



Analysis from 14-JUL-2011 00:00:00 to 14-JUL-2011 23:59:59. Page generated on 15-JUL-2011 07:31:55.
View log file: ASAR_Daily_Report_20110715_0731.log. For any anomalies please contact emma.griffiths@vegaspace.com, kajal.haria@vegaspace.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	2	PDE	WS	H/H	40	PDE	IS1	H/H	1	PDE	IS2	V/V	2	PDE	WS	H/H	28	PDK	2011-07-14 10:55:00	H	320
PDE	IS2	V/V	24	PDK	WS	H/H	45	PDE	IS2	V/H	1	PDE	IS3	H/H	1	PDE	WS	V/V	6	PDK	2011-07-14 12:35:14	V	320
PDK	IS2	V/V	25					PDE	IS4	H/H	1	PDE	IS6	H/H	10	PDK	WS	H/H	11				
								PDE	IS4	V/H	1					PDK	WS	V/V	1				
								PDE	IS6	H/H	1												
								PDK	IS4	V/V	1												

1.2 - Lists of products used

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

2 - AUXILIARY FILES ANALYSIS

2.1 - IECF operational ADFs list

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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

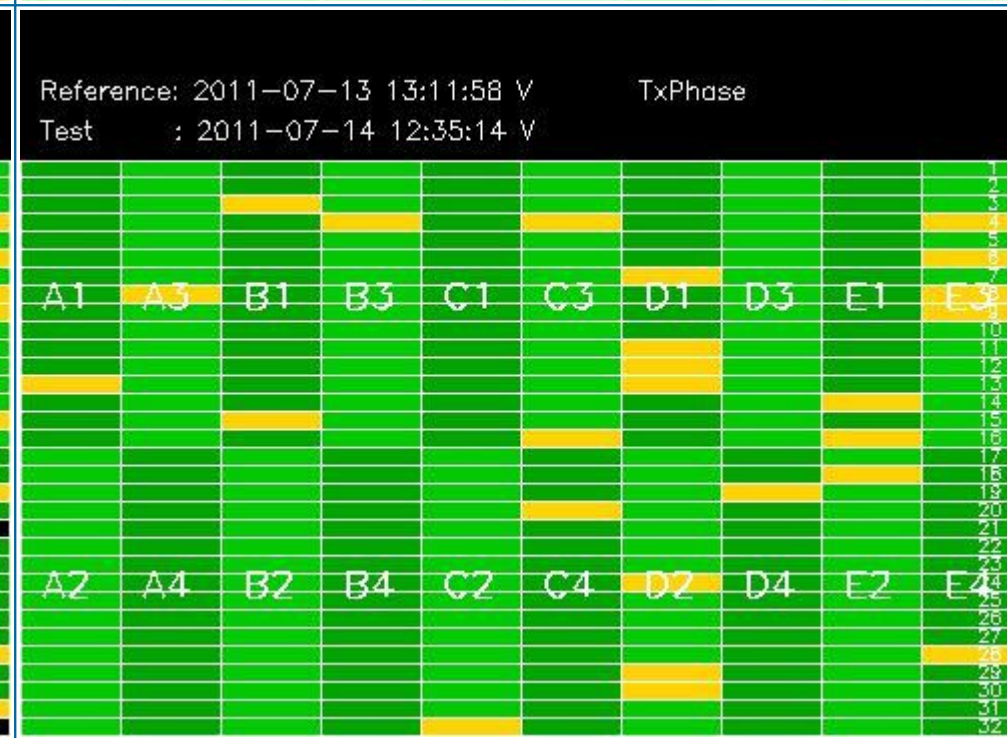
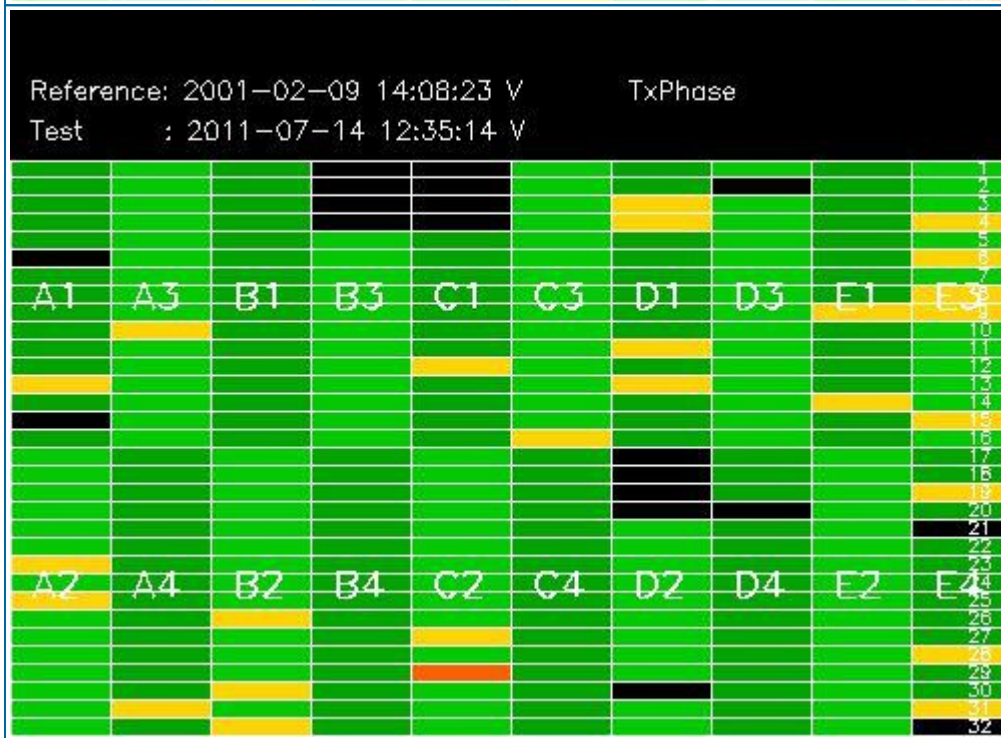
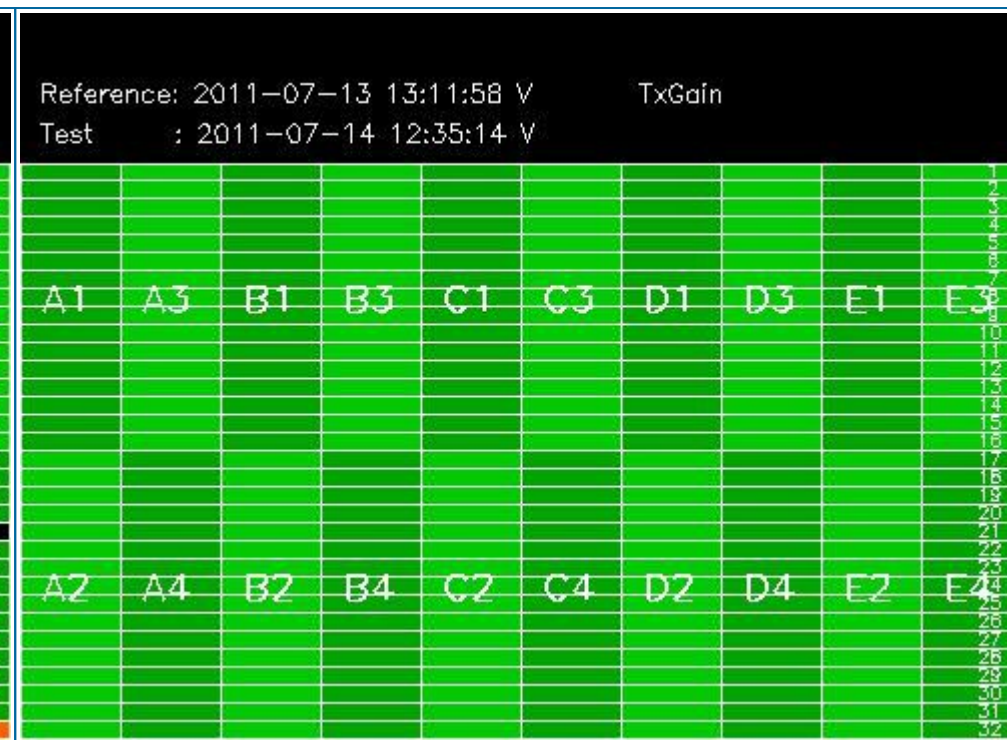
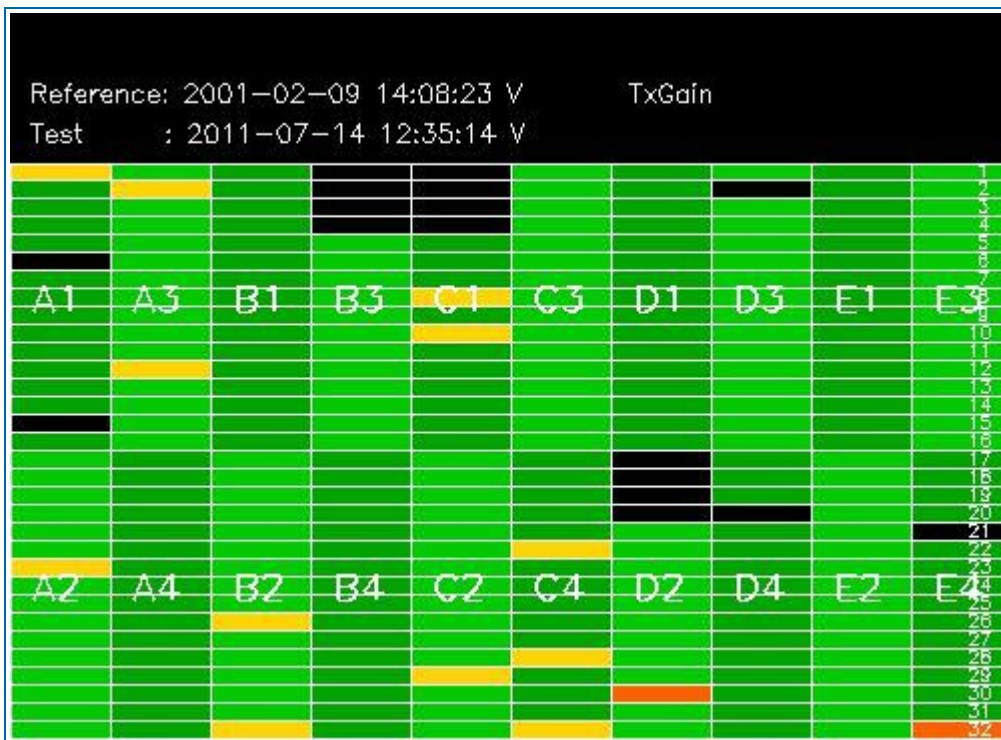
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Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA
WVS	0	0	0	0
GM1	0	0	0	0
APM	0	0	0	0
IMM	0	0	0	0
WSM	0	0	0	0

[\[TXT\]](#) [\[XLS\]](#) 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

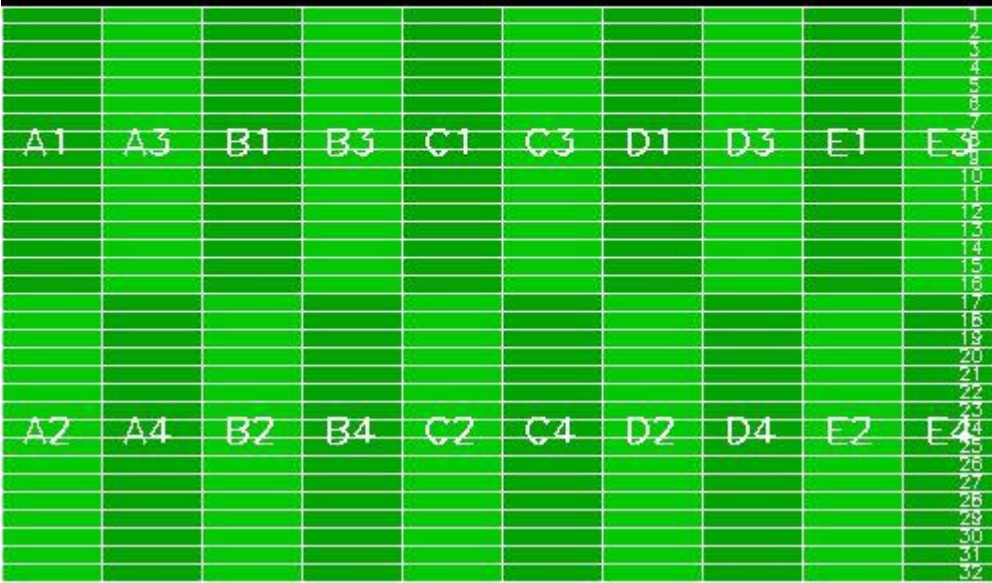
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SECOND FIXED REFERENCE	PREVIOUS PRODUCT REFERENCE
Pre-launch reference (2001-02-09)	Previous product in the same polarisation

Reference: 2001-02-09 13:50:42 H RxGain
 Test : 2011-07-14 10:55:00 H



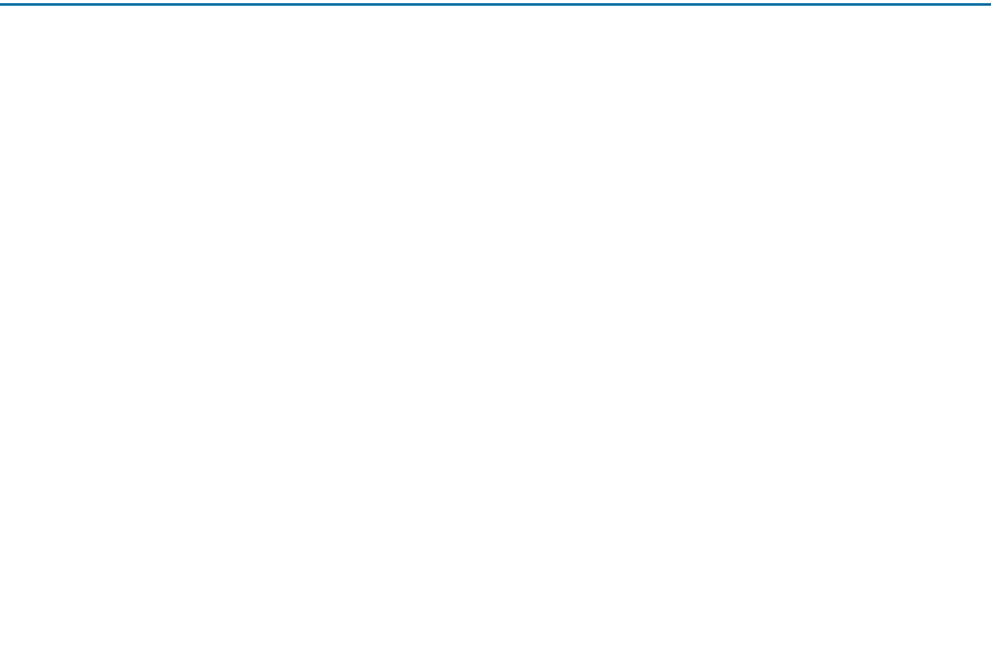
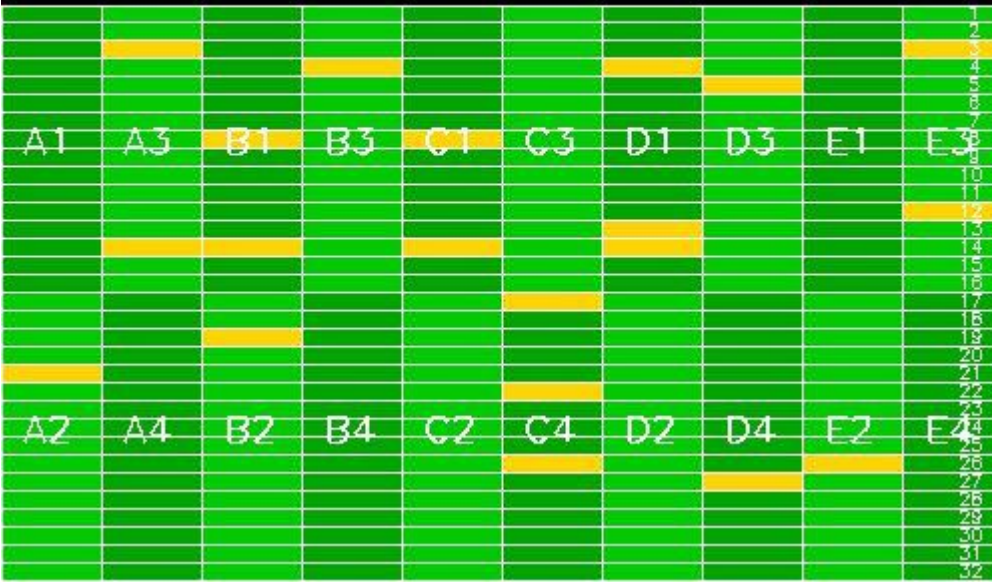
Reference: 2011-07-13 11:31:44 H RxGain
 Test : 2011-07-14 10:55:00 H

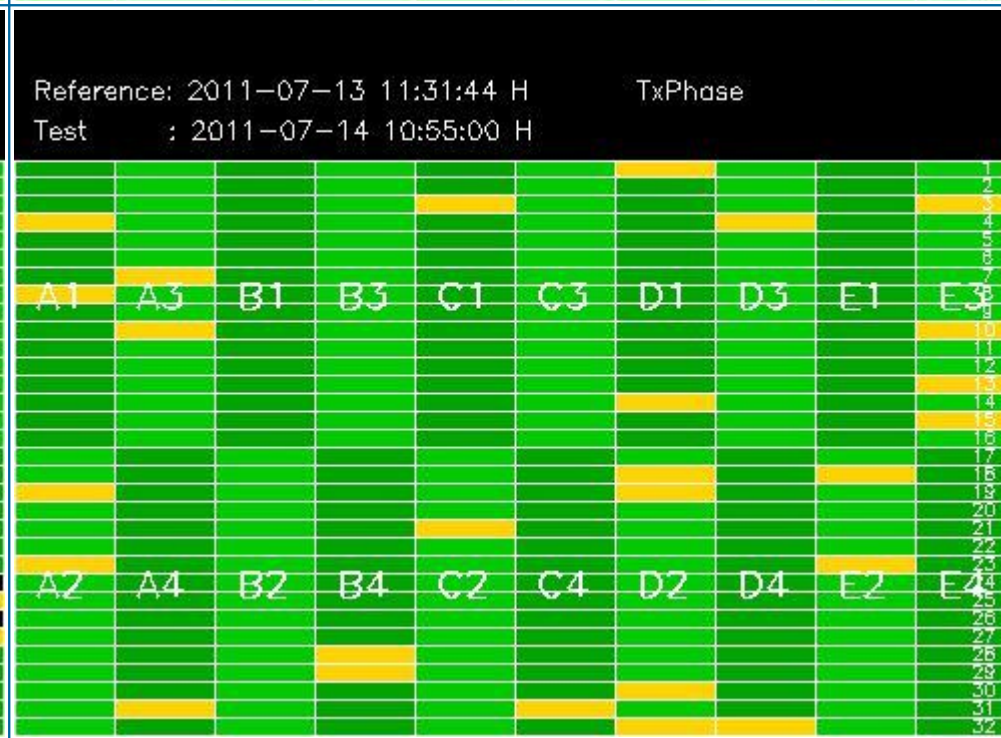
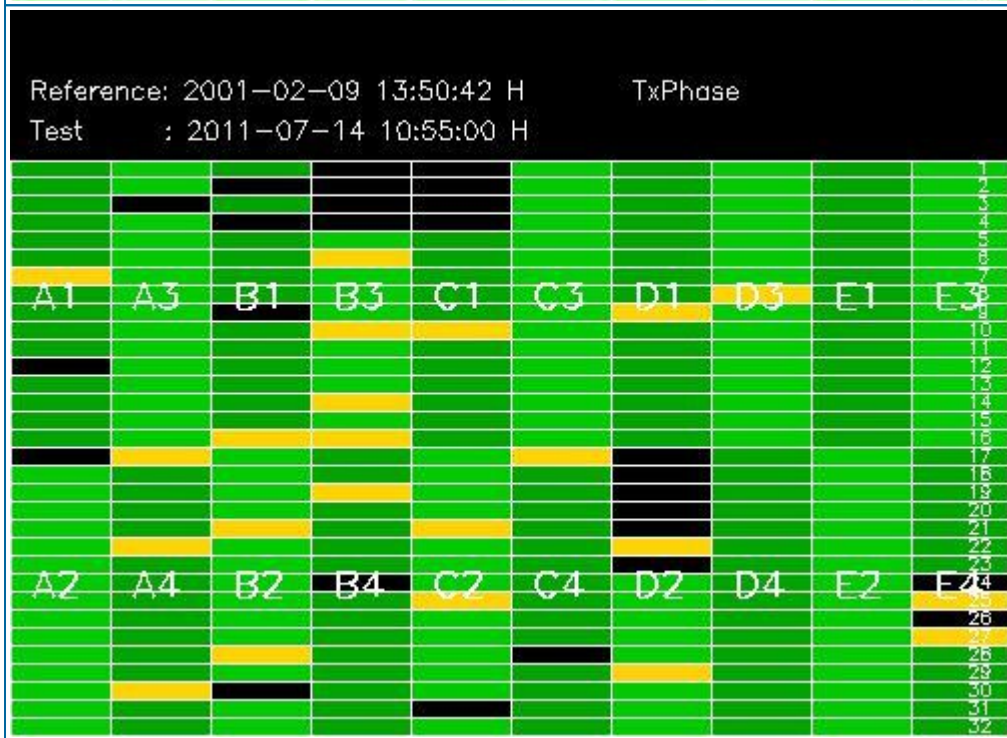
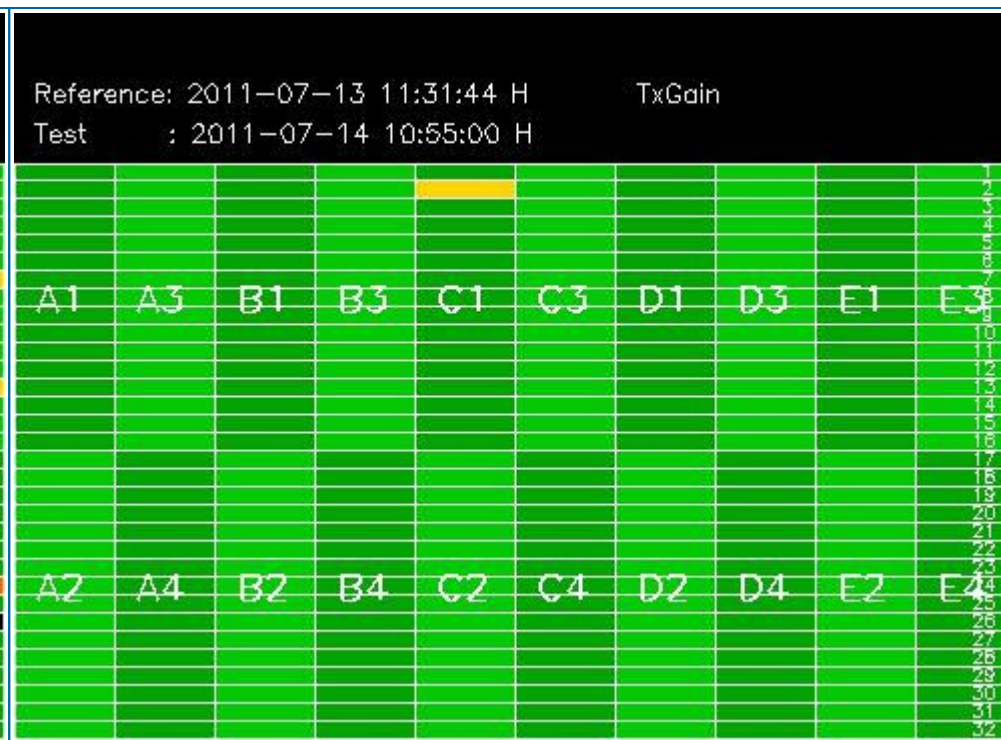
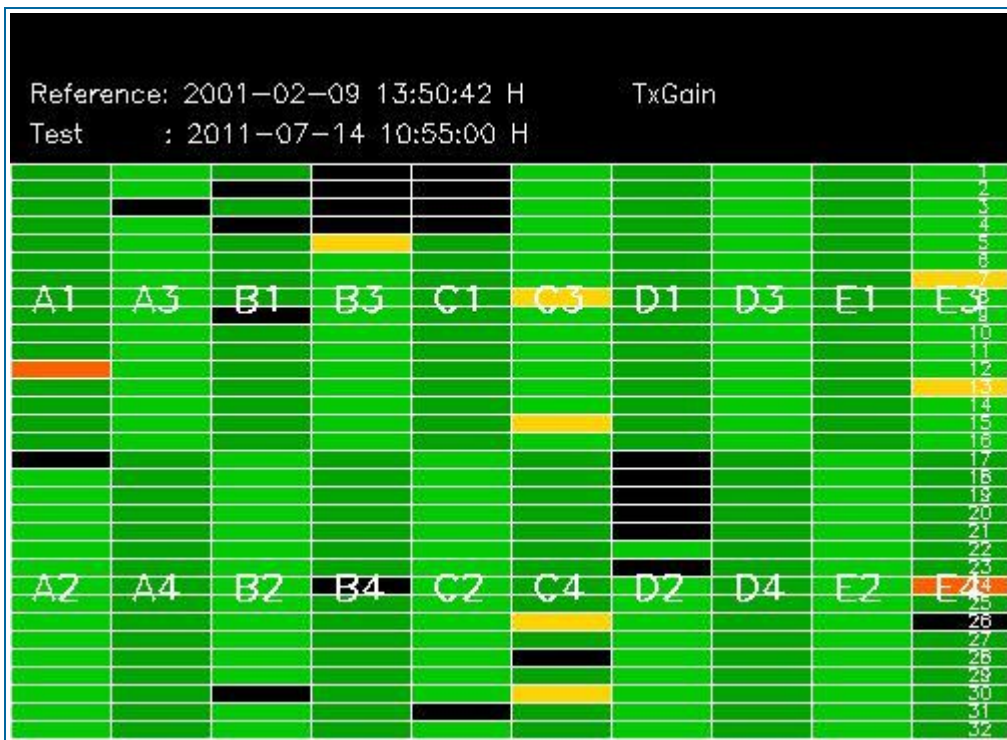


