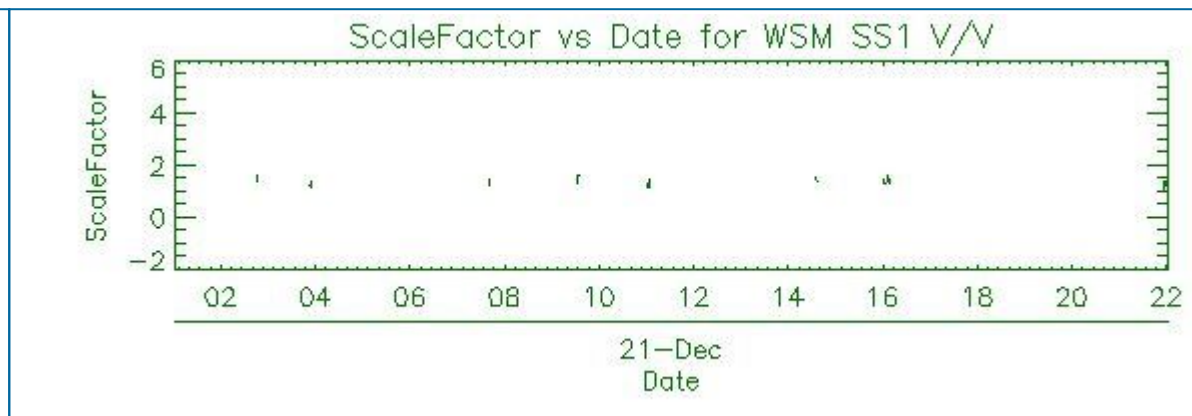
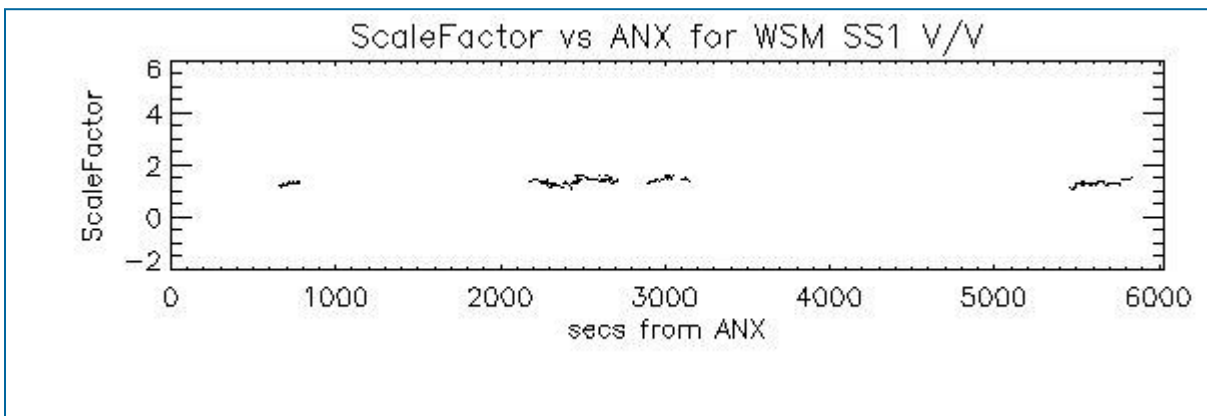




6.2 - Analysis for WSM SS1 V/V

6.2.1 - ScaleFactor

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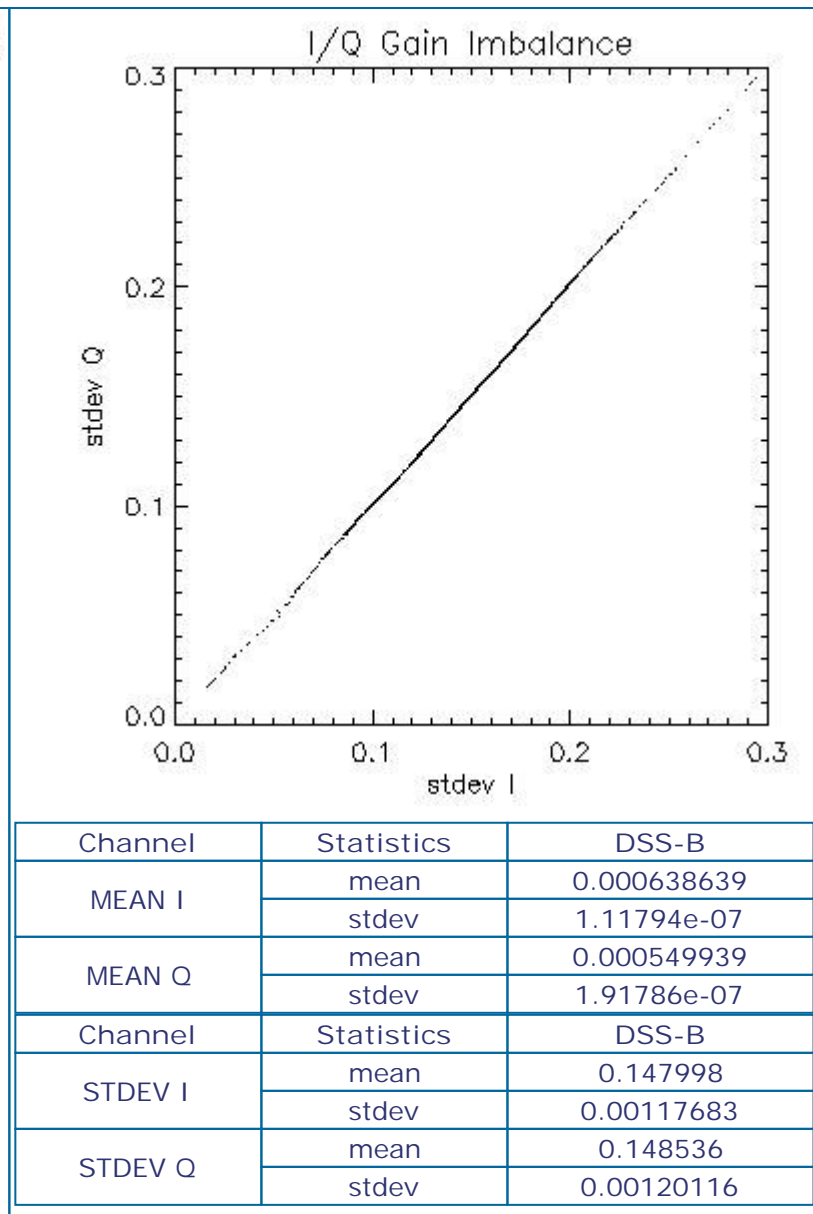
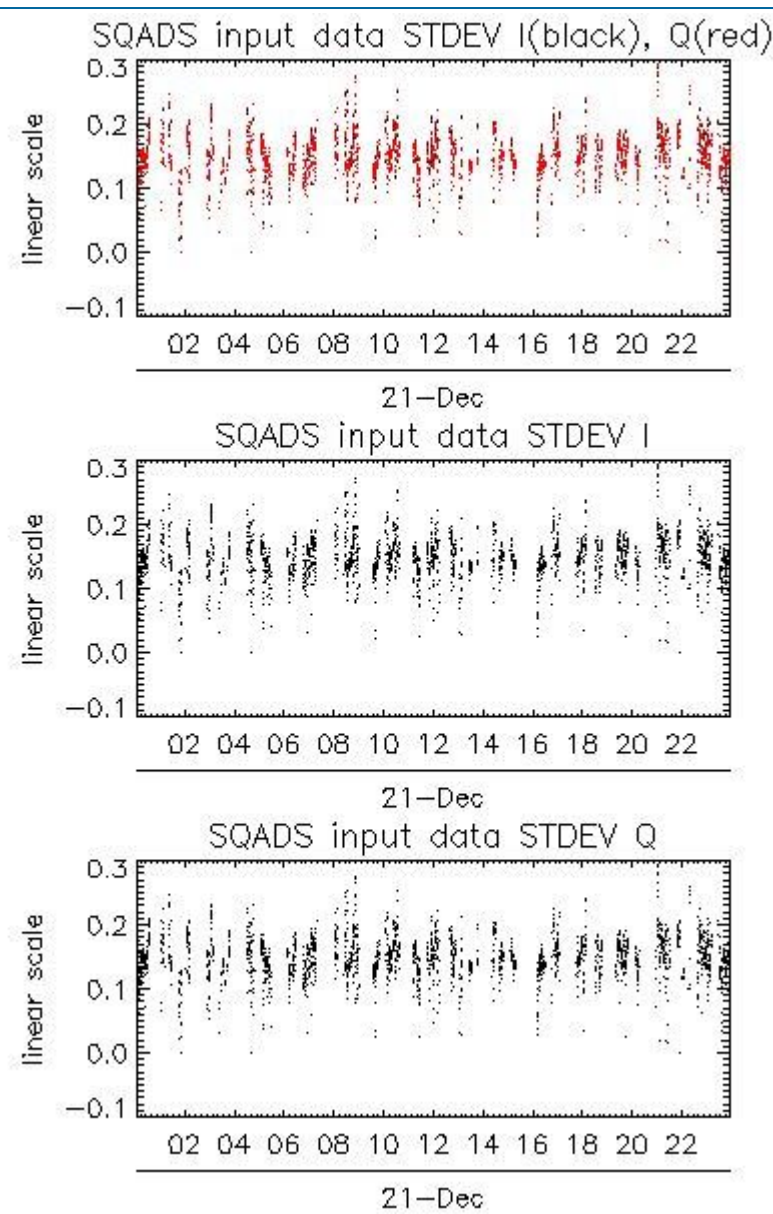
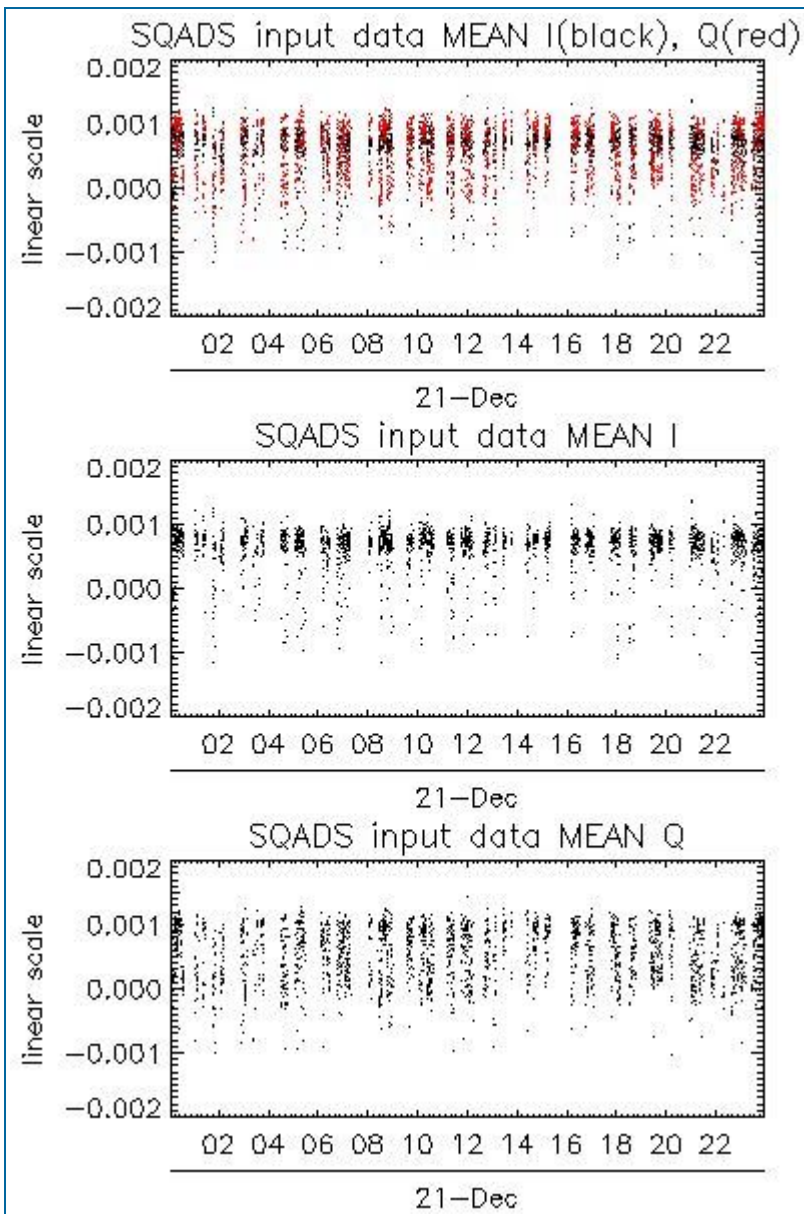


7 - RAW DATA ANALYSIS

7.1 - Analysis for WVS

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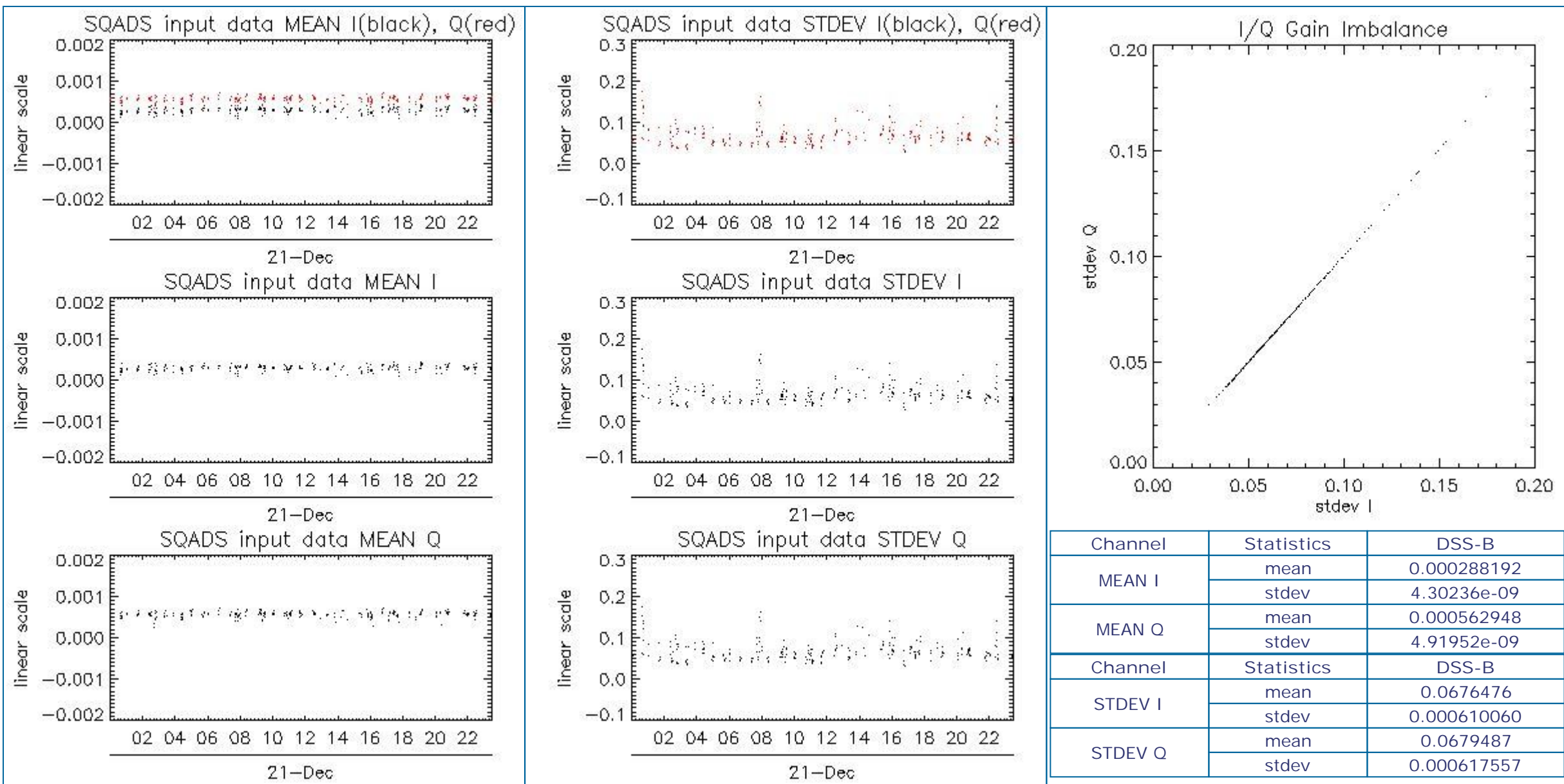
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7.2 - Analysis for IMM

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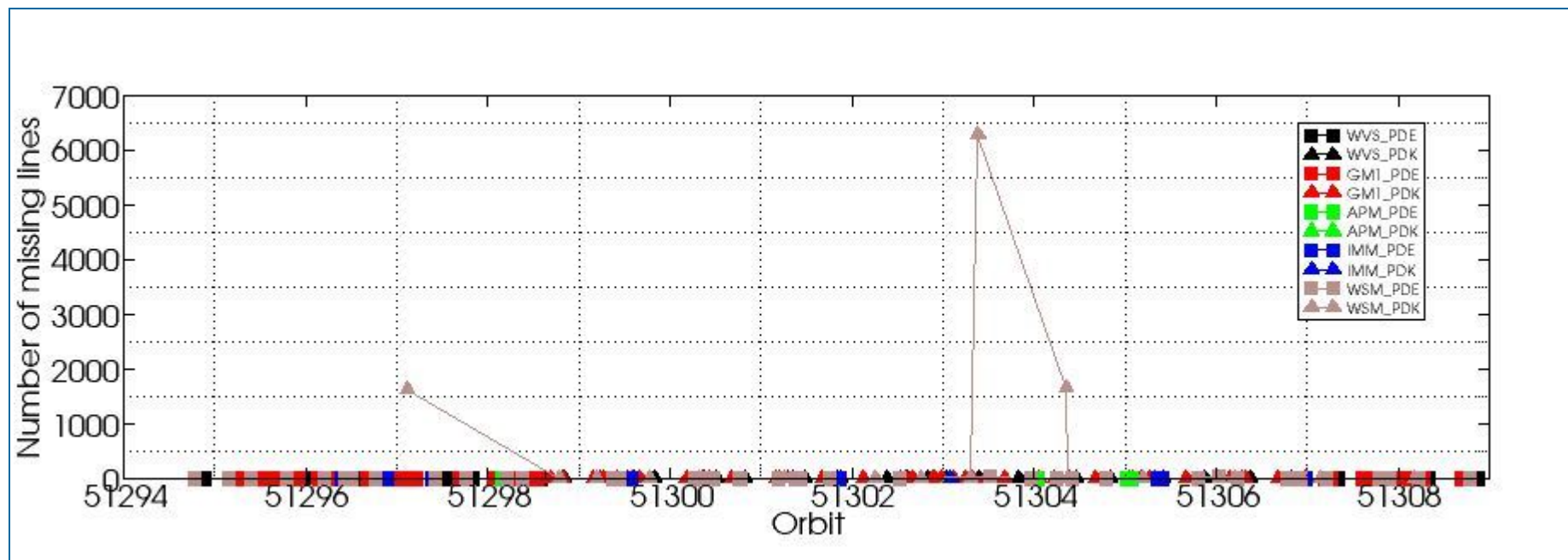


8 - TELEMETRY ANALYSIS

Processing Center	Product	Gaps	Missing lines
PDE	ASA_WVS_1PNPDE20111221_000522_000003003109_00418_51294_1528.N1	1	0
PDE	ASA_WVS_1PNPDE20111221_010307_000004573109_00419_51295_1556.N1	0	8
PDE	ASA_WVS_1PNPDE20111221_025355_000004343109_00420_51296_1586.N1	1	0
PDE	ASA_WVS_1PNPDE20111221_061940_000002403109_00422_51298_1673.N1	1	0
PDE	ASA_WVS_1PNPDE20111221_232831_000002853110_00001_51308_1855.N1	1	0
PDE	ASA_WSM_1PNPDE20111221_143502_000000673109_00427_51303_1799.N1	0	39
PDE	ASA_WSM_1PNPDE20111221_184716_000000923109_00430_51306_1810.N1	0	48
PDE	ASA_WSM_1PNPDE20111221_215521_000003923109_00431_51307_1839.N1	0	1
PDK	ASA_WSM_1PNPDK20111221_035255_000001353109_00421_51297_6846.N1	5	1638
PDK	ASA_WSM_1PNPDK20111221_142126_000000733109_00427_51303_7016.N1	42	6280
PDK	ASA_WSM_1PNPDK20111221_155855_000000363109_00428_51304_7043.N1	3	1663
PDK	ASA_WSM_1PNPDK20111221_155952_000001533109_00428_51304_7044.N1	0	1

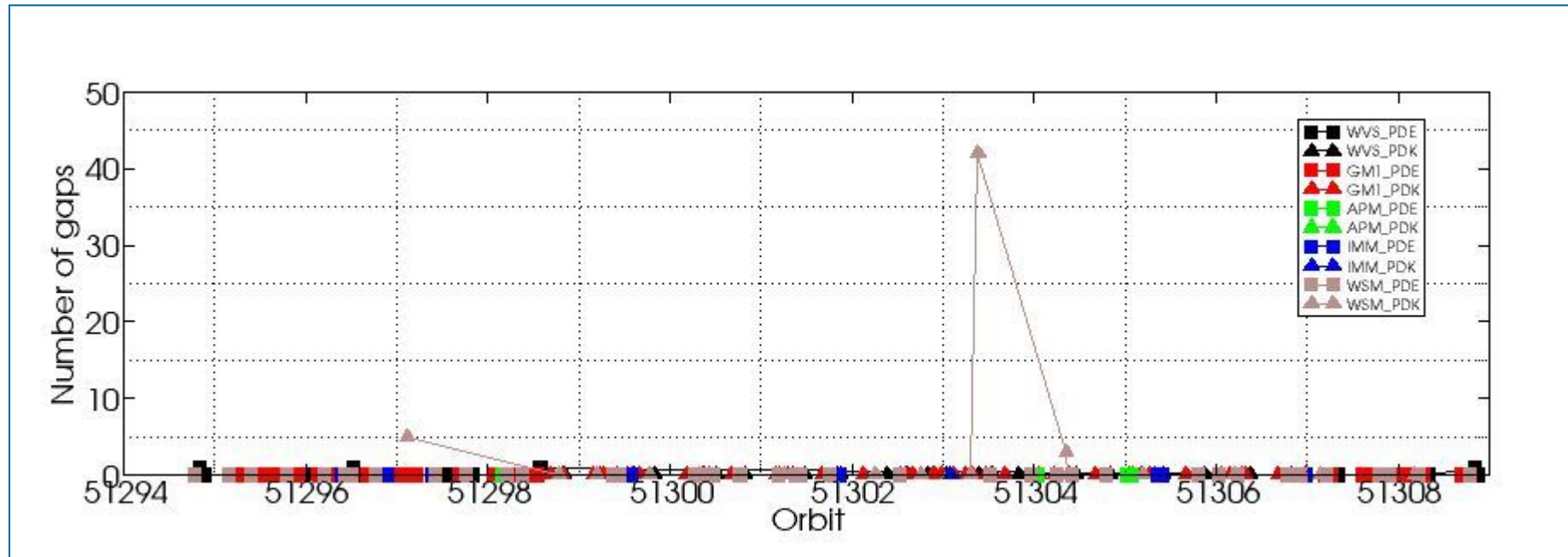
8.1 - Number of Missing lines

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8.2 - Number of Gaps

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ASAR DAILY REPORT for 111221
#####

MODE: DAILY
ANALYSIS: ALL
DATE: 2011-12-21 00:00:00

Analysis will be performed from 2011-12-21 00:00:00 to 2011-12-21 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_111221/

DATA SUMMARY

Summary will be performed from 2011-12-21 00:00:00 to 2011-12-21 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_111221/DATA_SUMMARY

Creating directory ./RESULTS/DAILY/_111221/DATA_SUMMARY...
Writing file ./RESULTS/DAILY/_111221/DATA_SUMMARY/Data_summary.html...

Getting WVS products list from 2011-12-21 00:00:00 to 2011-12-21 23:59:59...
Writing file ./RESULTS/DAILY/_111221/DATA_SUMMARY/List_WVS_products_used.xls...
Writing file ./RESULTS/DAILY/_111221/DATA_SUMMARY/List_WVS_products_used.txt...

Getting GM1 products list from 2011-12-21 00:00:00 to 2011-12-21 23:59:59...
Writing file ./RESULTS/DAILY/_111221/DATA_SUMMARY/List_GM1_products_used.xls...
Writing file ./RESULTS/DAILY/_111221/DATA_SUMMARY/List_GM1_products_used.txt...

Getting APM products list from 2011-12-21 00:00:00 to 2011-12-21 23:59:59...
Writing file ./RESULTS/DAILY/_111221/DATA_SUMMARY/List_APM_products_used.xls...
Writing file ./RESULTS/DAILY/_111221/DATA_SUMMARY/List_APM_products_used.txt...

Getting IMM products list from 2011-12-21 00:00:00 to 2011-12-21 23:59:59...
Writing file ./RESULTS/DAILY/_111221/DATA_SUMMARY/List_IMM_products_used.xls...
Writing file ./RESULTS/DAILY/_111221/DATA_SUMMARY/List_IMM_products_used.txt...

Getting WSM products list from 2011-12-21 00:00:00 to 2011-12-21 23:59:59...
Writing file ./RESULTS/DAILY/_111221/DATA_SUMMARY/List_WSM_products_used.xls...
Writing file ./RESULTS/DAILY/_111221/DATA_SUMMARY/List_WSM_products_used.txt...

Getting MS products list from 2011-12-21 00:00:00 to 2011-12-21 23:59:59...
Writing file ./RESULTS/DAILY/_111221/DATA_SUMMARY/List_MS_products_used.xls...
Writing file ./RESULTS/DAILY/_111221/DATA_SUMMARY/List_MS_products_used.txt...

DATA SUMMARY completed
#####

AUXILIARY FILES ANALYSIS

Analysis will be performed from 2011-12-21 00:00:00 to 2011-12-21 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_111221/AUXILIARY

Creating directory ./RESULTS/DAILY/_111221/AUXILIARY...

Looking for the IECF operational ADFs list...



ADF filter 20111221*current_3_IECF_ADFs.txt
 Found list 20111221_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/_111221/AUXILIARY/ASAR_ADFs_IECF_List3.html...
 Writing file ./RESULTS/DAILY/_111221/AUXILIARY/Auxiliary_files_summary.html...

Analysing WVS products...

Writing file ./RESULTS/DAILY/_111221/AUXILIARY/Check_ADFs_WVS.xls...
 Writing file ./RESULTS/DAILY/_111221/AUXILIARY/Check_ADFs_WVS.txt...

ASA_WVS_1PNPDE20111221_000522_000003003109_00418_51294_1528.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_000937_000016043109_00418_51294_1552.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_010307_000004573109_00419_51295_1556.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_012134_000003753109_00419_51295_1567.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_014517_000002543109_00419_51295_1559.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_014848_000002253109_00419_51295_1580.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_020343_000005693109_00420_51296_1585.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_025355_000004343109_00420_51296_1586.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_030055_000004353109_00420_51296_1618.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_032500_000001203109_00420_51296_1621.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_033351_000001493109_00420_51296_1625.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_034209_000000893109_00421_51297_1623.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_034609_000001943109_00421_51297_1630.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_043033_000007493109_00421_51297_1631.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
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ASA_WVS_1PNPDE20111221_044643_000000903109_00421_51297_1665.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_050455_000013943109_00421_51297_1670.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_060704_000005093109_00422_51298_1669.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_061940_000002403109_00422_51298_1673.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_205810_000015593109_00431_51307_1927.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_212645_000002253109_00431_51307_1828.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_212645_000002253109_00431_51307_1831.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_214817_000002693109_00431_51307_1833.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_215202_000001503109_00431_51307_1840.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_220150_000001943109_00431_51307_1843.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_221633_000000443110_00001_51308_1841.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_222039_000000453110_00001_51308_1845.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_223713_000020243110_00001_51308_1848.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_232831_000002853110_00001_51308_1855.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111221_233231_000013943110_00001_51308_1868.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_062325_000003153109_00422_51298_6873.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_064518_000019643109_00422_51298_6876.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_080221_000003903109_00423_51299_6899.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_082523_000020693109_00423_51299_6905.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_093352_000008993109_00424_51300_6935.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_100536_000019343109_00424_51300_6938.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_111051_000010943109_00425_51301_6964.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_114550_000001953109_00425_51301_6965.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_115044_000013793109_00425_51301_6967.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_124042_000007343109_00426_51302_6984.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_130424_000003003109_00426_51302_6988.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_132604_000003153109_00426_51302_6991.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_134703_000000893109_00427_51303_6992.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_142246_000004043109_00427_51303_7025.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_143817_000006903109_00427_51303_7028.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_150627_000008103109_00427_51303_7032.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_150627_000008103109_00427_51303_7034.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_160932_000012293109_00428_51304_7051.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

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ASA_WVS_1PNPDK20111221_164646_000010943109_00428_51304_7055.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_174536_000014693109_00429_51305_7085.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_183120_000009143109_00429_51305_7087.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_192059_000017693109_00430_51306_7111.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111221_200702_000005553109_00430_51306_7116.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

Analysing GM1 products...

Writing file ./RESULTS/DAILY/_111221/AUXILIARY/Check_ADFs_GM1.xls...

Writing file ./RESULTS/DAILY/_111221/AUXILIARY/Check_ADFs_GM1.txt...

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ASA_GM1_1PNPDE20111221_004553_000009433109_00419_51295_1553.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_011125_000001873109_00419_51295_1557.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_011534_000003563109_00419_51295_1555.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_012833_000006713109_00419_51295_1560.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_015310_000006283109_00419_51295_1582.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_021351_000002833109_00420_51296_1581.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_022111_000000723109_00420_51296_1583.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_023207_000005493109_00420_51296_1584.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_024244_000001443109_00420_51296_1587.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_030848_000005733109_00420_51296_1619.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_032747_000002113109_00420_51296_1622.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_033223_000000783109_00420_51296_1620.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_033704_000003023109_00420_51296_1624.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_034429_000000963109_00421_51297_1628.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_035000_000001693109_00421_51297_1627.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_035533_000002653109_00421_51297_1626.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_040239_000010883109_00421_51297_1632.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_045017_000004163109_00421_51297_1668.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_052849_000005013109_00422_51298_1667.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_054212_000000783109_00422_51298_1666.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_054716_000007553109_00422_51298_1672.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_060459_000001203109_00422_51298_1671.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_061614_000002053109_00422_51298_1674.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_204312_000000783109_00431_51307_1824.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_205029_000004593109_00431_51307_1826.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_212500_000001023109_00431_51307_1827.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
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ASA_GM1_1PNPDE20111221_220552_000006283110_00001_51308_1842.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_221805_000001503110_00001_51308_1844.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_223134_000003383110_00001_51308_1847.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111221_231254_000006043110_00001_51308_1849.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_063032_000005613109_00422_51298_6872.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
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ASA_GM1_1PNPDK20111221_071848_000001503109_00423_51299_6875.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_072556_000002953109_00423_51299_6877.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_072939_000006223109_00423_51299_6895.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_074320_000002353109_00423_51299_7195.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
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ASA_GM1_1PNPDK20111221_080108_000000663109_00423_51299_6898.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_080929_000006283109_00423_51299_6900.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_090027_000005253109_00424_51300_6907.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_091812_000000663109_00424_51300_6933.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_092539_000000663109_00424_51300_6934.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_094944_000005793109_00424_51300_6936.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_103835_000001753109_00425_51301_6937.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_104310_000003383109_00425_51301_6939.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_105223_000001503109_00425_51301_6963.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_112956_000005313109_00425_51301_6966.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_121433_000008523109_00426_51302_6968.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_122736_000000663109_00426_51302_6982.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_125541_000004103109_00426_51302_6983.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_130237_000001023109_00426_51302_6985.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_131013_000004833109_00426_51302_6987.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_133200_000001023109_00426_51302_6986.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
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ASA_GM1_1PNPDK20111221_133352_000003503109_00426_51302_6989.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_134042_000003803109_00426_51302_6990.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_135445_000008943109_00427_51303_6993.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_140828_00000283109_00427_51303_7018.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_141453_00000903109_00427_51303_7019.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_143019_000002593109_00427_51303_7026.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_143617_000001143109_00427_51303_7027.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_145025_000009613109_00427_51303_7030.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_152208_000002773109_00427_51303_7029.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_152848_000010883109_00428_51304_7031.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_152848_000010883109_00428_51304_7033.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_154612_000001203109_00428_51304_7049.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_160233_000001203109_00428_51304_7050.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_163039_000007553109_00428_51304_7052.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_170720_000001873109_00429_51305_7053.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_171131_000006653109_00429_51305_7056.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_172117_000001443109_00429_51305_7076.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_173111_000001083109_00429_51305_7075.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_173523_000001873109_00429_51305_7084.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_181053_000007673109_00429_51305_7086.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_184850_000007073109_00430_51306_7088.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_185917_000002653109_00430_51306_7109.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_191120_00000903109_00430_51306_7108.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_191501_000001573109_00430_51306_7110.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_195107_000006283109_00430_51306_7112.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_202041_000001573109_00430_51306_7113.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111221_202405_000008703109_00430_51306_7117.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing APM products...