Reference: 2001-02-09 13:50:42 H RxPhase
 Test : 2011-07-14 10:55:00 H



Reference: 2011-07-13 11:31:44 H RxPhase
 Test : 2011-07-14 10:55:00 H





4 - CALIBRATION PULSES ANALYSIS

4.1 - Analysis for WVS IS2 V/V

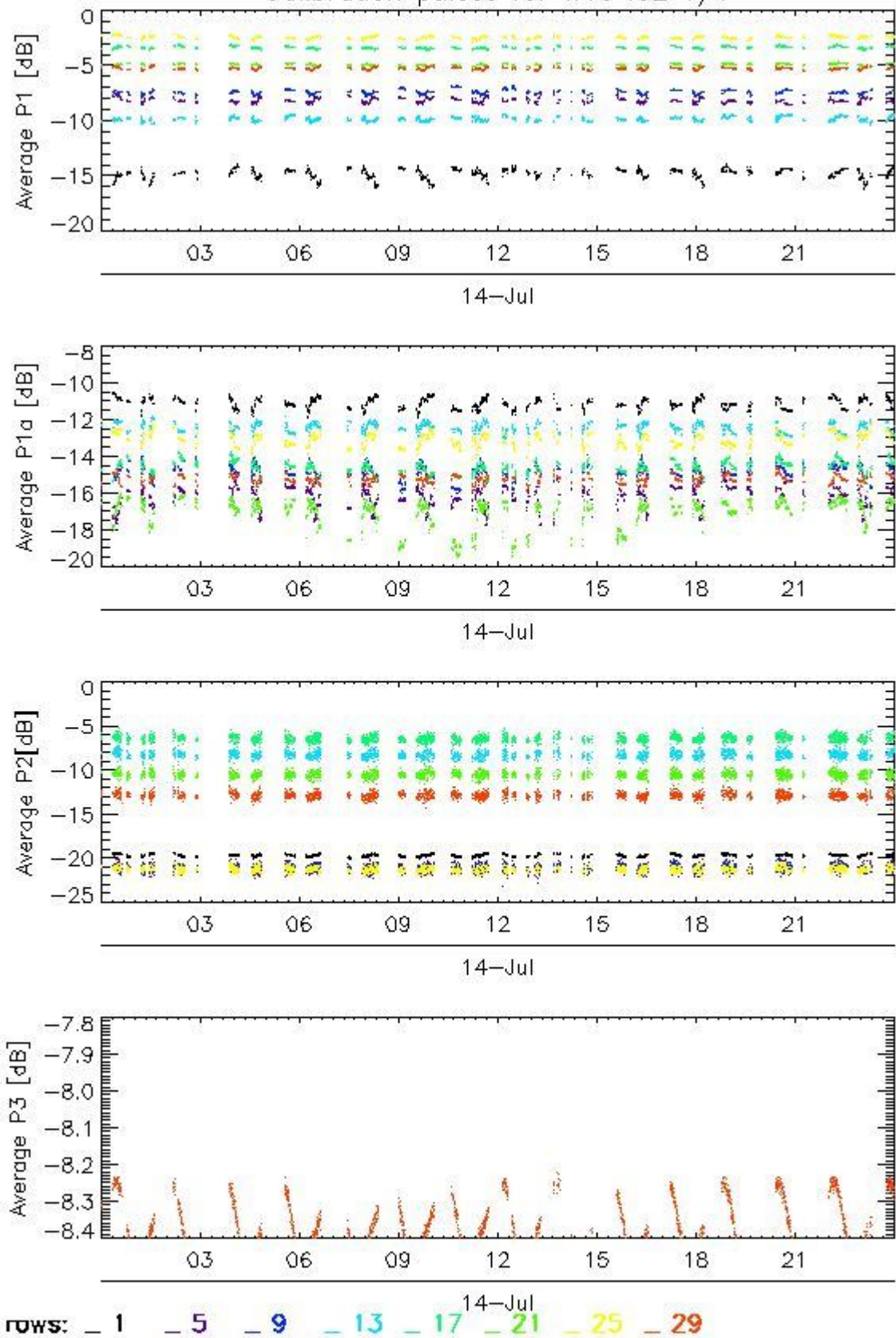
4.1.1 - Temporal Evolution Analysis for WVS IS2 V/V

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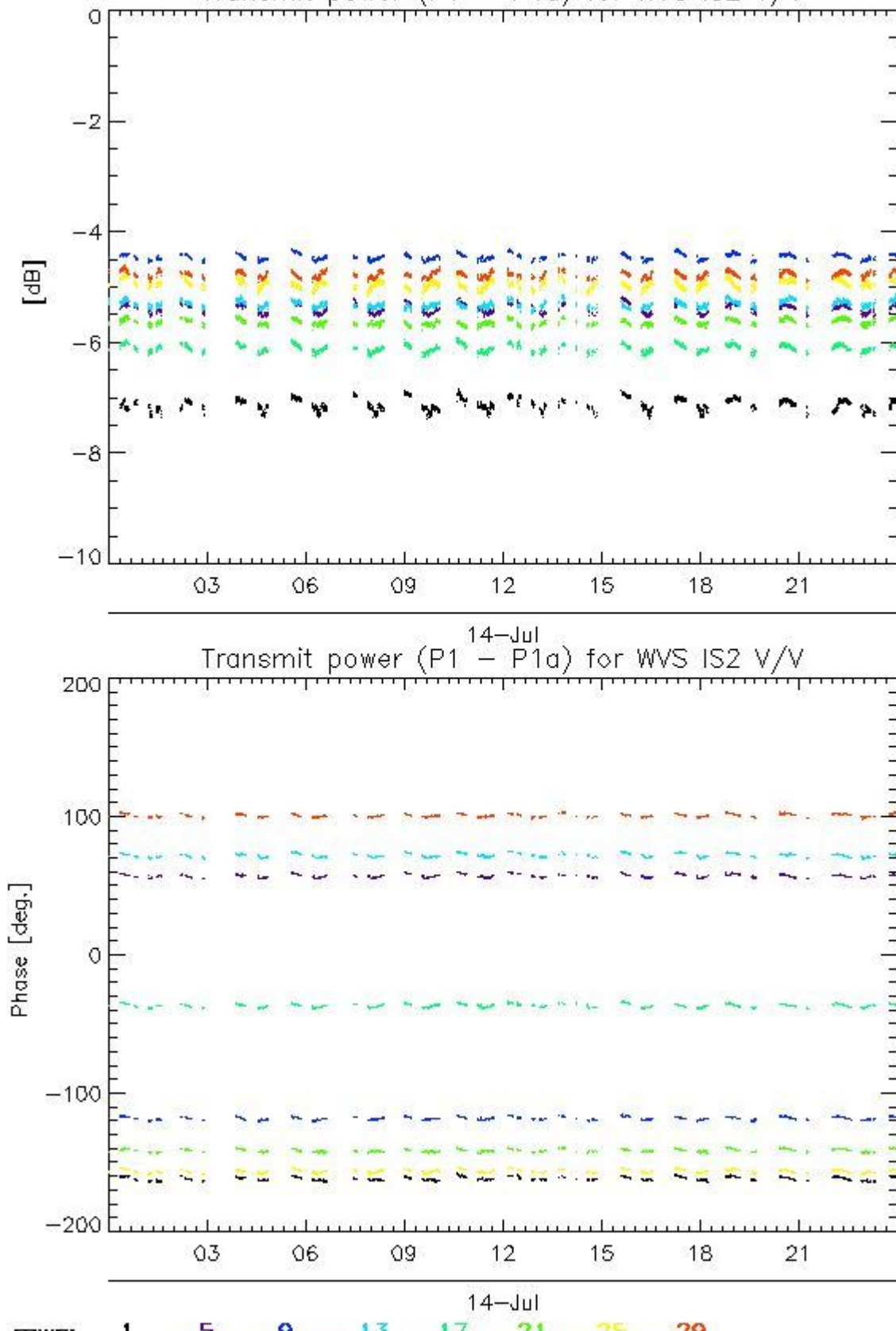
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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

Calibration pulses for WVS IS2 V/V



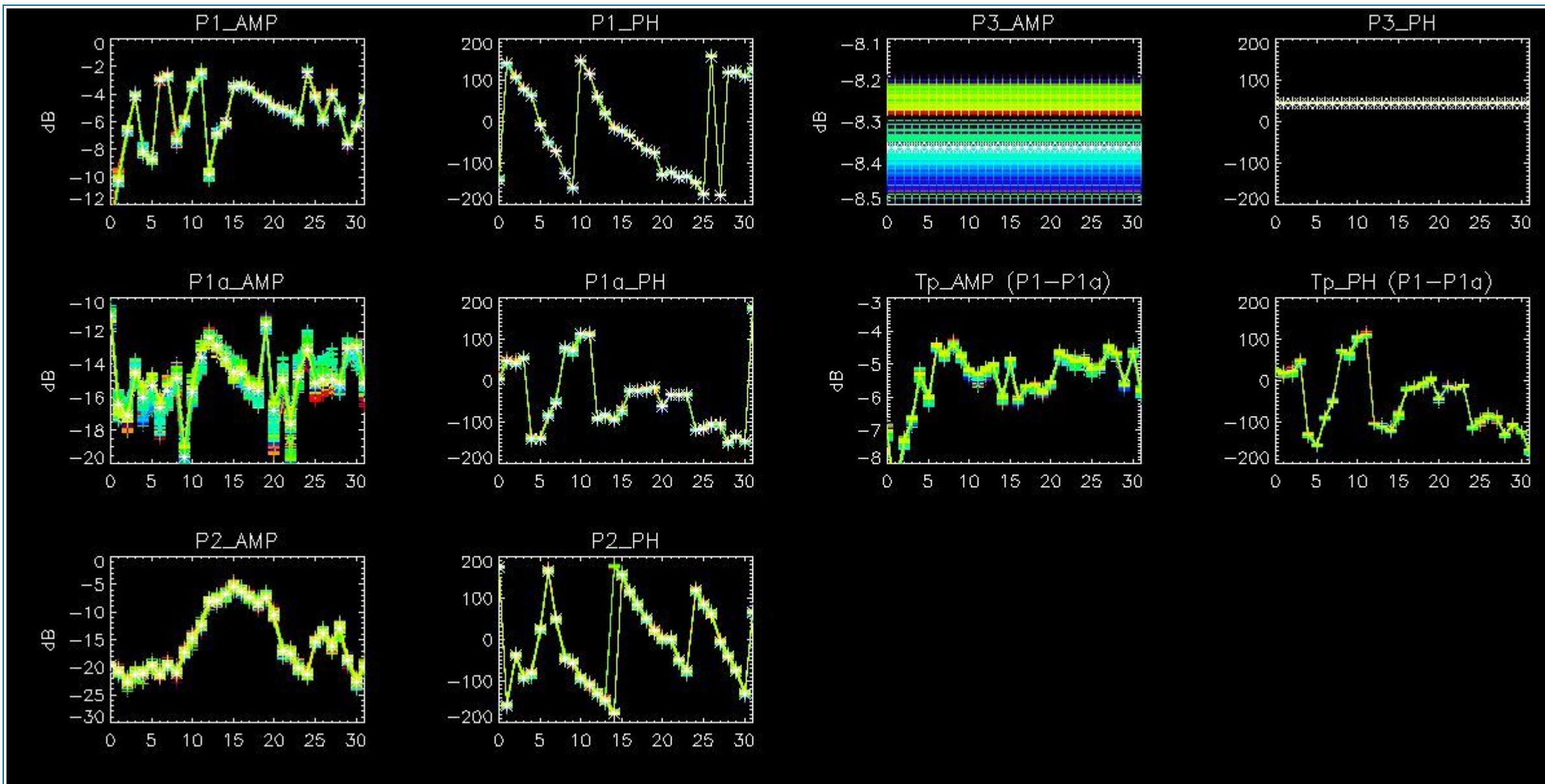
Transmit power (P1 - P1a) for WVS IS2 V/V



4.1.2 - All Rows Analysis for WVS IS2 V/V

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4.2 - Analysis for GM1 SS3 H/H

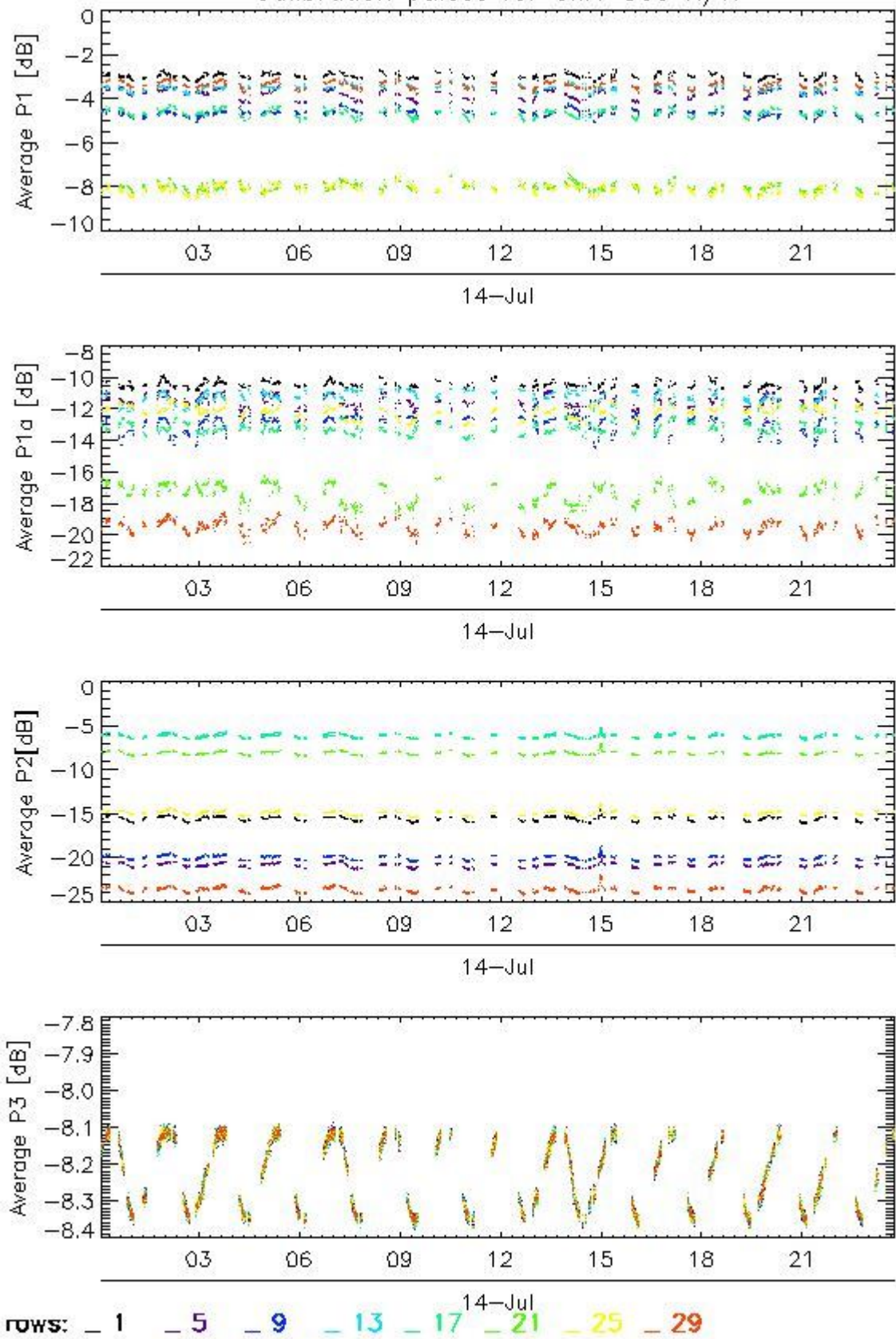
4.2.1 - Temporal Evolution Analysis for GM1 SS3 H/H

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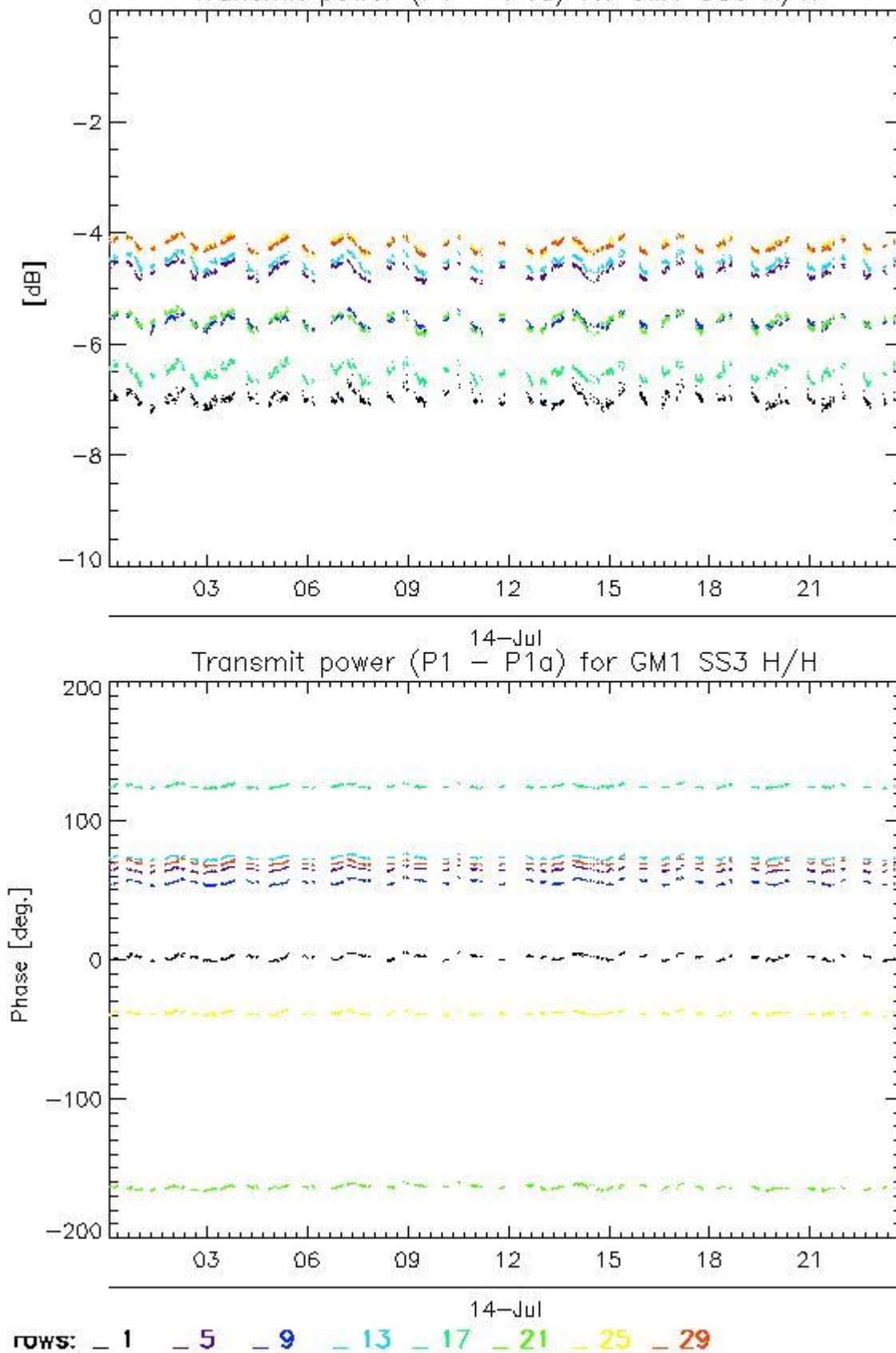
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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