Writing file ./RESULTS/DAILY/_111221/AUXILIARY/Check_ADFs_APM.xls...

Writing file ./RESULTS/DAILY/_111221/AUXILIARY/Check_ADFs_APM.txt...

ASA_APM_1PNPDE20111221_024806_00000873109_00420_51296_1578.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20111221_053711_00000443109_00422_51298_1658.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20111221_075224_000001503109_00423_51299_1709.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20111221_152648_00000993109_00428_51304_1801.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20111221_170534_00000873109_00429_51305_1805.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20111221_171027_00000433109_00429_51305_1806.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDK20111221_134954_00000443109_00427_51303_7005.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing IMM products...

Writing file ./RESULTS/DAILY/_111221/AUXILIARY/Check_ADFs_IMM.xls...

Writing file ./RESULTS/DAILY/_111221/AUXILIARY/Check_ADFs_IMM.txt...

ASA_IMM_1PNPDE20111221_024113_00000823109_00420_51296_1574.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111221_033119_00000523109_00420_51296_1613.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111221_042044_000001123109_00421_51297_1614.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111221_074144_00000843109_00423_51299_1705.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111221_075056_00000823109_00423_51299_1708.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111221_075923_00000943109_00423_51299_1710.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111221_114946_00000523109_00425_51301_1788.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111221_173829_000003303109_00429_51305_1808.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111221_174413_00000423109_00429_51305_1809.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111221_202317_000000373109_00430_51306_1818.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20111221_091921_00000753109_00424_51300_6917.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20111221_105730_00000843109_00425_51301_6948.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20111221_135134_00000363109_00427_51303_7006.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK



Analysing WSM products...

Writing file ./RESULTS/DAILY/_111221/AUXILIARY/Check_ADFs_WSM.xls...
Writing file ./RESULTS/DAILY/_111221/AUXILIARY/Check_ADFs_WSM.txt...

ASA_WSM_1PNPDE20111221_003709_000005203109_00419_51295_1550.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_010135_000000923109_00419_51295_1551.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_013946_000003303109_00419_51295_1554.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_022232_000005693109_00420_51296_1594.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_024516_000000923109_00420_51296_1575.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_025124_000001533109_00420_51296_1579.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_031828_000003923109_00420_51296_1612.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_042346_000003733109_00421_51297_1616.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_045715_000003923109_00421_51297_1659.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_054341_000002083109_00422_51298_1660.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_055954_000003003109_00422_51298_1662.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_074005_000000923109_00423_51299_1702.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_074717_000001533109_00423_51299_1707.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_090916_000002143109_00424_51300_1733.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_091533_000001533109_00424_51300_1734.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_092655_000002203109_00424_51300_1736.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_093054_000001773109_00424_51300_1737.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_095929_000003303109_00424_51300_1769.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_104134_000000923109_00425_51301_1768.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_110059_000002203109_00425_51301_1766.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_110528_000003123109_00425_51301_1767.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_113848_000003923109_00425_51301_1787.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_125424_000000733109_00426_51302_1789.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_143502_000000673109_00427_51303_1799.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_152035_000000923109_00427_51303_1800.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_154818_000003303109_00428_51304_1803.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_160441_000002693109_00428_51304_1804.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_164316_000002143109_00428_51304_1802.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_182344_000001533109_00429_51305_1807.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_184716_000000923109_00430_51306_1810.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_190646_000002693109_00430_51306_1813.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_200140_000003123109_00430_51306_1816.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_201729_000001903109_00430_51306_1817.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_204438_000003493109_00431_51307_1854.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_214345_000002753109_00431_51307_1838.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_215521_000003923109_00431_51307_1839.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_222633_000002943110_00001_51308_1857.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111221_232259_000003363110_00001_51308_1846.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_035255_000001353109_00421_51297_6846.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_063958_000002143109_00422_51298_6884.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_072122_000002693109_00423_51299_6883.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_082015_000002693109_00423_51299_6915.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_091337_000002693109_00424_51300_6916.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_104850_000002083109_00425_51301_6947.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_122850_000004533109_00426_51302_6975.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_131819_000004343109_00426_51302_7004.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_141316_000000923109_00427_51303_7007.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_142126_000000733109_00427_51303_7016.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_155855_000000363109_00428_51304_7043.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_155952_000001533109_00428_51304_7044.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_172345_000004343109_00429_51305_7068.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_190349_000002083109_00430_51306_7095.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_203837_000002693109_00431_51307_7124.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111221_222233_000002083110_00001_51308_7133.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

AUXILIARY FILES ANALYSIS completed
#####



MODULE STEPPING ANALYSIS

#####

Analysis will be performed from 2011-12-21 00:00:00 to 2011-12-21 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_111221/MODULE_STEPPING

Creating directory ./RESULTS/DAILY/_111221/MODULE_STEPPING...
Creating directory ./RESULTS/DAILY/_111221/MODULE_STEPPING/FIRST_REFERENCE...
Creating directory ./RESULTS/DAILY/_111221/MODULE_STEPPING/SECOND_REFERENCE...
Creating directory ./RESULTS/DAILY/_111221/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...
Deleting old files...

Creating images comparing with second reference...

Exporting results to the directory ../../RESULTS/DAILY/_111221/MODULE_STEPPING/SECOND_REFERENCE...

Polarization: H
Reference product: ASA_MS__0PNPK20010209_135042_0000009A024_00180_11700_0052.N1
Test product: ASA_MS__0PNPDE20111221_231133_000000163110_00001_51308_0295.N1

H
H
../../RESULTS/DAILY/_111221/MODULE_STEPPING/SECOND_REFERENCE/TGH_20111221_231133-20010209_135042.png
../../RESULTS/DAILY/_111221/MODULE_STEPPING/SECOND_REFERENCE/TPH_20111221_231133-20010209_135042.png
../../RESULTS/DAILY/_111221/MODULE_STEPPING/SECOND_REFERENCE/RGH_20111221_231133-20010209_135042.png
../../RESULTS/DAILY/_111221/MODULE_STEPPING/SECOND_REFERENCE/RPH_20111221_231133-20010209_135042.png

Polarization: V
Reference product: ASA_MS__0PNPK20010209_140823_0000009A024_00180_11700_0054.N1
Test product: ASA_MS__0PNPK20111221_062914_000000163109_00422_51298_0939.N1

V
V
../../RESULTS/DAILY/_111221/MODULE_STEPPING/SECOND_REFERENCE/TGV_20111221_062914-20010209_140823.png
../../RESULTS/DAILY/_111221/MODULE_STEPPING/SECOND_REFERENCE/TPV_20111221_062914-20010209_140823.png
../../RESULTS/DAILY/_111221/MODULE_STEPPING/SECOND_REFERENCE/RGV_20111221_062914-20010209_140823.png
../../RESULTS/DAILY/_111221/MODULE_STEPPING/SECOND_REFERENCE/RPV_20111221_062914-20010209_140823.png

Creating images comparing with previous product reference...

Exporting results to the directory ../../RESULTS/DAILY/_111221/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Polarization: H
Reference product: ASA_MS__0PNPDE20111221_044900_000000163109_00421_51297_0294.N1
Test product: ASA_MS__0PNPDE20111221_231133_000000163110_00001_51308_0295.N1

H
H
../../RESULTS/DAILY/_111221/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGH_20111221_231133-20111221_044900.png
../../RESULTS/DAILY/_111221/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPH_20111221_231133-20111221_044900.png
../../RESULTS/DAILY/_111221/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGH_20111221_231133-20111221_044900.png
../../RESULTS/DAILY/_111221/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPH_20111221_231133-20111221_044900.png

Polarization: V
Reference product: ASA_MS__0PNPK20111220_070559_000000163109_00408_51284_0938.N1
Test product: ASA_MS__0PNPK20111221_062914_000000163109_00422_51298_0939.N1

V
V
../../RESULTS/DAILY/_111221/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGV_20111221_062914-20111220_070559.png
../../RESULTS/DAILY/_111221/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPV_20111221_062914-20111220_070559.png
../../RESULTS/DAILY/_111221/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGV_20111221_062914-20111220_070559.png
../../RESULTS/DAILY/_111221/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPV_20111221_062914-20111220_070559.png

MODULE_STEPPING ANALYSIS completed

#####

CALIBRATION PULSES ANALYSIS

#####

Creating directory ./RESULTS/DAILY/_111221/CALIBRATION_PULSES...

ALL ROWS Analysis will be performed from 2011-12-21 00:00:00 to 2011-12-21 23:59:59

Analysing products WVS IS2 V/V

1 78656 7 78656

Writing image ../../RESULTS/DAILY/_111221/CALIBRATION_PULSES/Calibration_pulses_all_rows_WVS_IS2_VV.png...

Analysing products GM1 SS3 H/H

1 40288 7 40288

Writing image ../../RESULTS/DAILY/_111221/CALIBRATION_PULSES/Calibration_pulses_all_rows_GM1_SS3_HH.png...

TEMPORAL EVOLUTION Analysis will be performed from 2011-12-21 00:00:00 to 2011-12-21 23:59:59

Analysing products WVS IS2 V/V

Getting calibration pulses data for WVS IS2 V/V from 2011-12-21 00:00:00 to 2011-12-21 23:59:59. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/_111221/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-12-21_1.dat...

Writing ../../RESULTS/DAILY/_111221/CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_1.png...

Writing ../../RESULTS/DAILY/_111221/CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-12-21 00:00:00 to 2011-12-21 23:59:59. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/_111221/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-12-21_2.dat...

Writing ../../RESULTS/DAILY/_111221/CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_2.png...

Writing ../../RESULTS/DAILY/_111221/CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-12-21 00:00:00 to 2011-12-21 23:59:59. Rows: 3/7/11/15/19/23/27/31

Writing file ./RESULTS/DAILY/_111221/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-12-21_3.dat...

Writing ../../RESULTS/DAILY/_111221/CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_3.png...

Writing ../../RESULTS/DAILY/_111221/CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_3.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-12-21 00:00:00 to 2011-12-21 23:59:59. Rows: 4/8/12/16/20/24/28/32

Writing file ./RESULTS/DAILY/_111221/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-12-21_4.dat...

Writing ../../RESULTS/DAILY/_111221/CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_4.png...

Writing ../../RESULTS/DAILY/_111221/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 2011-12-21 00:00:00 to 2011-12-21 23:59:59. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/_111221/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-12-21_1.dat...

Writing ../../RESULTS/DAILY/_111221/CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_1.png...

Writing ../../RESULTS/DAILY/_111221/CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_1.png...

Getting calibration pulses data for GM1 SS3 H/H from 2011-12-21 00:00:00 to 2011-12-21 23:59:59. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/_111221/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-12-21_2.dat...

Writing ../../RESULTS/DAILY/_111221/CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_2.png...

Writing ../../RESULTS/DAILY/_111221/CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_2.png...

Getting calibration pulses data for GM1 SS3 H/H from 2011-12-21 00:00:00 to 2011-12-21 23:59:59. Rows: 3/7/11/15/19/23/27/31

Writing file ./RESULTS/DAILY/_111221/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-12-21_3.dat...

Writing ../../RESULTS/DAILY/_111221/CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_3.png...

Writing ../../RESULTS/DAILY/_111221/CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_3.png...

Getting calibration pulses data for GM1 SS3 H/H from 2011-12-21 00:00:00 to 2011-12-21 23:59:59. Rows: 4/8/12/16/20/24/28/32

Writing file ./RESULTS/DAILY/_111221/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-12-21_4.dat...



Writing ../../RESULTS/DAILY/_111221//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_4.png...
 Writing ../../RESULTS/DAILY/_111221//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_4.png...

CALIBRATION PULSES ANALYSIS completed
 #####

DOPPLER ANALYSIS
 #####
 Creating directory ./RESULTS/DAILY/_111221/DOPPLER...

 DOPPLER ANX Analysis will be performed from 2011-12-21 00:00:00 to 2011-12-21 23:59:59

Analysing products WVS IS2 V/V
 Getting doppler data for WVS IS2 V/V from 2011-12-21 00:00:00 to 2011-12-21 23:59:59...
 Writing file ./RESULTS/DAILY/_111221/DOPPLER/Doppler_data_WVS_IS2_VV_2011-12-21.dat...
 Running IDL program...
 Writing file ../../RESULTS/DAILY/_111221/DOPPLER/DOPPLER_ANX_WVS_IS2_VV.png...

Analysing products GM1 SS1 H/H
 Getting doppler data for GM1 SS1 H/H from 2011-12-21 00:00:00 to 2011-12-21 23:59:59...
 Writing file ./RESULTS/DAILY/_111221/DOPPLER/Doppler_data_GM1_SS1_HH_2011-12-21.dat...
 Running IDL program...
 Writing file ../../RESULTS/DAILY/_111221/DOPPLER/DOPPLER_ANX_GM1_SS1_HH.png...

 DOPPLER JUMPS Analysis will be performed on WSM products from 2011-12-21 00:00:00 to 2011-12-21 23:59:59

Analysing by default products WSM
 Getting doppler jumps data for WSM from 2011-12-21 00:00:00 to 2011-12-21 23:59:59...
 Writing file ./RESULTS/DAILY/_111221/DOPPLER/Doppler_Jumps_data_WSM_2011-12-21.dat...
 Running IDL program...
 Writing file ../../RESULTS/DAILY/_111221/DOPPLER/DOPPLER_JUMPS_ANX_WSM.png...
 Writing file ../../RESULTS/DAILY/_111221/DOPPLER/DOPPLER_JUMPS_Date_WSM.png...

 DOPPLER MAP Analysis will be performed from 2011-12-21 00:00:00 to 2011-12-21 23:59:59

Analysing products WVS IS2 V/V
 mysql -h172.26.16.25 -ucbts_WV -pcbts_WV -e "SELECT Glon,Glat,D0,ANX FROM file,Dop WHERE Product='WVS' AND Beam='IS2' AND Pol='V/V' AND file.FileId=Dop.FileId AND ZDopTime BETWEEN '2011-12-21 00:00:00' AND '2011-12-21 23:59:59' AND (ANX BETWEEN '1500' AND '4500');" cbtns_WV

1			
137			
1	137	7	137
1	136	7	136
1137			

Loading predicted doppler values...
 ./PREDICTED_DOPPLER/doppler.WV_2
 Phase: descending
 Found data...
 Computing mean error doppler estimated-predicted...
 Mean error = -37.457075 Hz
 Writing file ../../RESULTS/DAILY/_111221//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_desc.jpg...
 Writing file ../../RESULTS/DAILY/_111221//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_desc.jpg...

 mysql -h172.26.16.25 -ucbts_WV -pcbts_WV -e "SELECT Glon,Glat,D0,ANX FROM file,Dop WHERE Product='WVS' AND Beam='IS2' AND Pol='V/V' AND file.FileId=Dop.FileId AND ZDopTime BETWEEN '2011-12-21 00:00:00' AND



'2011-12-21 23:59:59' AND ((ANX BETWEEN '0' AND '1500') or (ANX BETWEEN '4500' AND '6500'));" cbts_WV

1
123
1 123 7 123
1 122 7 122
1323

Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.WV_2
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -26.410293 Hz
Writing file ../../RESULTS/DAILY/_111221//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_asc.jpg...
Writing file ../../RESULTS/DAILY/_111221//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_asc.jpg...

Analysing products GM1 SS1 H/H
mysql -h172.26.16.25 -ucbts_GM -pcbts_GM -e "SELECT Glon,Glat,D0,ANX FROM file,Dop WHERE Product='GM1' AND Beam='SS1' AND Pol='H/H' AND file.FileId=Dop.FileId AND ZDopTime BETWEEN '2011-12-21 00:00:00' AND '2011-12-21 23:59:59' AND (ANX BETWEEN '1500' AND '4500');" cbts_GM

1
122
1 122 7 122
1 121 7 121
2529

Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.GM_1
Phase: descending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -2.8313860 Hz
Writing file ../../RESULTS/DAILY/_111221//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_desc.jpg...
Writing file ../../RESULTS/DAILY/_111221//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_desc.jpg...

mysql -h172.26.16.25 -ucbts_GM -pcbts_GM -e "SELECT Glon,Glat,D0,ANX FROM file,Dop WHERE Product='GM1' AND Beam='SS1' AND Pol='H/H' AND file.FileId=Dop.FileId AND ZDopTime BETWEEN '2011-12-21 00:00:00' AND '2011-12-21 23:59:59' AND ((ANX BETWEEN '0' AND '1500') or (ANX BETWEEN '4500' AND '6500'));" cbts_GM

1
165
1 165 7 165
1 164 7 164
2585

Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.GM_1
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -10.656371 Hz
Writing file ../../RESULTS/DAILY/_111221//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_asc.jpg...
Writing file ../../RESULTS/DAILY/_111221//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_asc.jpg...

DOPPLER ANALYSIS completed
#####

CHIRP ANALYSIS
#####
Creating directory ./RESULTS/DAILY/_111221/CHIRP...

CHIRP Analysis will be performed from 2011-12-21 00:00:00 to 2011-12-21 23:59:59



Analysing products WSM SS1 H/H

Getting ScaleFactor data for WSM SS1 H/H from 2011-12-21 00:00:00 to 2011-12-21 23:59:59...
Writing file ./RESULTS/DAILY/_111221/CHIRP/ScaleFactor_data_WSM_SS1_HH_2011-12-21.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_111221/CHIRP/ScaleFactor_ANX_WSM_SS1_HH.png...
Writing file ../../RESULTS/DAILY/_111221/CHIRP/ScaleFactor_DATE_WSM_SS1_HH.png...

Analysing products WSM SS1 V/V

Getting ScaleFactor data for WSM SS1 V/V from 2011-12-21 00:00:00 to 2011-12-21 23:59:59...
Writing file ./RESULTS/DAILY/_111221/CHIRP/ScaleFactor_data_WSM_SS1_VV_2011-12-21.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_111221/CHIRP/ScaleFactor_ANX_WSM_SS1_VV.png...
Writing file ../../RESULTS/DAILY/_111221/CHIRP/ScaleFactor_DATE_WSM_SS1_VV.png...

CHIRP ANALYSIS completed

#####

RAW DATA ANALYSIS

Analysis will be performed from 2011-12-21 00:00:00 to 2011-12-21 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_111221/RAW_DATA

Creating directory ./RESULTS/DAILY/_111221/RAW_DATA...

Getting raw data for WVS from 2011-12-21 00:00:00 to 2011-12-21 23:59:59...
Writing file ./RESULTS/DAILY/_111221/RAW_DATA/Raw_data_WVS_2011-12-21.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/_111221/RAW_DATA/Raw_data_WVS_input_mean.png...
Creating image ../../RESULTS/DAILY/_111221/RAW_DATA/Raw_data_WVS_input_stdev.png...
Creating image ../../RESULTS/DAILY/_111221/RAW_DATA/Raw_data_WVS_gain_imbalance.png...

Getting raw data for IMM from 2011-12-21 00:00:00 to 2011-12-21 23:59:59...
Writing file ./RESULTS/DAILY/_111221/RAW_DATA/Raw_data_IMM_2011-12-21.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/_111221/RAW_DATA/Raw_data_IMM_input_mean.png...
Creating image ../../RESULTS/DAILY/_111221/RAW_DATA/Raw_data_IMM_input_stdev.png...
Creating image ../../RESULTS/DAILY/_111221/RAW_DATA/Raw_data_IMM_gain_imbalance.png...

RAW DATA ANALYSIS completed

#####

TELEMETRY ANALYSIS

Analysis will be performed from 2011-12-21 00:00:00 to 2011-12-21 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_111221/TELEMETRY

Creating directory ./RESULTS/DAILY/_111221/TELEMETRY...

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

Checking 30 products from PDE...

Found product...ASA_WVS_1PNPDE20111221_000522_000003003109_00418_51294_1528.N1 / 1 gaps / 0 missing lines

Found product...ASA_WVS_1PNPDE20111221_010307_000004573109_00419_51295_1556.N1 / 0 gaps / 8 missing lines
Found product...ASA_WVS_1PNPDE20111221_025355_000004343109_00420_51296_1586.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20111221_061940_000002403109_00422_51298_1673.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20111221_232831_000002853110_00001_51308_1855.N1 / 1 gaps / 0 missing lines
Checking 23 products from PDK...

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

Checking 31 products from PDE...
Checking 50 products from PDK...

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

Checking 6 products from PDE...
Checking 1 products from PDK...

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

Checking 10 products from PDE...
Checking 3 products from PDK...

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

Checking 39 products from PDE...
Found product...ASA_WSM_1PNPDE20111221_143502_00000673109_00427_51303_1799.N1 / 0 gaps / 39 missing lines
Found product...ASA_WSM_1PNPDE20111221_184716_00000923109_00430_51306_1810.N1 / 0 gaps / 48 missing lines
Found product...ASA_WSM_1PNPDE20111221_215521_000003923109_00431_51307_1839.N1 / 0 gaps / 1 missing lines
Checking 16 products from PDK...
Found product...ASA_WSM_1PNPDK20111221_035255_000001353109_00421_51297_6846.N1 / 5 gaps / 1638 missing lines
Found product...ASA_WSM_1PNPDK20111221_142126_00000733109_00427_51303_7016.N1 / 42 gaps / 6280 missing lines
Found product...ASA_WSM_1PNPDK20111221_155855_00000363109_00428_51304_7043.N1 / 3 gaps / 1663 missing lines
Found product...ASA_WSM_1PNPDK20111221_155952_000001533109_00428_51304_7044.N1 / 0 gaps / 1 missing lines

Creating graph of missing lines and gaps...

Creating image: ./RESULTS/DAILY/_111221/TELEMETRY/TELEMETRY_Missing_lines.png...
Creating image: ./RESULTS/DAILY/_111221/TELEMETRY/TELEMETRY_Gaps.png...

TELEMETRY ANALYSIS completed

#####

HTML REPORT generation

#####

Building file ./RESULTS/DAILY/_111221/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_1PNPDE20111221_024806_000000873109_00420_51296_1578.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20111221_053711_000000443109_00422_51298_1658.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20111221_075224_000001503109_00423_51299_1709.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20111221_152648_000000993109_00428_51304_1801.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20111221_170534_000000873109_00429_51305_1805.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20111221_171027_000000433109_00429_51305_1806.N1	OK	OK	OK	OK
ASA_APM_1PNPDK20111221_134954_000000443109_00427_51303_7005.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_1PNPDE20111221_004553_000009433109_00419_51295_1553.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_011125_000001873109_00419_51295_1557.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_011534_000003563109_00419_51295_1555.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_012833_000006713109_00419_51295_1560.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_015310_000006283109_00419_51295_1582.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_021351_000002833109_00420_51296_1581.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_022111_000000723109_00420_51296_1583.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_023207_000005493109_00420_51296_1584.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_024244_000001443109_00420_51296_1587.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_030848_000005733109_00420_51296_1619.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_032747_000002113109_00420_51296_1622.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_033223_000000783109_00420_51296_1620.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_033704_000003023109_00420_51296_1624.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_034429_000000963109_00421_51297_1628.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_035000_000001693109_00421_51297_1627.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_035533_000002653109_00421_51297_1626.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_040239_000010883109_00421_51297_1632.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_045017_000004163109_00421_51297_1668.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_052849_000005013109_00422_51298_1667.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_054212_000000783109_00422_51298_1666.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_054716_000007553109_00422_51298_1672.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_060459_000001203109_00422_51298_1671.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_061614_000002053109_00422_51298_1674.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_204312_000000783109_00431_51307_1824.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_205029_000004593109_00431_51307_1826.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_212500_000001023109_00431_51307_1827.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_213121_000007433109_00431_51307_1834.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_220552_000006283110_00001_51308_1842.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_221805_000001503110_00001_51308_1844.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_223134_000003383110_00001_51308_1847.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111221_231254_000006043110_00001_51308_1849.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_063032_000005613109_00422_51298_6872.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_064335_000000963109_00422_51298_6874.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_071848_000001503109_00423_51299_6875.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_072556_000002953109_00423_51299_6877.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_072939_000006223109_00423_51299_6895.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_074320_000002353109_00423_51299_7195.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_075516_000002473109_00423_51299_6897.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_080108_000000663109_00423_51299_6898.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_080929_000006283109_00423_51299_6900.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_090027_000005253109_00424_51300_6907.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_091812_000000663109_00424_51300_6933.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_092539_000000663109_00424_51300_6934.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_094944_000005793109_00424_51300_6936.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_103835_000001753109_00425_51301_6937.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_104310_000003383109_00425_51301_6939.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_105223_000001503109_00425_51301_6963.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_112956_000005313109_00425_51301_6966.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_121433_000008523109_00426_51302_6968.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_122736_000000663109_00426_51302_6982.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_125541_000004103109_00426_51302_6983.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_130237_000001023109_00426_51302_6985.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_131013_000004833109_00426_51302_6987.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_133200_000001023109_00426_51302_6986.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_133352_000003503109_00426_51302_6989.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_134042_000003803109_00426_51302_6990.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_135445_000008943109_00427_51303_6993.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_140828_000002833109_00427_51303_7018.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_141453_000000903109_00427_51303_7019.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_143019_000002593109_00427_51303_7026.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_143617_000001143109_00427_51303_7027.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_145025_000009613109_00427_51303_7030.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_152208_000002773109_00427_51303_7029.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_152848_000010883109_00428_51304_7031.N1					OK	OK	OK	OK

ASA_GM1_1PNPDK20111221_152848_000010883109_00428_51304_7033.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_154612_000001203109_00428_51304_7049.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_160233_000001203109_00428_51304_7050.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_163039_000007553109_00428_51304_7052.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_170720_000001873109_00429_51305_7053.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_171131_000006653109_00429_51305_7056.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_172117_000001443109_00429_51305_7076.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_173111_000001083109_00429_51305_7075.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_173523_000001873109_00429_51305_7084.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_181053_000007673109_00429_51305_7086.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_184850_000007073109_00430_51306_7088.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_185917_000002653109_00430_51306_7109.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_191120_000000903109_00430_51306_7108.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_191501_000001573109_00430_51306_7110.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_195107_000006283109_00430_51306_7112.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_202041_000001573109_00430_51306_7113.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111221_202405_000008703109_00430_51306_7117.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_1PNPDE20111221_024113_000000823109_00420_51296_1574.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111221_033119_000000523109_00420_51296_1613.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111221_042044_000001123109_00421_51297_1614.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111221_074144_000000843109_00423_51299_1705.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111221_075056_000000823109_00423_51299_1708.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111221_075923_000000943109_00423_51299_1710.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111221_114946_000000523109_00425_51301_1788.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111221_173829_000003303109_00429_51305_1808.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111221_174413_000000423109_00429_51305_1809.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111221_202317_000000373109_00430_51306_1818.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20111221_091921_000000753109_00424_51300_6917.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20111221_105730_000000843109_00425_51301_6948.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20111221_135134_000000363109_00427_51303_7006.N1	OK	OK	OK	OK

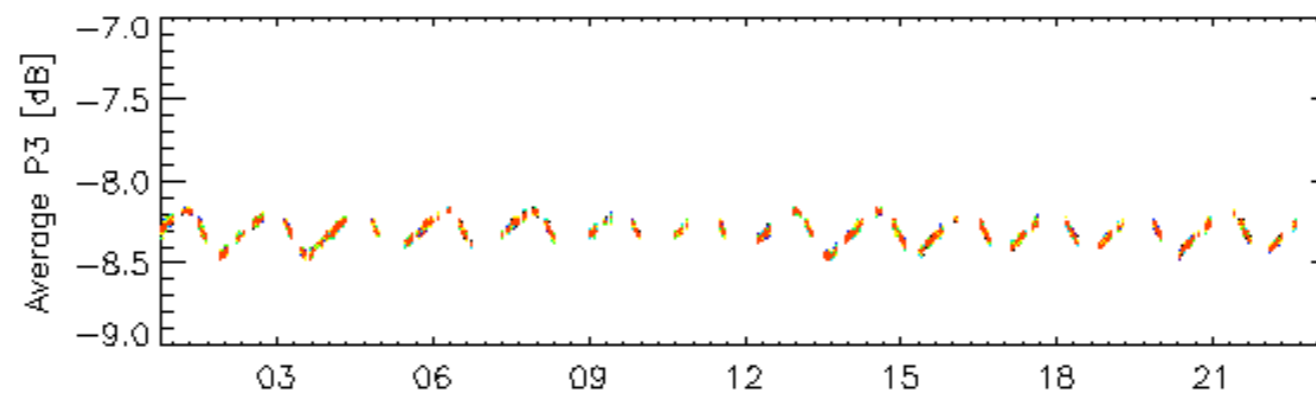
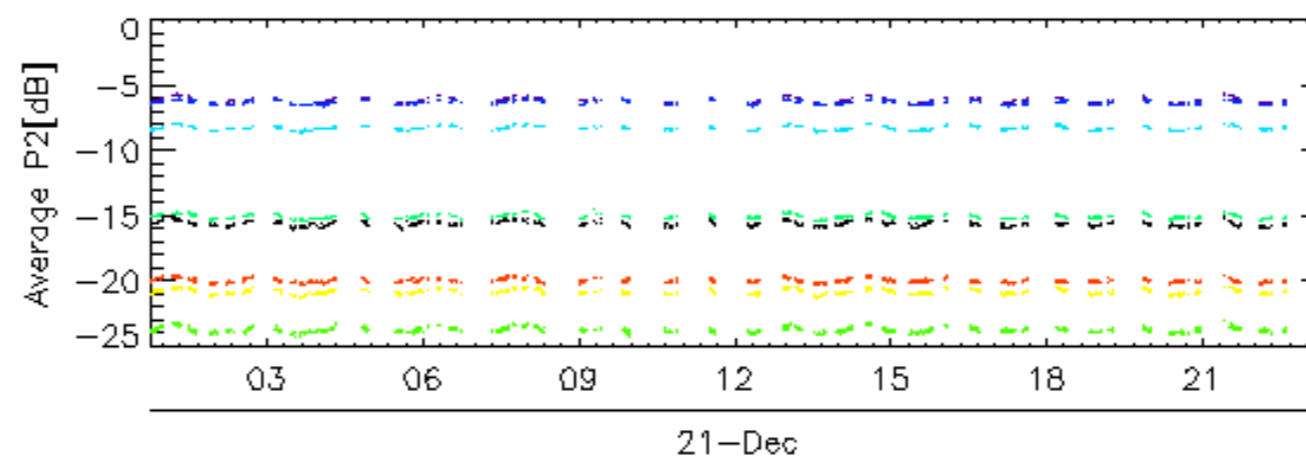
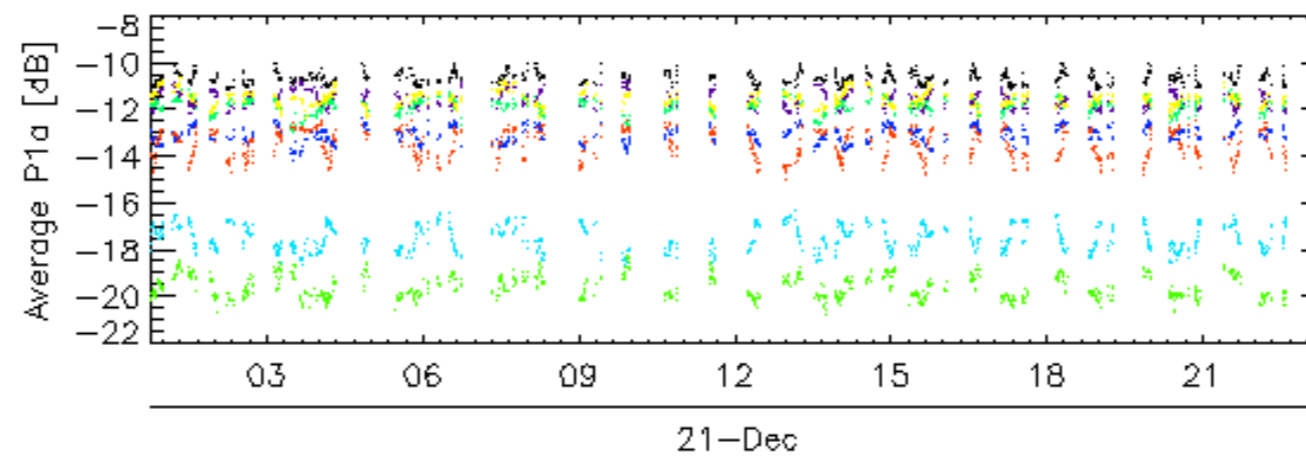
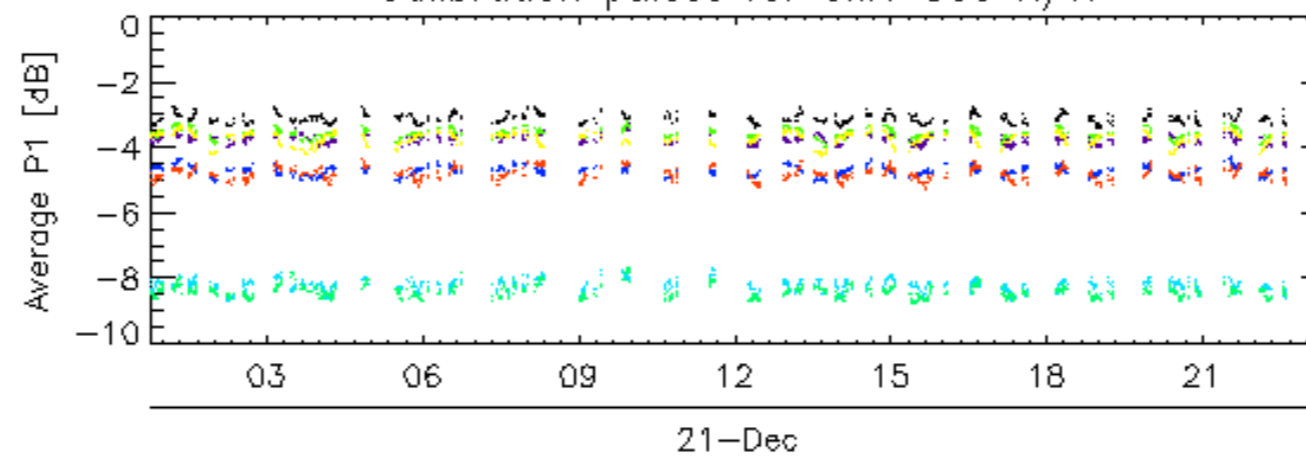
Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WSM_1PNPDE20111221_003709_000005203109_00419_51295_1550.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111221_010135_000000923109_00419_51295_1551.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111221_013946_000003303109_00419_51295_1554.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111221_022232_000005693109_00420_51296_1594.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111221_024516_000000923109_00420_51296_1575.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111221_025124_000001533109_00420_51296_1579.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111221_031828_000003923109_00420_51296_1612.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111221_042346_000003733109_00421_51297_1616.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111221_045715_000003923109_00421_51297_1659.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111221_054341_000002083109_00422_51298_1660.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111221_055954_000003003109_00422_51298_1662.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111221_074005_000000923109_00423_51299_1702.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111221_074717_000001533109_00423_51299_1707.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111221_090916_000002143109_00424_51300_1733.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.