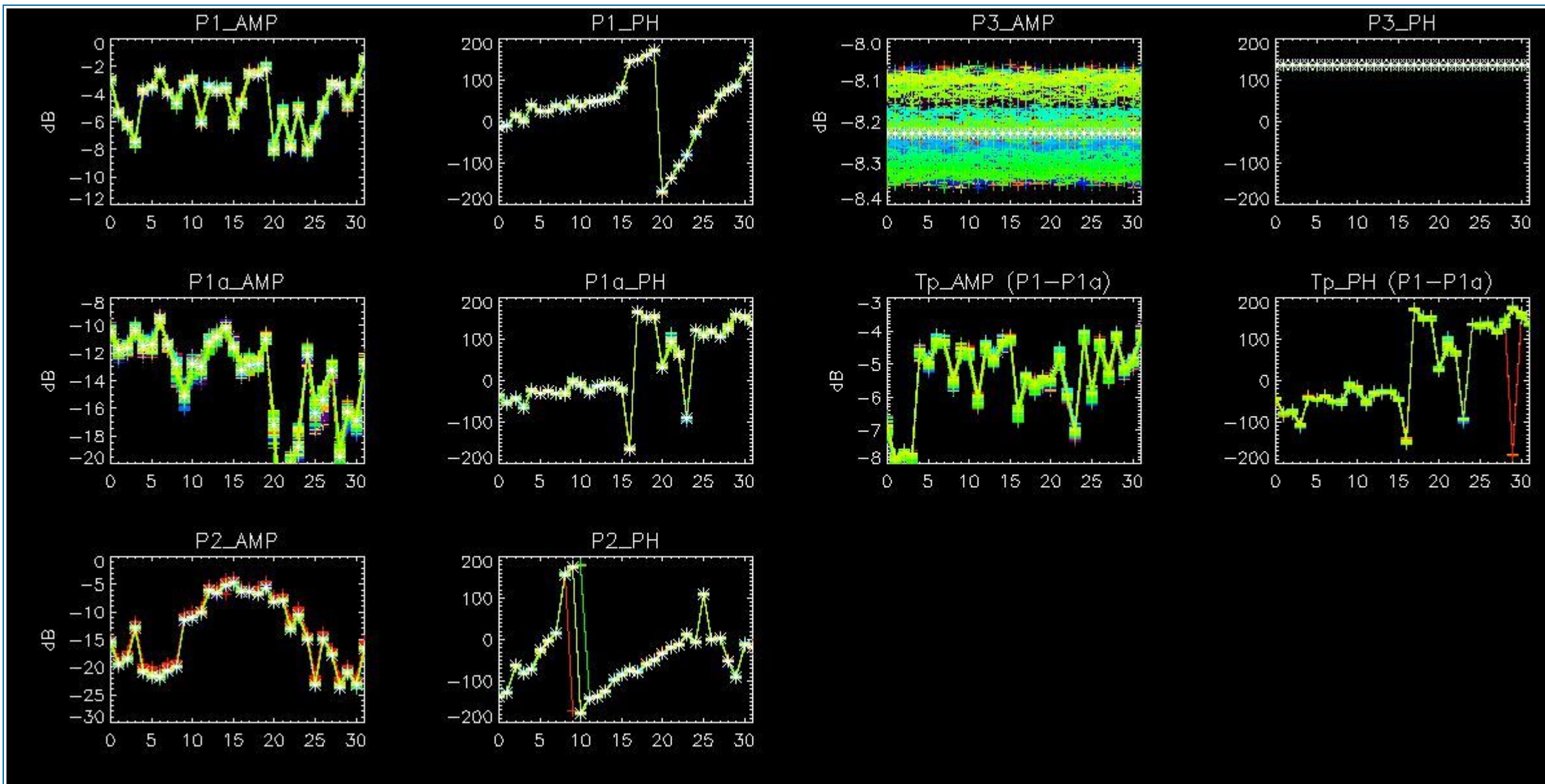
Transmit power (P1 - P1a) for GM1 SS3 H/H



4.2.2 - All Rows Analysis for GM1 SS3 H/H

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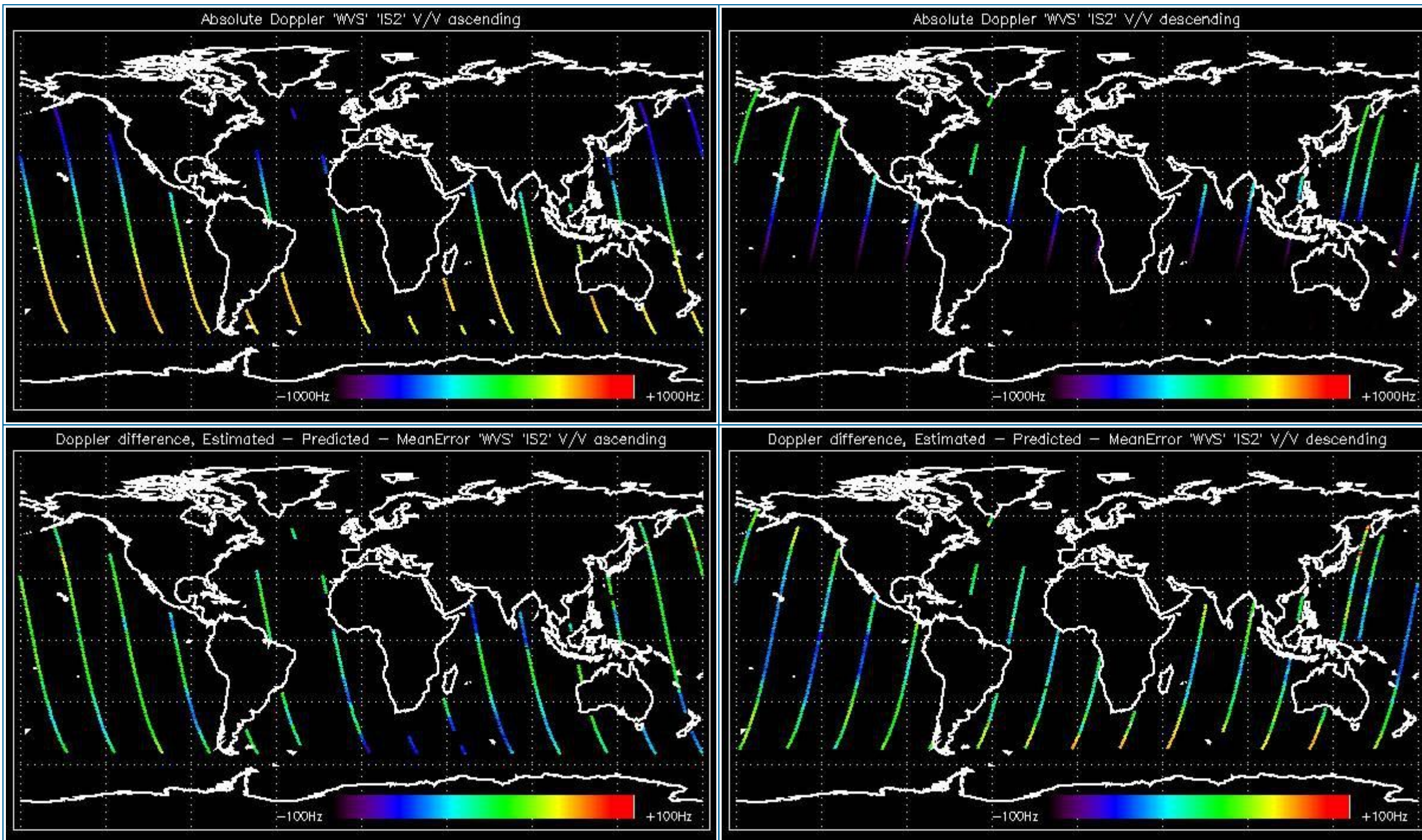
5 - DOPPLER ANALYSIS

5.1 - Analysis for WVS IS2 V/V

5.1.1 - Doppler MAP Analysis for WVS IS2 V/V

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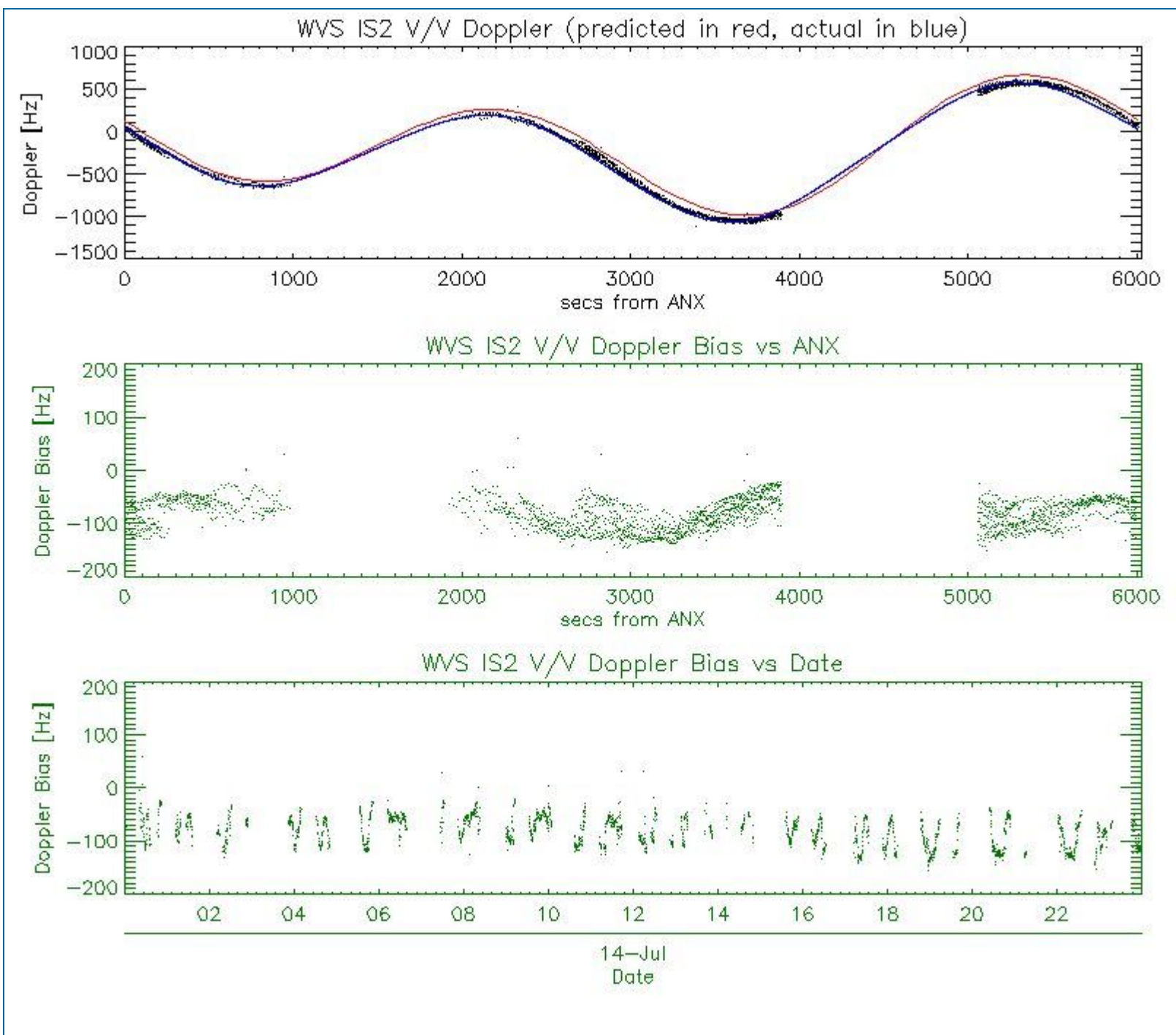




5.1.2 - Doppler ANX Analysis for WVS IS2 V/V

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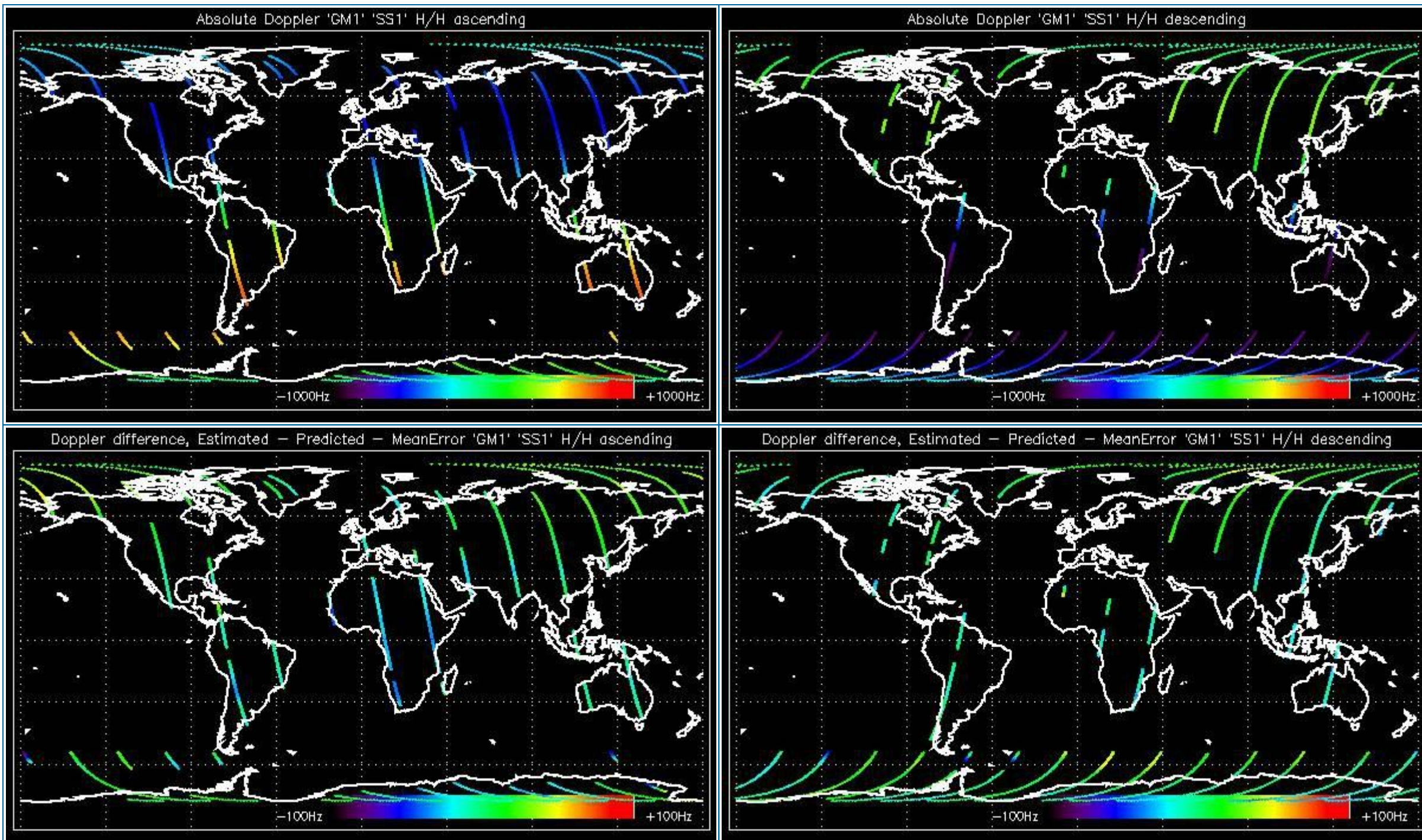


5.2 - Analysis for GM1 SS1 H/H

5.2.1 - Doppler MAP Analysis for GM1 SS1 H/H

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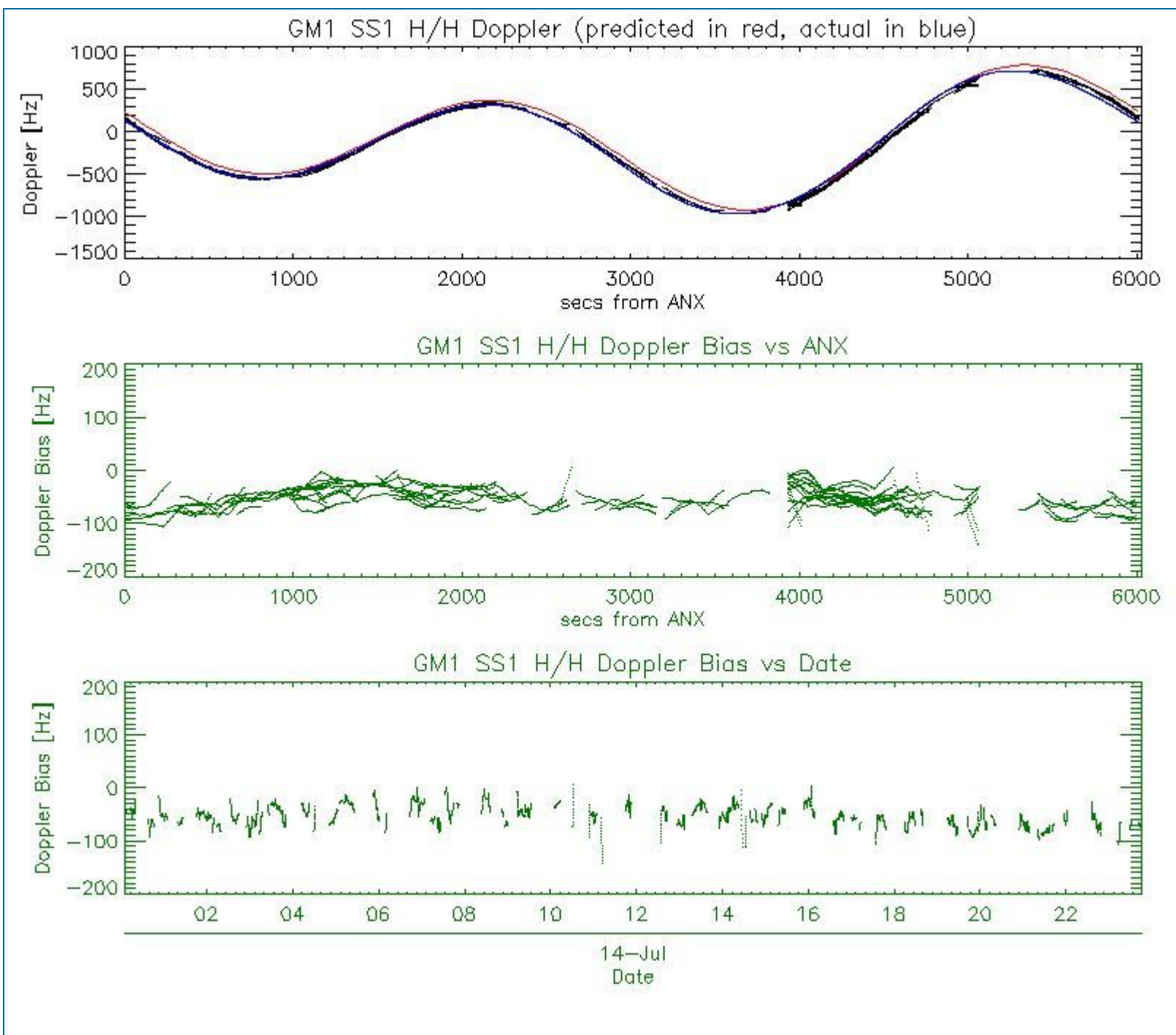