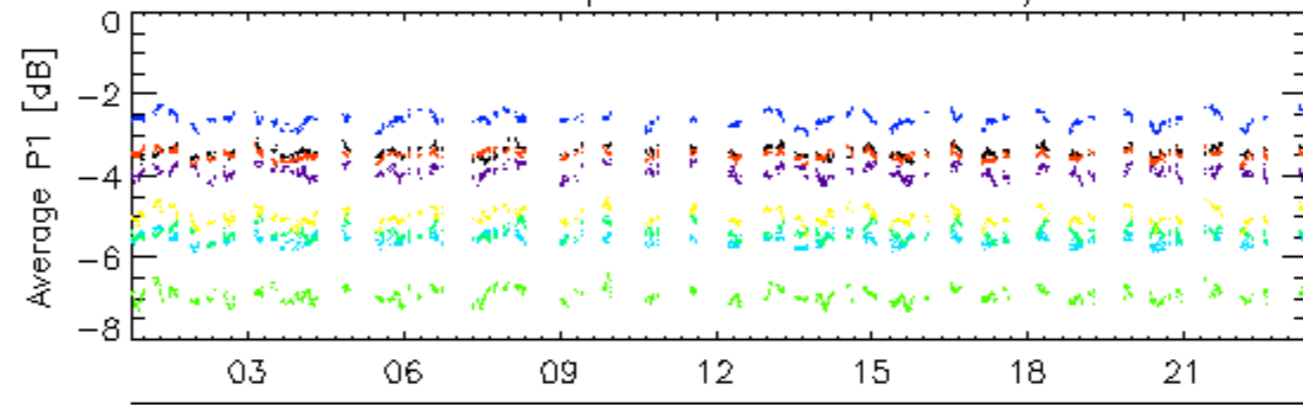
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Calibration pulses for GM1 SS3 H/H

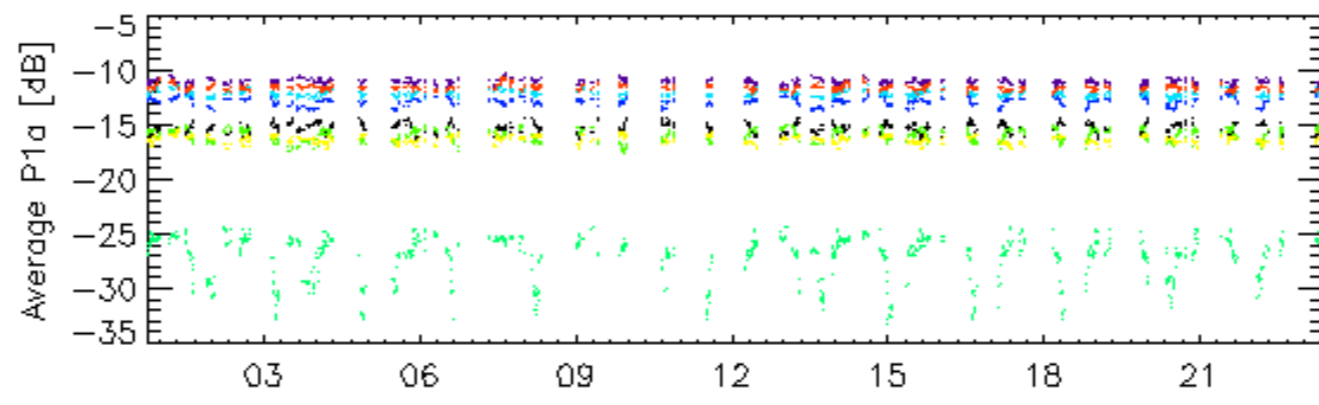


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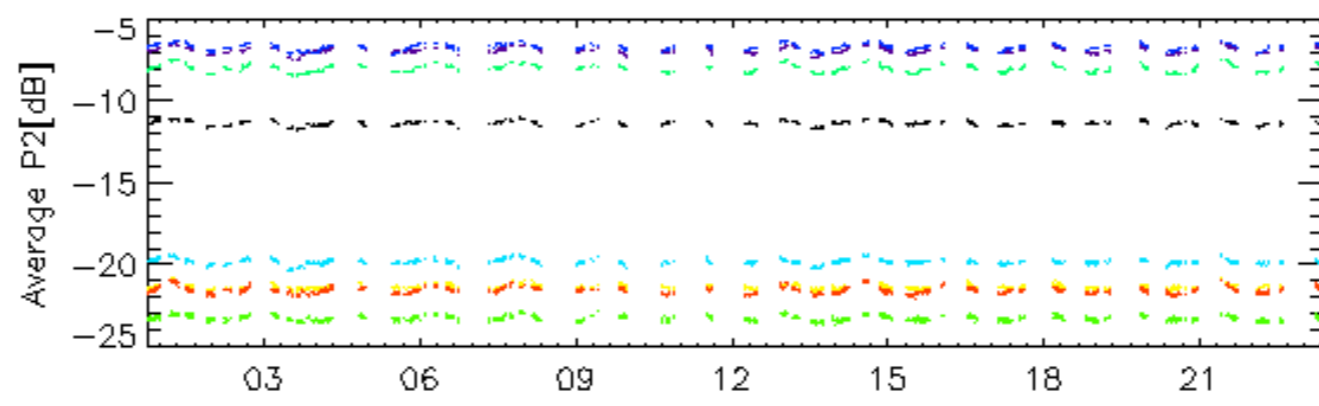
Calibration pulses for GM1 SS3 H/H



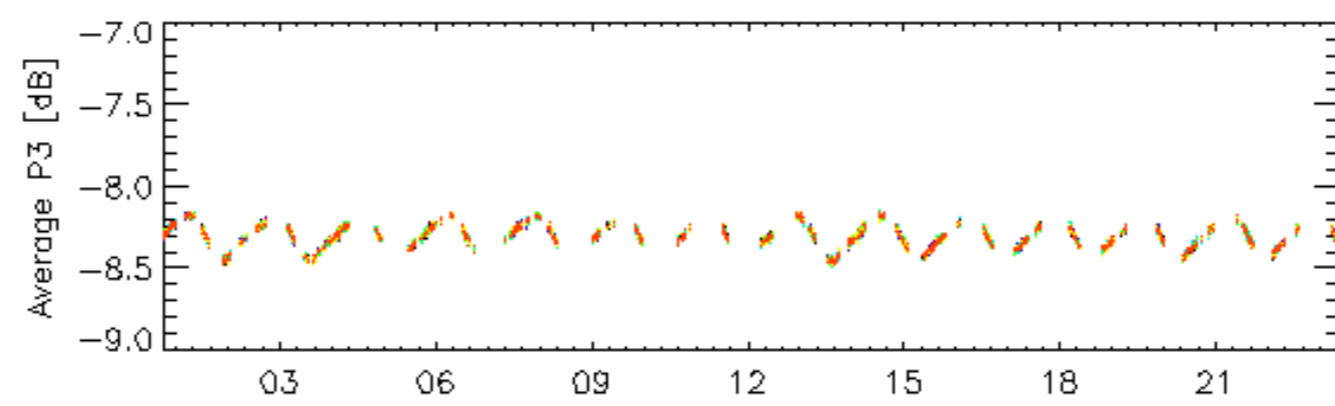
21-Dec



21-Dec



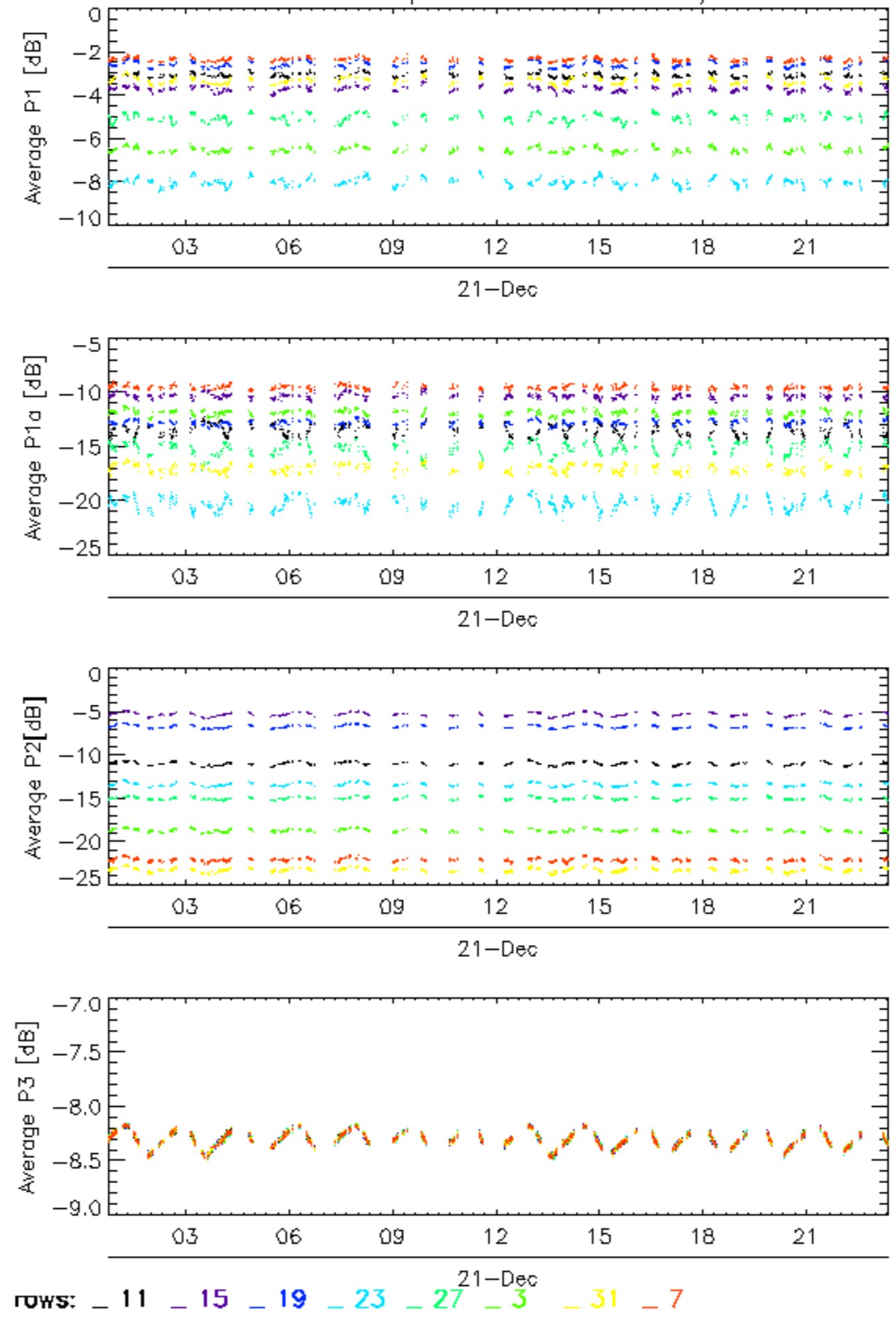
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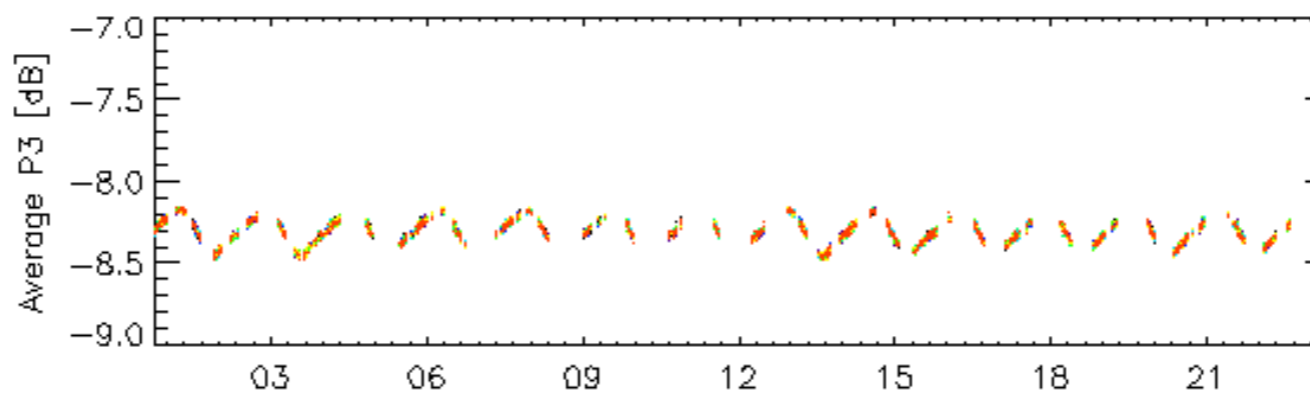
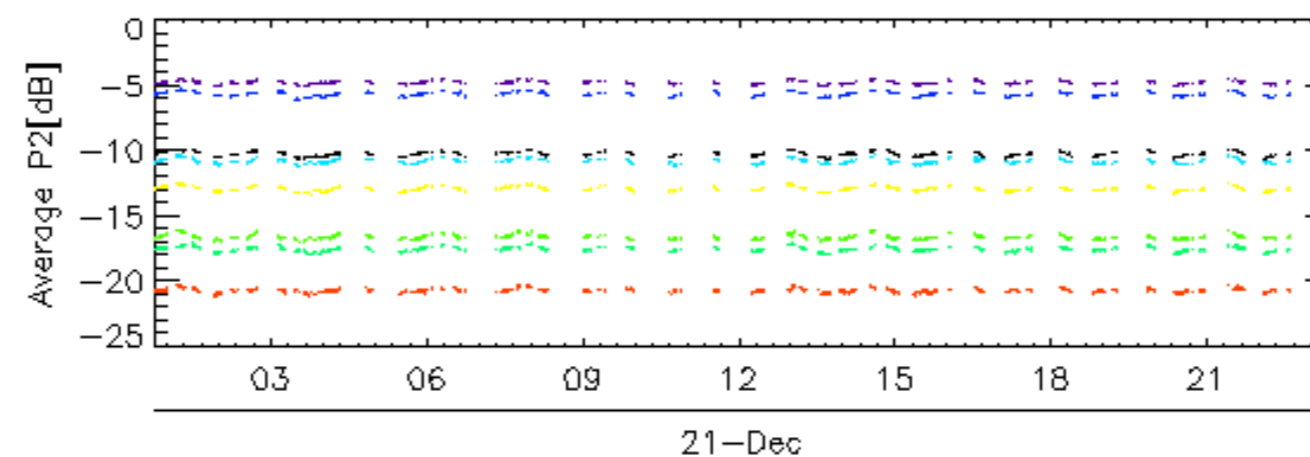
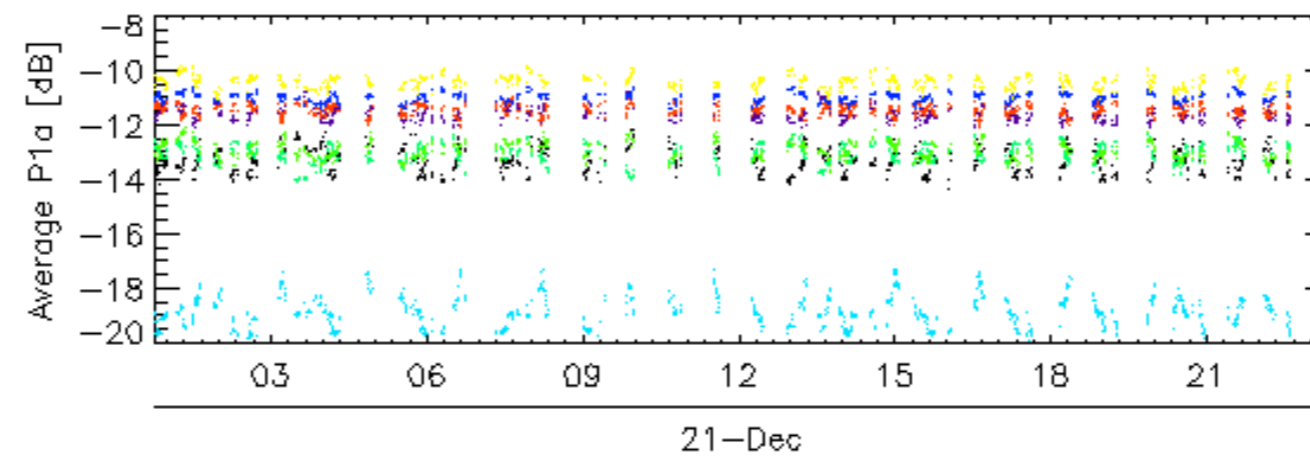
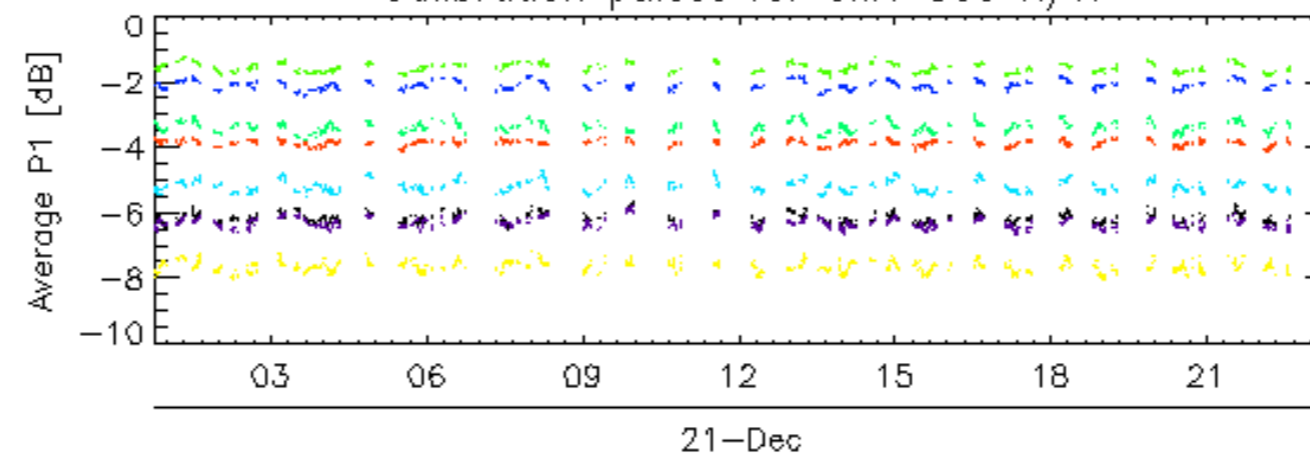
21-Dec

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Calibration pulses for GM1 SS3 H/H

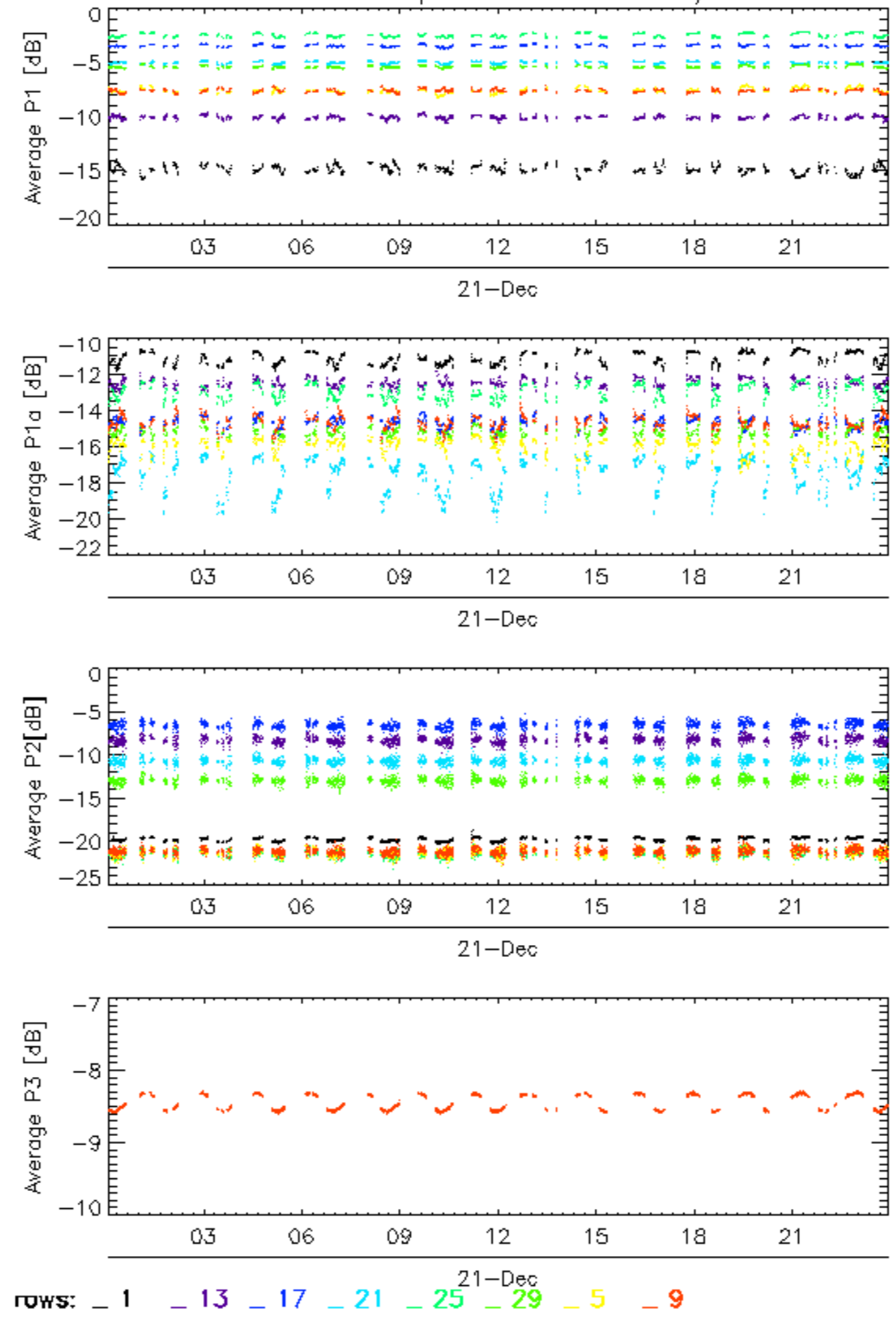


Calibration pulses for GM1 SS3 H/H

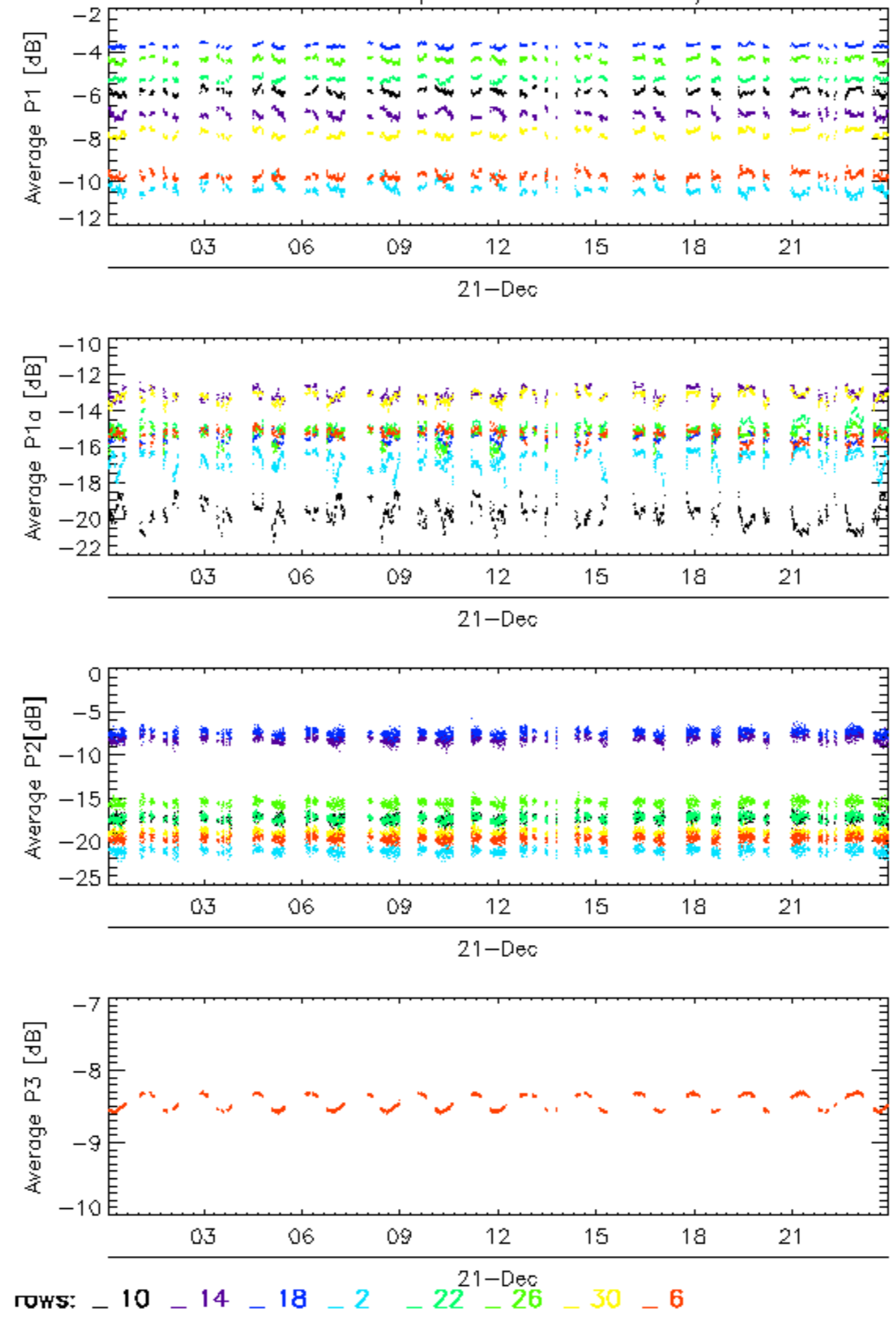


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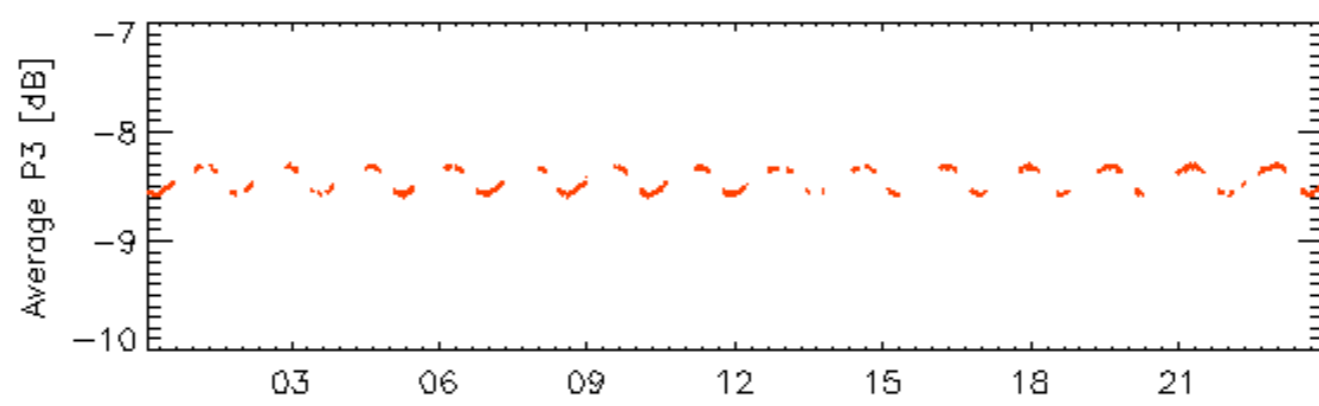
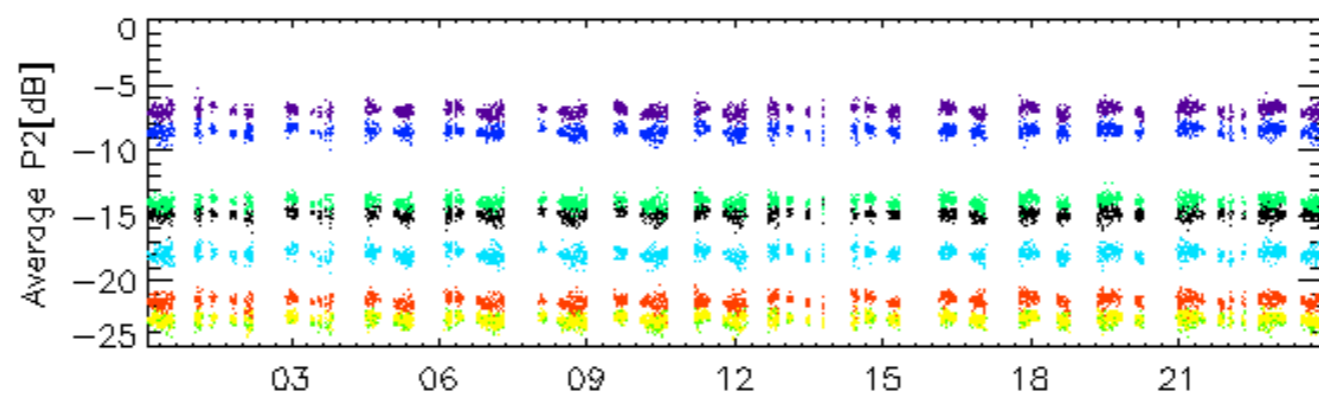
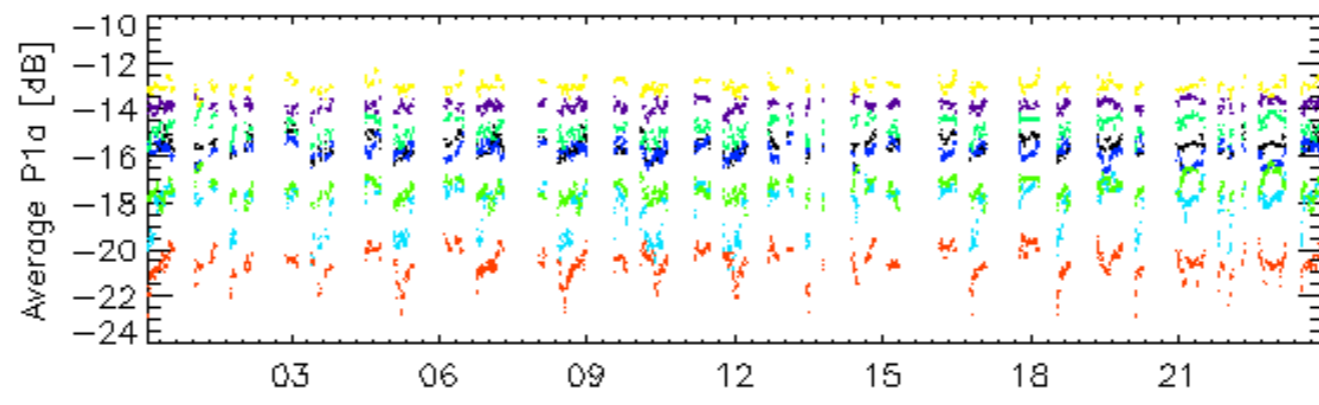
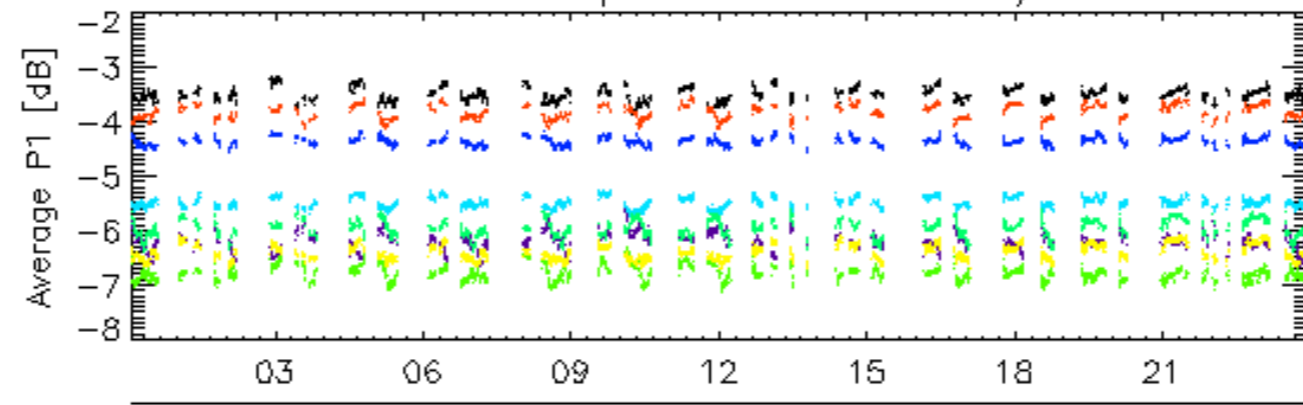
Calibration pulses for WVS IS2 V/V