5.2.2 - Doppler ANX Analysis for GM1 SS1 H/H

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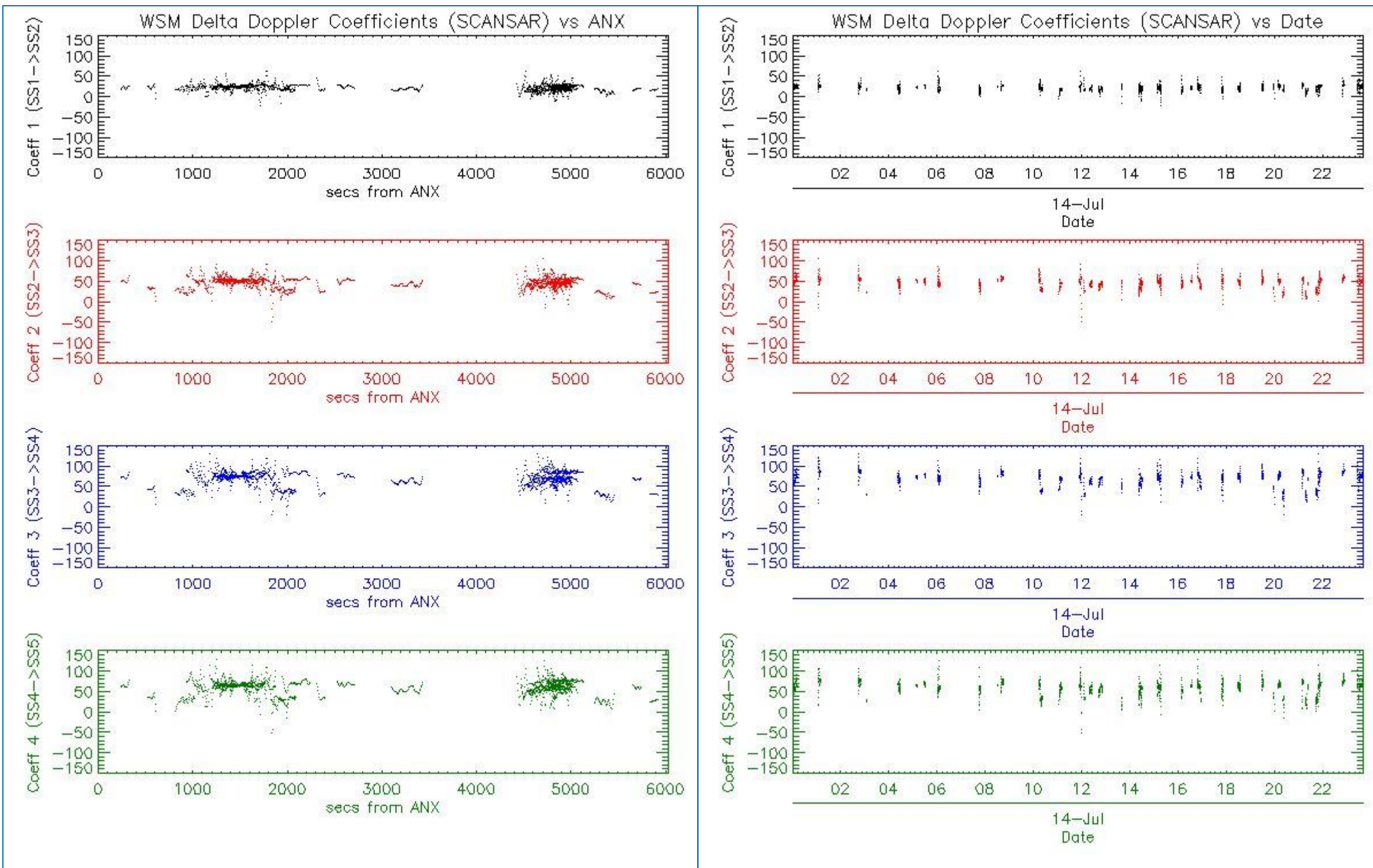




5.3 - Doppler JUMPS Analysis for WSM

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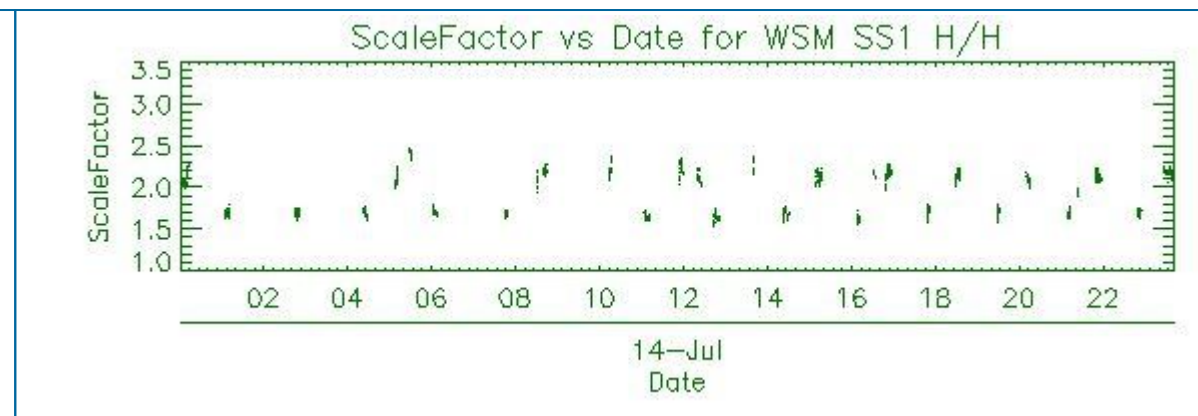
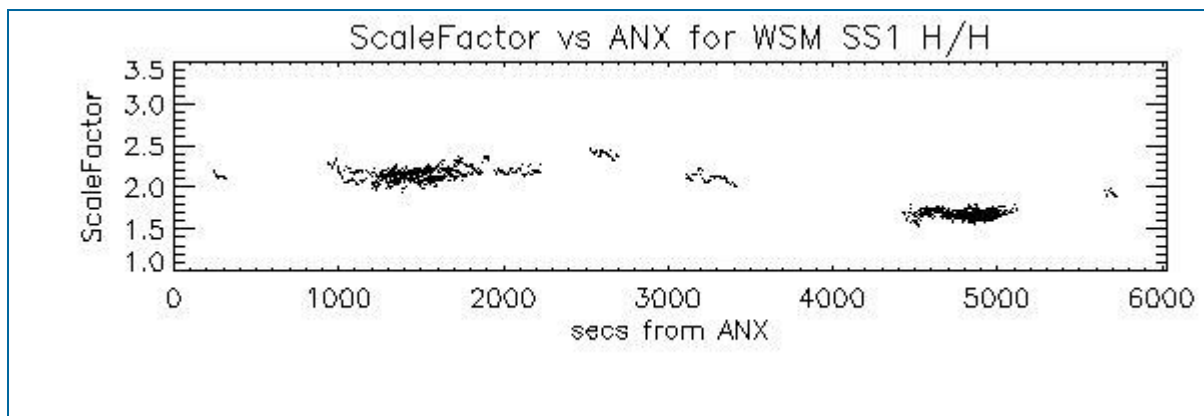
6 - CHIRP ANALYSIS

6.1 - Analysis for WSM SS1 H/H

6.1.1 - ScaleFactor

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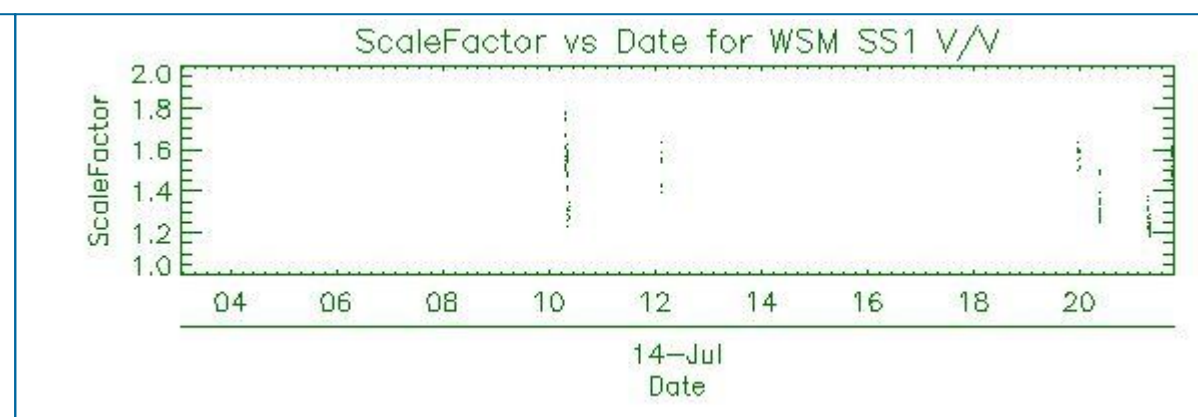
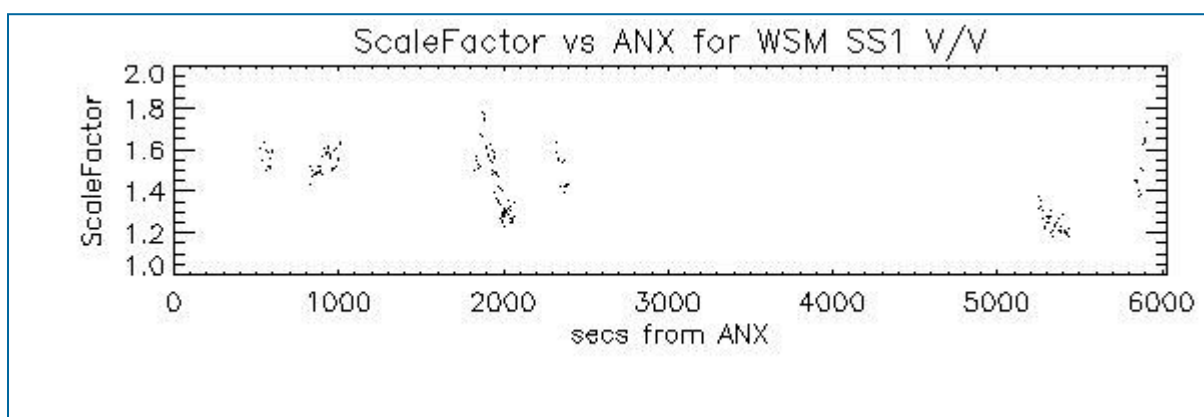




6.2 - Analysis for WSM SS1 V/V

6.2.1 - ScaleFactor

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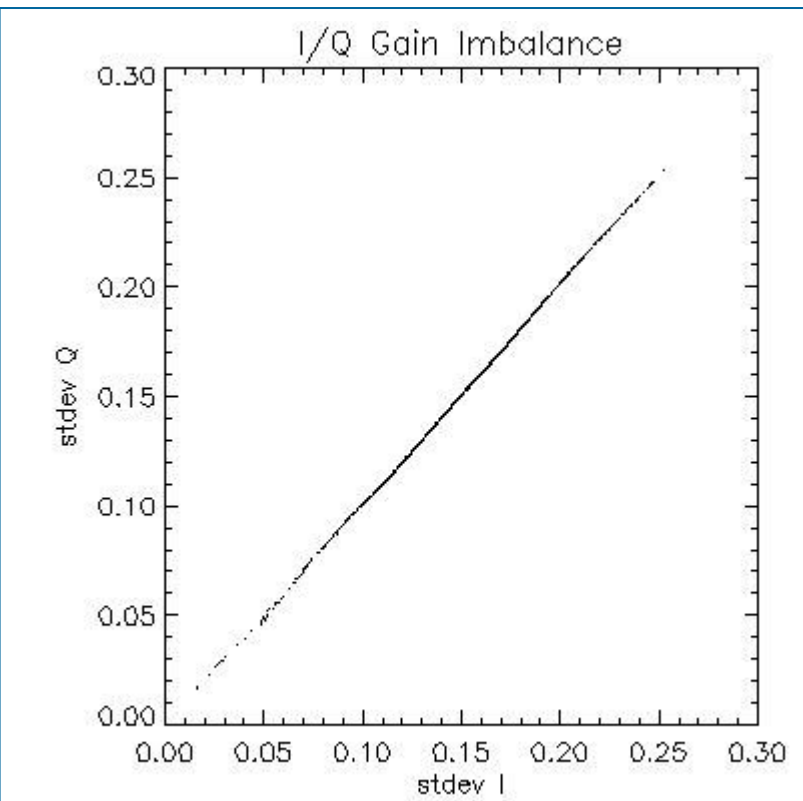
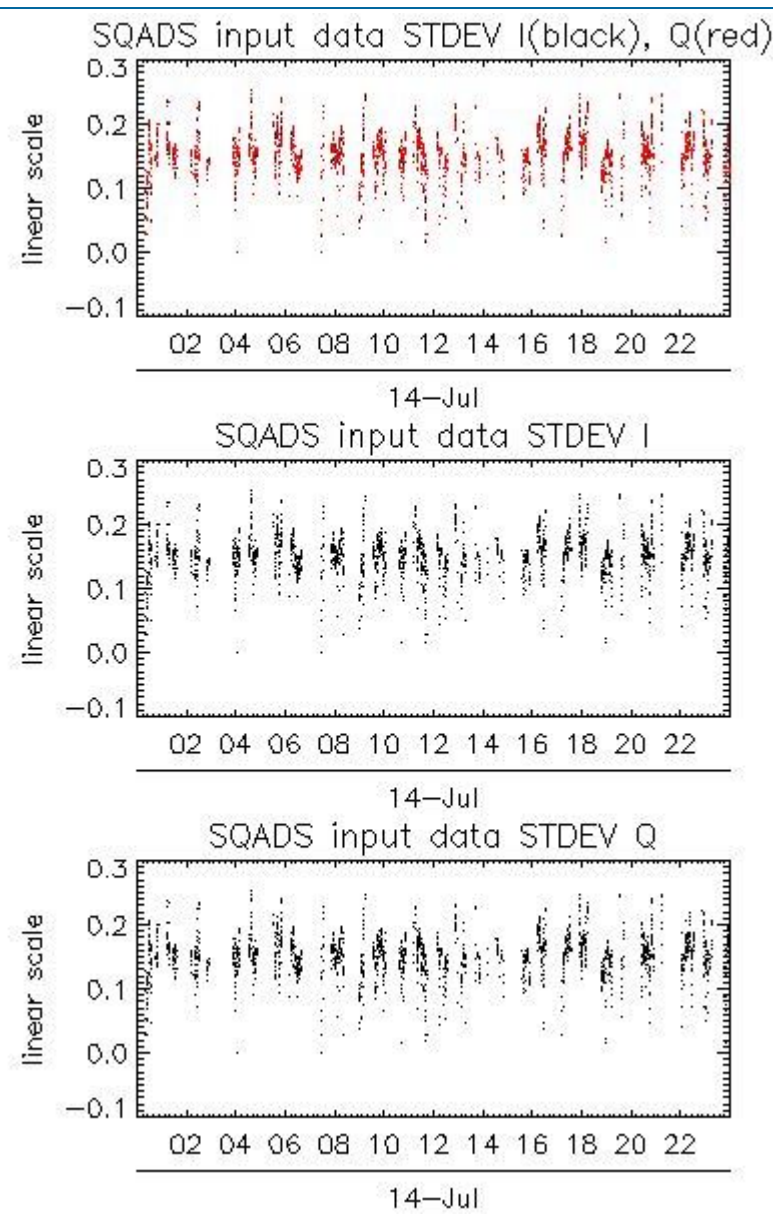
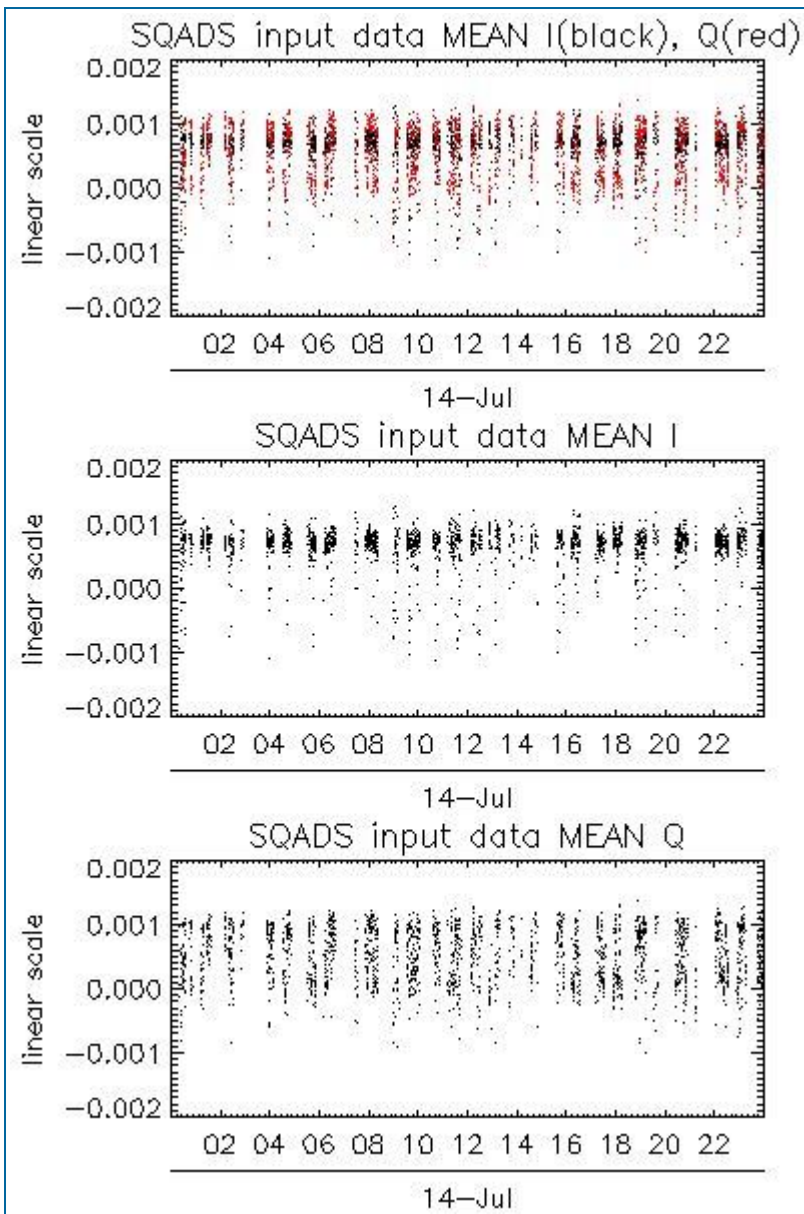


7 - RAW DATA ANALYSIS

7.1 - Analysis for WVS

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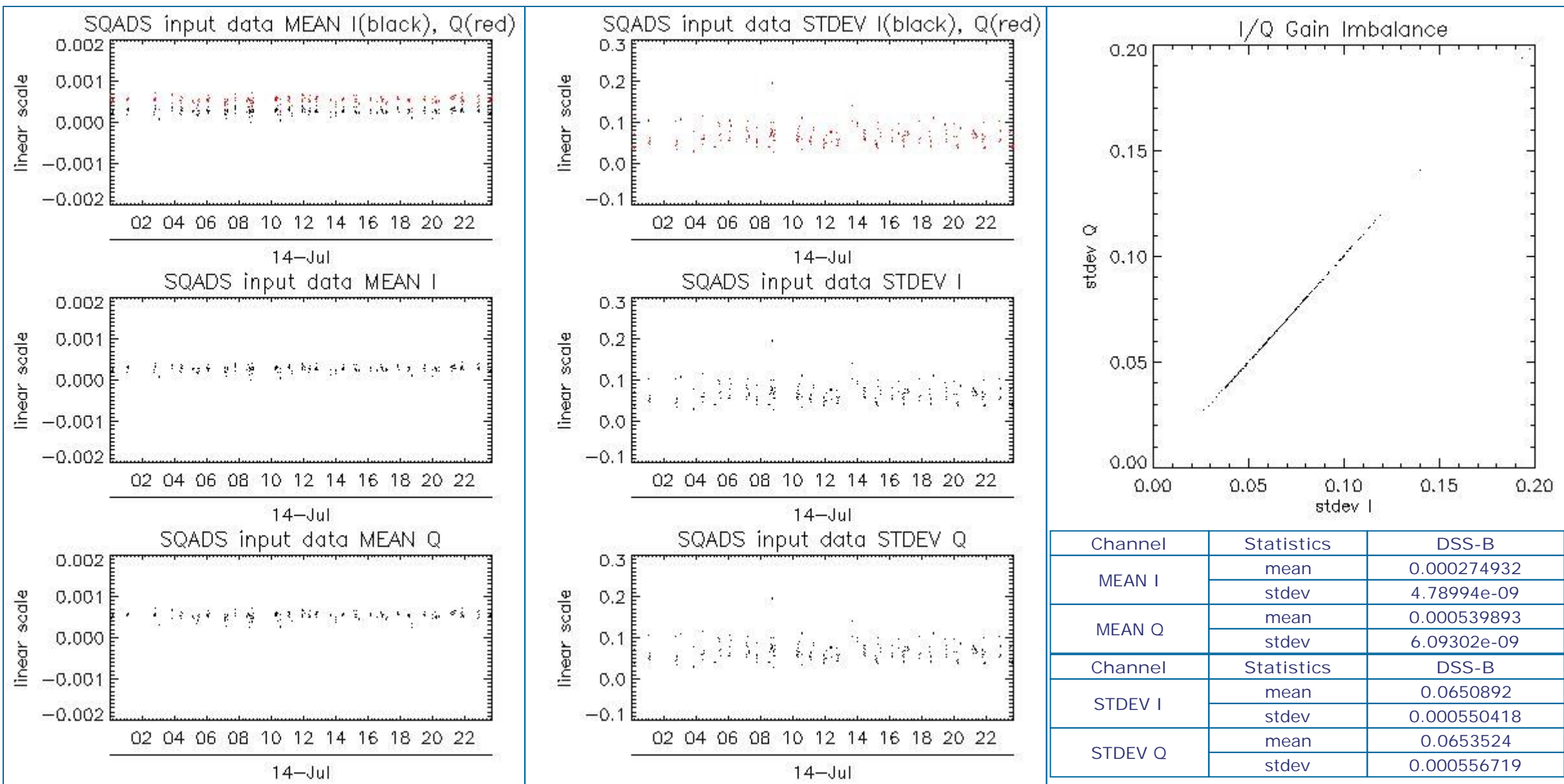


Channel	Statistics	DSS-B
MEAN I	mean	0.000652109
	stdev	1.06933e-07
MEAN Q	mean	0.000518135
	stdev	1.91795e-07
Channel	Statistics	DSS-B
STDEV I	mean	0.150980
	stdev	0.00114752
STDEV Q	mean	0.151538
	stdev	0.00117159