Calibration pulses for WVS IS2 V/V

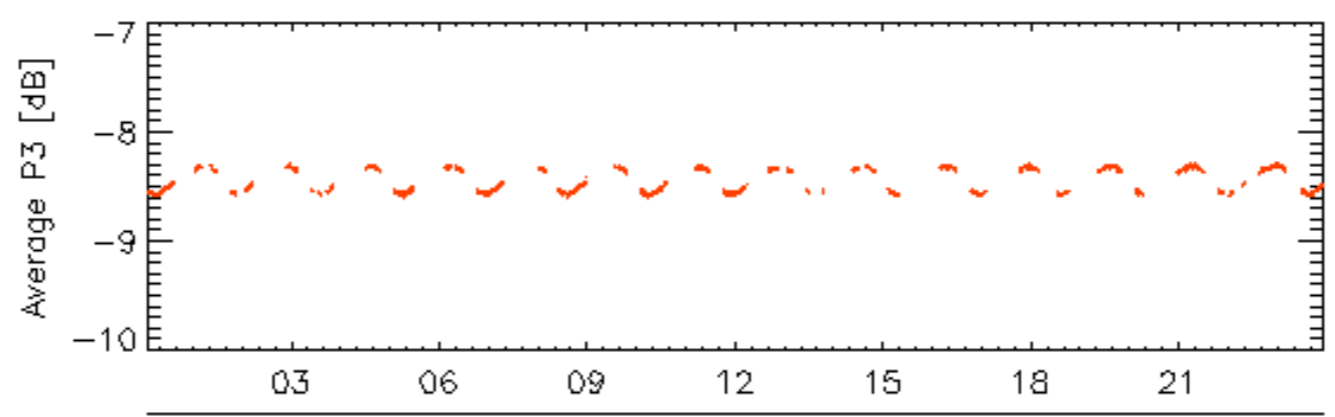
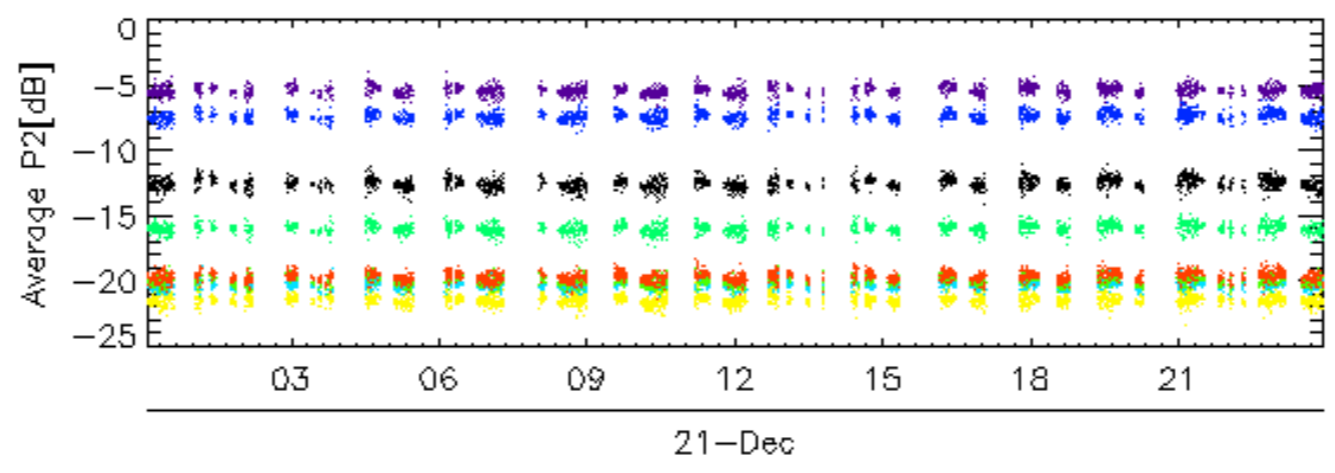
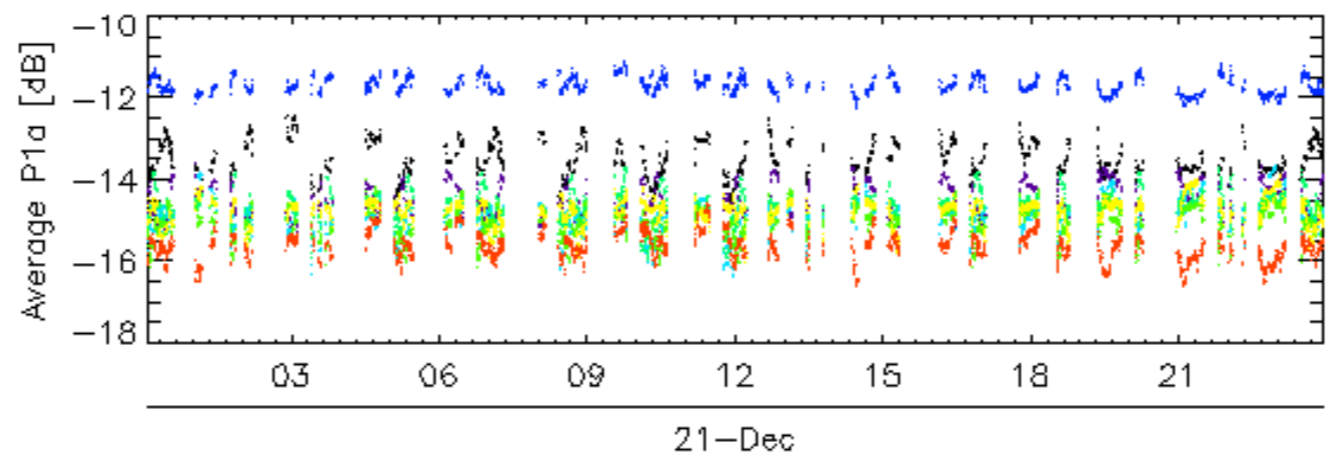
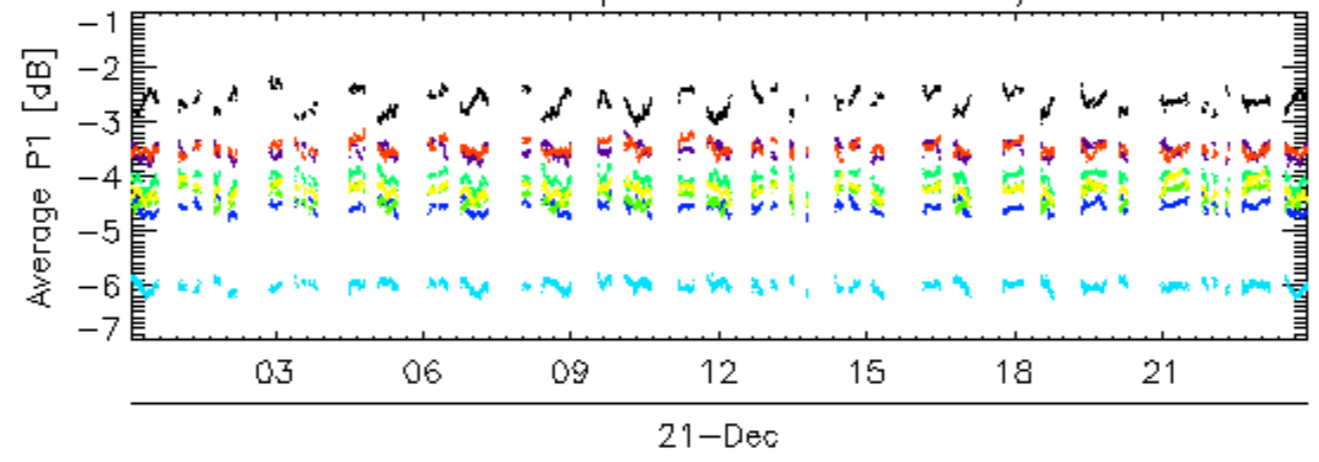


Calibration pulses for WVS IS2 V/V

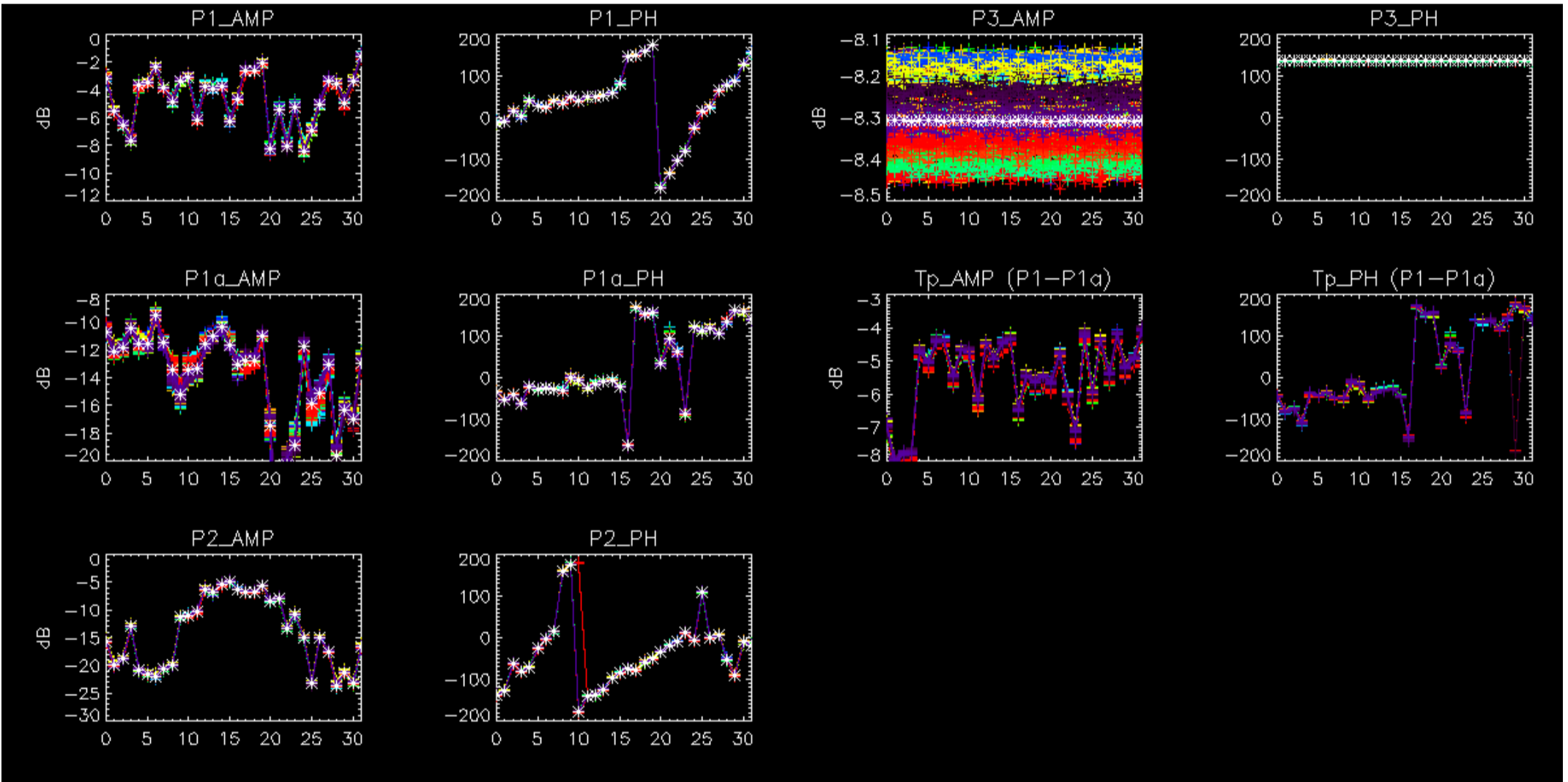


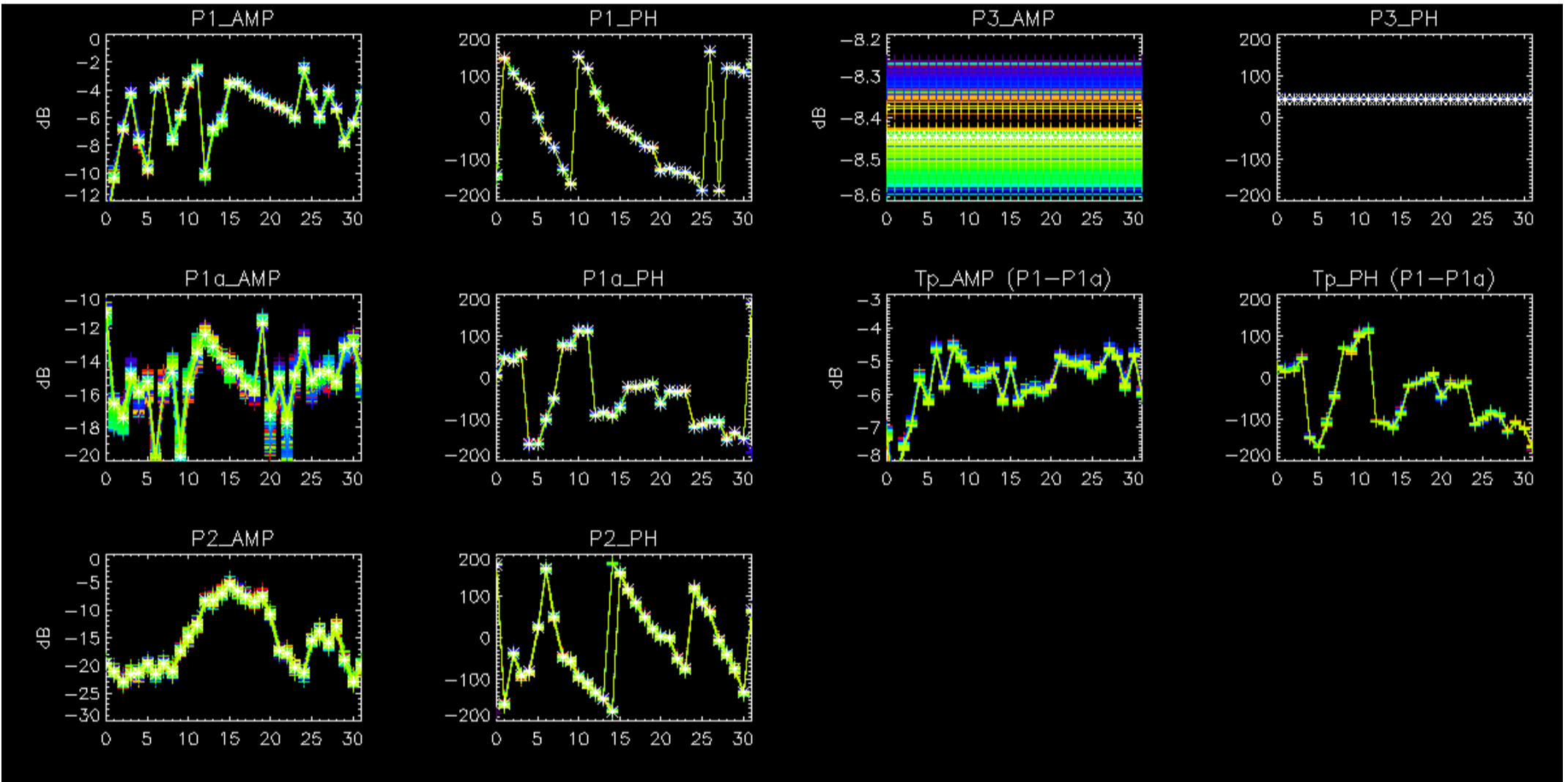
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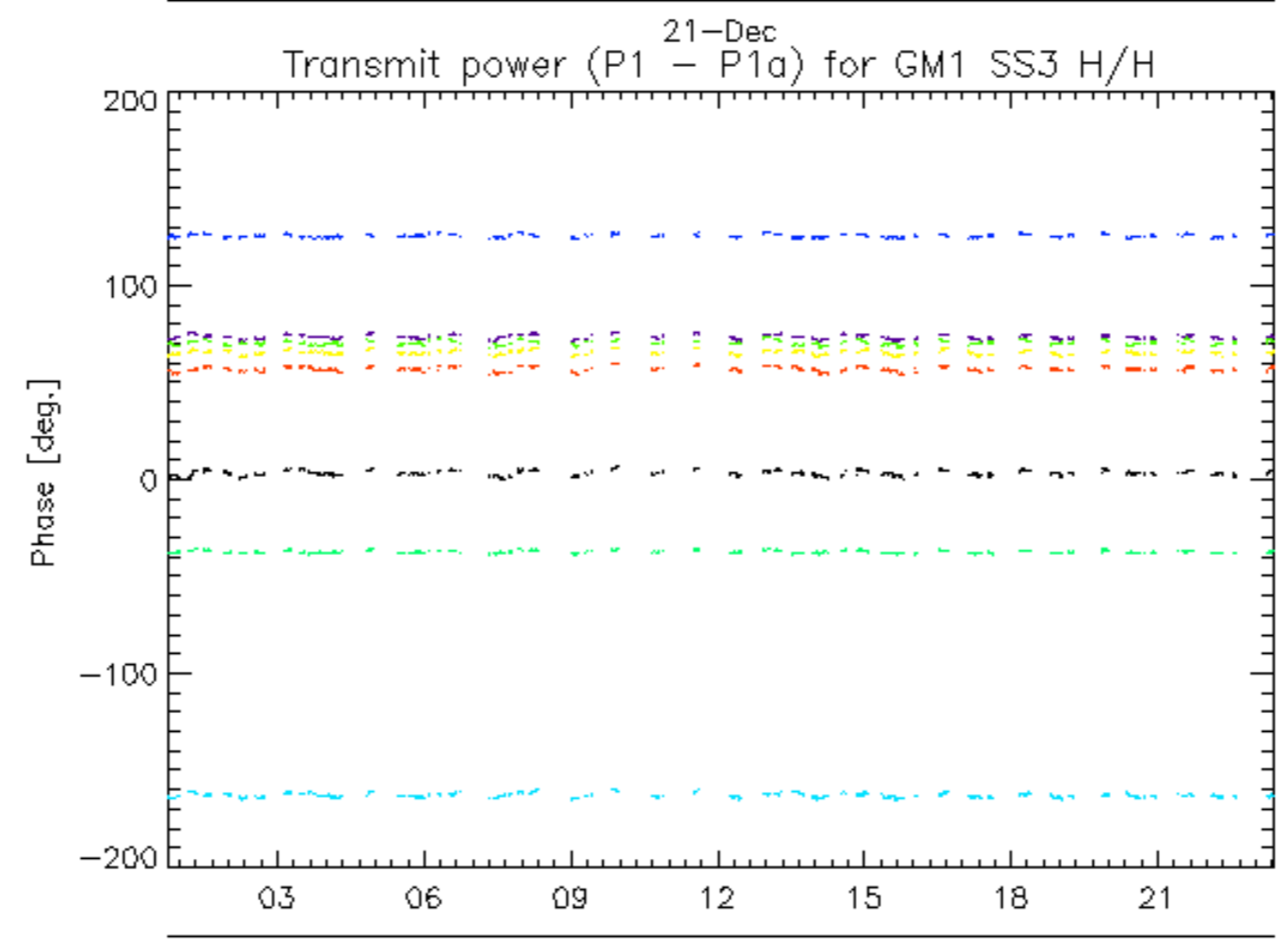
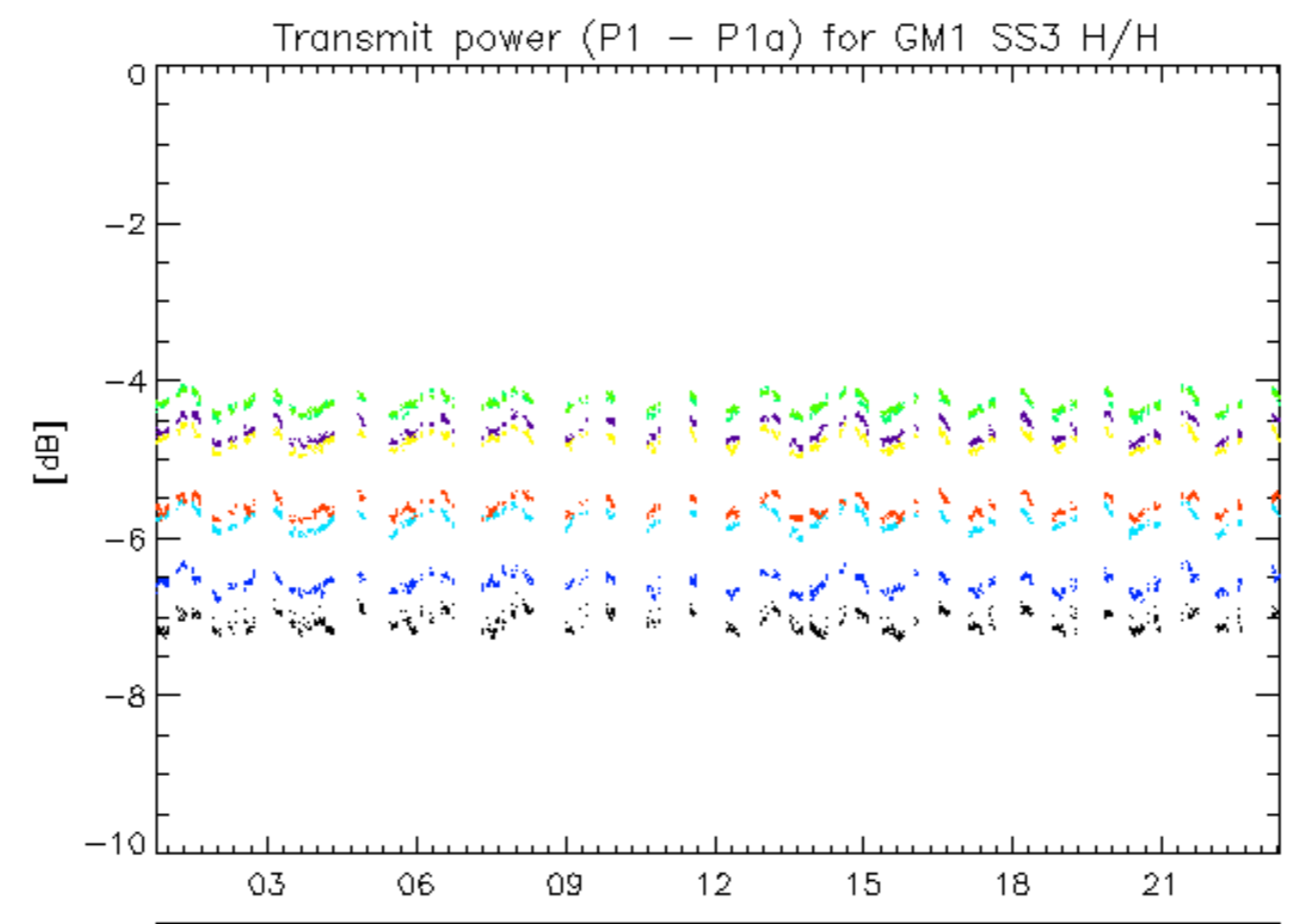
Calibration pulses for WVS IS2 V/V



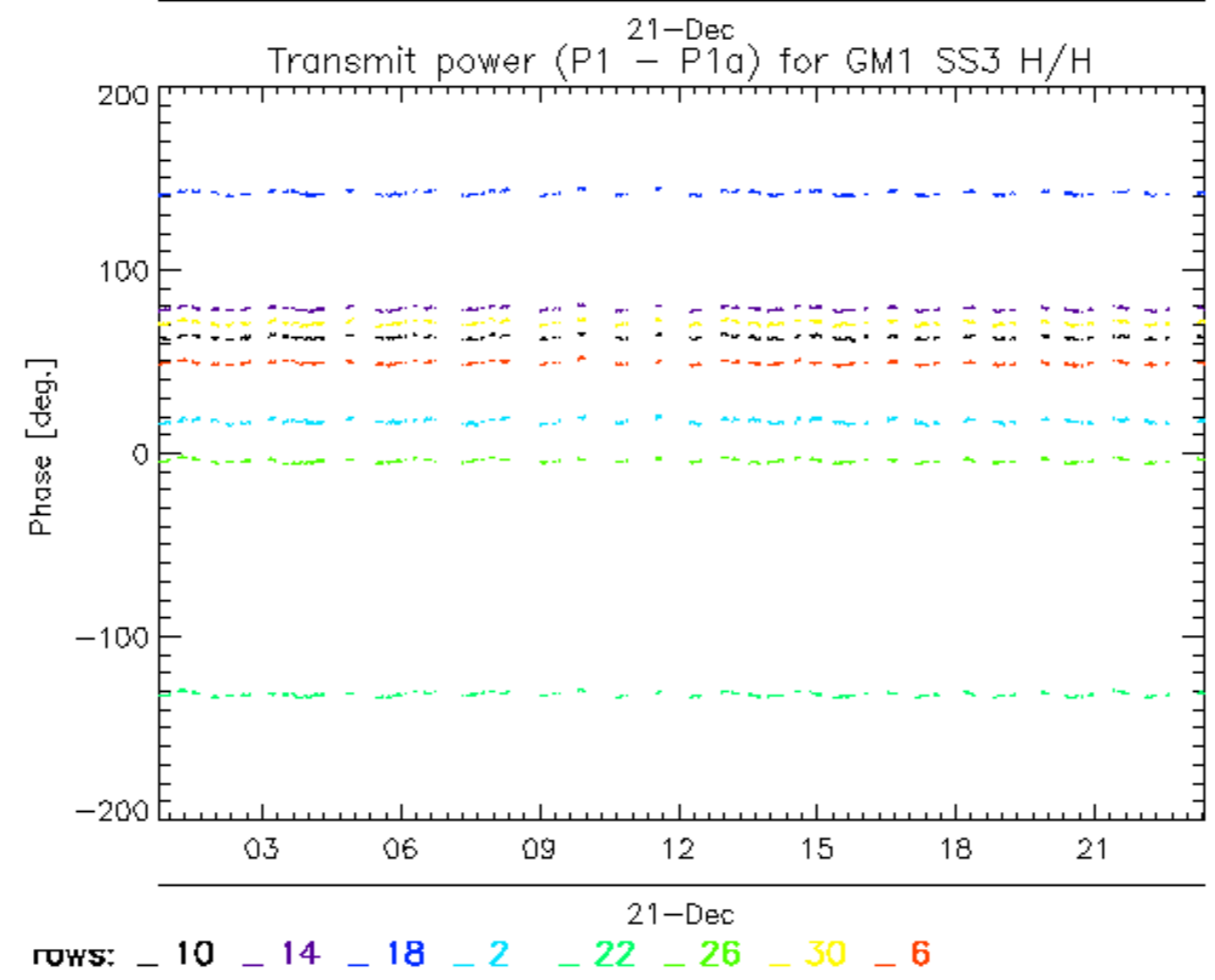
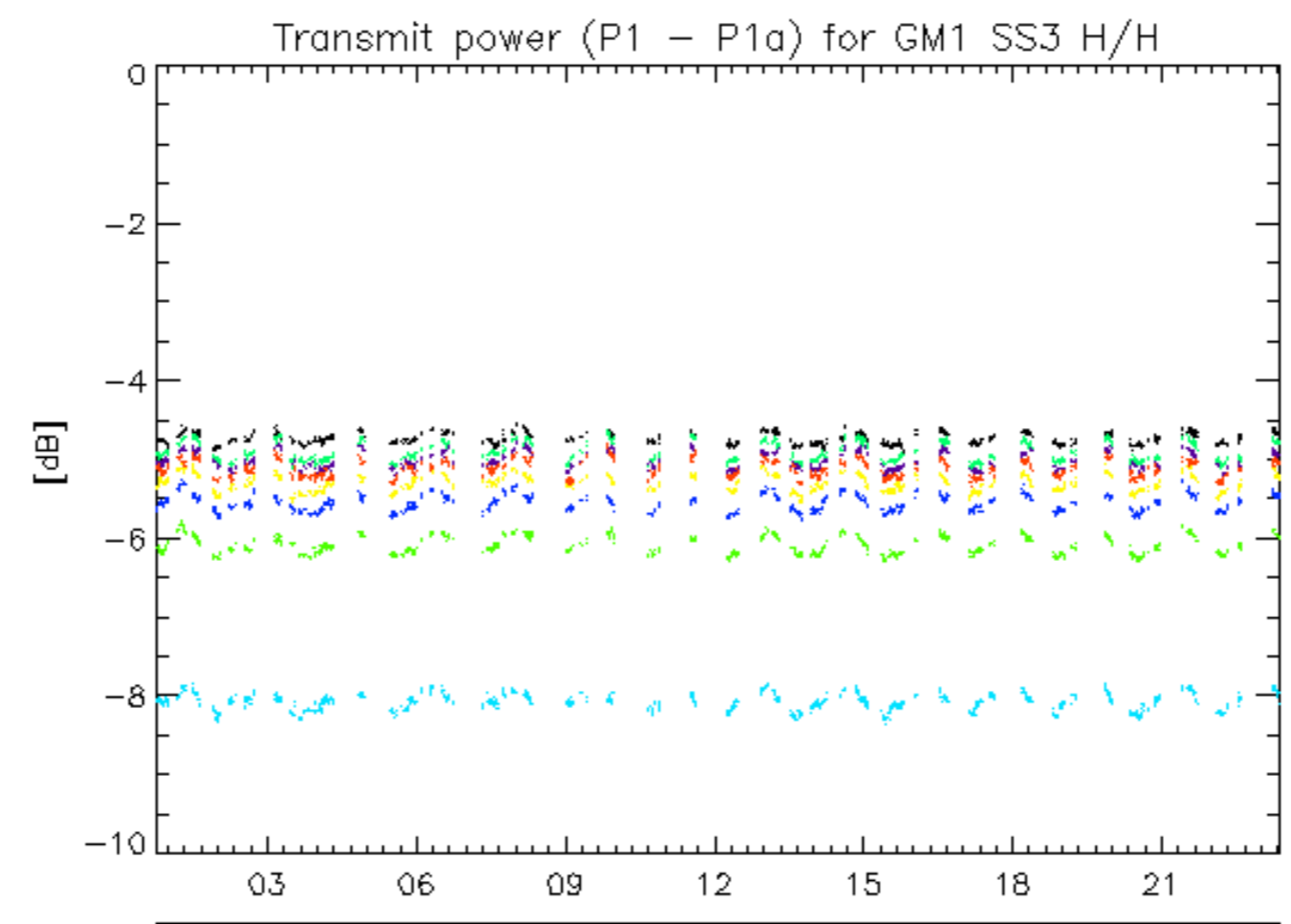
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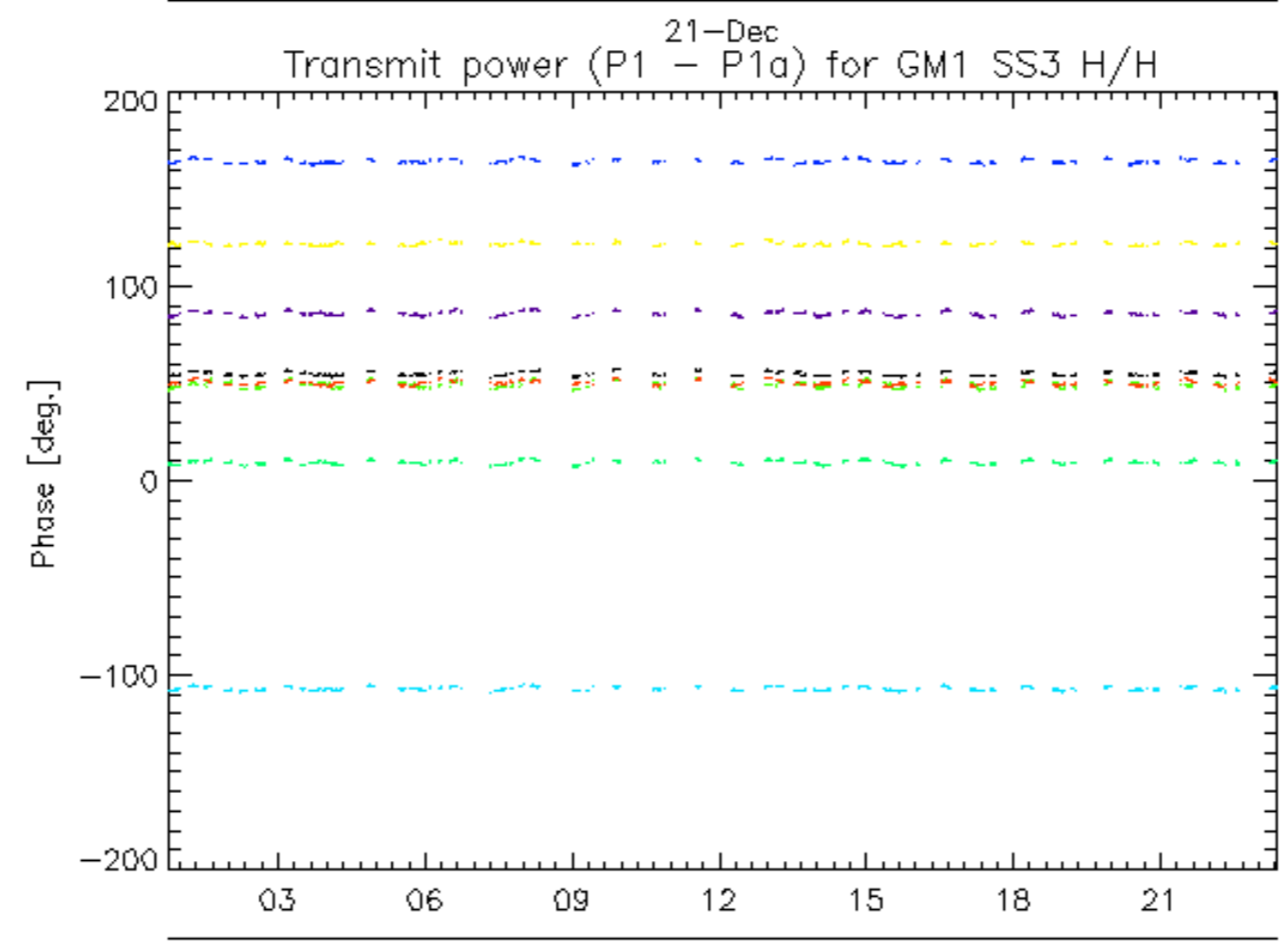
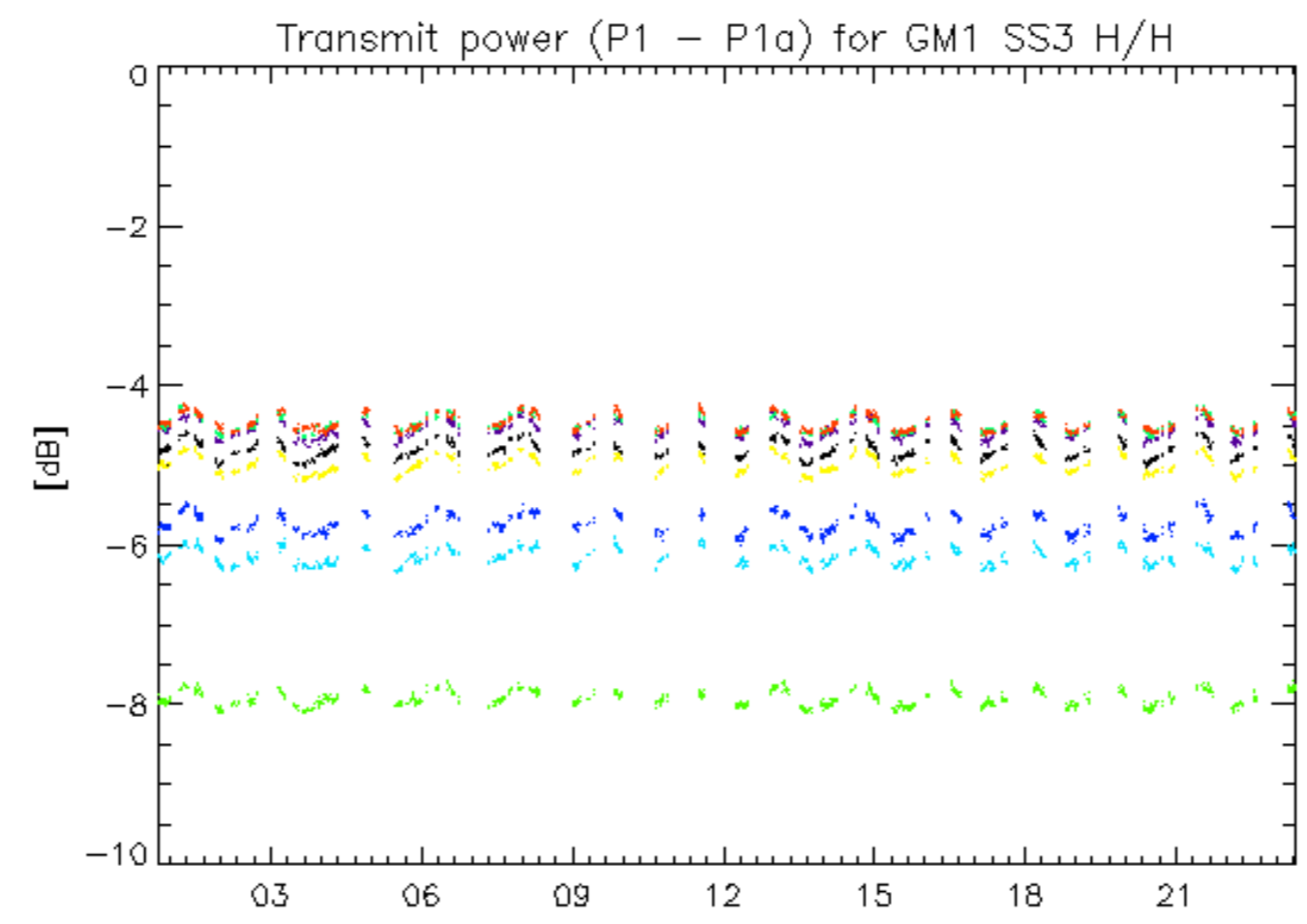