7.2 - Analysis for IMM

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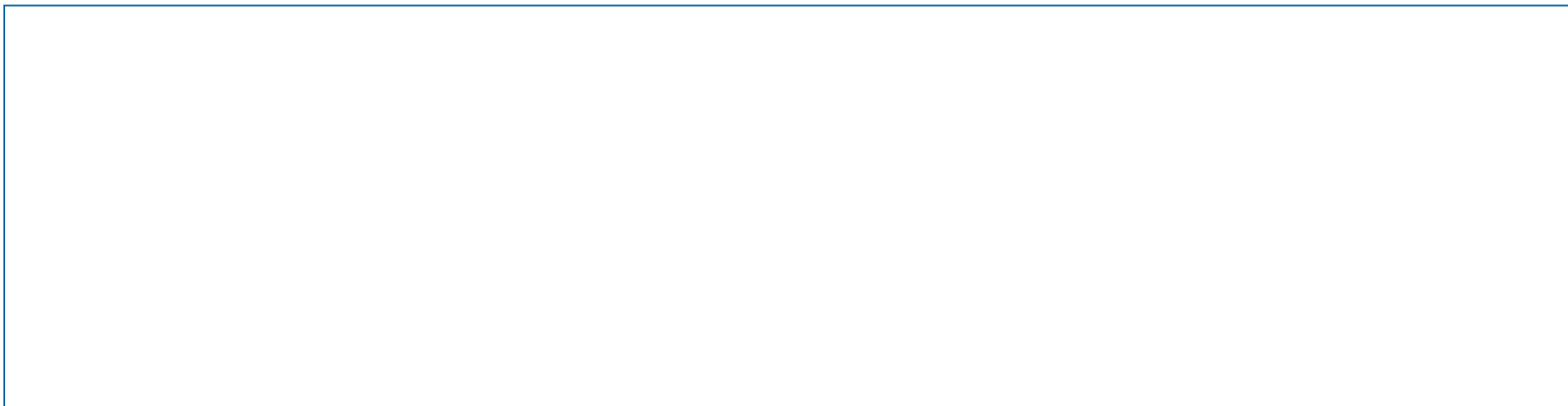


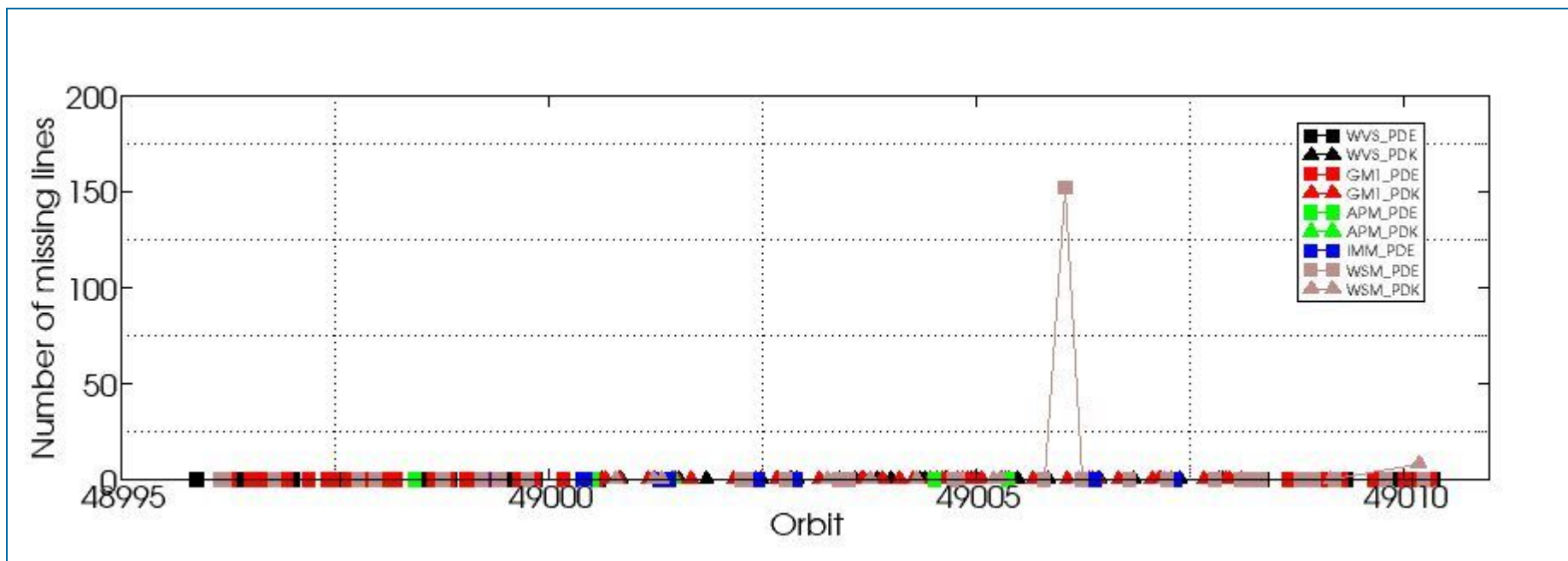
8 - TELEMETRY ANALYSIS

Processing Center	Product	Gaps	Missing lines
PDE	ASA_WSM_1PNPDE20110714_163256_00000923104_00285_49006_7205.N1	0	152
PDK	ASA_WSM_1PNPDK20110714_232709_000001353104_00289_49010_1472.N1	0	8

8.1 - Number of Missing lines

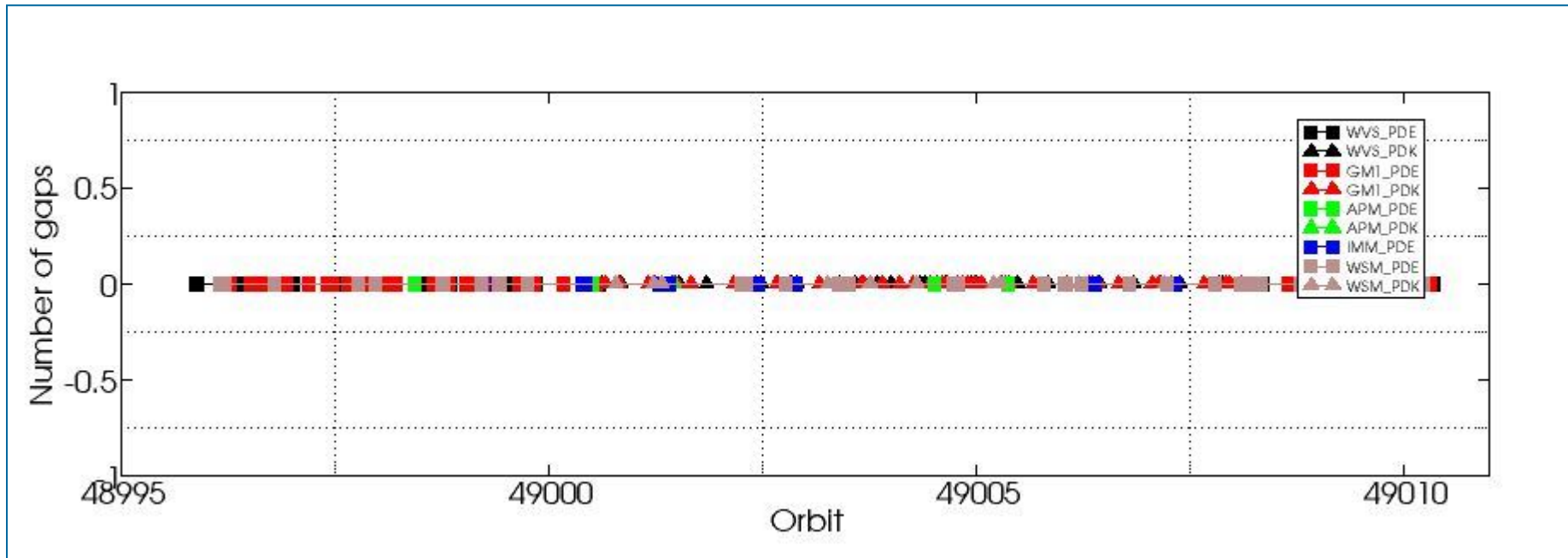
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8.2 - Number of Gaps

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ASAR DAILY REPORT for 110714
#####

MODE: DAILY
ANALYSIS: ALL
DATE: 2011-07-14 00:00:00

Analysis will be performed from 2011-07-14 00:00:00 to 2011-07-14 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_110714/

DATA SUMMARY

Summary will be performed from 2011-07-14 00:00:00 to 2011-07-14 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_110714/DATA_SUMMARY

Creating directory ./RESULTS/DAILY/_110714/DATA_SUMMARY...
Writing file ./RESULTS/DAILY/_110714/DATA_SUMMARY/Data_summary.html...

Getting WVS products list from 2011-07-14 00:00:00 to 2011-07-14 23:59:59...
Writing file ./RESULTS/DAILY/_110714/DATA_SUMMARY/List_WVS_products_used.xls...
Writing file ./RESULTS/DAILY/_110714/DATA_SUMMARY/List_WVS_products_used.txt...

Getting GM1 products list from 2011-07-14 00:00:00 to 2011-07-14 23:59:59...
Writing file ./RESULTS/DAILY/_110714/DATA_SUMMARY/List_GM1_products_used.xls...
Writing file ./RESULTS/DAILY/_110714/DATA_SUMMARY/List_GM1_products_used.txt...

Getting APM products list from 2011-07-14 00:00:00 to 2011-07-14 23:59:59...
Writing file ./RESULTS/DAILY/_110714/DATA_SUMMARY/List_APM_products_used.xls...
Writing file ./RESULTS/DAILY/_110714/DATA_SUMMARY/List_APM_products_used.txt...

Getting IMM products list from 2011-07-14 00:00:00 to 2011-07-14 23:59:59...
Writing file ./RESULTS/DAILY/_110714/DATA_SUMMARY/List_IMM_products_used.xls...
Writing file ./RESULTS/DAILY/_110714/DATA_SUMMARY/List_IMM_products_used.txt...

Getting WSM products list from 2011-07-14 00:00:00 to 2011-07-14 23:59:59...
Writing file ./RESULTS/DAILY/_110714/DATA_SUMMARY/List_WSM_products_used.xls...
Writing file ./RESULTS/DAILY/_110714/DATA_SUMMARY/List_WSM_products_used.txt...

Getting MS products list from 2011-07-14 00:00:00 to 2011-07-14 23:59:59...
Writing file ./RESULTS/DAILY/_110714/DATA_SUMMARY/List_MS_products_used.xls...
Writing file ./RESULTS/DAILY/_110714/DATA_SUMMARY/List_MS_products_used.txt...

DATA SUMMARY completed
#####

AUXILIARY FILES ANALYSIS

Analysis will be performed from 2011-07-14 00:00:00 to 2011-07-14 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_110714/AUXILIARY

Creating directory ./RESULTS/DAILY/_110714/AUXILIARY...

Looking for the IECF operational ADFs list...



ADF filter 20110714*current_3_IECF_ADFs.txt
 Found list 20110714_030001_current_3_IECF_ADFs.txt...
 Extracting ADFs...

ASA_CON_AXVIEC20110526_075001_20101027_215740_20141231_000000
 ASA_INS_AXVIEC20110124_114858_20101228_112000_20141231_235959
 ASA_XCH_AXVIEC20101222_143057_20020301_000000_20141231_000000
 ASA_XCA_AXVIEC20110526_075734_20101027_215740_20141231_000000

Writing file ./RESULTS/DAILY/_110714/AUXILIARY/ASAR_ADFs_IECF_List3.html...
 Writing file ./RESULTS/DAILY/_110714/AUXILIARY/Auxiliary_files_summary.html...

Analysing WVS products...

Writing file ./RESULTS/DAILY/_110714/AUXILIARY/Check_ADFs_WVS.xls...
 Writing file ./RESULTS/DAILY/_110714/AUXILIARY/Check_ADFs_WVS.txt...

ASA_WVS_1PNPDE20110714_002101_000009293104_00275_48996_6896.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_004556_000003303104_00275_48996_6894.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_011215_000001653104_00275_48996_6889.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_011215_000001653104_00275_48996_6893.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_011415_000003003104_00275_48996_6919.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_012635_000005543104_00275_48996_6932.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_021102_000001793104_00276_48997_6928.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_021925_000007343104_00276_48997_6927.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_025114_000001953104_00276_48997_6923.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_035202_000007793104_00277_48998_6921.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_040432_000003003104_00277_48998_6972.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_043137_000011393104_00277_48998_6980.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_053234_000009443104_00278_48999_6979.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_054803_000002403104_00278_48999_7015.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_061151_000016193104_00278_48999_7020.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_072716_000001653104_00279_49000_7019.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_202405_000018143104_00287_49008_7250.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_211348_000001353104_00287_49008_7267.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_220142_000019643104_00288_49009_7270.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_225410_000003153104_00288_49009_7273.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_225840_000007343104_00288_49009_7287.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_231600_000001343104_00289_49010_7290.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110714_234538_000008543104_00289_49010_7293.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_072946_000001503104_00279_49000_1210.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_075205_000018593104_00279_49000_1215.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_090009_000007493104_00280_49001_1250.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_093219_000019193104_00280_49001_1252.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_103628_000009743104_00281_49002_1283.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_111233_000001653104_00281_49002_1284.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_111812_000015443104_00281_49002_1286.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_120821_000006143104_00282_49003_1312.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_122531_000004503104_00282_49003_1315.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_125238_000002403104_00282_49003_1317.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_130755_000005703104_00282_49003_1319.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_130755_000005703104_00282_49003_1320.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_134137_000000753104_00283_49004_1332.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_134812_000002393104_00283_49004_1336.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_141216_000000603104_00283_49004_1338.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_143301_000003003104_00283_49004_1341.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_144242_000001343104_00283_49004_1343.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_144943_000000443104_00284_49005_1346.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_153609_000010493104_00284_49005_1375.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_161306_000011543104_00284_49005_1387.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_171259_000012443104_00285_49006_1415.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_175322_000012143104_00285_49006_1418.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_184653_000016193104_00286_49007_1445.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_193334_000000603104_00286_49007_1444.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20110714_193647_000002553104_00286_49007_1449.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing GM1 products...

Writing file ./RESULTS/DAILY/_110714/AUXILIARY/Check_ADFs_GM1.xls...

Writing file ./RESULTS/DAILY/_110714/AUXILIARY/Check_ADFs_GM1.txt...

ASA_GM1_1PNPDE20110714_000539_000001443104_00275_48996_6882.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_001253_000004833104_00275_48996_6884.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_003716_000001143104_00275_48996_6887.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_003716_000001143104_00275_48996_6891.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_004004_000003503104_00275_48996_6895.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_005209_000007673104_00275_48996_6888.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_005209_000007673104_00275_48996_6892.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_011958_000003923104_00275_48996_6920.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_014605_000011843104_00276_48997_6969.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_014605_000011843104_00276_48997_6970.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_020708_000002053104_00276_48997_6933.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_021445_000002773104_00276_48997_6931.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_023223_000007073104_00276_48997_6930.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_025509_000001323104_00276_48997_6929.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_025729_000003923104_00276_48997_6926.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_030542_000003563104_00276_48997_6925.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_031401_000002353104_00277_48998_6924.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_032513_000001023104_00277_48998_6936.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_032838_000013113104_00277_48998_6922.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_041250_000006163104_00277_48998_6974.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_042945_000001023104_00277_48998_6975.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_045123_000006953104_00278_48999_6976.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_050619_000001443104_00278_48999_6977.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_051222_000007853104_00278_48999_6981.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_055250_000005313104_00278_48999_7014.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_060920_000001443104_00278_48999_7017.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_064358_000012203104_00279_49000_7028.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_071245_000003203104_00279_49000_7027.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_072134_000003383104_00279_49000_7018.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_200458_000003143104_00287_49008_7248.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_201554_000003383104_00287_49008_7249.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_205457_000008583104_00287_49008_7253.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_212024_000001933104_00287_49008_7264.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_212515_000007553104_00287_49008_7265.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_214040_000001503104_00288_49009_7266.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_215716_000002653104_00288_49009_7269.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_223511_000008043104_00288_49009_7271.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_231134_000002653104_00289_49010_7288.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_232924_000001693104_00289_49010_7289.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20110714_234115_000002593104_00289_49010_7292.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_073305_000007133104_00279_49000_1211.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_074935_000001443104_00279_49000_1212.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_082345_000004163104_00280_49001_1213.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_083238_000001813104_00280_49001_1216.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_085221_000001203104_00280_49001_1247.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_085634_000002113104_00280_49001_1248.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_091319_000011363104_00280_49001_1251.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_100456_000005433104_00281_49002_1254.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_103049_000000843104_00281_49002_1281.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_105334_000000783104_00281_49002_1280.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_105620_000004713104_00281_49002_1282.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_111051_000000963104_00281_49002_1285.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_114434_000005673104_00282_49003_1287.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_123348_000000783104_00282_49003_1313.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_123631_000004043104_00282_49003_1314.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_125719_000000843104_00282_49003_1316.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_125854_000005373104_00282_49003_1318.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_131802_000009913104_00283_49004_1321.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_133350_000003143104_00283_49004_1333.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

ASA_GM1_1PNPDK20110714_135455_000002953104_00283_49004_1334.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_140140_000003683104_00283_49004_1335.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_140751_000002653104_00283_49004_1337.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_141404_000004833104_00283_49004_1340.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_142642_00000783104_00283_49004_1339.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_143141_00000723104_00283_49004_1342.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_143842_000002353104_00283_49004_1344.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_144541_000002413104_00283_49004_1345.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_145410_000008703104_00284_49005_1350.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_151819_000001383104_00284_49005_1372.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_152238_000001813104_00284_49005_1373.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_152644_000001083104_00284_49005_1374.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_155415_000008583104_00284_49005_1376.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_163431_000008643104_00285_49006_1386.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_170030_000001753104_00285_49006_1411.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_170521_000001023104_00285_49006_1412.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_171056_000001203104_00285_49006_1414.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_173429_000008583104_00285_49006_1416.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_181414_000004283104_00286_49007_1417.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_182401_000001813104_00286_49007_1419.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_182549_000002053104_00286_49007_1441.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_183631_000002053104_00286_49007_1442.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_191443_000008163104_00286_49007_1443.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_194144_000000963104_00286_49007_1446.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_194441_000007983104_00286_49007_1447.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20110714_195946_000000903104_00287_49008_1448.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing APM products...

Writing file ./RESULTS/DAILY/_110714/AUXILIARY/Check_ADFs_APM.xls...

Writing file ./RESULTS/DAILY/_110714/AUXILIARY/Check_ADFs_APM.txt...

ASA_APM_1PNPDE20110714_035026_000000723104_00277_48998_6918.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20110714_071807_000001833104_00279_49000_7013.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20110714_084551_000000433104_00280_49001_7038.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20110714_135953_000000843104_00283_49004_7196.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20110714_152538_000000423104_00284_49005_7201.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDK20110714_085425_000001083104_00280_49001_1253.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing IMM products...

Writing file ./RESULTS/DAILY/_110714/AUXILIARY/Check_ADFs_IMM.xls...

Writing file ./RESULTS/DAILY/_110714/AUXILIARY/Check_ADFs_IMM.txt...

ASA_IMM_1PNPDE20110714_052527_000001793104_00278_48999_6966.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20110714_070614_000002583104_00279_49000_7011.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20110714_071117_000000773104_00279_49000_7012.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20110714_083554_000002333104_00280_49001_7041.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20110714_084651_000000373104_00280_49001_7042.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20110714_084810_000002373104_00280_49001_7047.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20110714_102316_000000373104_00281_49002_7075.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20110714_102410_000000523104_00281_49002_7077.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20110714_103215_000002203104_00281_49002_7078.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20110714_111558_000001223104_00281_49002_7126.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20110714_170705_000000473104_00285_49006_7227.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20110714_170820_000001423104_00285_49006_7229.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20110714_184143_000001223104_00286_49007_7241.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing WSM products...



Writing file ./RESULTS/DAILY/_110714/AUXILIARY/Check_ADFs_WSM.xls...
 Writing file ./RESULTS/DAILY/_110714/AUXILIARY/Check_ADFs_WSM.txt...

ASA_WSM_1PNPDE20110714_000206_000002143104_00275_48996_6880.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_000807_000002813104_00275_48996_6881.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_010458_000004343104_00275_48996_6885.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_010458_000004343104_00275_48996_6886.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_024415_000003923104_00276_48997_6916.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_030405_000000923104_00276_48997_6915.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_042308_000003923104_00277_48998_6963.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_050847_000002083104_00278_48999_6964.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_052922_000001903104_00278_48999_6968.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_060145_000004533104_00278_48999_7010.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_101405_000002143104_00281_49002_7073.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_101822_000002693104_00281_49002_7074.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_110412_000003923104_00281_49002_7125.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_120648_000000923104_00282_49003_7111.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_121955_000003363104_00282_49003_7127.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_142213_000002513104_00283_49004_7200.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_142805_000002143104_00283_49004_7203.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_160833_000002143104_00284_49005_7193.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_163256_000000923104_00285_49006_7205.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_165242_000002693104_00285_49006_7228.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_174851_000002753104_00285_49006_7226.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_183219_000002513104_00286_49007_7230.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_192820_000002693104_00286_49007_7242.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_195809_000000923104_00287_49008_7243.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_201018_000003303104_00287_49008_7262.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_202135_000001533104_00287_49008_7263.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_210915_000002143104_00287_49008_7258.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_211649_000002143104_00287_49008_7260.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_212341_000000923104_00287_49008_7261.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_214832_000005203104_00288_49009_7274.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_214832_000005203104_00288_49009_7275.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_214832_000005203104_00288_49009_7277.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_224837_000003363104_00288_49009_7268.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20110714_233216_000005383104_00289_49010_7303.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20110714_074502_000002753104_00279_49000_1226.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20110714_083044_000001103104_00280_49001_1229.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20110714_084013_000003003104_00280_49001_1230.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20110714_115406_000003303104_00282_49003_1296.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20110714_124319_000005143104_00282_49003_1330.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20110714_133909_000000923104_00283_49004_1331.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20110714_150842_000004343104_00284_49005_1367.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20110714_151624_000001163104_00284_49005_1357.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20110714_164858_000002083104_00285_49006_1395.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20110714_182921_000002083104_00286_49007_1427.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20110714_214317_000002083104_00288_49009_1470.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20110714_232709_000001353104_00289_49010_1472.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

AUXILIARY FILES ANALYSIS completed
 #####

MODULE STEPPING ANALYSIS
 #####
 Analysis will be performed from 2011-07-14 00:00:00 to 2011-07-14 23:59:59
 Results will be exported to the directory: ./RESULTS/DAILY/_110714/MODULE_STEPPING

Creating directory ./RESULTS/DAILY/_110714/MODULE_STEPPING...
 Creating directory ./RESULTS/DAILY/_110714/MODULE_STEPPING/FIRST_REFERENCE...
 Creating directory ./RESULTS/DAILY/_110714/MODULE_STEPPING/SECOND_REFERENCE...
 Creating directory ./RESULTS/DAILY/_110714/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...
 Deleting old files...