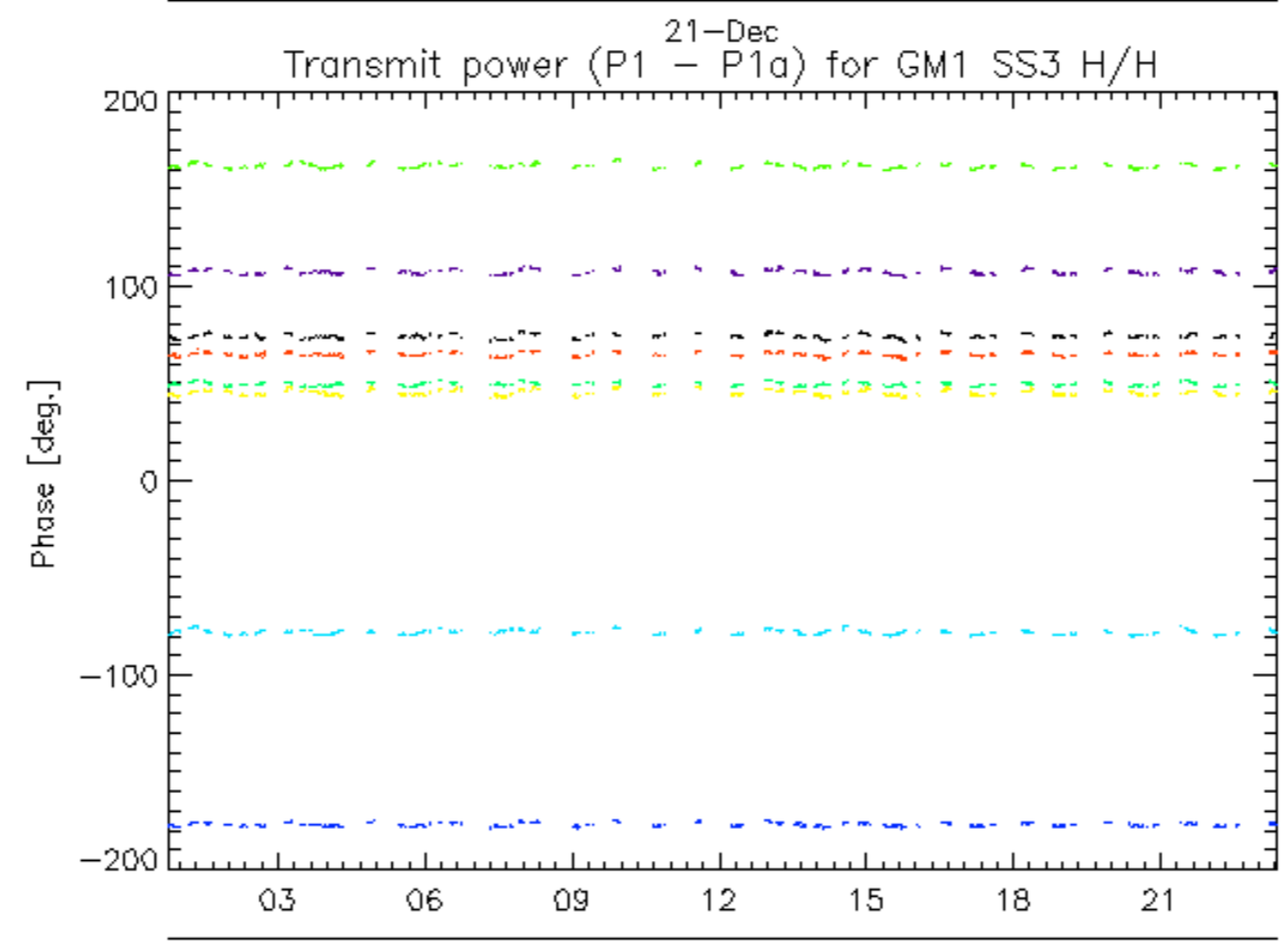
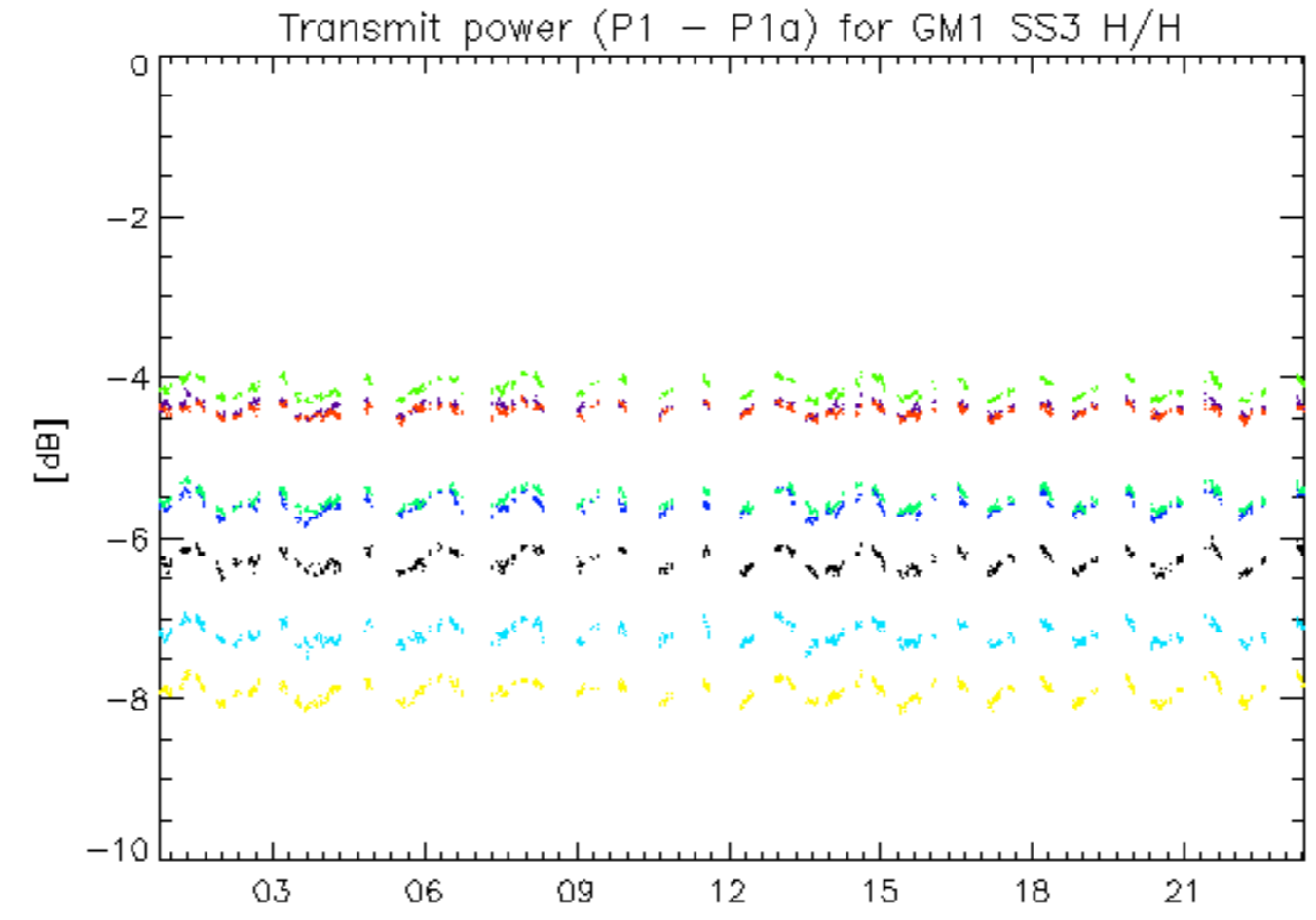


21-Dec
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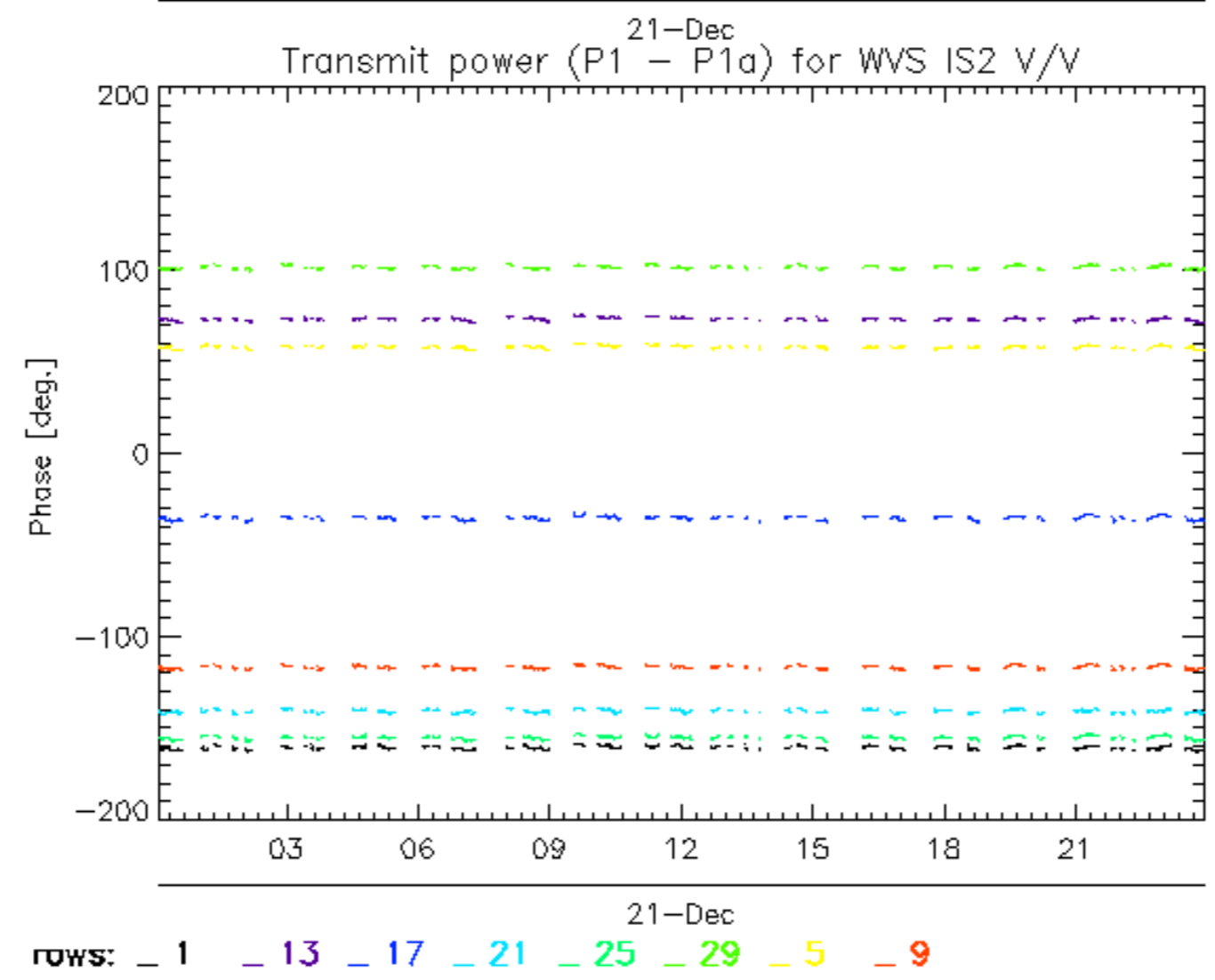
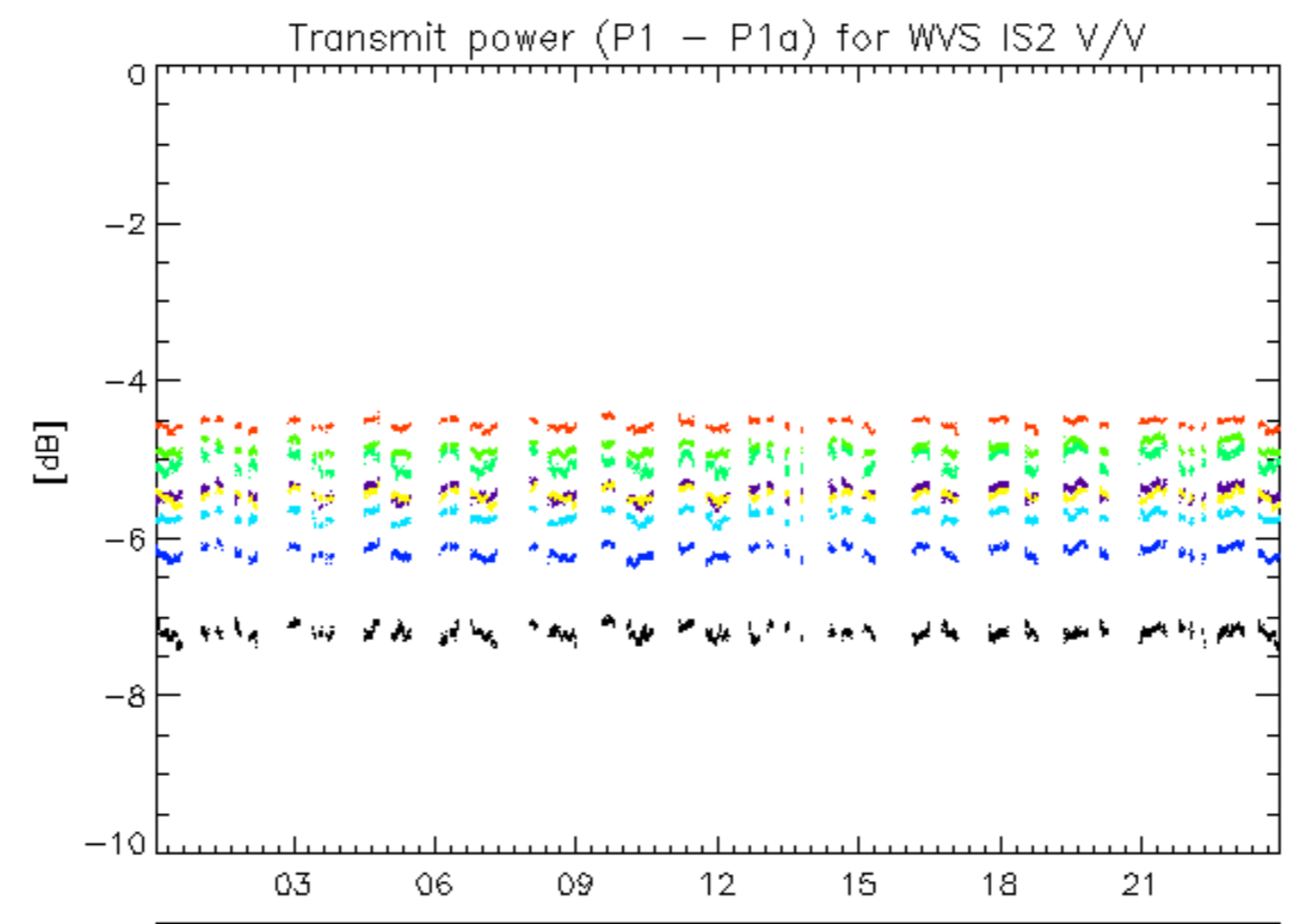


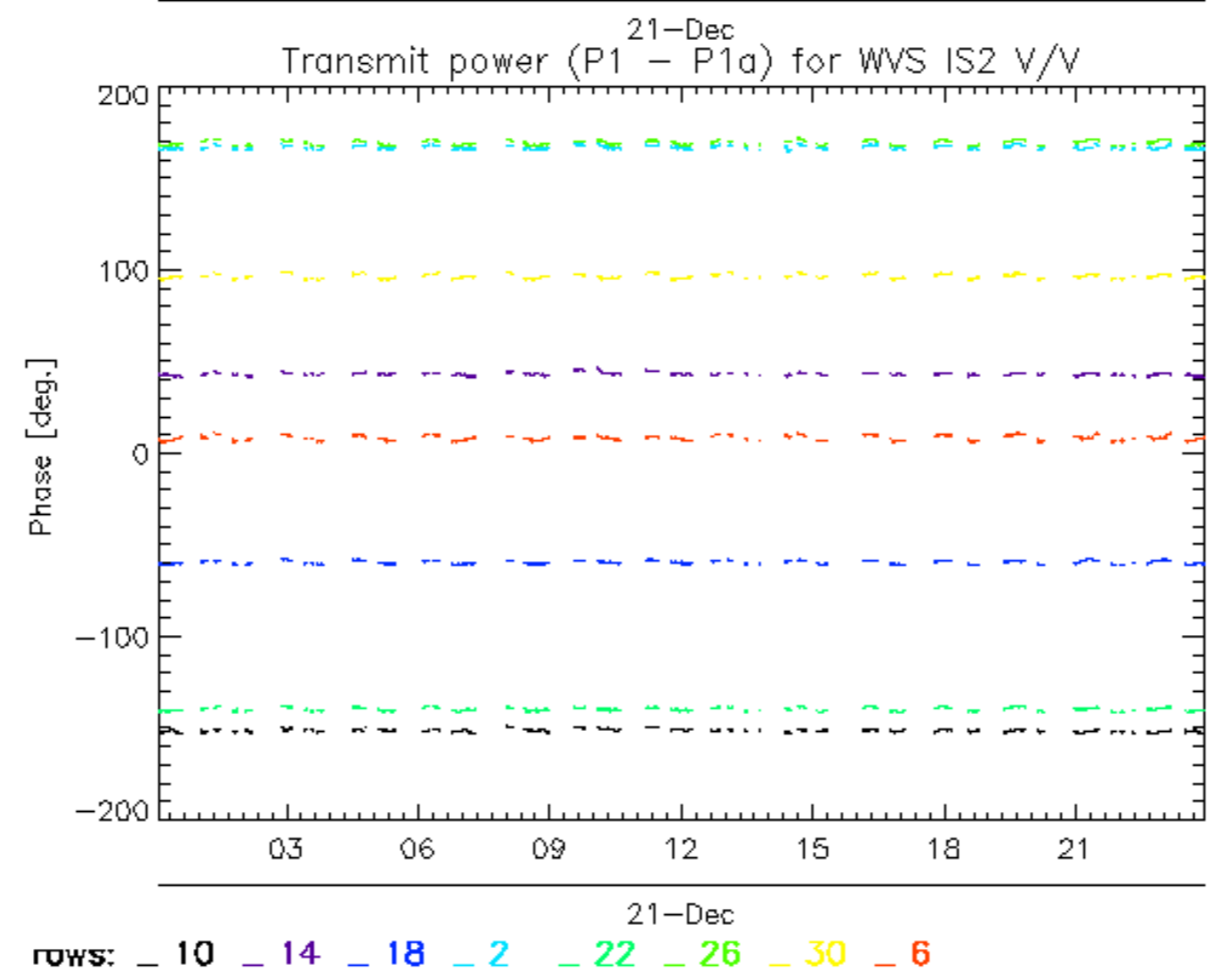
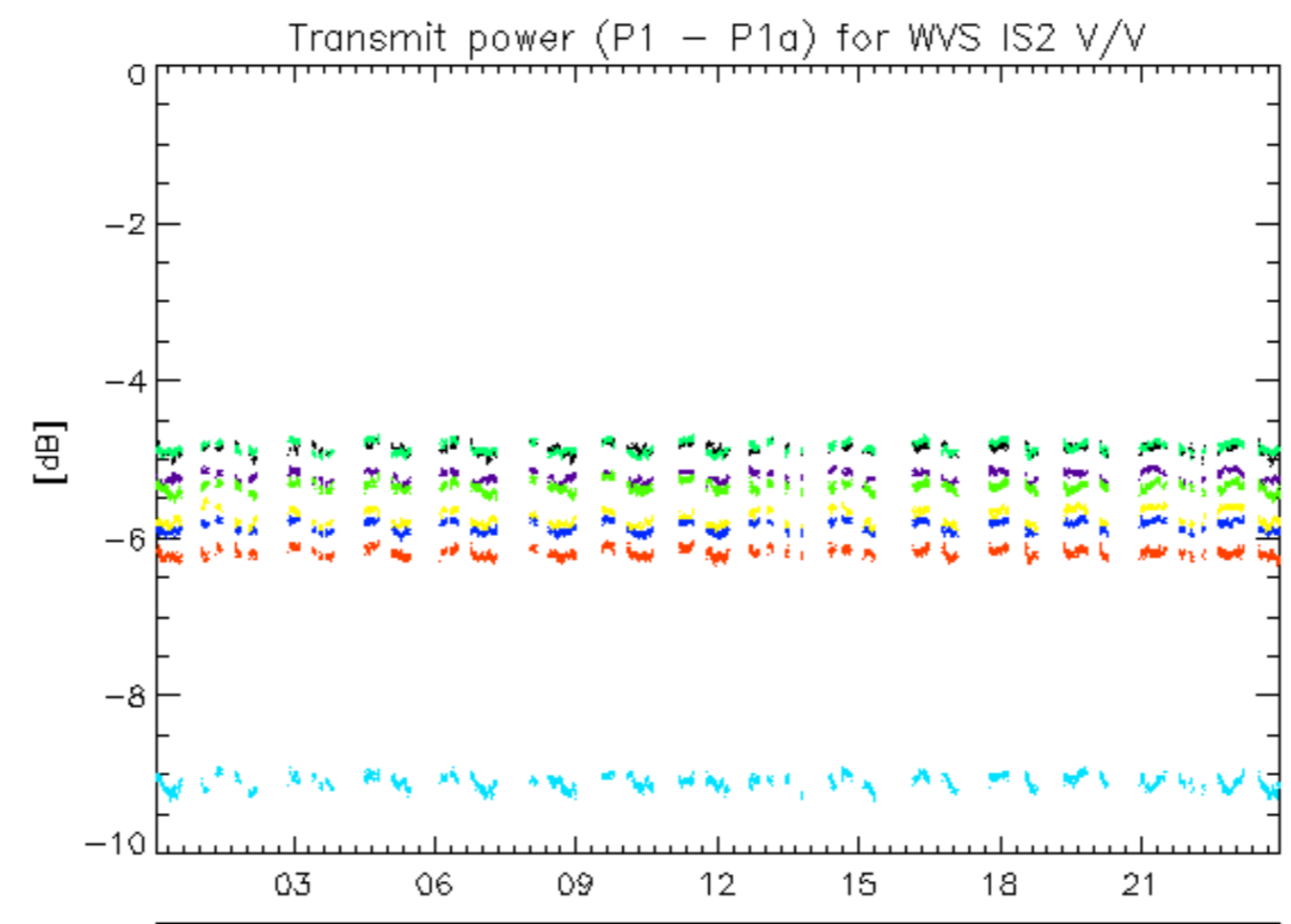


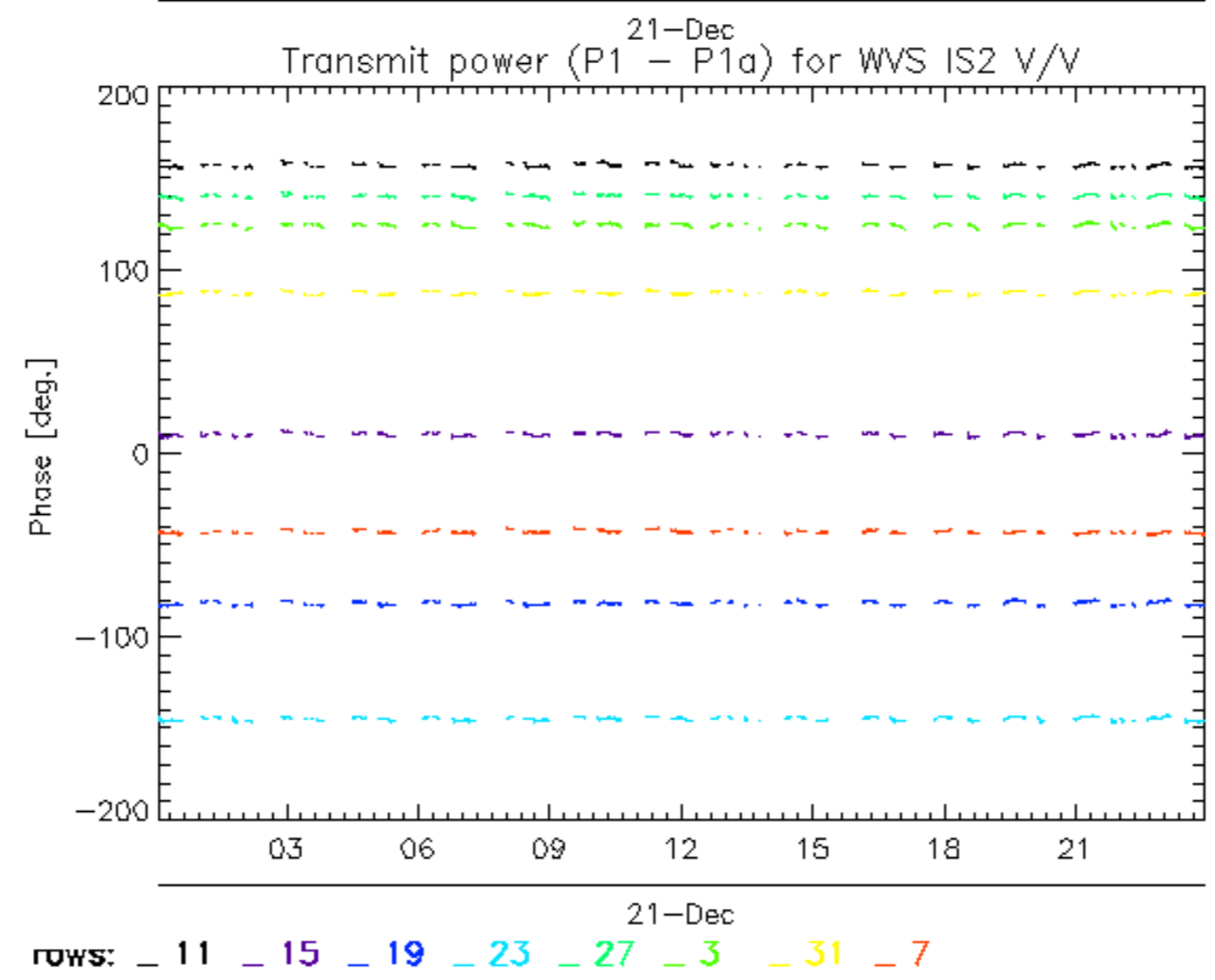
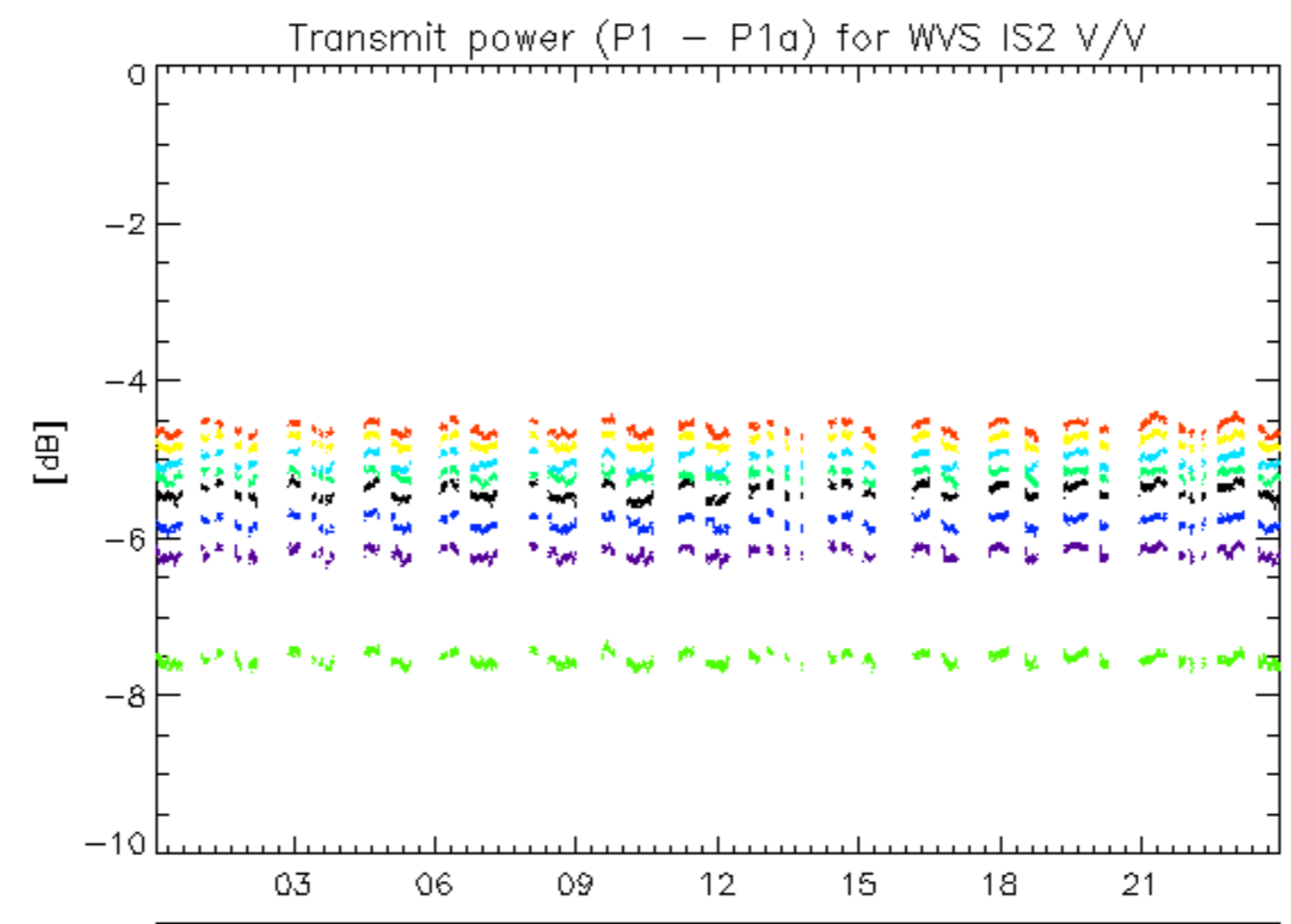
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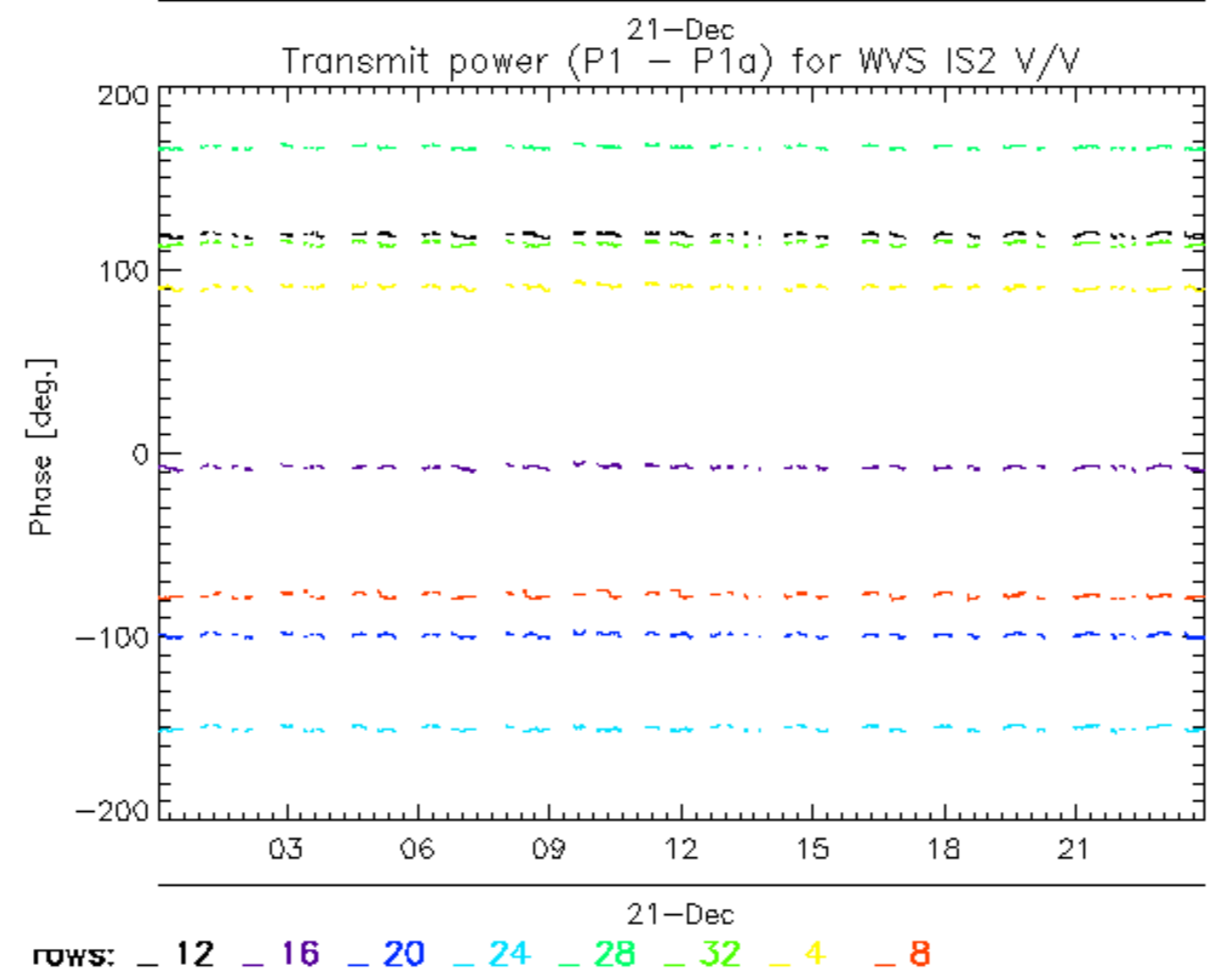
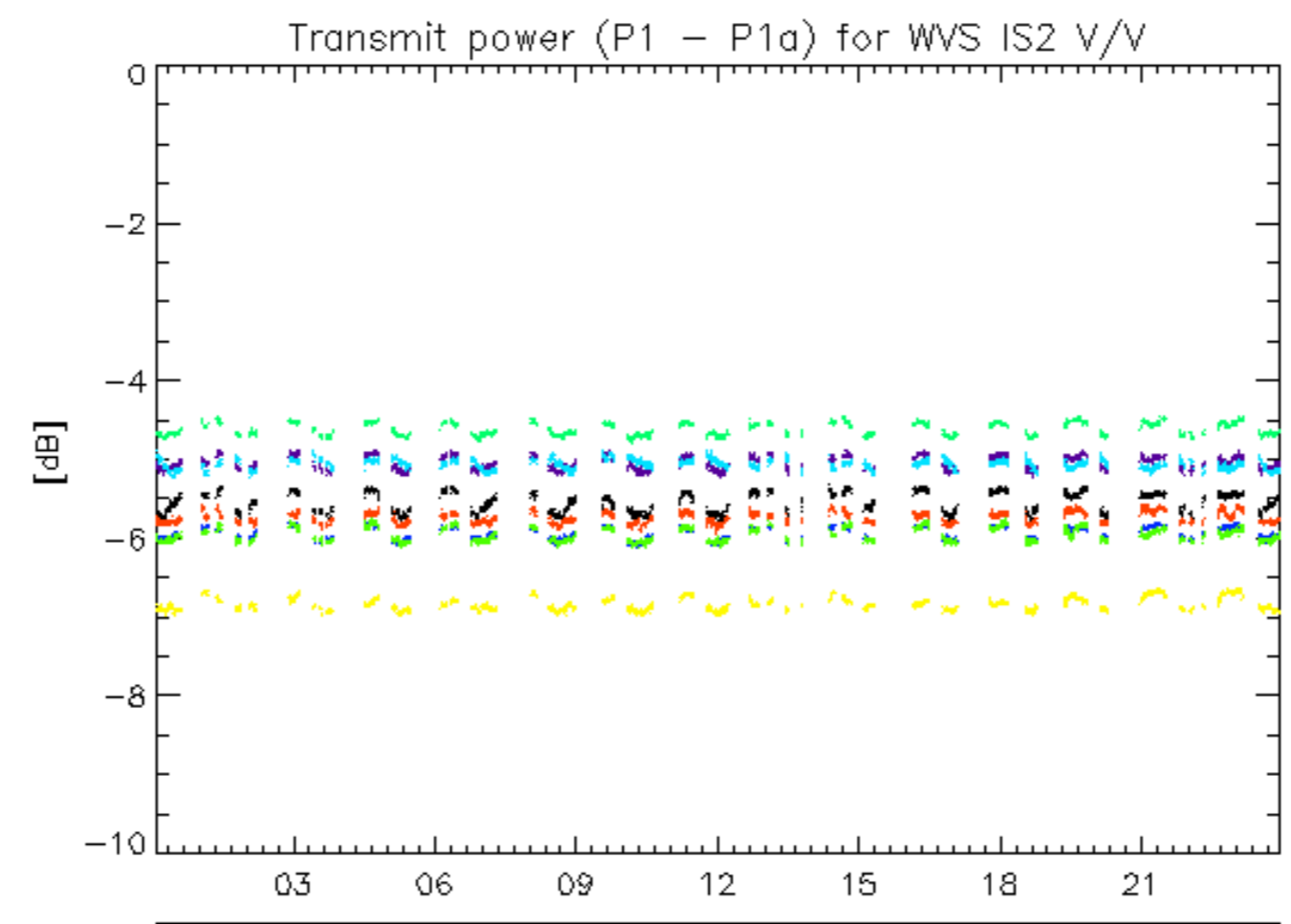


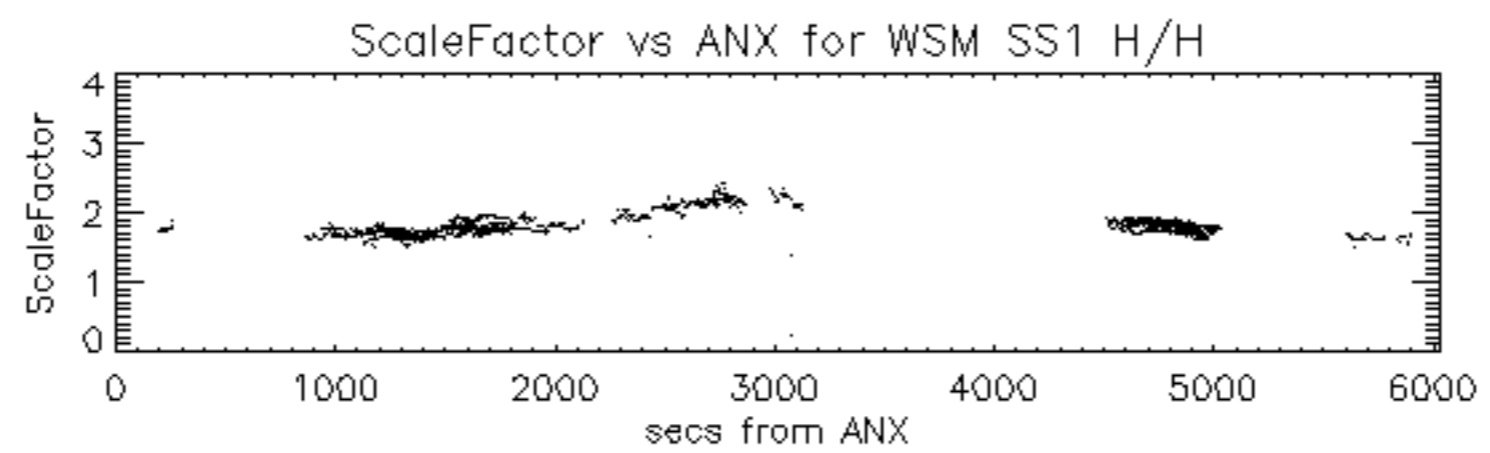
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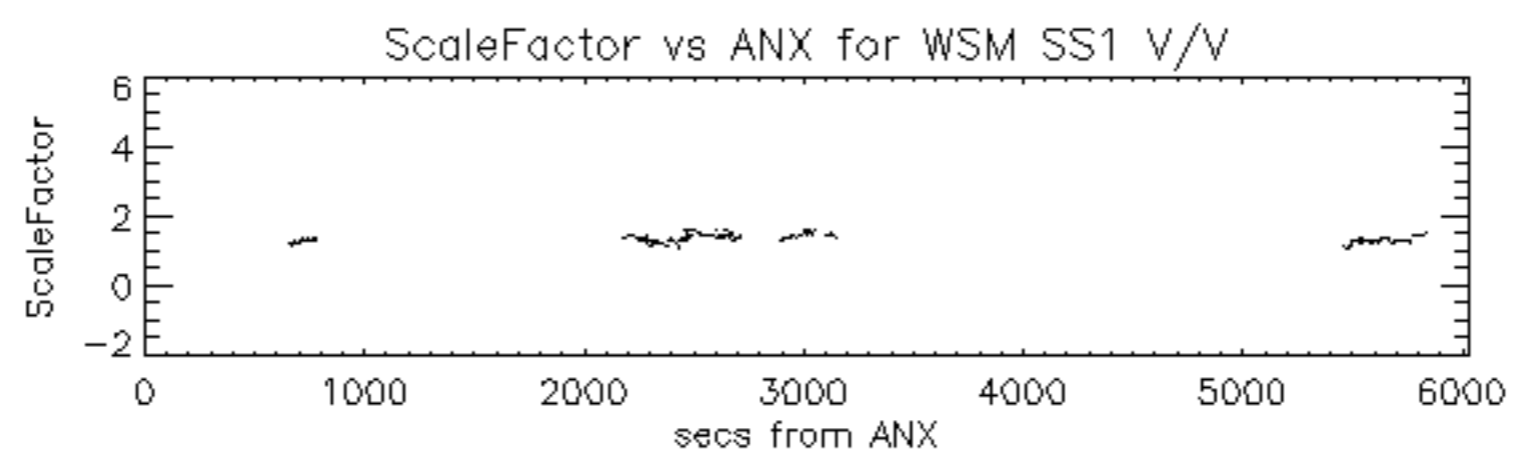