Creating images comparing with second reference...

Exporting results to the directory ../../RESULTS/DAILY/_110714/MODULE_STEPPING/SECOND_REFERENCE...

Polarization: H
Reference product: ASA_MS__0PNPDK20010209_135042_00000009A024_00180_11700_0052.N1
Test product: ASA_MS__0PNPDK20110714_105500_000000163104_00281_49002_0675.N1
H
H

../../RESULTS/DAILY/_110714/MODULE_STEPPING/SECOND_REFERENCE/TGH_20110714_105500-20010209_135042.png
../../RESULTS/DAILY/_110714/MODULE_STEPPING/SECOND_REFERENCE/TPH_20110714_105500-20010209_135042.png
../../RESULTS/DAILY/_110714/MODULE_STEPPING/SECOND_REFERENCE/RGH_20110714_105500-20010209_135042.png
../../RESULTS/DAILY/_110714/MODULE_STEPPING/SECOND_REFERENCE/RPH_20110714_105500-20010209_135042.png

Polarization: V
Reference product: ASA_MS__0PNPDK20010209_140823_00000009A024_00180_11700_0054.N1
Test product: ASA_MS__0PNPDK20110714_123514_000000163104_00282_49003_0676.N1
V
V

../../RESULTS/DAILY/_110714/MODULE_STEPPING/SECOND_REFERENCE/TGV_20110714_123514-20010209_140823.png
../../RESULTS/DAILY/_110714/MODULE_STEPPING/SECOND_REFERENCE/TPV_20110714_123514-20010209_140823.png
../../RESULTS/DAILY/_110714/MODULE_STEPPING/SECOND_REFERENCE/RGV_20110714_123514-20010209_140823.png
../../RESULTS/DAILY/_110714/MODULE_STEPPING/SECOND_REFERENCE/RPV_20110714_123514-20010209_140823.png

Creating images comparing with previous product reference...

Exporting results to the directory ../../RESULTS/DAILY/_110714/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Polarization: H
Reference product: ASA_MS__0PNPDK20110713_113144_000000163104_00267_48988_0673.N1
Test product: ASA_MS__0PNPDK20110714_105500_000000163104_00281_49002_0675.N1
H
H

../../RESULTS/DAILY/_110714/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGH_20110714_105500-20110713_113144.png
../../RESULTS/DAILY/_110714/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPH_20110714_105500-20110713_113144.png
../../RESULTS/DAILY/_110714/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGH_20110714_105500-20110713_113144.png
../../RESULTS/DAILY/_110714/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPH_20110714_105500-20110713_113144.png

Polarization: V
Reference product: ASA_MS__0PNPDK20110713_131158_000000163104_00268_48989_0674.N1
Test product: ASA_MS__0PNPDK20110714_123514_000000163104_00282_49003_0676.N1
V
V

../../RESULTS/DAILY/_110714/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGV_20110714_123514-20110713_131158.png
../../RESULTS/DAILY/_110714/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPV_20110714_123514-20110713_131158.png
../../RESULTS/DAILY/_110714/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGV_20110714_123514-20110713_131158.png
../../RESULTS/DAILY/_110714/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPV_20110714_123514-20110713_131158.png

MODULE_STEPPING ANALYSIS completed
#####

CALIBRATION PULSES ANALYSIS

Creating directory ./RESULTS/DAILY/_110714/CALIBRATION_PULSES...

ALL ROWS Analysis will be performed from 2011-07-14 00:00:00 to 2011-07-14 23:59:59

Analysing products WVS IS2 V/V
Writing image ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Calibration_pulses_all_rows_WVS_IS2_VV.png...
Analysing products GM1 SS3 H/H
Writing image ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Calibration_pulses_all_rows_GM1_SS3_HH.png...

TEMPORAL EVOLUTION Analysis will be performed from 2011-07-14 00:00:00 to 2011-07-14 23:59:59

Analysing products WVS IS2 V/V
Getting calibration pulses data for WVS IS2 V/V from 2011-07-14 00:00:00 to 2011-07-14 23:59:59. Rows: 1/5/9/13/17/21/25/29
Writing file ./RESULTS/DAILY/_110714/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-07-14_1.dat...
Writing ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_1.png...
Writing ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-07-14 00:00:00 to 2011-07-14 23:59:59. Rows: 2/6/10/14/18/22/26/30
Writing file ./RESULTS/DAILY/_110714/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-07-14_2.dat...
Writing ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_2.png...
Writing ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-07-14 00:00:00 to 2011-07-14 23:59:59. Rows: 3/7/11/15/19/23/27/31
Writing file ./RESULTS/DAILY/_110714/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-07-14_3.dat...
Writing ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_3.png...
Writing ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_3.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-07-14 00:00:00 to 2011-07-14 23:59:59. Rows: 4/8/12/16/20/24/28/32
Writing file ./RESULTS/DAILY/_110714/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-07-14_4.dat...
Writing ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_4.png...
Writing ../../RESULTS/DAILY/_110714//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 2011-07-14 00:00:00 to 2011-07-14 23:59:59. Rows: 1/5/9/13/17/21/25/29
Writing file ./RESULTS/DAILY/_110714/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-07-14_1.dat...
Writing ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_1.png...
Writing ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_1.png...

Getting calibration pulses data for GM1 SS3 H/H from 2011-07-14 00:00:00 to 2011-07-14 23:59:59. Rows: 2/6/10/14/18/22/26/30
Writing file ./RESULTS/DAILY/_110714/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-07-14_2.dat...
Writing ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_2.png...
Writing ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_2.png...

Getting calibration pulses data for GM1 SS3 H/H from 2011-07-14 00:00:00 to 2011-07-14 23:59:59. Rows: 3/7/11/15/19/23/27/31
Writing file ./RESULTS/DAILY/_110714/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-07-14_3.dat...
Writing ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_3.png...
Writing ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_3.png...

Getting calibration pulses data for GM1 SS3 H/H from 2011-07-14 00:00:00 to 2011-07-14 23:59:59. Rows: 4/8/12/16/20/24/28/32
Writing file ./RESULTS/DAILY/_110714/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-07-14_4.dat...
Writing ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_4.png...
Writing ../../RESULTS/DAILY/_110714//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_4.png...

CALIBRATION PULSES ANALYSIS completed
#####

#####

Creating directory ./RESULTS/DAILY/_110714/DOPPLER...

DOPPLER ANX Analysis will be performed from 2011-07-14 00:00:00 to 2011-07-14 23:59:59

Analysing products WVS IS2 V/V

Getting doppler data for WVS IS2 V/V from 2011-07-14 00:00:00 to 2011-07-14 23:59:59...

Writing file ./RESULTS/DAILY/_110714/DOPPLER/Doppler_data_WVS_IS2_VV_2011-07-14.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/_110714/DOPPLER/DOPPLER_ANX_WVS_IS2_VV.png...

Analysing products GM1 SS1 H/H

Getting doppler data for GM1 SS1 H/H from 2011-07-14 00:00:00 to 2011-07-14 23:59:59...

Writing file ./RESULTS/DAILY/_110714/DOPPLER/Doppler_data_GM1_SS1_HH_2011-07-14.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/_110714/DOPPLER/DOPPLER_ANX_GM1_SS1_HH.png...

DOPPLER JUMPS Analysis will be performed on WSM products from 2011-07-14 00:00:00 to 2011-07-14 23:59:59

Analysing by default products WSM

Getting doppler jumps data for WSM from 2011-07-14 00:00:00 to 2011-07-14 23:59:59...

Writing file ./RESULTS/DAILY/_110714/DOPPLER/Doppler_Jumps_data_WSM_2011-07-14.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/_110714/DOPPLER/DOPPLER_JUMPS_ANX_WSM.png...

Writing file ../../RESULTS/DAILY/_110714/DOPPLER/DOPPLER_JUMPS_Date_WSM.png...

DOPPLER MAP Analysis will be performed from 2011-07-14 00:00:00 to 2011-07-14 23:59:59

Analysing products WVS IS2 V/V

Loading predicted doppler values....

Phase: descending

Found data...

Computing mean error doppler estimated-predicted...

Mean error = -86.794943 Hz

Writing file ../../RESULTS/DAILY/_110714//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_desc.jpg...

Writing file ../../RESULTS/DAILY/_110714//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_desc.jpg...

Loading predicted doppler values....

Phase: ascending

Found data...

Computing mean error doppler estimated-predicted...

Mean error = -75.714586 Hz

Writing file ../../RESULTS/DAILY/_110714//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_asc.jpg...

Writing file ../../RESULTS/DAILY/_110714//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_asc.jpg...

Analysing products GM1 SS1 H/H

Loading predicted doppler values....

Phase: descending

Found data...

Computing mean error doppler estimated-predicted...

Mean error = -49.156493 Hz

Writing file ../../RESULTS/DAILY/_110714//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_desc.jpg...

Writing file ../../RESULTS/DAILY/_110714//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_desc.jpg...

Loading predicted doppler values....
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -56.901997 Hz
Writing file ../../RESULTS/DAILY/_110714//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_asc.jpg...
Writing file ../../RESULTS/DAILY/_110714//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_asc.jpg...

DOPPLER ANALYSIS completed
#####

CHIRP ANALYSIS

Creating directory ./RESULTS/DAILY/_110714/CHIRP...

CHIRP Analysis will be performed from 2011-07-14 00:00:00 to 2011-07-14 23:59:59

Analysing products WSM SS1 H/H

Getting ScaleFactor data for WSM SS1 H/H from 2011-07-14 00:00:00 to 2011-07-14 23:59:59...
Writing file ./RESULTS/DAILY/_110714/CHIRP/ScaleFactor_data_WSM_SS1_HH_2011-07-14.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_110714/CHIRP/ScaleFactor_ANX_WSM_SS1_HH.png...
Writing file ../../RESULTS/DAILY/_110714/CHIRP/ScaleFactor_DATE_WSM_SS1_HH.png...

Analysing products WSM SS1 V/V

Getting ScaleFactor data for WSM SS1 V/V from 2011-07-14 00:00:00 to 2011-07-14 23:59:59...
Writing file ./RESULTS/DAILY/_110714/CHIRP/ScaleFactor_data_WSM_SS1_VV_2011-07-14.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_110714/CHIRP/ScaleFactor_ANX_WSM_SS1_VV.png...
Writing file ../../RESULTS/DAILY/_110714/CHIRP/ScaleFactor_DATE_WSM_SS1_VV.png...

CHIRP ANALYSIS completed
#####

RAW DATA ANALYSIS

Analysis will be performed from 2011-07-14 00:00:00 to 2011-07-14 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_110714/RAW_DATA

Creating directory ./RESULTS/DAILY/_110714/RAW_DATA...

Getting raw data for WVS from 2011-07-14 00:00:00 to 2011-07-14 23:59:59...
Writing file ./RESULTS/DAILY/_110714/RAW_DATA/Raw_data_WVS_2011-07-14.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/_110714/RAW_DATA/Raw_data_WVS_input_mean.png...
Creating image ../../RESULTS/DAILY/_110714/RAW_DATA/Raw_data_WVS_input_stdev.png...
Creating image ../../RESULTS/DAILY/_110714/RAW_DATA/Raw_data_WVS_gain_imbalance.png...

Getting raw data for IMM from 2011-07-14 00:00:00 to 2011-07-14 23:59:59...

Writing file ./RESULTS/DAILY/_110714/RAW_DATA/Raw_data_IMM_2011-07-14.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/_110714/RAW_DATA/Raw_data_IMM_input_mean.png...
Creating image ../../RESULTS/DAILY/_110714/RAW_DATA/Raw_data_IMM_input_stdev.png...
Creating image ../../RESULTS/DAILY/_110714/RAW_DATA/Raw_data_IMM_gain_imbalance.png...

RAW DATA ANALYSIS completed

#####

TELEMETRY ANALYSIS

#####

Analysis will be performed from 2011-07-14 00:00:00 to 2011-07-14 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_110714/TELEMETRY

Creating directory ./RESULTS/DAILY/_110714/TELEMETRY...

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

Checking 24 products from PDE...
Checking 25 products from PDK...

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

Checking 40 products from PDE...
Checking 45 products from PDK...

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

Checking 5 products from PDE...
Checking 1 products from PDK...

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

Checking 13 products from PDE...
No products from PDK...

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

Checking 34 products from PDE...
Found product...ASA_WSM_1PNPDE20110714_163256_00000923104_00285_49006_7205.N1 / 0 gaps / 152 missing lines
Checking 12 products from PDK...
Found product...ASA_WSM_1PNPDK20110714_232709_000001353104_00289_49010_1472.N1 / 0 gaps / 8 missing lines

Creating graph of missing lines and gaps...

Creating image: ./RESULTS/DAILY/_110714/TELEMETRY/TELEMETRY_Missing_lines.png...

Creating image: ./RESULTS/DAILY/_110714/TELEMETRY/TELEMETRY_Gaps.png...

TELEMETRY ANALYSIS completed

#####

HTML REPORT generation

#####

Building file ./RESULTS/DAILY/_110714/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_1PNPDE20110714_035026_000000723104_00277_48998_6918.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20110714_071807_000001833104_00279_49000_7013.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20110714_084551_000000433104_00280_49001_7038.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20110714_135953_000000843104_00283_49004_7196.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20110714_152538_000000423104_00284_49005_7201.N1	OK	OK	OK	OK
ASA_APM_1PNPDK20110714_085425_000001083104_00280_49001_1253.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_1PNPDE20110714_000539_000001443104_00275_48996_6882.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_001253_000004833104_00275_48996_6884.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_003716_000001143104_00275_48996_6887.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_003716_000001143104_00275_48996_6891.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_004004_000003503104_00275_48996_6895.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_005209_000007673104_00275_48996_6888.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_005209_000007673104_00275_48996_6892.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_011958_000003923104_00275_48996_6920.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_014605_000011843104_00276_48997_6969.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_014605_000011843104_00276_48997_6970.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_020708_000002053104_00276_48997_6933.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_021445_000002773104_00276_48997_6931.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_023223_000007073104_00276_48997_6930.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_025509_000001323104_00276_48997_6929.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_025729_000003923104_00276_48997_6926.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_030542_000003563104_00276_48997_6925.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_031401_000002353104_00277_48998_6924.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_032513_000001023104_00277_48998_6936.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_032838_000013113104_00277_48998_6922.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_041250_000006163104_00277_48998_6974.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_042945_000001023104_00277_48998_6975.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_045123_000006953104_00278_48999_6976.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_050619_000001443104_00278_48999_6977.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_051222_000007853104_00278_48999_6981.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_055250_000005313104_00278_48999_7014.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_060920_000001443104_00278_48999_7017.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_064358_000012203104_00279_49000_7028.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_071245_000003203104_00279_49000_7027.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_072134_000003383104_00279_49000_7018.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_200458_000003143104_00287_49008_7248.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_201554_000003383104_00287_49008_7249.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_205457_000008583104_00287_49008_7253.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_212024_000001933104_00287_49008_7264.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_212515_000007553104_00287_49008_7265.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_214040_000001503104_00288_49009_7266.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_215716_000002653104_00288_49009_7269.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_223511_000008043104_00288_49009_7271.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_231134_000002653104_00289_49010_7288.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_232924_000001693104_00289_49010_7289.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20110714_234115_000002593104_00289_49010_7292.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_073305_000007133104_00279_49000_1211.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_074935_000001443104_00279_49000_1212.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_082345_000004163104_00280_49001_1213.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_083238_000001813104_00280_49001_1216.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_085221_000001203104_00280_49001_1247.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_085634_000002113104_00280_49001_1248.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_091319_000011363104_00280_49001_1251.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_100456_000005433104_00281_49002_1254.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_103049_000000843104_00281_49002_1281.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_105334_000000783104_00281_49002_1280.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_105620_000004713104_00281_49002_1282.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_111051_000000963104_00281_49002_1285.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_114434_000005673104_00282_49003_1287.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_123348_000000783104_00282_49003_1313.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_123631_000004043104_00282_49003_1314.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_125719_000000843104_00282_49003_1316.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_125854_000005373104_00282_49003_1318.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_131802_000009913104_00283_49004_1321.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_133350_000003143104_00283_49004_1333.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_135455_000002953104_00283_49004_1334.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_140140_000003683104_00283_49004_1335.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_140751_000002653104_00283_49004_1337.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_141404_000004833104_00283_49004_1340.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_142642_000000783104_00283_49004_1339.N1					OK	OK	OK	OK

ASA_GM1_1PNPDK20110714_143141_000000723104_00283_49004_1342.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_143842_000002353104_00283_49004_1344.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_144541_000002413104_00283_49004_1345.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_145410_000008703104_00284_49005_1350.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_151819_000001383104_00284_49005_1372.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_152238_000001813104_00284_49005_1373.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_152644_000001083104_00284_49005_1374.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_155415_000008583104_00284_49005_1376.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_163431_000008643104_00285_49006_1386.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_170030_000001753104_00285_49006_1411.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_170521_000001023104_00285_49006_1412.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_171056_000001203104_00285_49006_1414.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_173429_000008583104_00285_49006_1416.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_181414_000004283104_00286_49007_1417.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_182401_000001813104_00286_49007_1419.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_182549_000002053104_00286_49007_1441.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_183631_000002053104_00286_49007_1442.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_191443_000008163104_00286_49007_1443.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_194144_000000963104_00286_49007_1446.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_194441_000007983104_00286_49007_1447.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20110714_195946_000000903104_00287_49008_1448.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_1PNPDE20110714_052527_000001793104_00278_48999_6966.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20110714_070614_000002583104_00279_49000_7011.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20110714_071117_000000773104_00279_49000_7012.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20110714_083554_000002333104_00280_49001_7041.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20110714_084651_000000373104_00280_49001_7042.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20110714_084810_000002373104_00280_49001_7047.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20110714_102316_000000373104_00281_49002_7075.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20110714_102410_000000523104_00281_49002_7077.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20110714_103215_000002203104_00281_49002_7078.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20110714_111558_000001223104_00281_49002_7126.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20110714_170705_000000473104_00285_49006_7227.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20110714_170820_000001423104_00285_49006_7229.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20110714_184143_000001223104_00286_49007_7241.N1	OK	OK	OK	OK

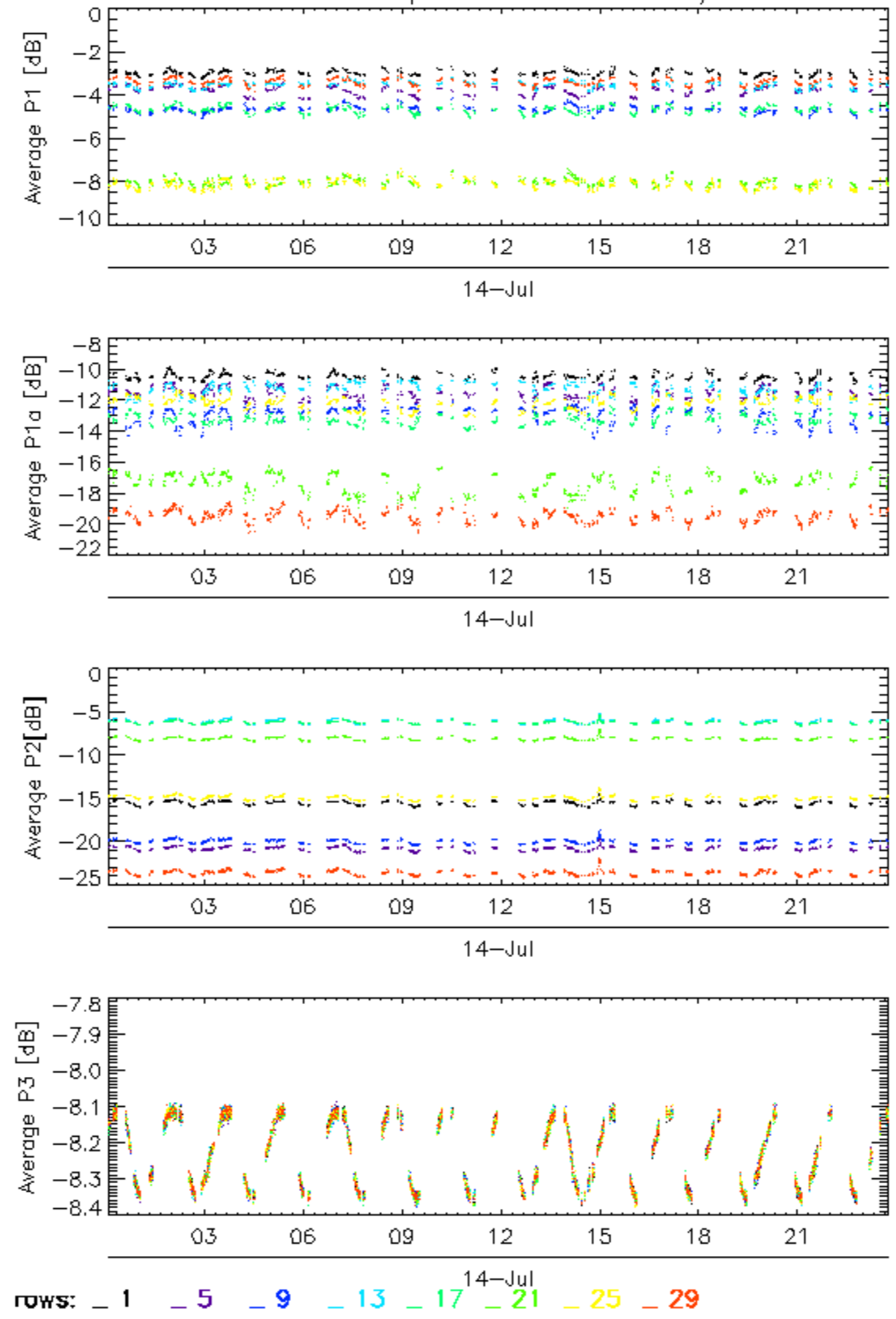
Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WSM_1PNPDE20110714_000206_000002143104_00275_48996_6880.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_000807_000002813104_00275_48996_6881.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_010458_000004343104_00275_48996_6885.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_010458_000004343104_00275_48996_6886.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_024415_000003923104_00276_48997_6916.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_030405_000000923104_00276_48997_6915.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_042308_000003923104_00277_48998_6963.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_050847_000002083104_00278_48999_6964.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_052922_000001903104_00278_48999_6968.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_060145_000004533104_00278_48999_7010.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_101405_000002143104_00281_49002_7073.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_101822_000002693104_00281_49002_7074.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_110412_000003923104_00281_49002_7125.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_120648_000000923104_00282_49003_7111.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_121955_000003363104_00282_49003_7127.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_142213_000002513104_00283_49004_7200.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_142805_000002143104_00283_49004_7203.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_160833_000002143104_00284_49005_7193.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_163256_000000923104_00285_49006_7205.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_165242_000002693104_00285_49006_7228.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_174851_000002753104_00285_49006_7226.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_183219_000002513104_00286_49007_7230.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_192820_000002693104_00286_49007_7242.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_195809_000000923104_00287_49008_7243.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_201018_000003303104_00287_49008_7262.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_202135_000001533104_00287_49008_7263.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_210915_000002143104_00287_49008_7258.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_211649_000002143104_00287_49008_7260.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_212341_000000923104_00287_49008_7261.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_214832_000005203104_00288_49009_7274.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_214832_000005203104_00288_49009_7275.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_214832_000005203104_00288_49009_7277.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_224837_000003363104_00288_49009_7268.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20110714_233216_000005383104_00289_49010_7303.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20110714_074502_000002753104_00279_49000_1226.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20110714_083044_000001103104_00280_49001_1229.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20110714_084013_000003003104_00280_49001_1230.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20110714_115406_000003303104_00282_49003_1296.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20110714_124319_000005143104_00282_49003_1330.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20110714_133909_000000923104_00283_49004_1331.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20110714_150842_000004343104_00284_49005_1367.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20110714_151624_000001163104_00284_49005_1357.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20110714_164858_000002083104_00285_49006_1395.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20110714_182921_000002083104_00286_49007_1427.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20110714_214317_000002083104_00288_49009_1470.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20110714_232709_000001353104_00289_49010_1472.N1					OK	OK	OK	OK

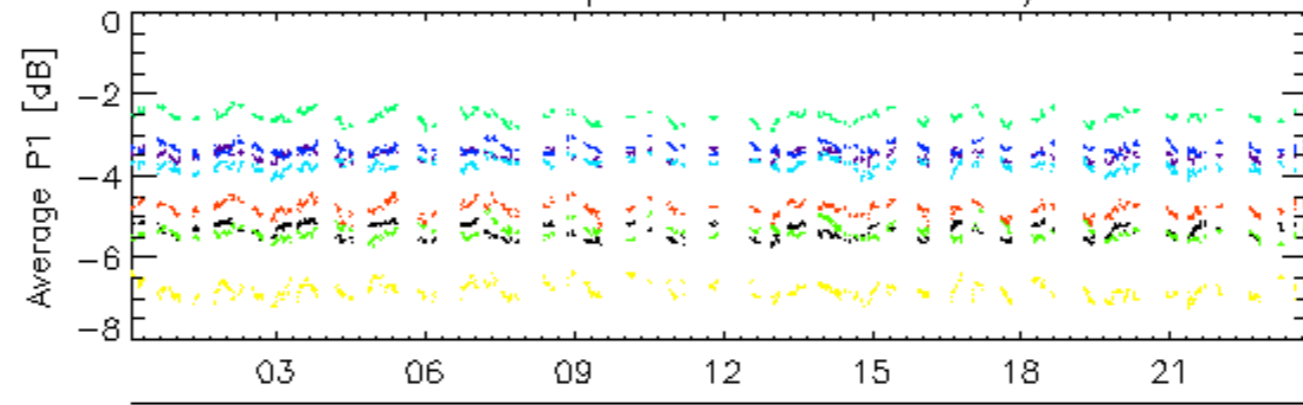
Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WVS_1PNPDE20110714_002101_000009293104_00275_48996_6896.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110714_004556_000003303104_00275_48996_6894.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110714_011215_000001653104_00275_48996_6889.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110714_011215_000001653104_00275_48996_6893.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110714_011415_000003003104_00275_48996_6919.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110714_012635_000005543104_00275_48996_6932.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110714_021102_000001793104_00276_48997_6928.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110714_021925_000007343104_00276_48997_6927.N1					OK	OK	OK	OK
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ASA_WVS_1PNPDK20110714_161306_000011543104_00284_49005_1387.N1					OK	OK	OK	OK
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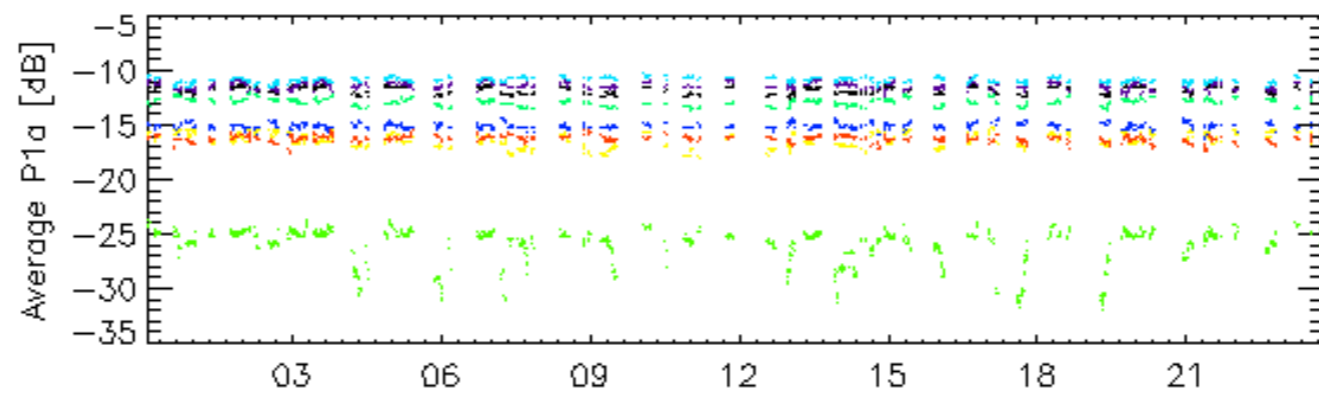
Calibration pulses for GM1 SS3 H/H



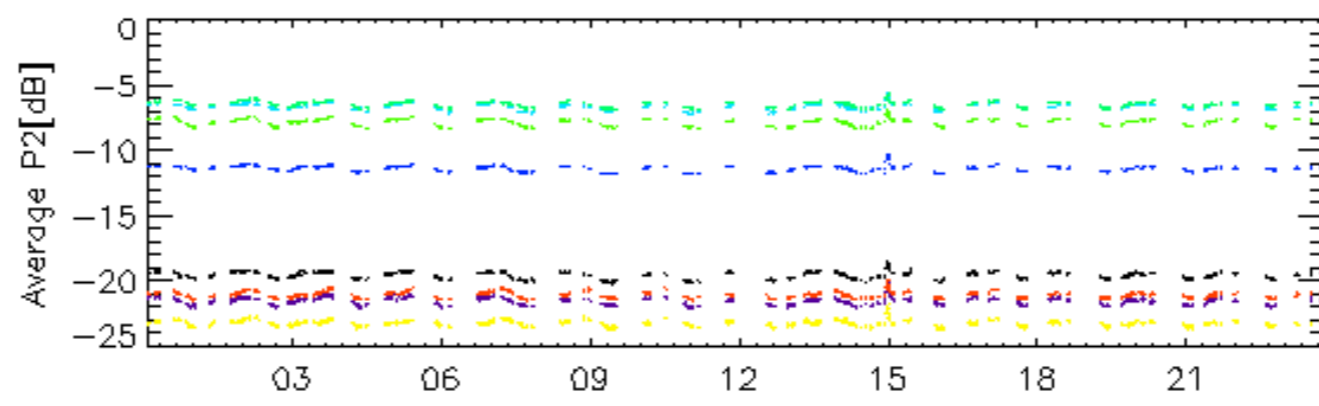
Calibration pulses for GM1 SS3 H/H



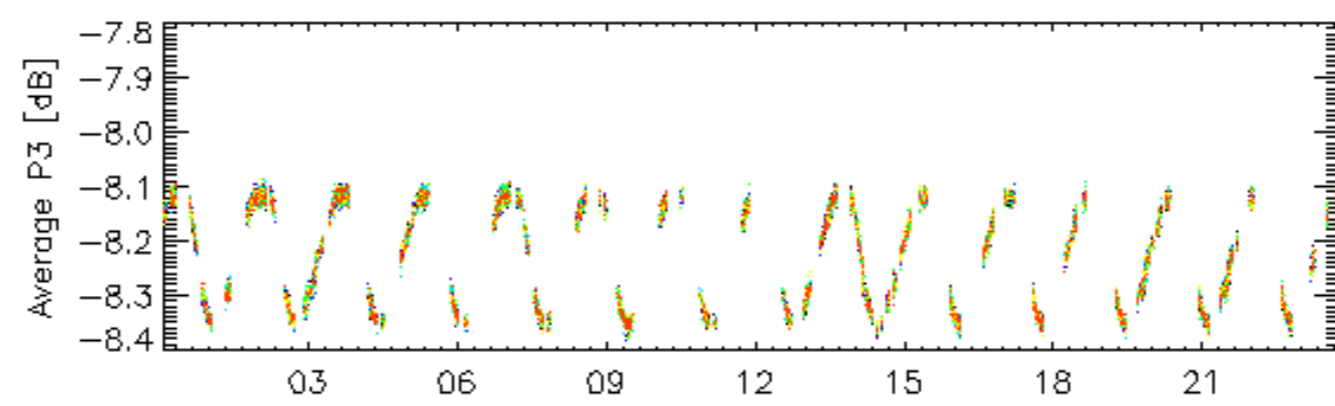
14-Jul



14-Jul



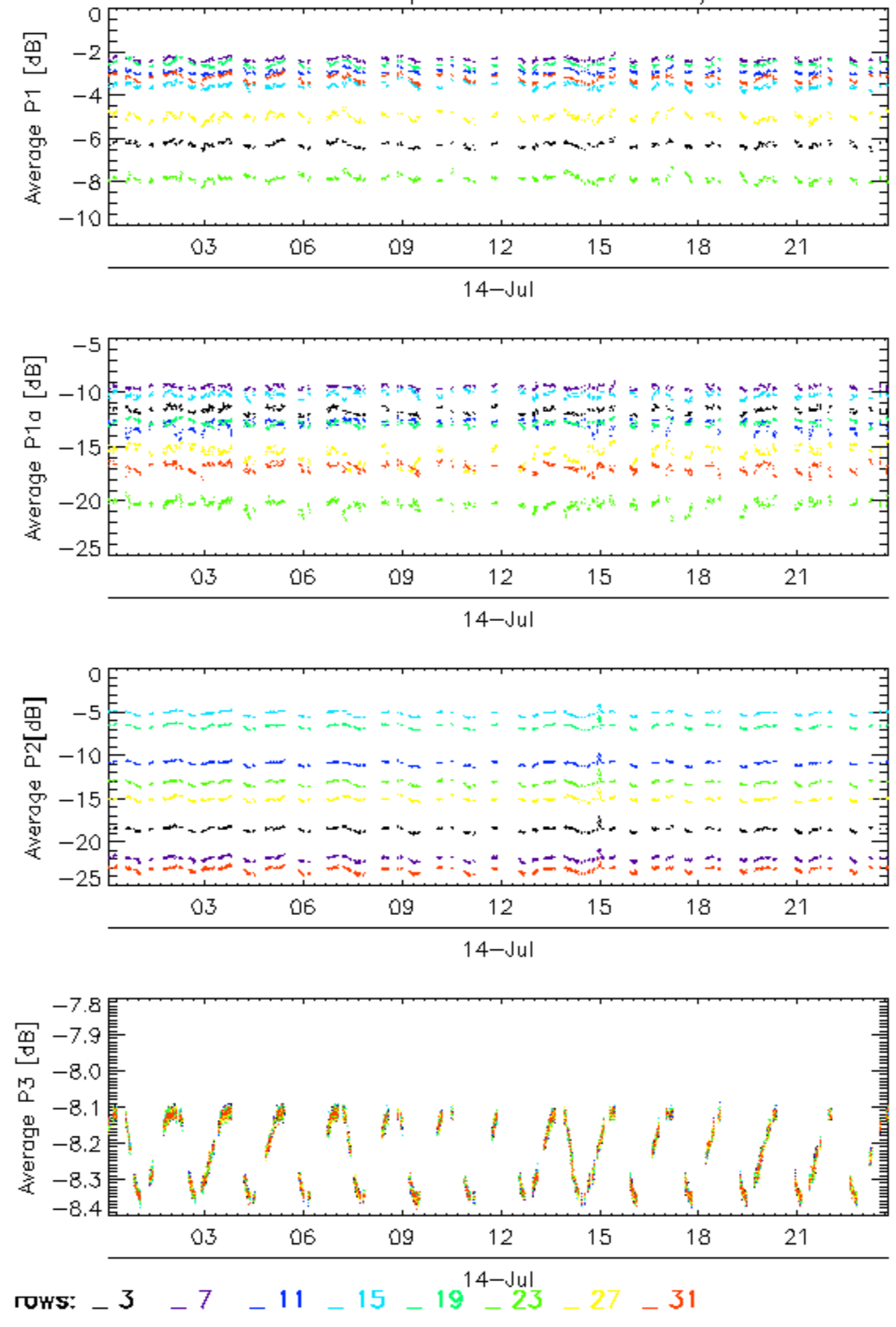
14-Jul



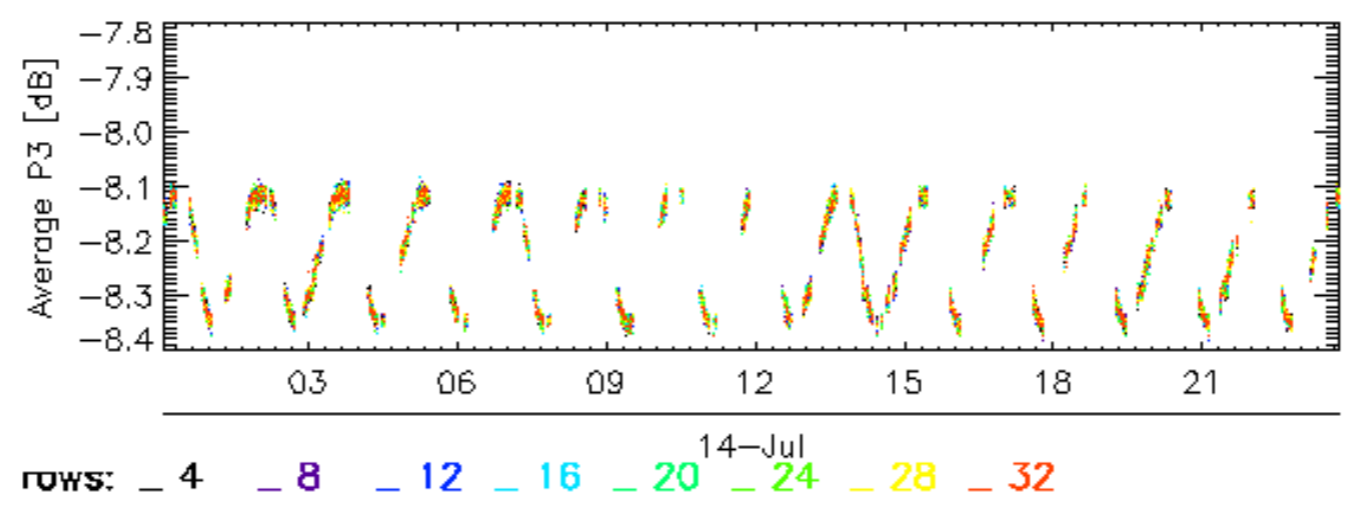
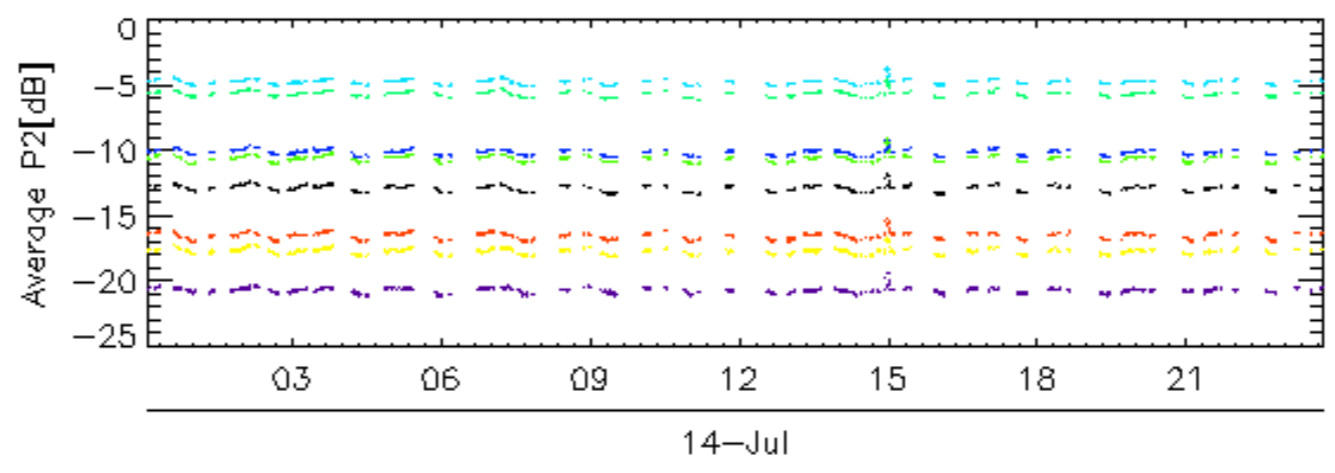
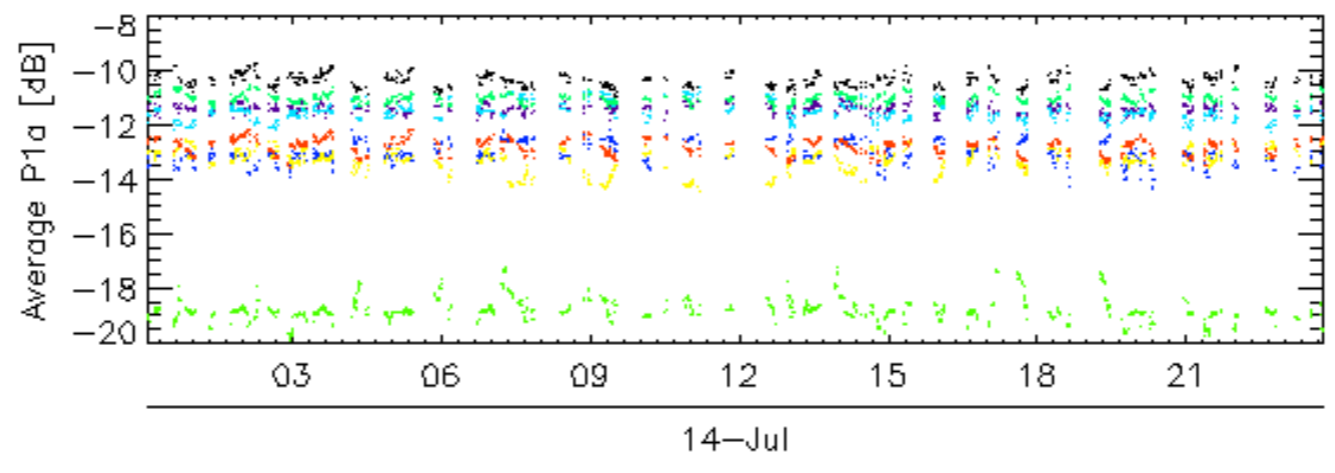
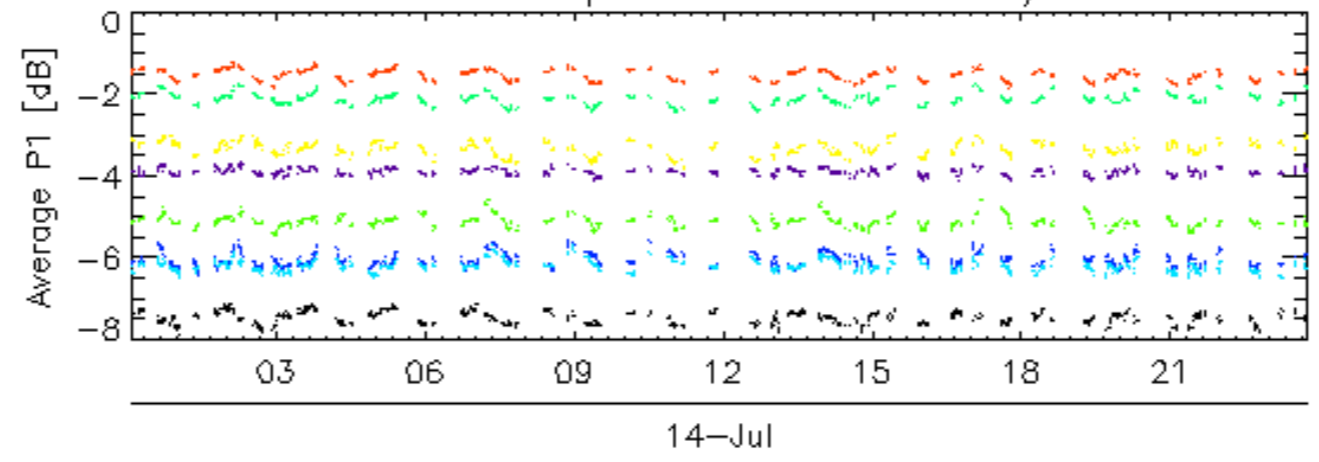
14-Jul