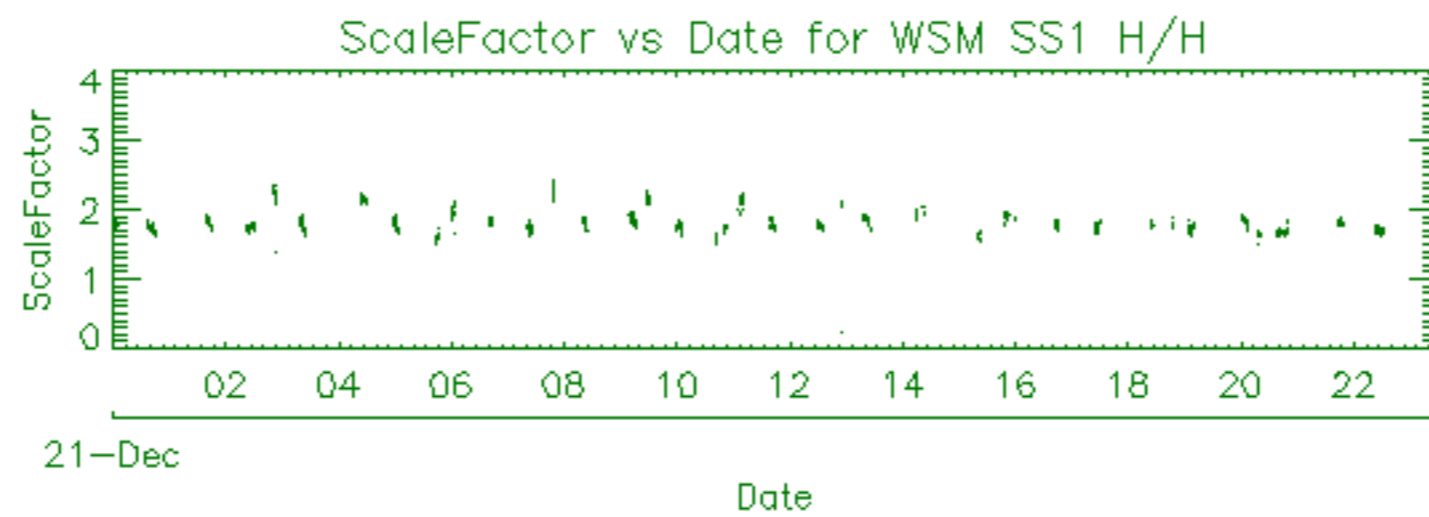


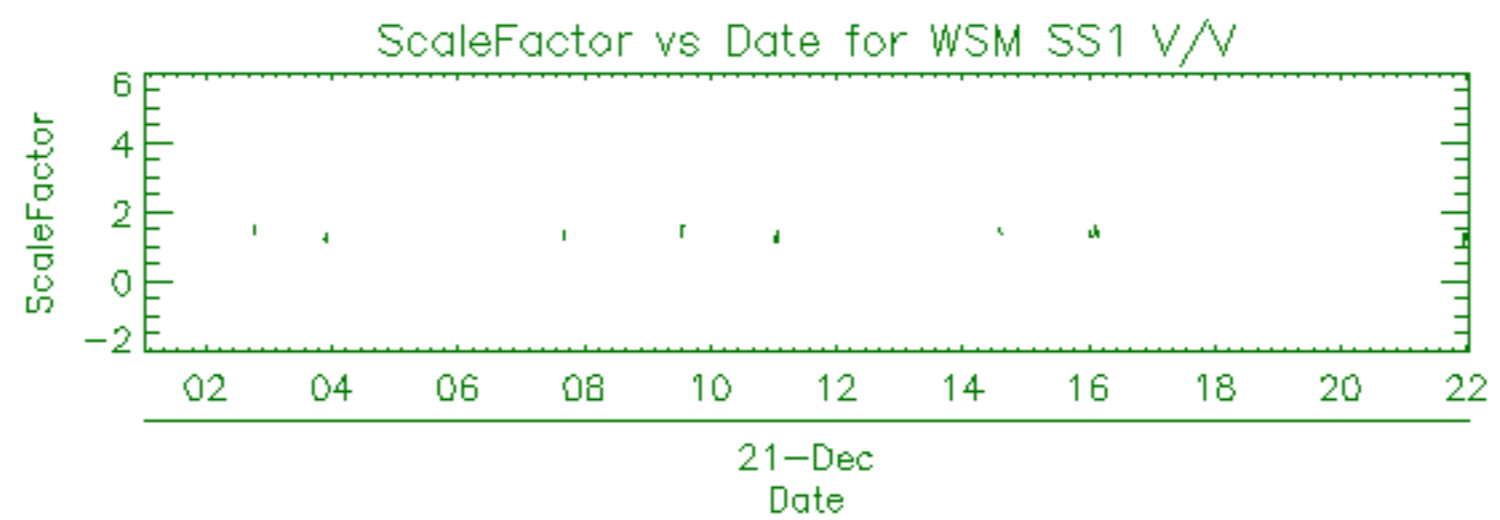










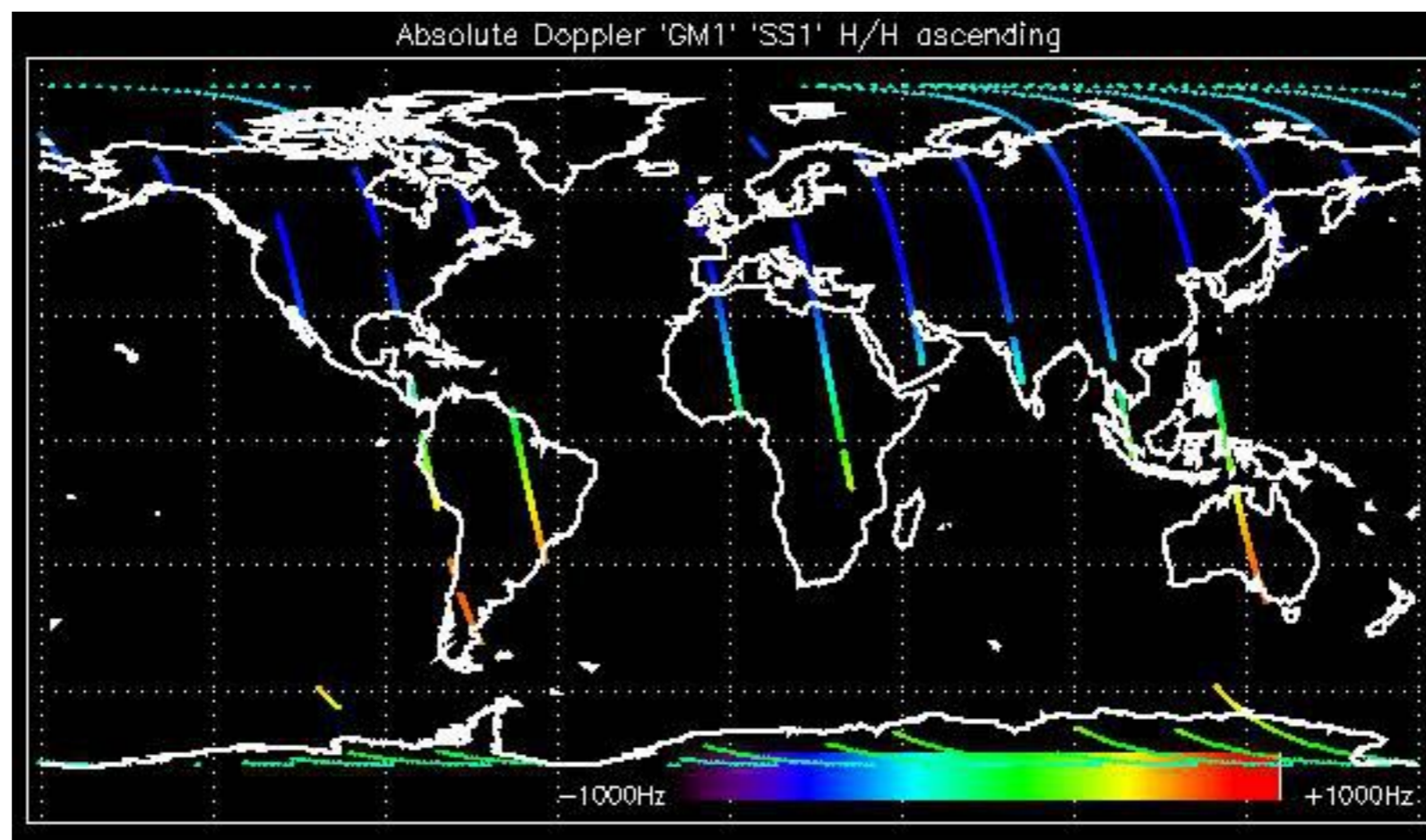


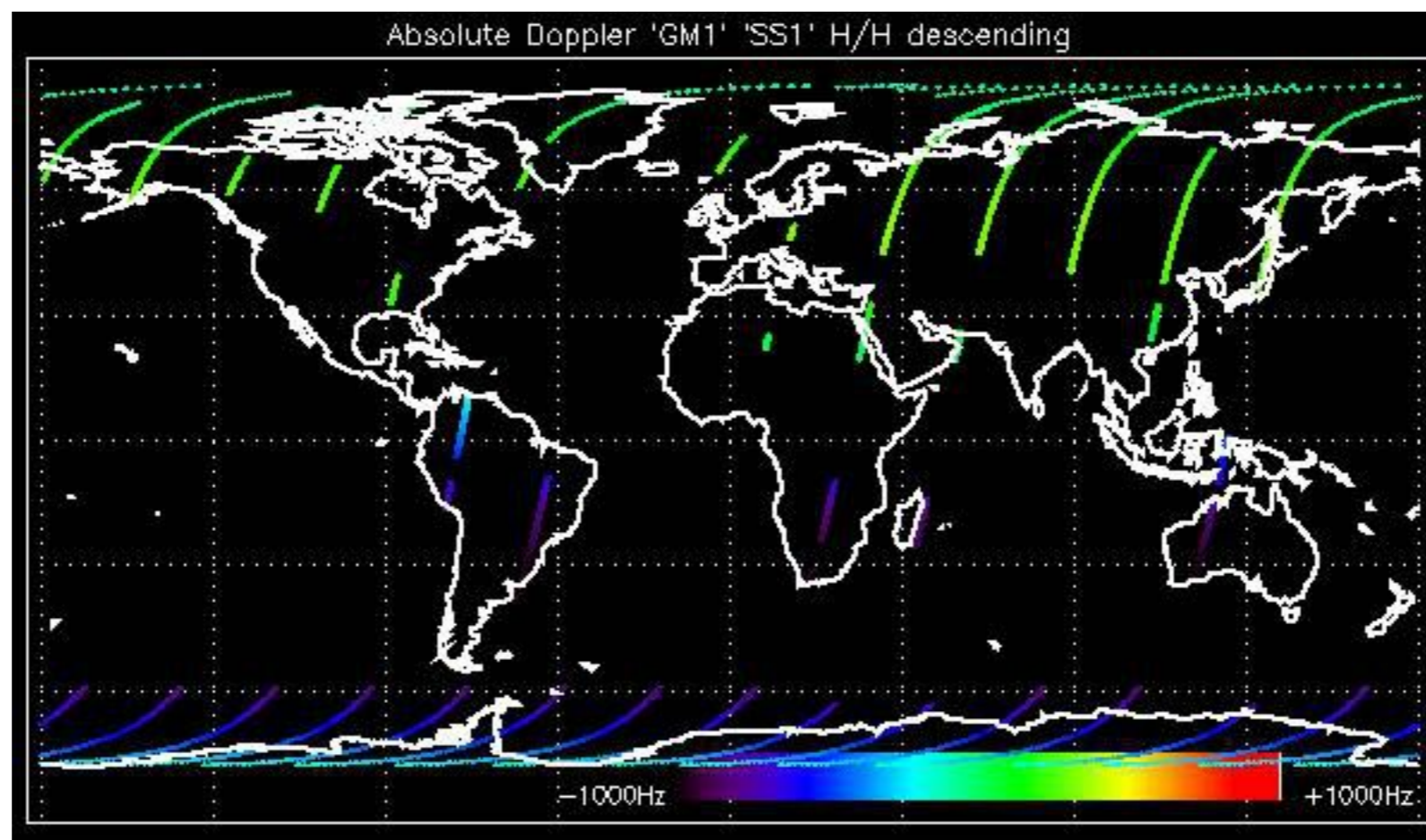
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ASA_APM_1PNPDE20111221_075224_000001503109_00423_51299_1709.N1						IS1	V/H	109	51299	423	5.04
ASA_APM_1PNPDK20111221_134954_000000443109_00427_51303_7005.N1						IS3	H/H	109	51303	427	5.04
ASA_APM_1PNPDE20111221_152648_000000993109_00428_51304_1801.N1						IS2	H/V	109	51304	428	5.04
ASA_APM_1PNPDE20111221_170534_000000873109_00429_51305_1805.N1						IS4	H/H	109	51305	429	5.04
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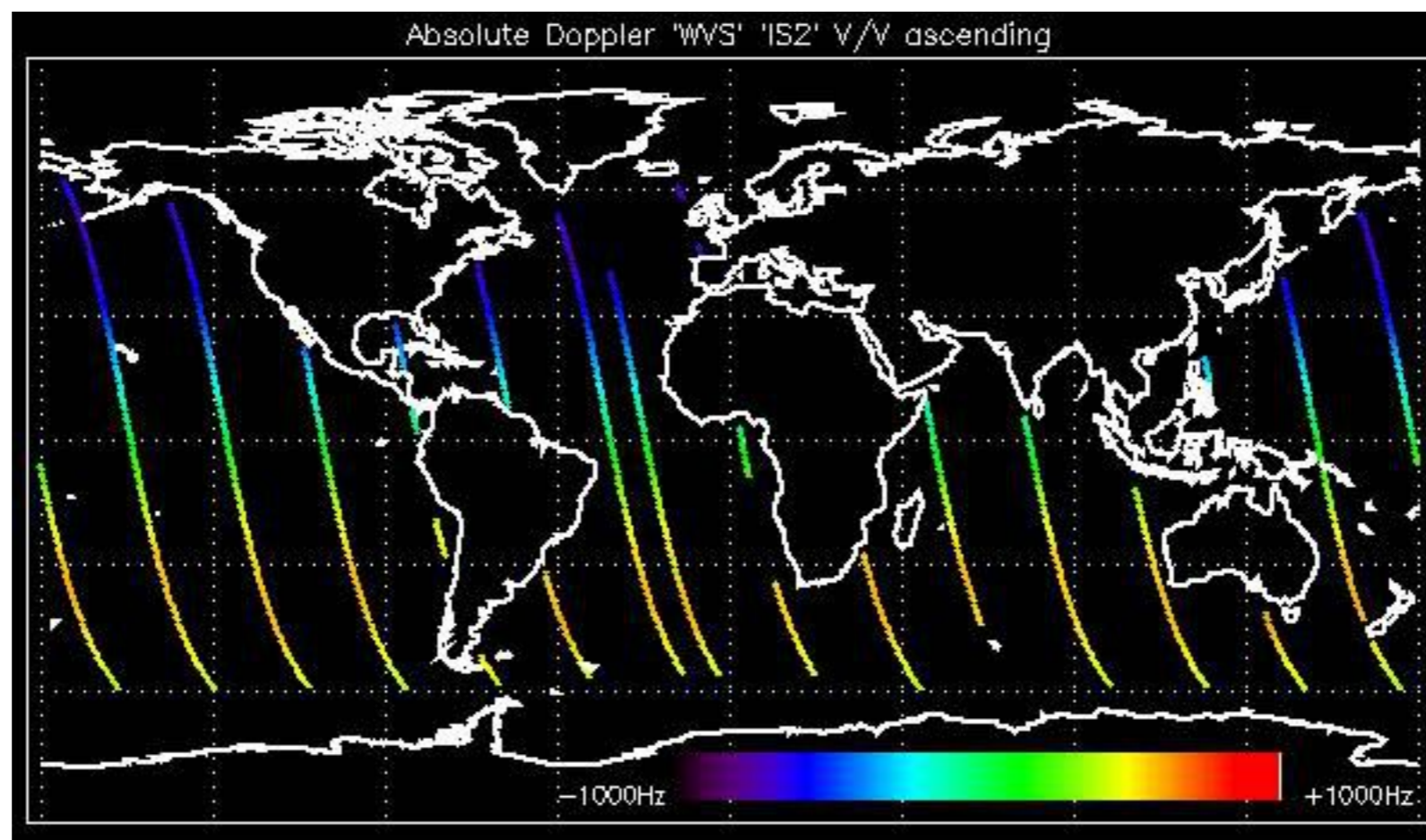
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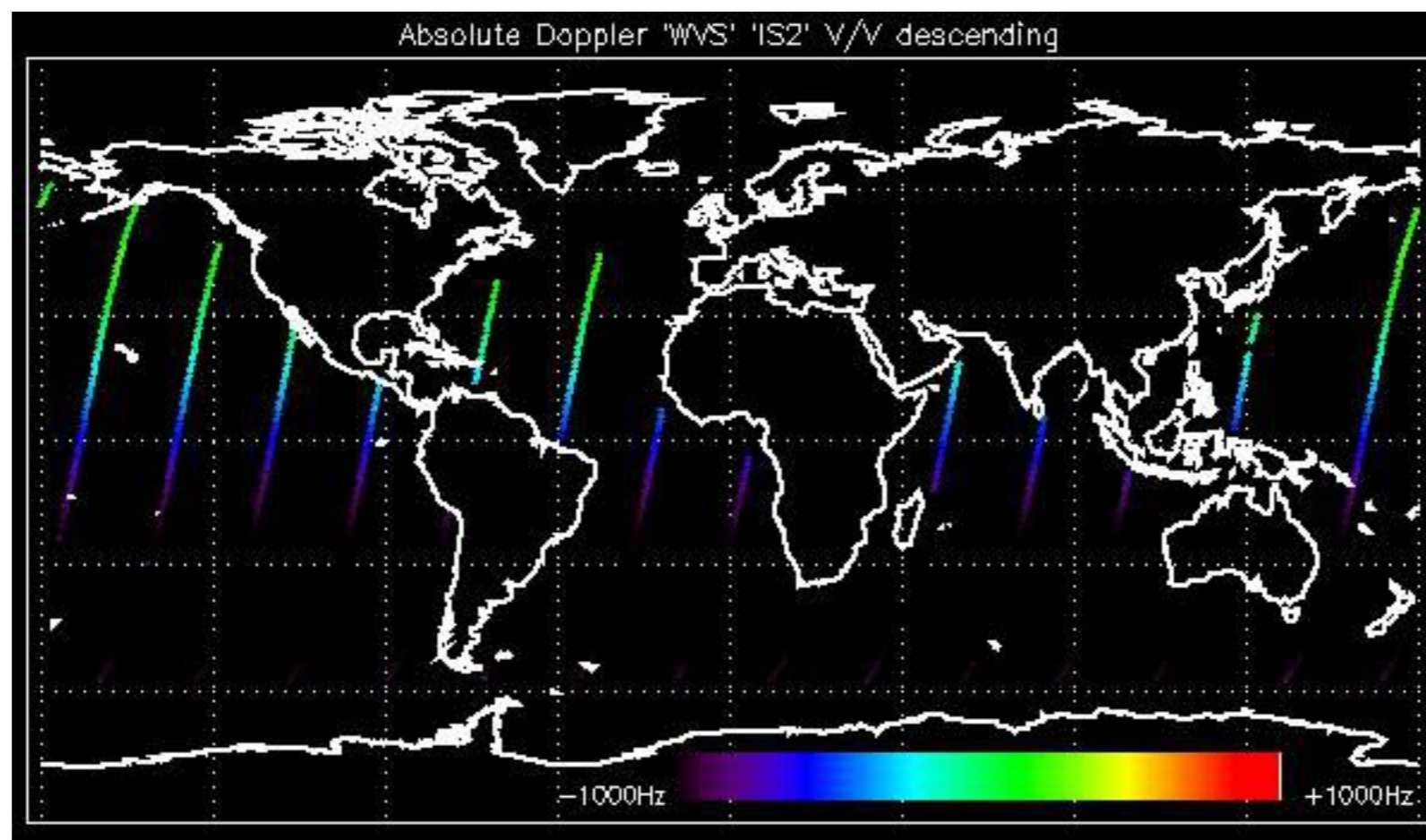
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ASA_IMM_1PNPDE20111221_042044_000001123109_00421_51297_1614.N1						IS6	H/H	109	51297	421	5.04
ASA_IMM_1PNPDE20111221_074144_000000843109_00423_51299_1705.N1						IS6	H/H	109	51299	423	5.04
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ASA_IMM_1PNPDE20111221_114946_000000523109_00425_51301_1788.N1						IS6	H/H	109	51301	425	5.04
ASA_IMM_1PNPDK20111221_135134_000000363109_00427_51303_7006.N1						IS2	V/V	109	51303	427	5.04
ASA_IMM_1PNPDE20111221_173829_000003303109_00429_51305_1808.N1						IS6	H/H	109	51305	429	5.04
ASA_IMM_1PNPDE20111221_174413_000000423109_00429_51305_1809.N1						IS2	V/V	109	51305	429	5.04
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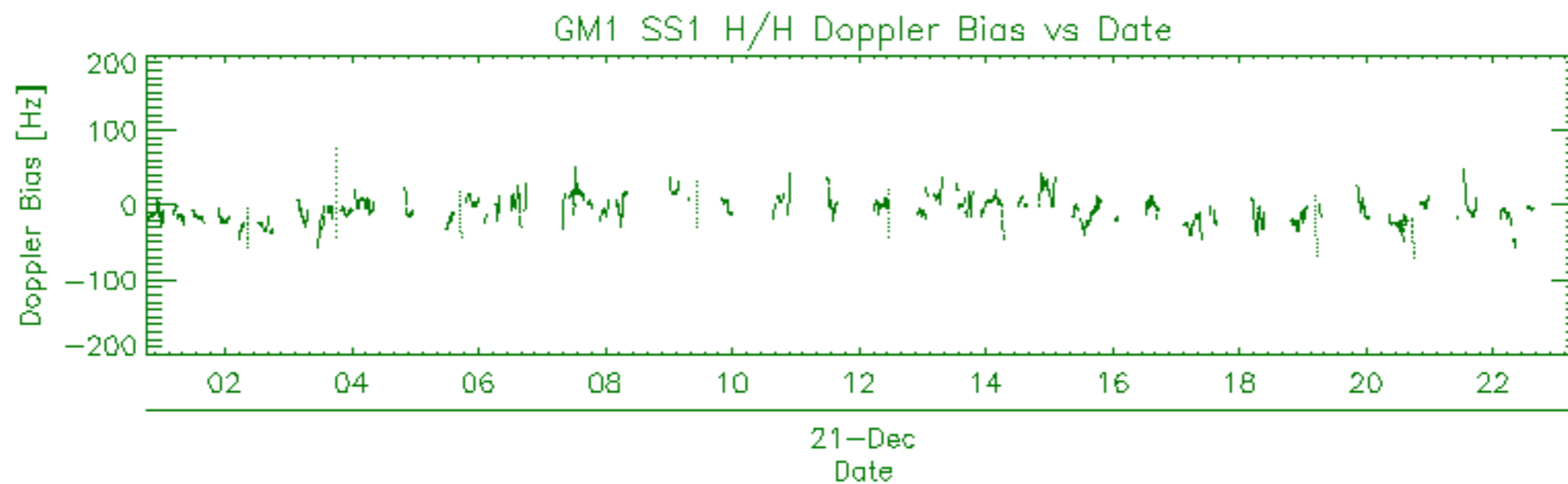
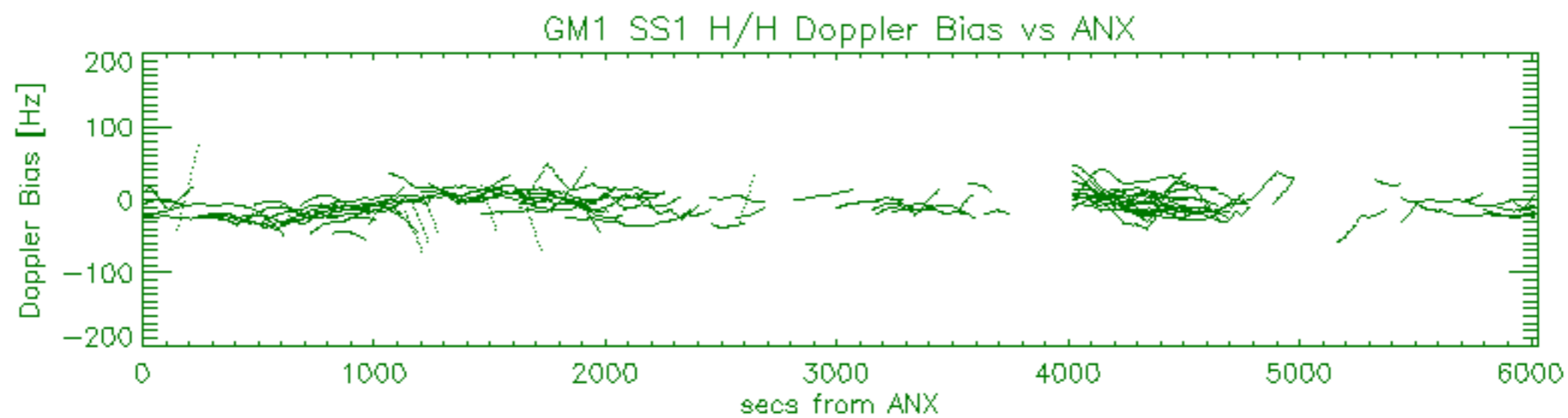
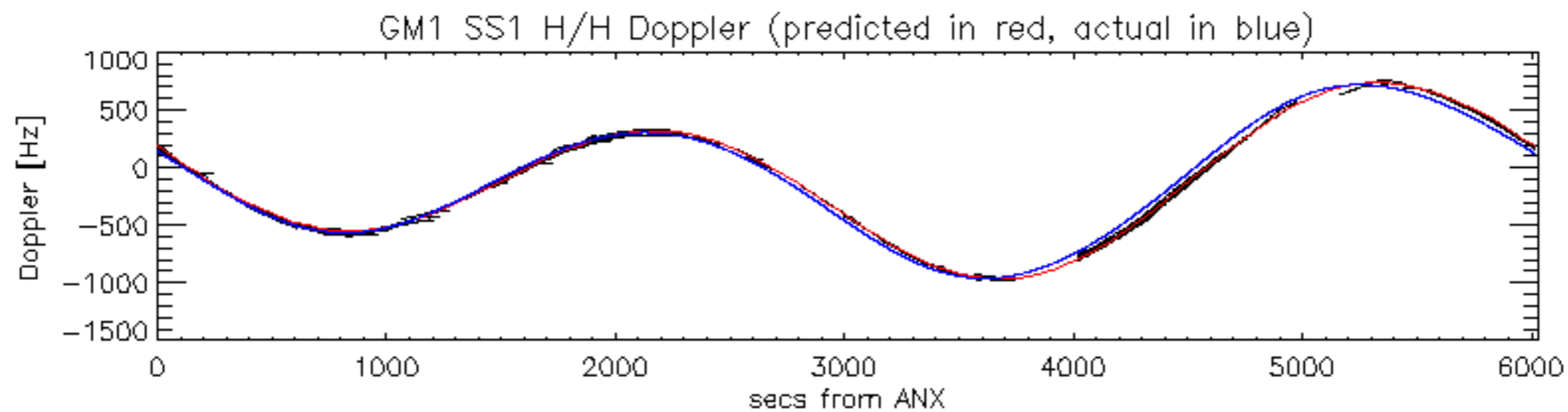
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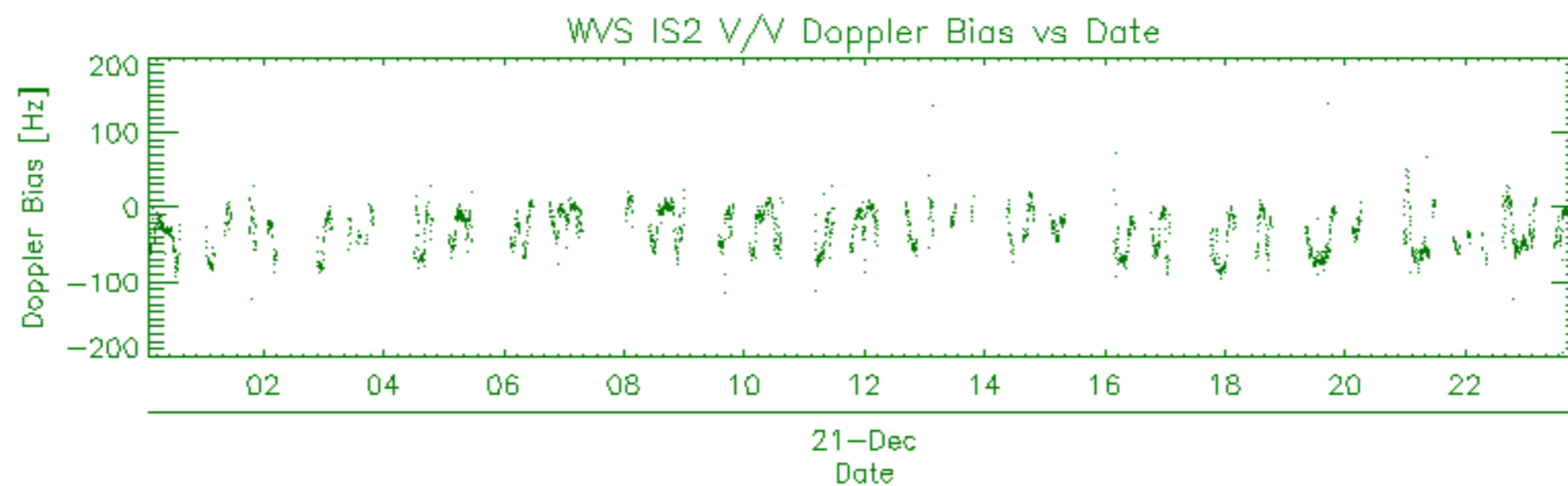
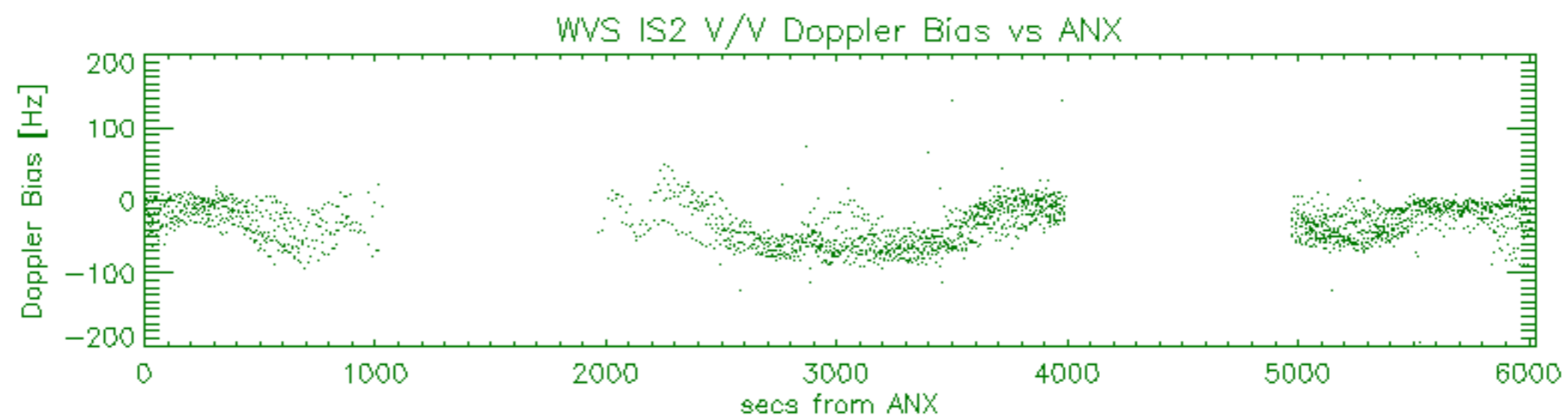
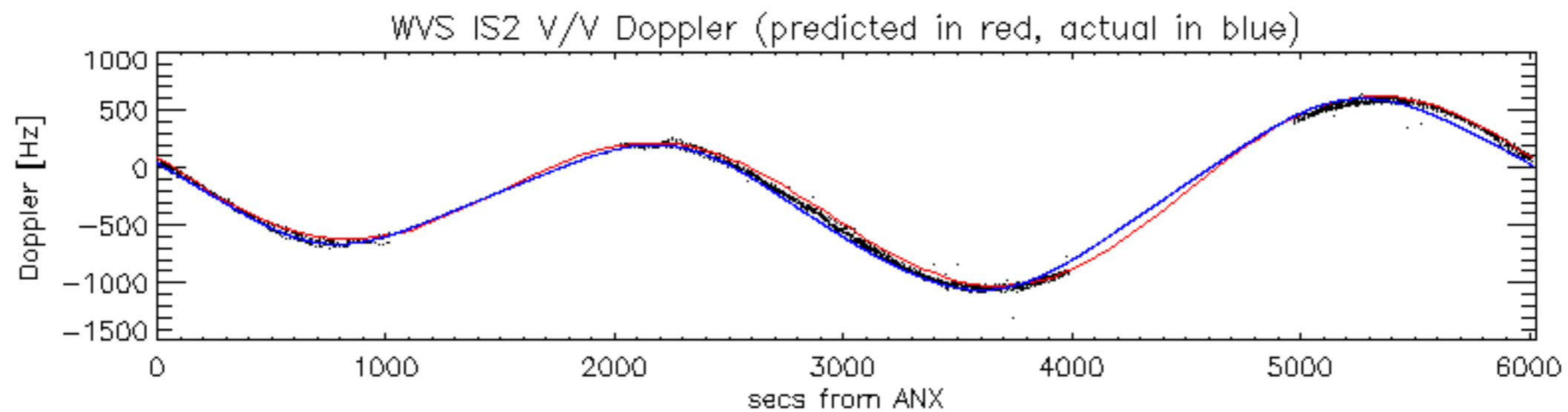


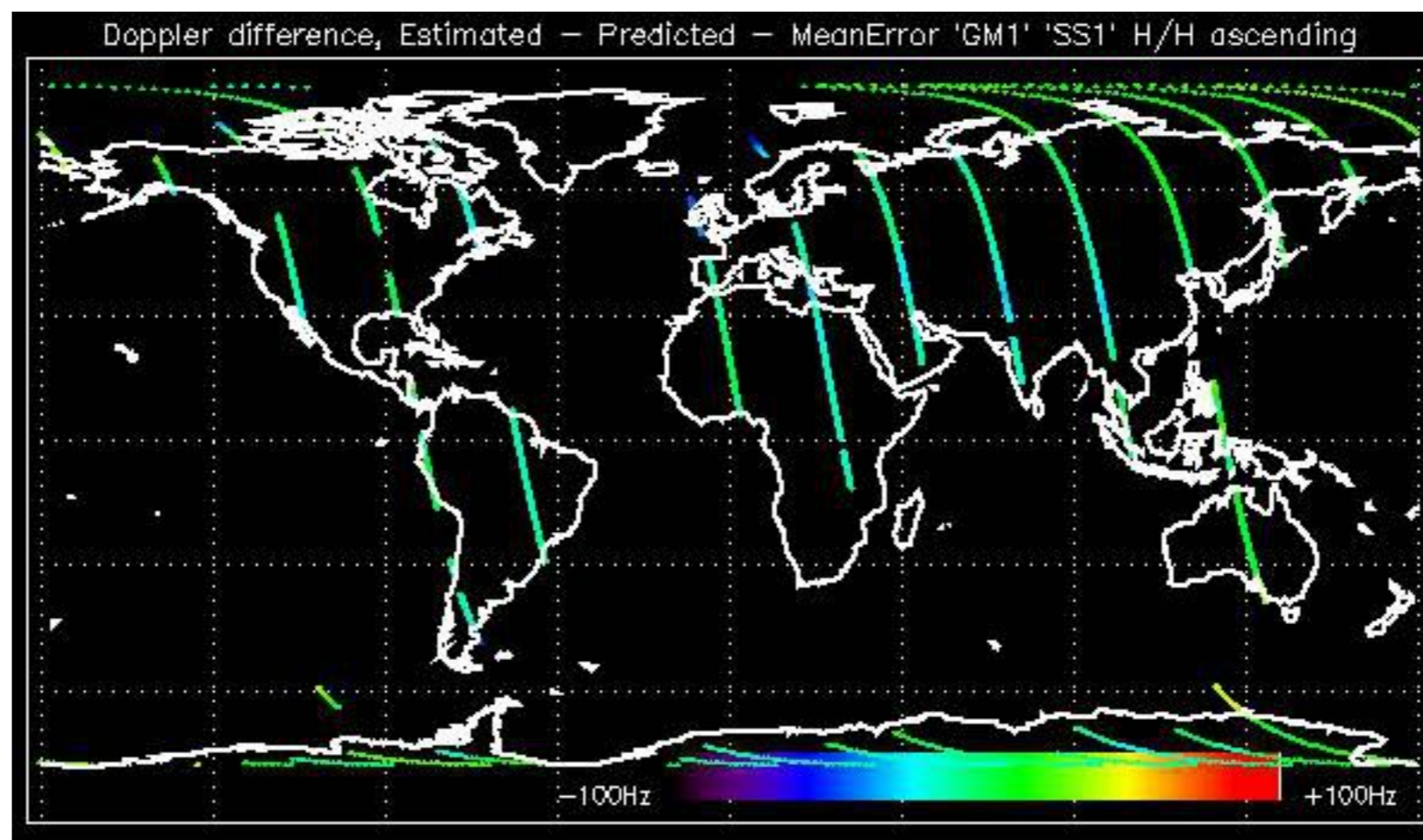


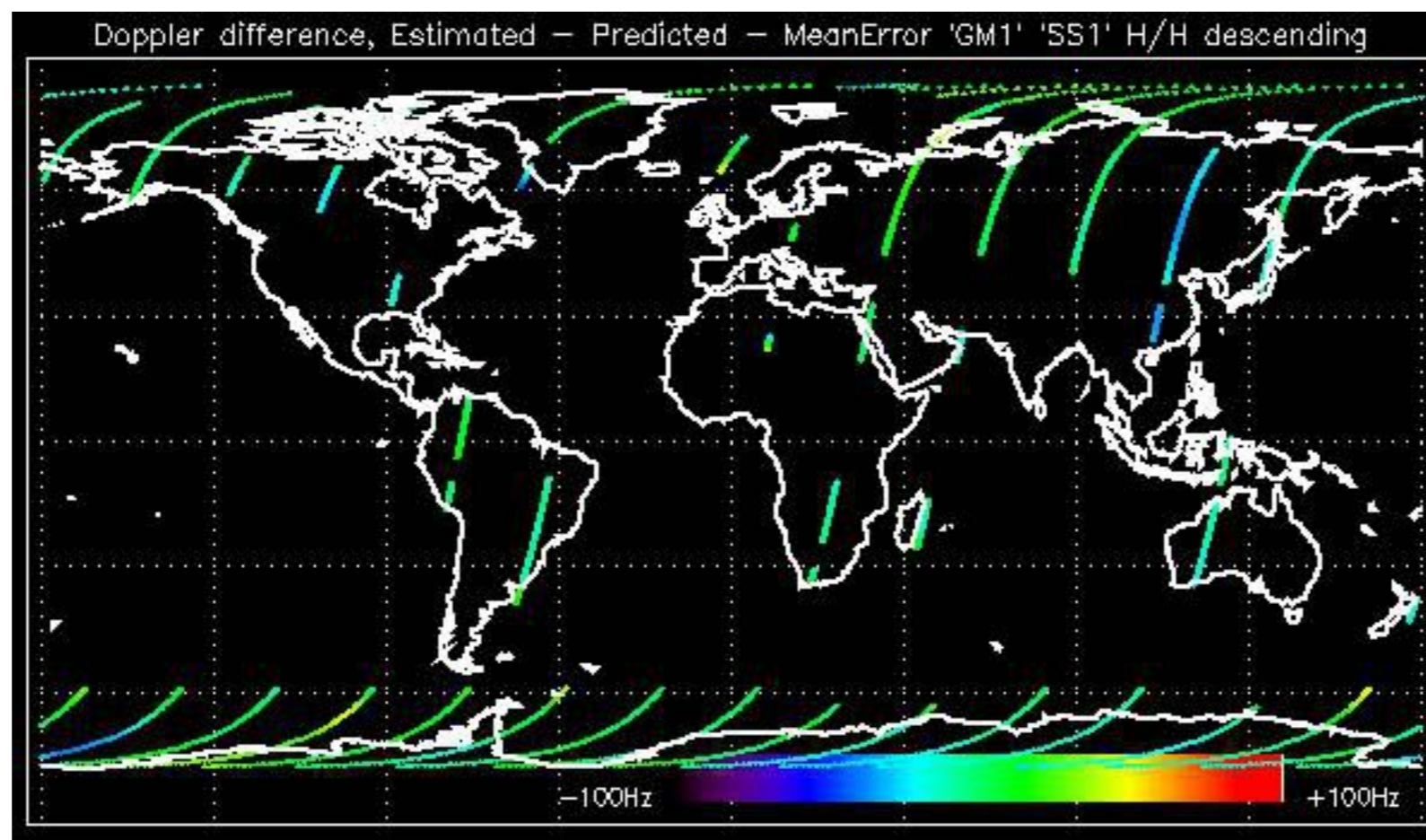


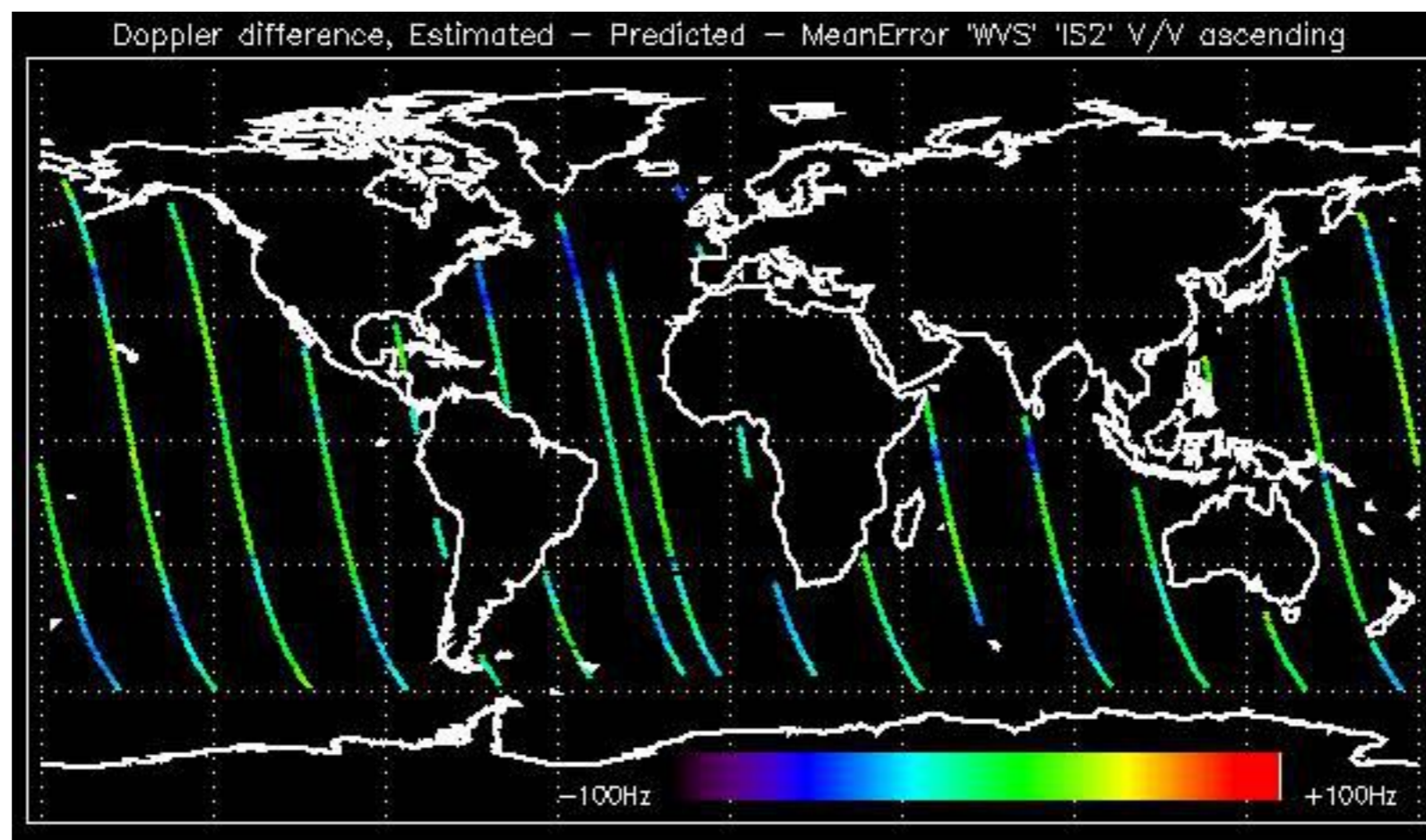


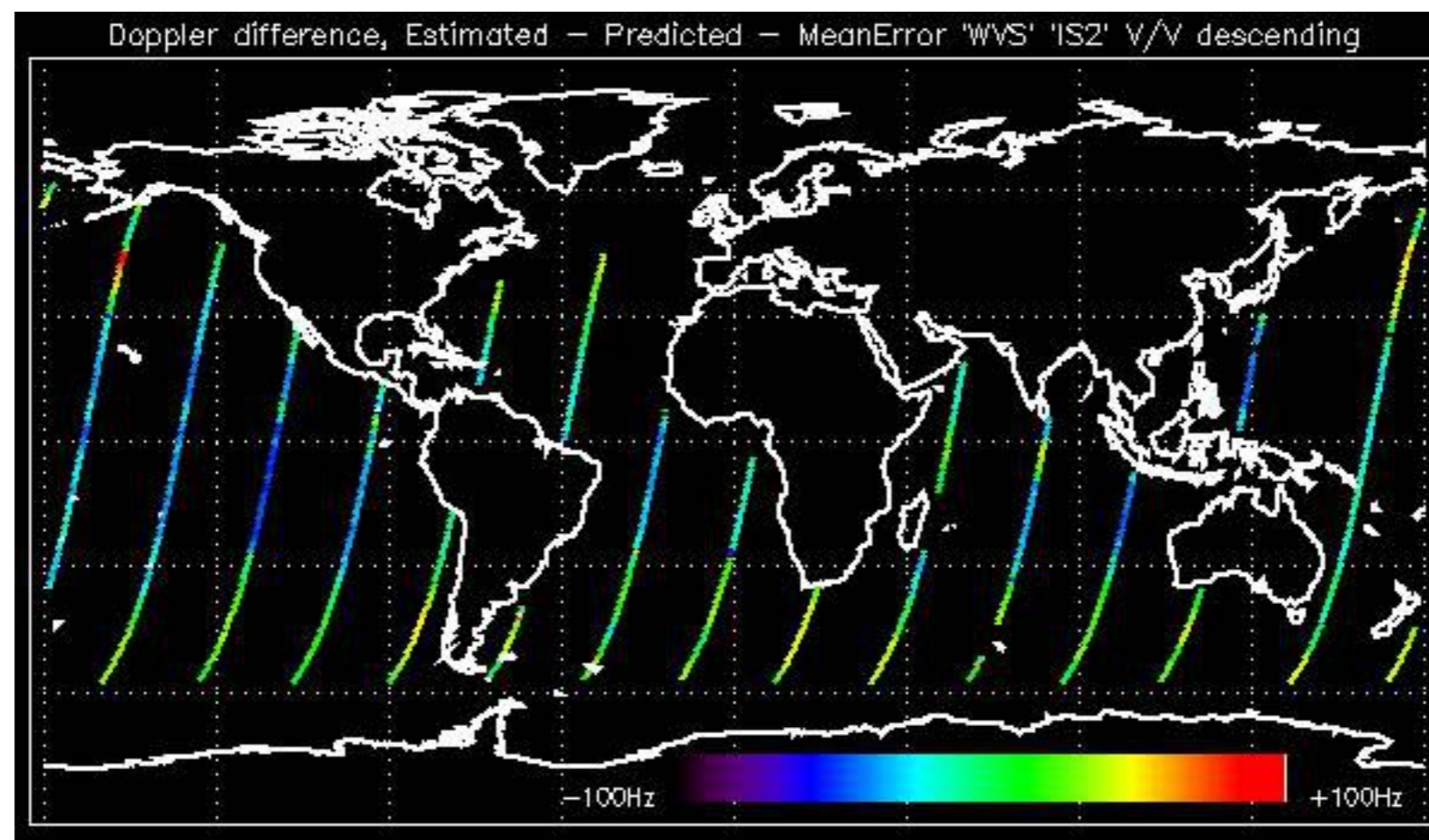


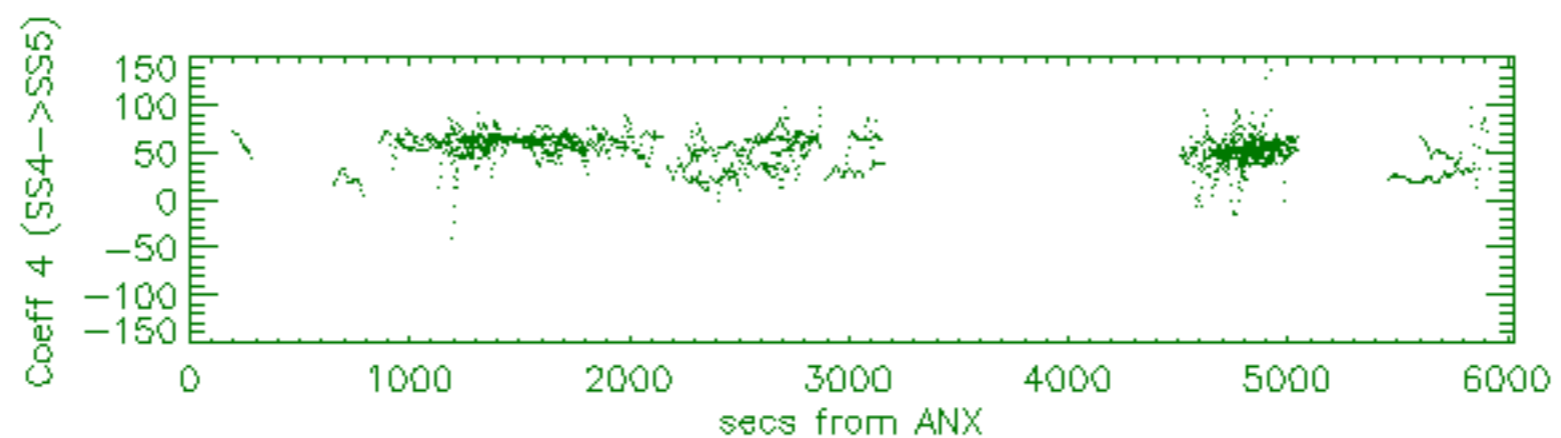
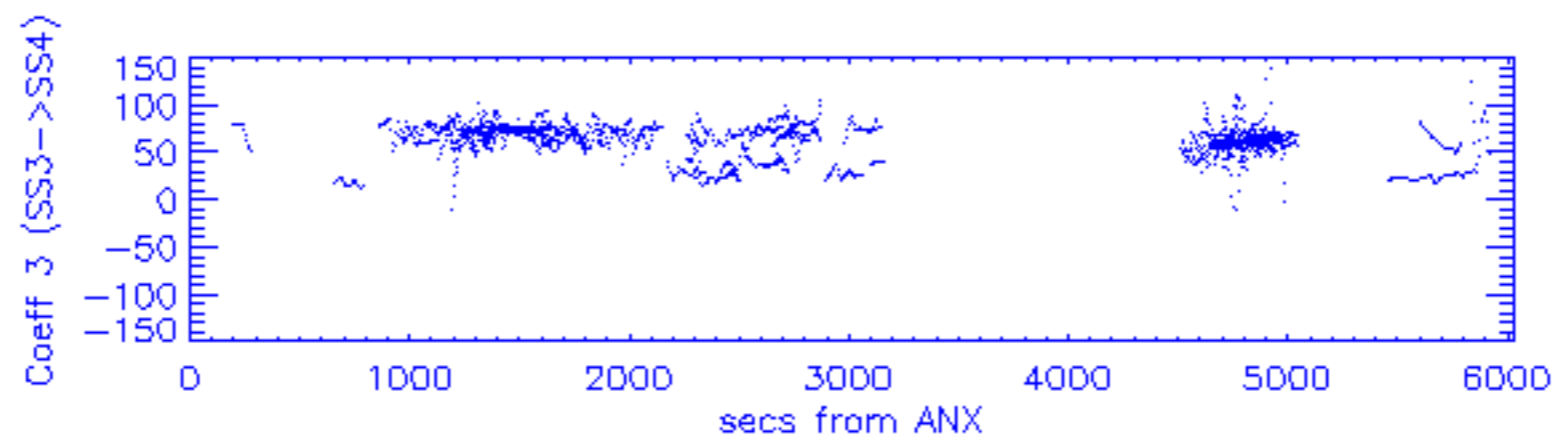
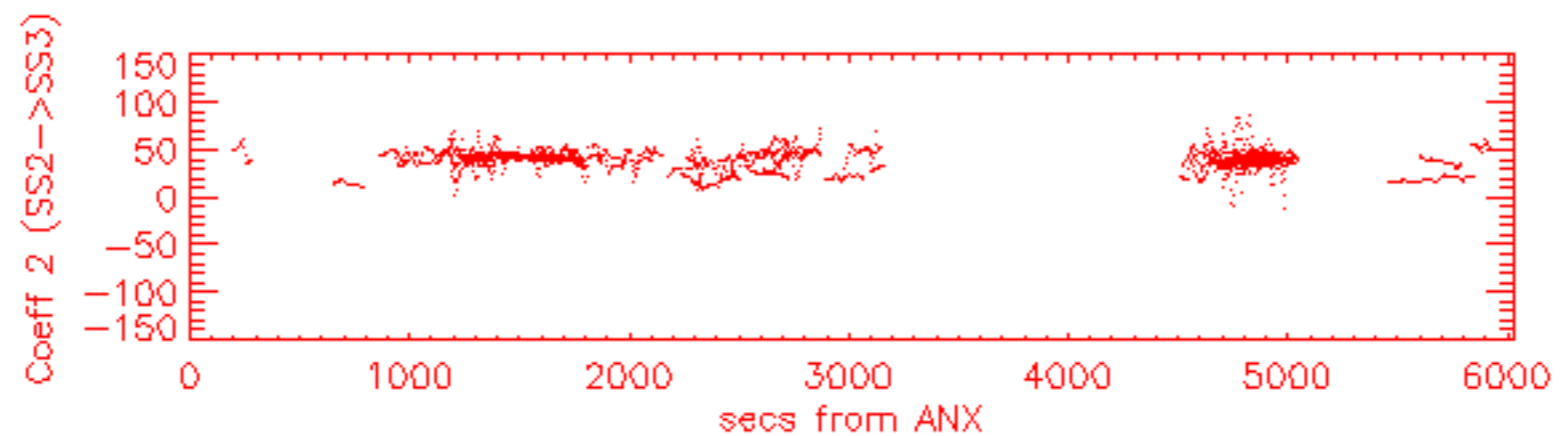
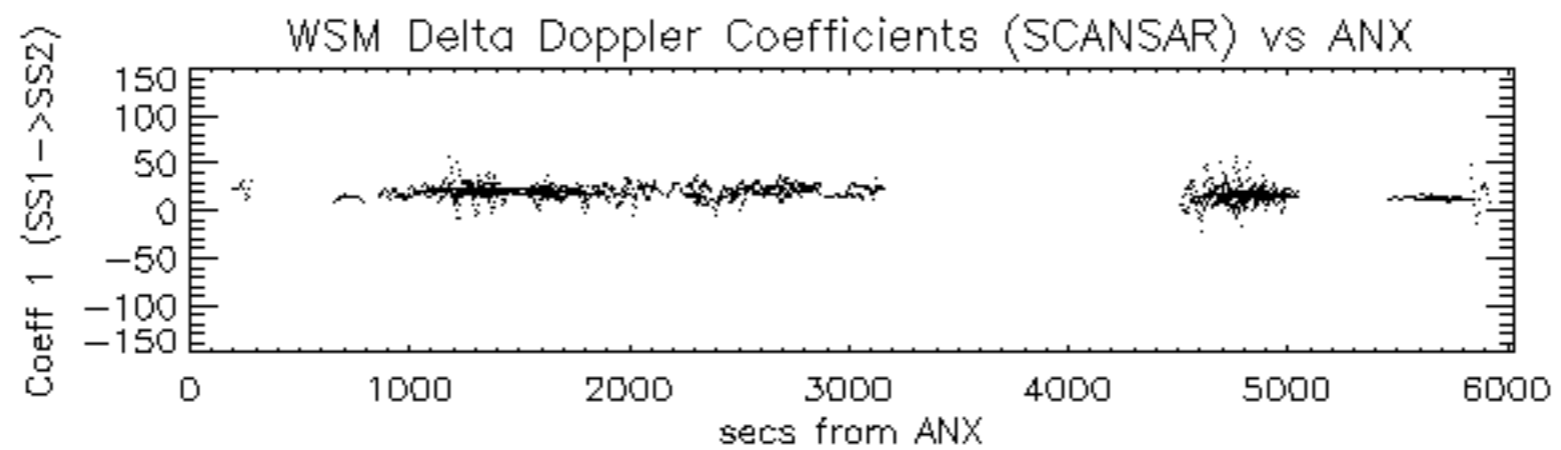


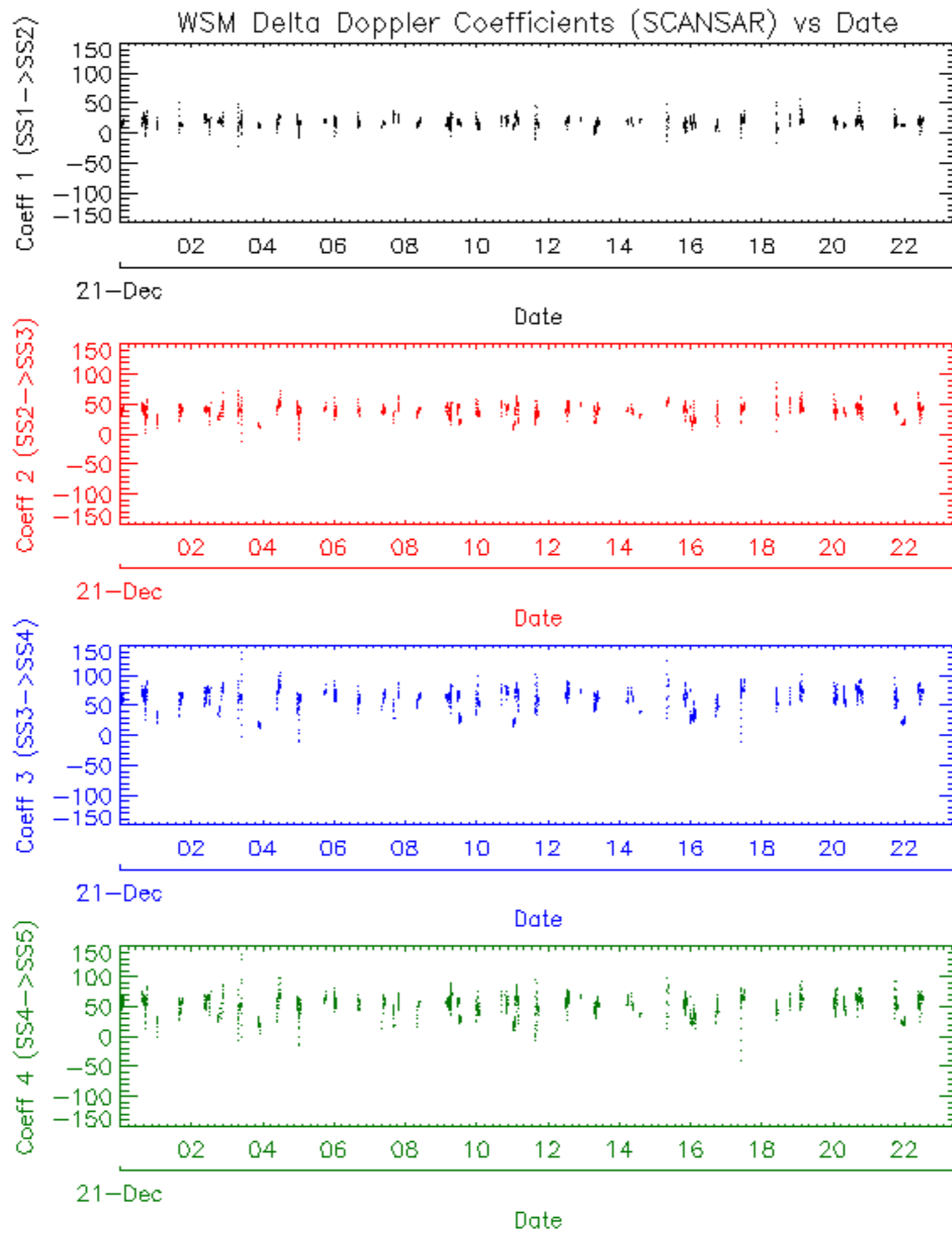


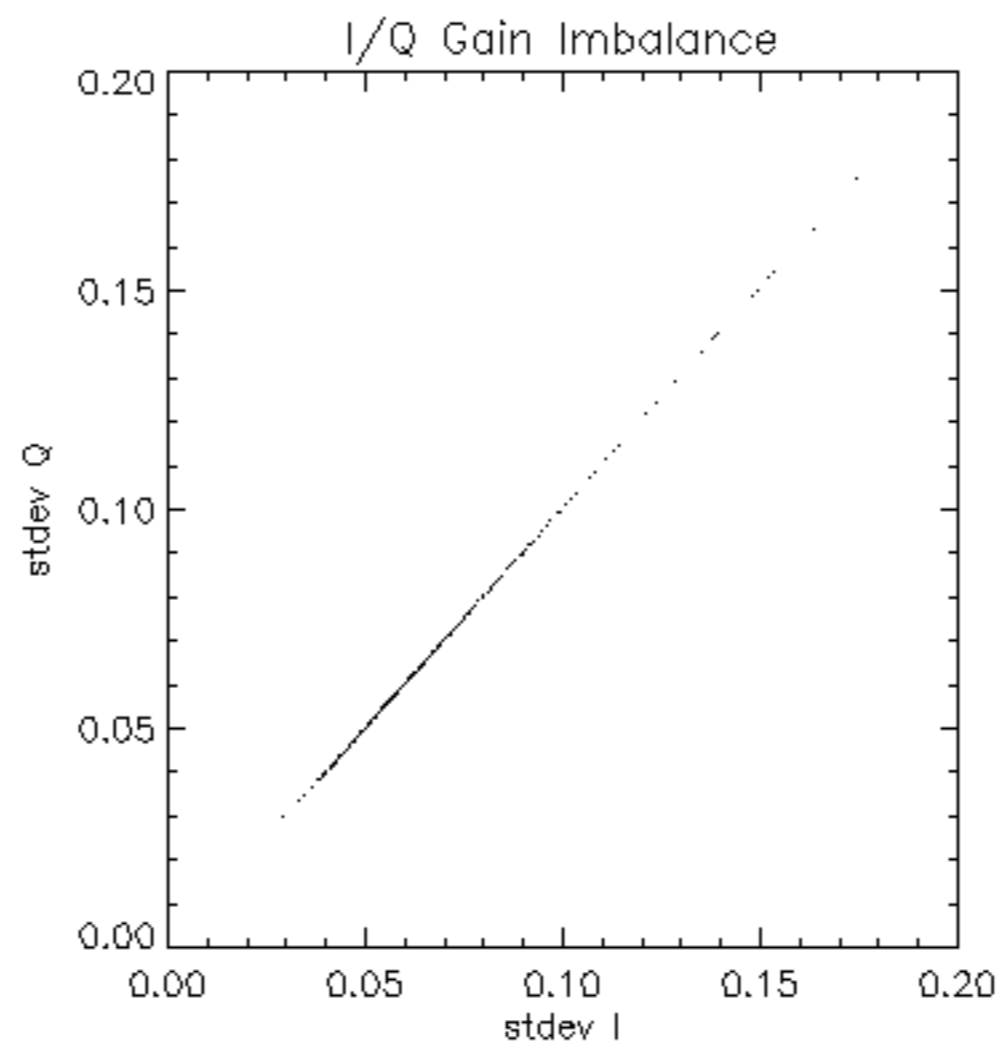


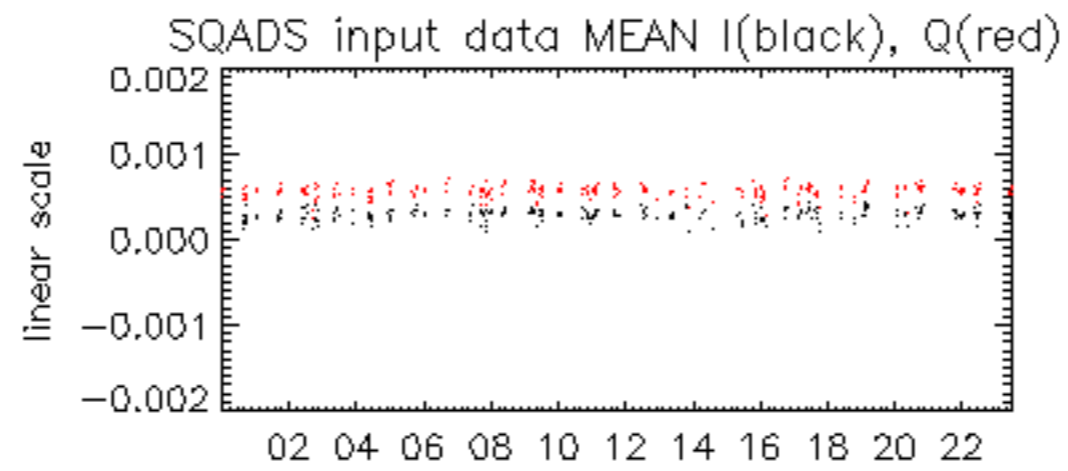




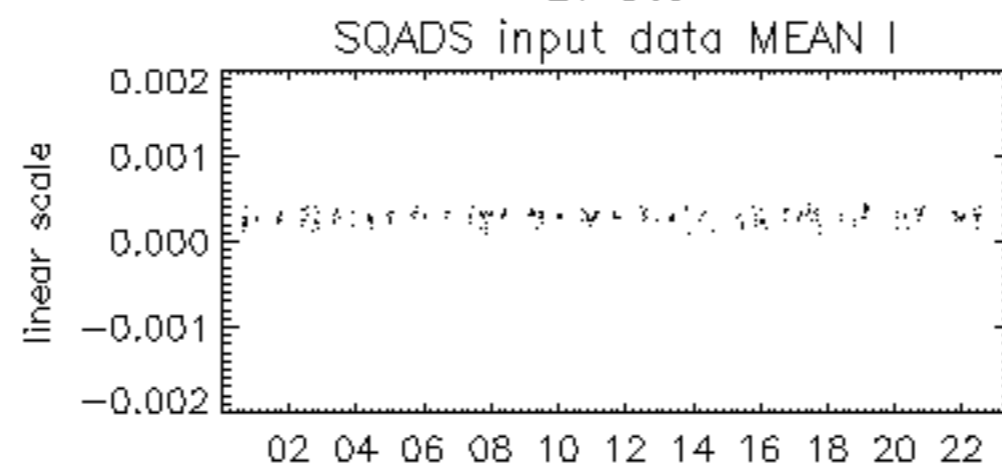




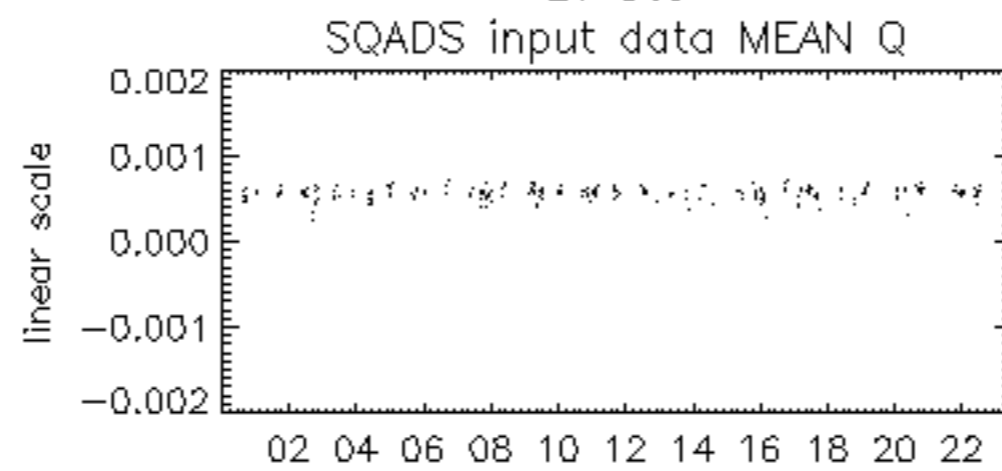




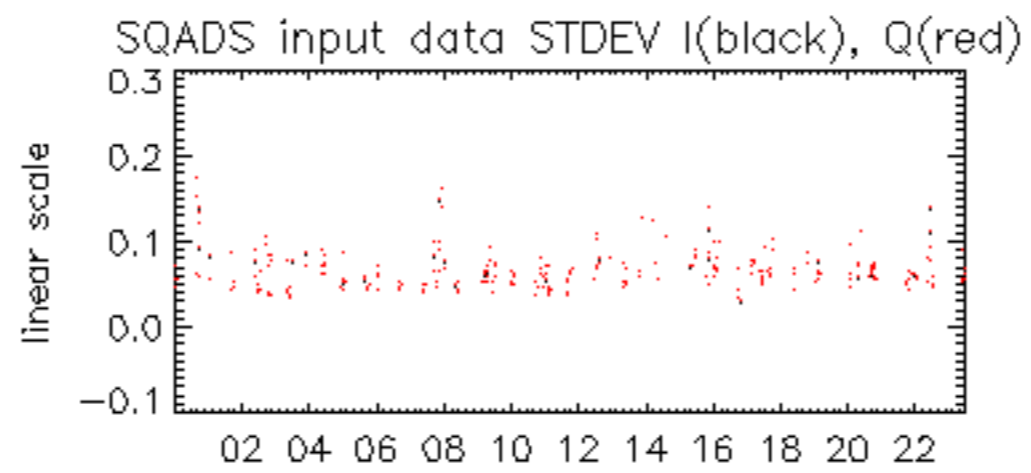
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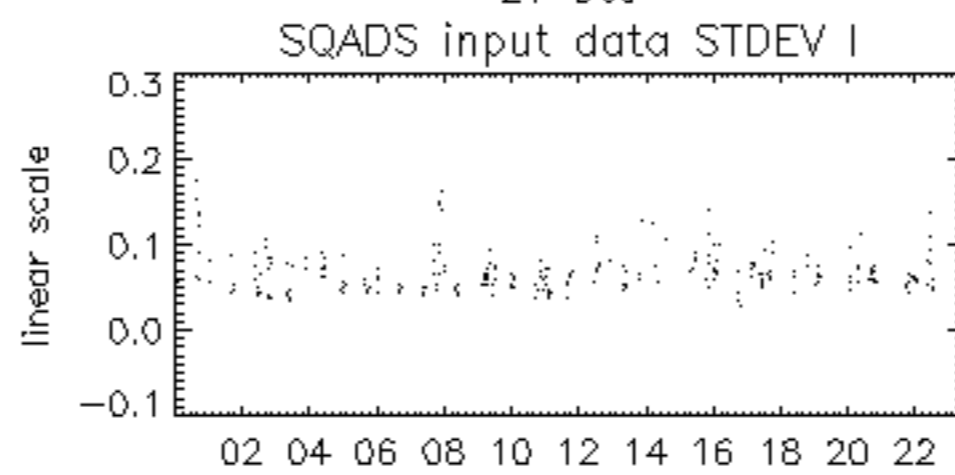
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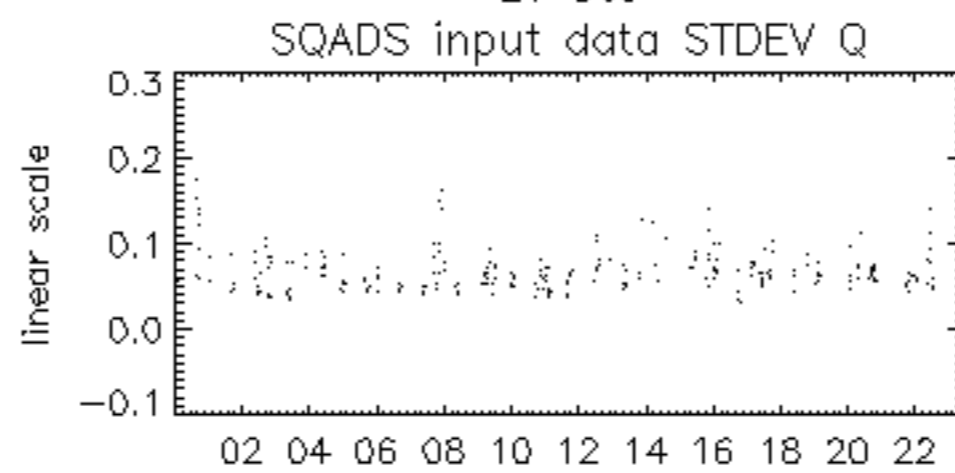
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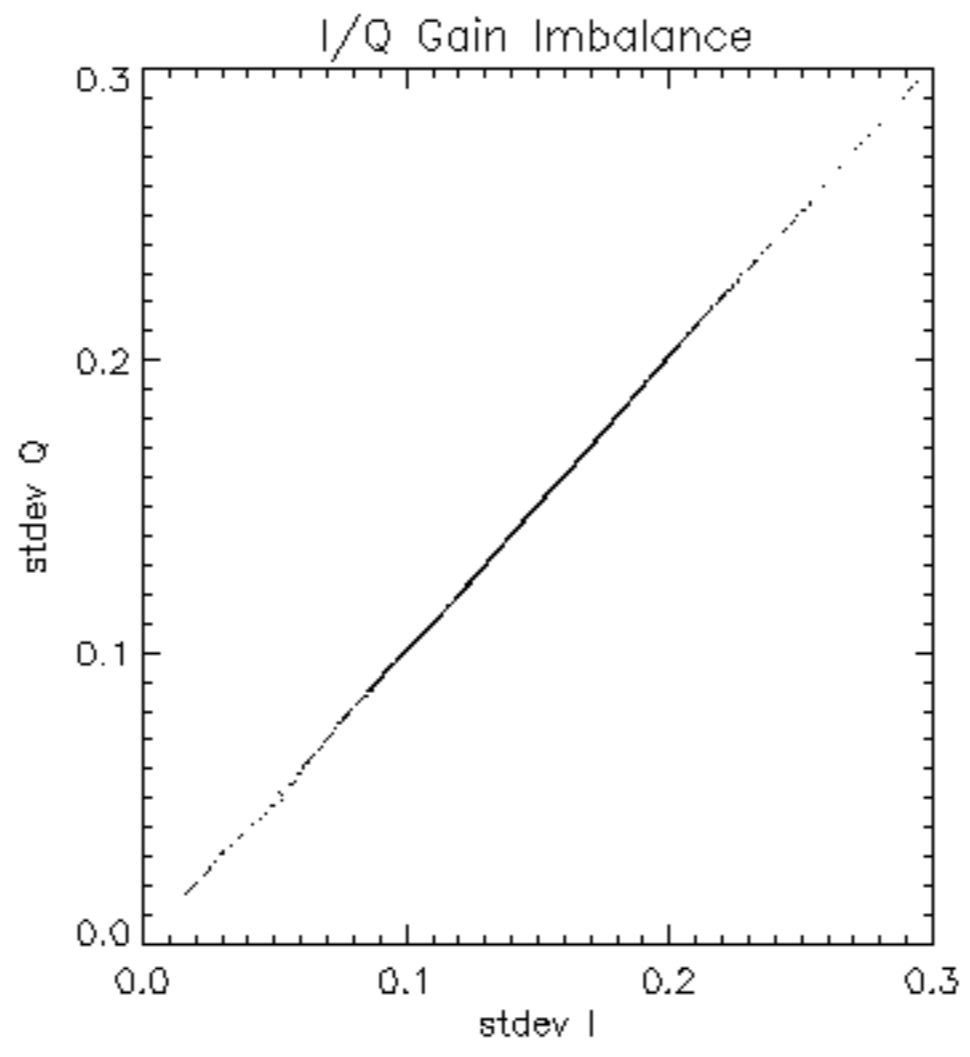
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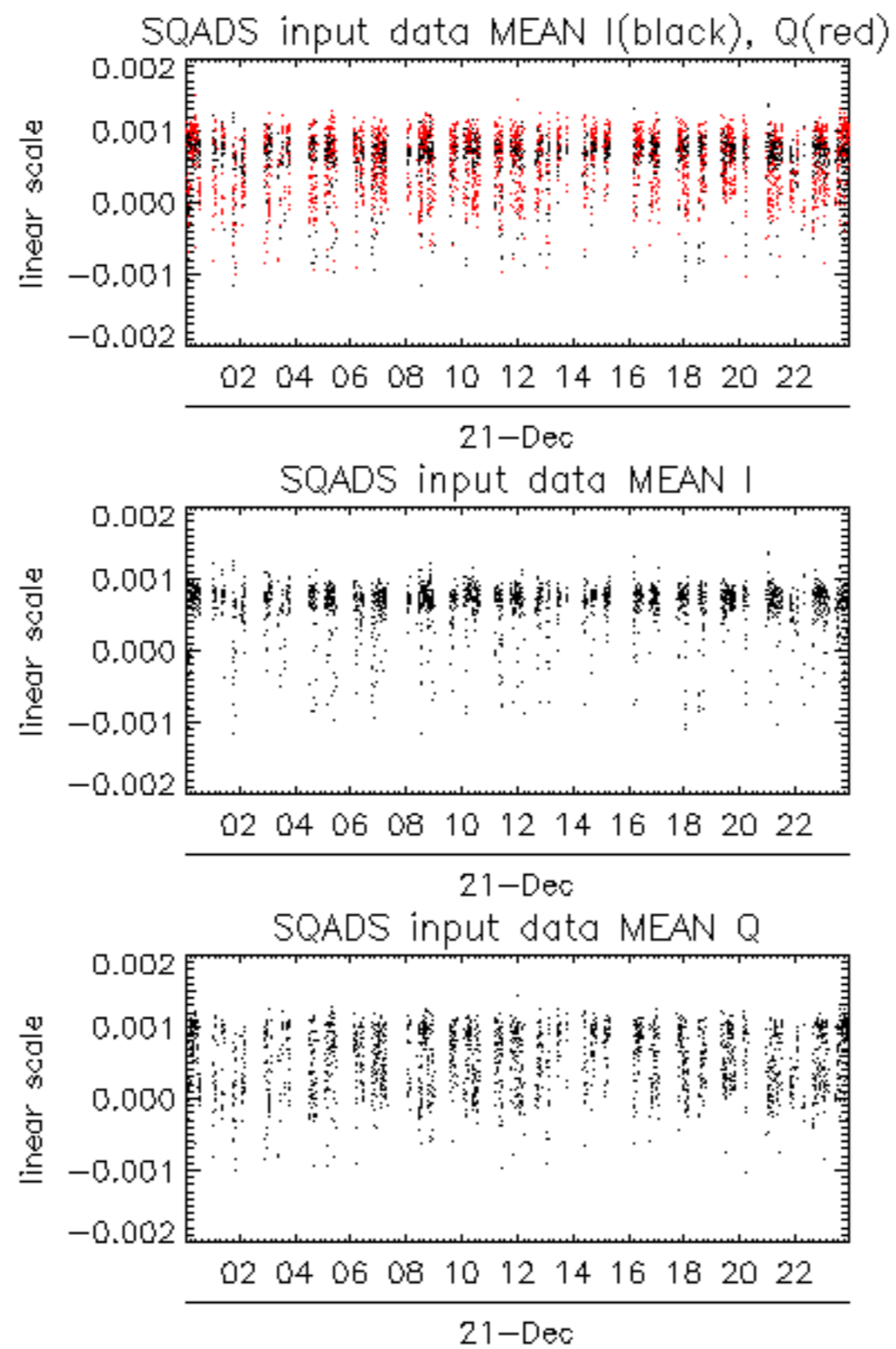


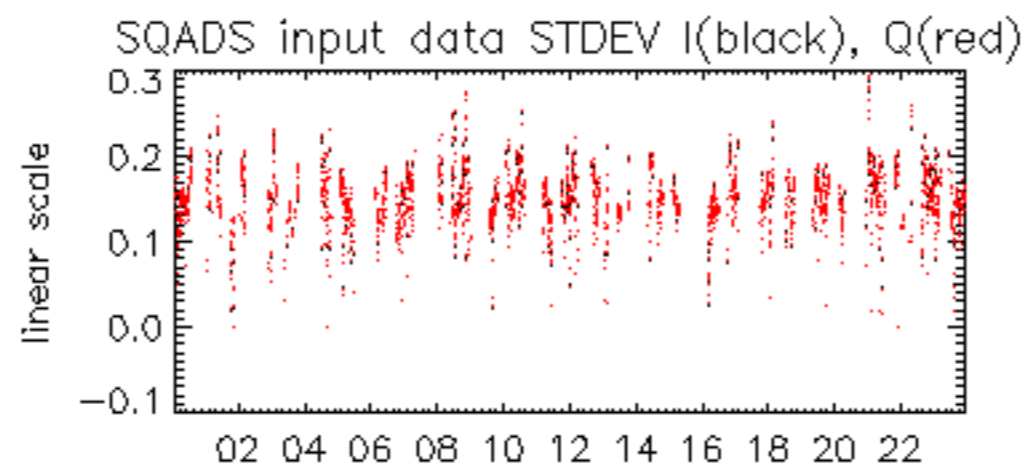
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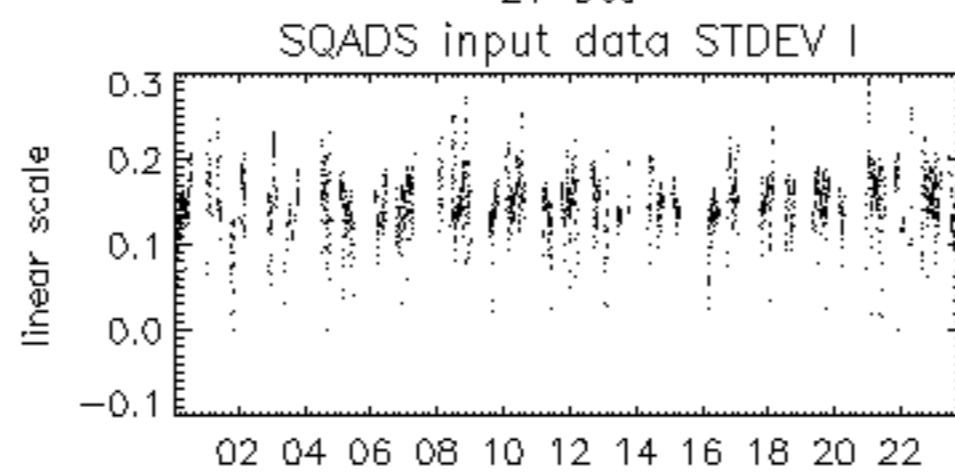
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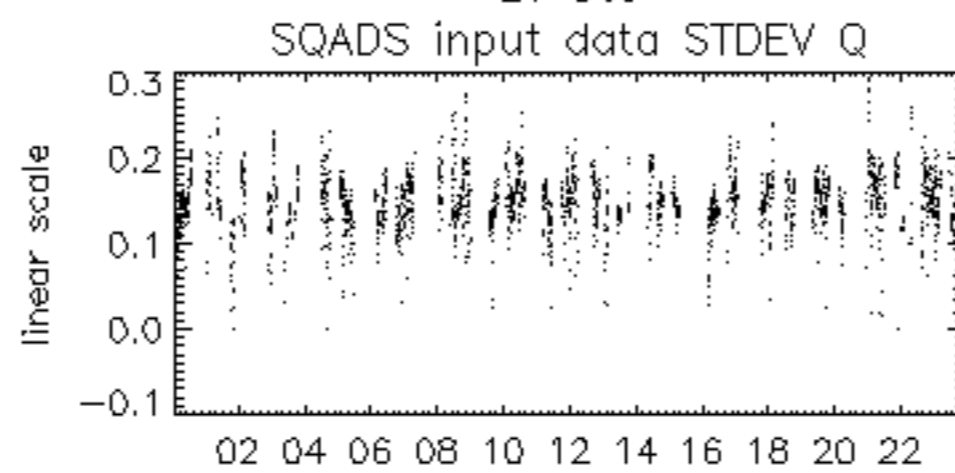




21-Dec



21-Dec



21-Dec