rows: _ 2 _ 6 _ 10 _ 14 _ 18 _ 22 _ 26 _ 30

Calibration pulses for GM1 SS3 H/H

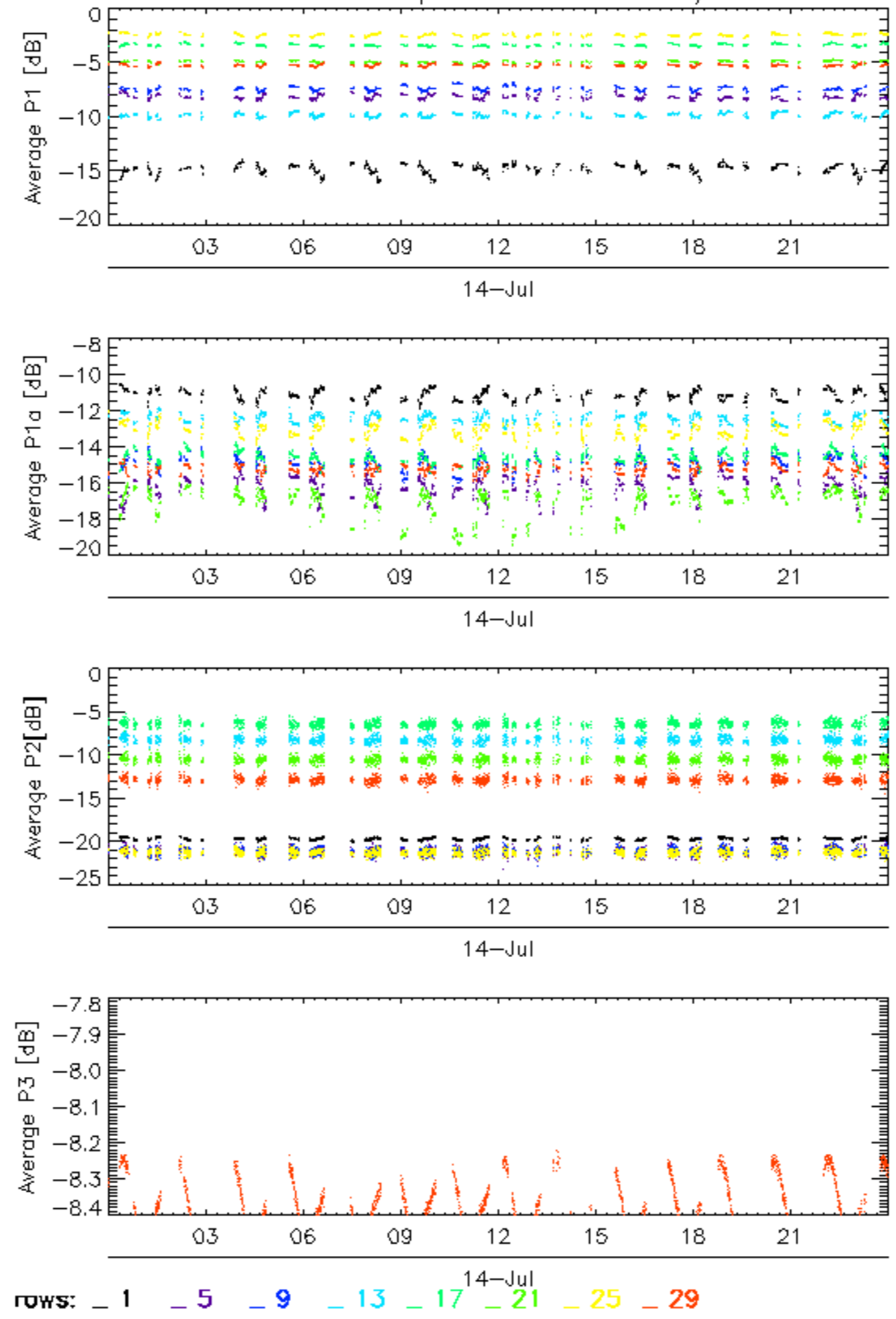


Calibration pulses for GM1 SS3 H/H

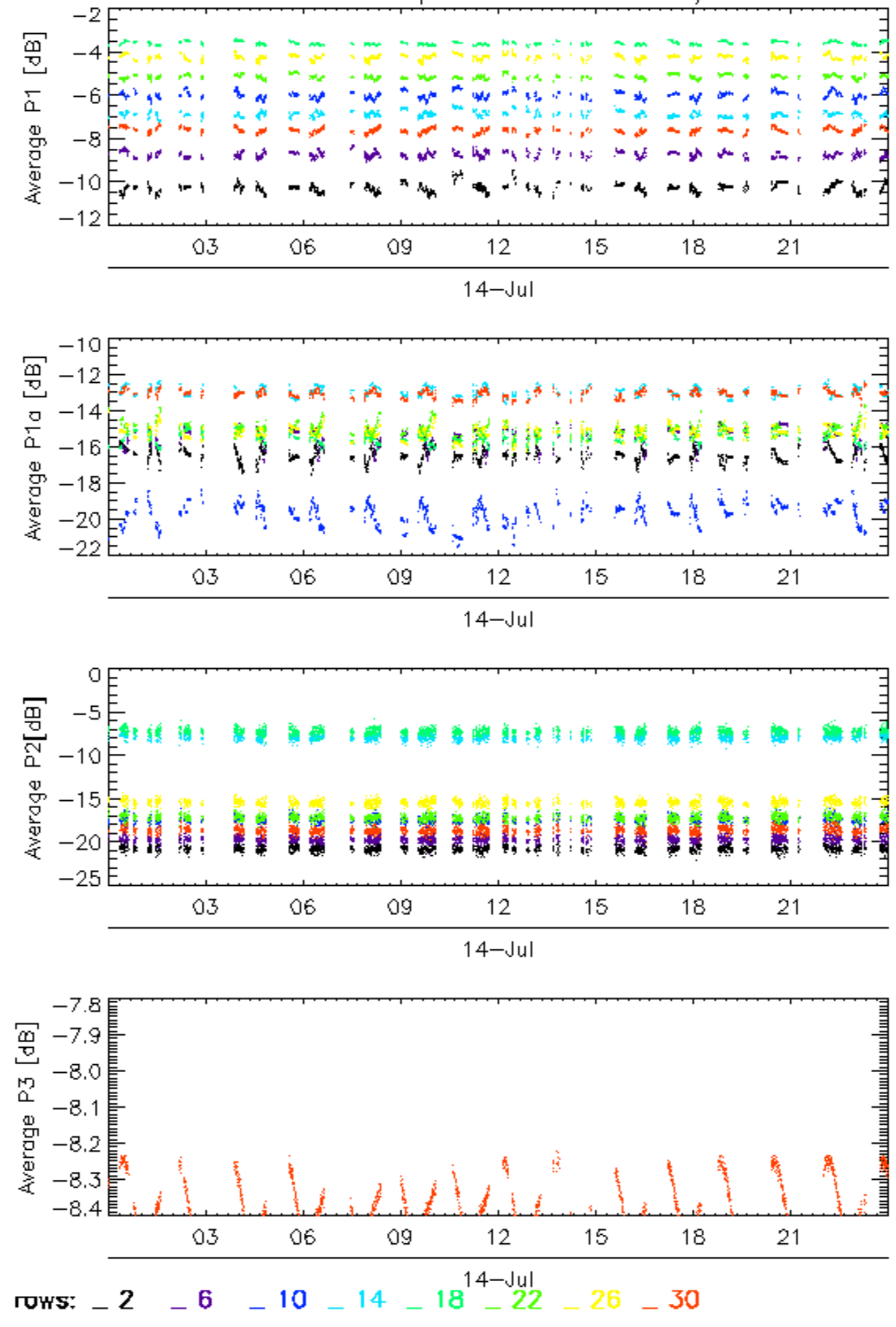


rows: 4 8 12 16 20 24 28 32

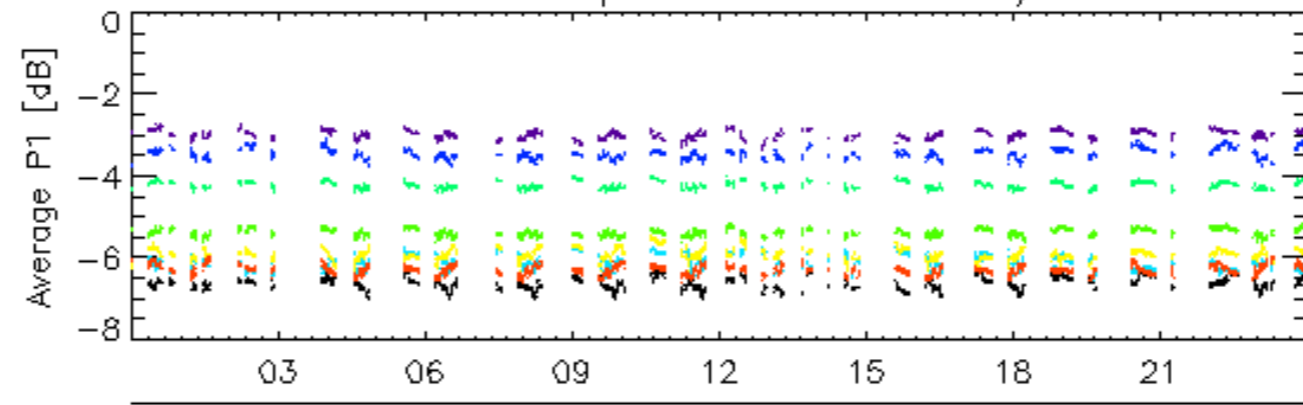
Calibration pulses for WVS IS2 V/V



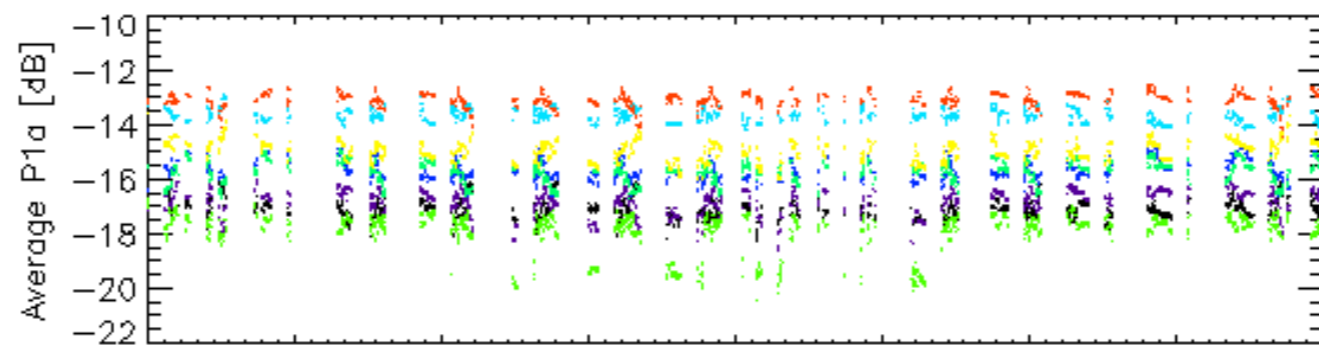
Calibration pulses for WVS IS2 V/V



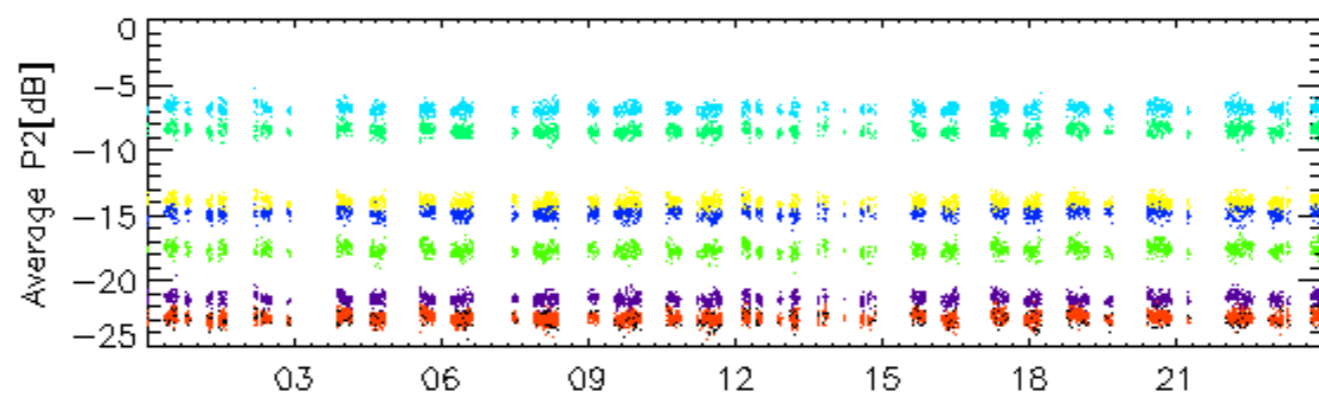
Calibration pulses for WVS IS2 V/V



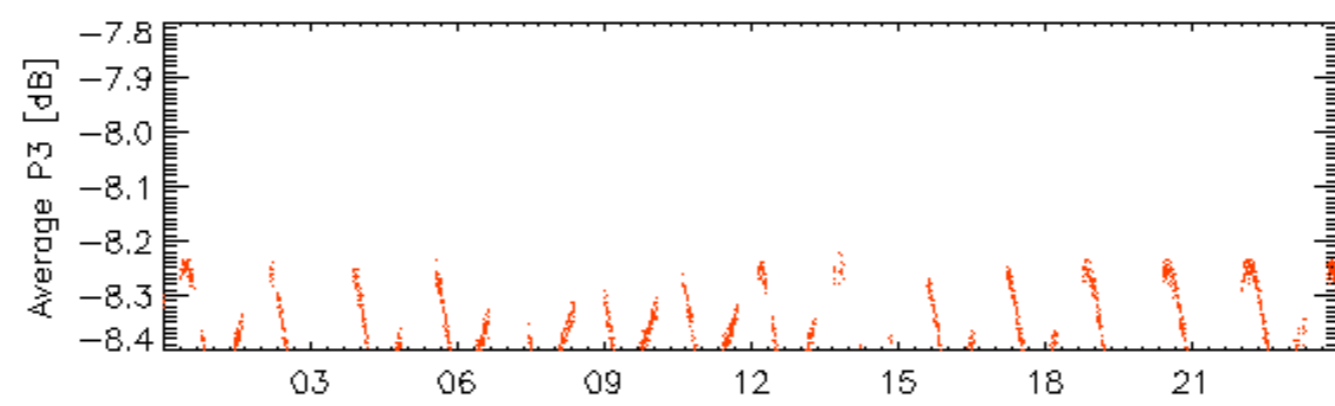
14-Jul



14-Jul



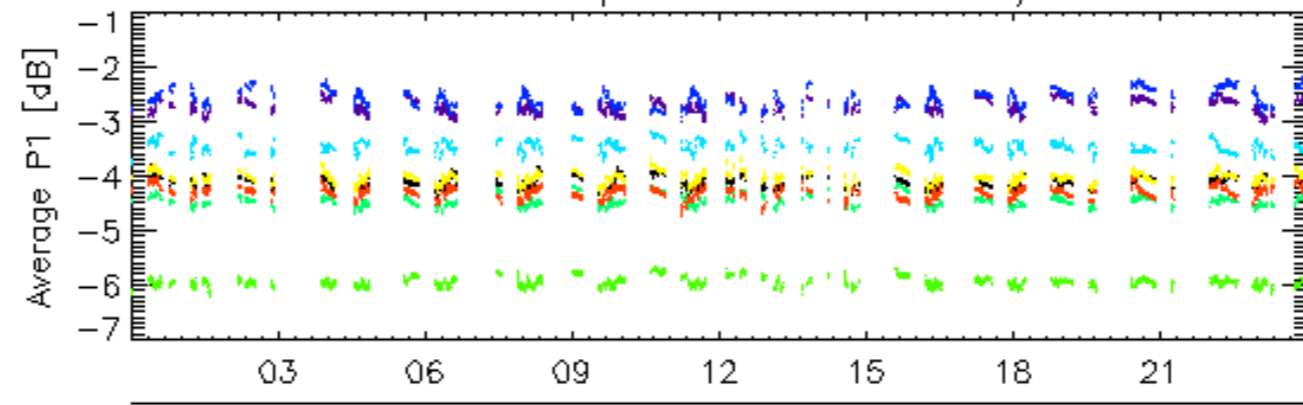
14-Jul



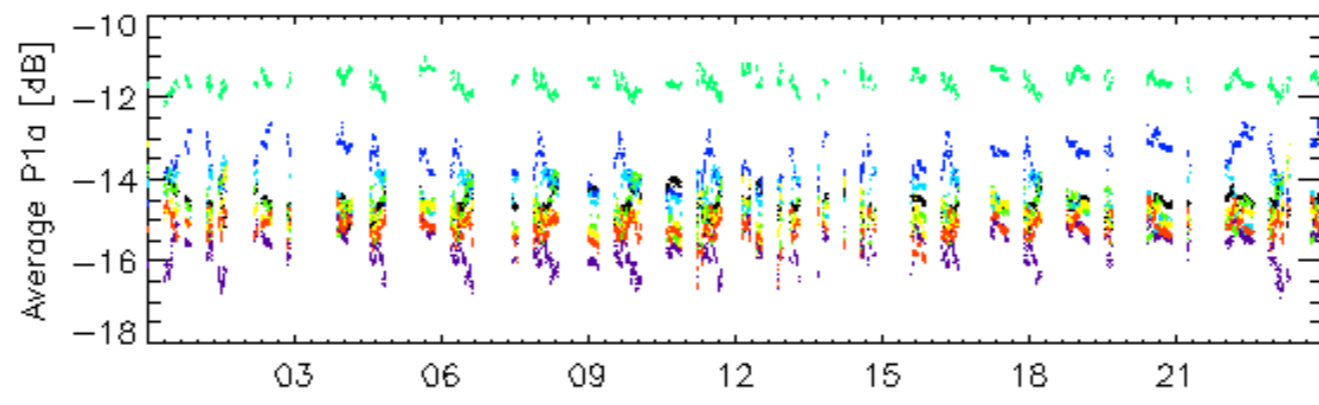
14-Jul

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

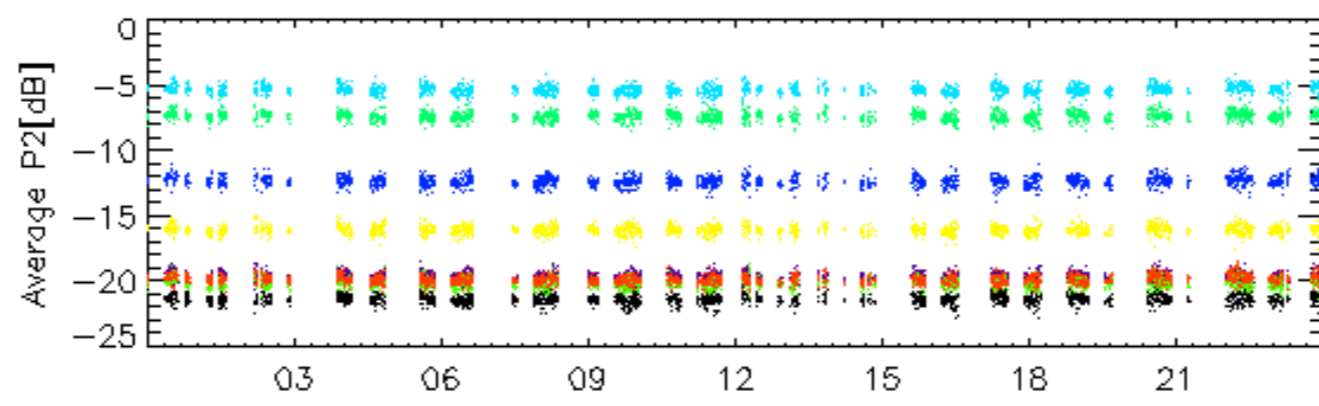
Calibration pulses for WVS IS2 V/V



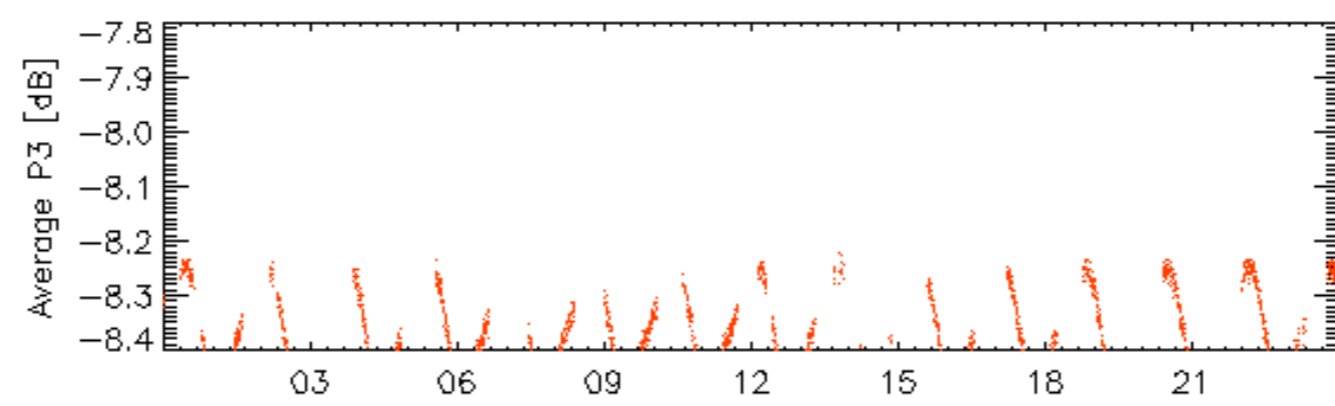
14-Jul



14-Jul

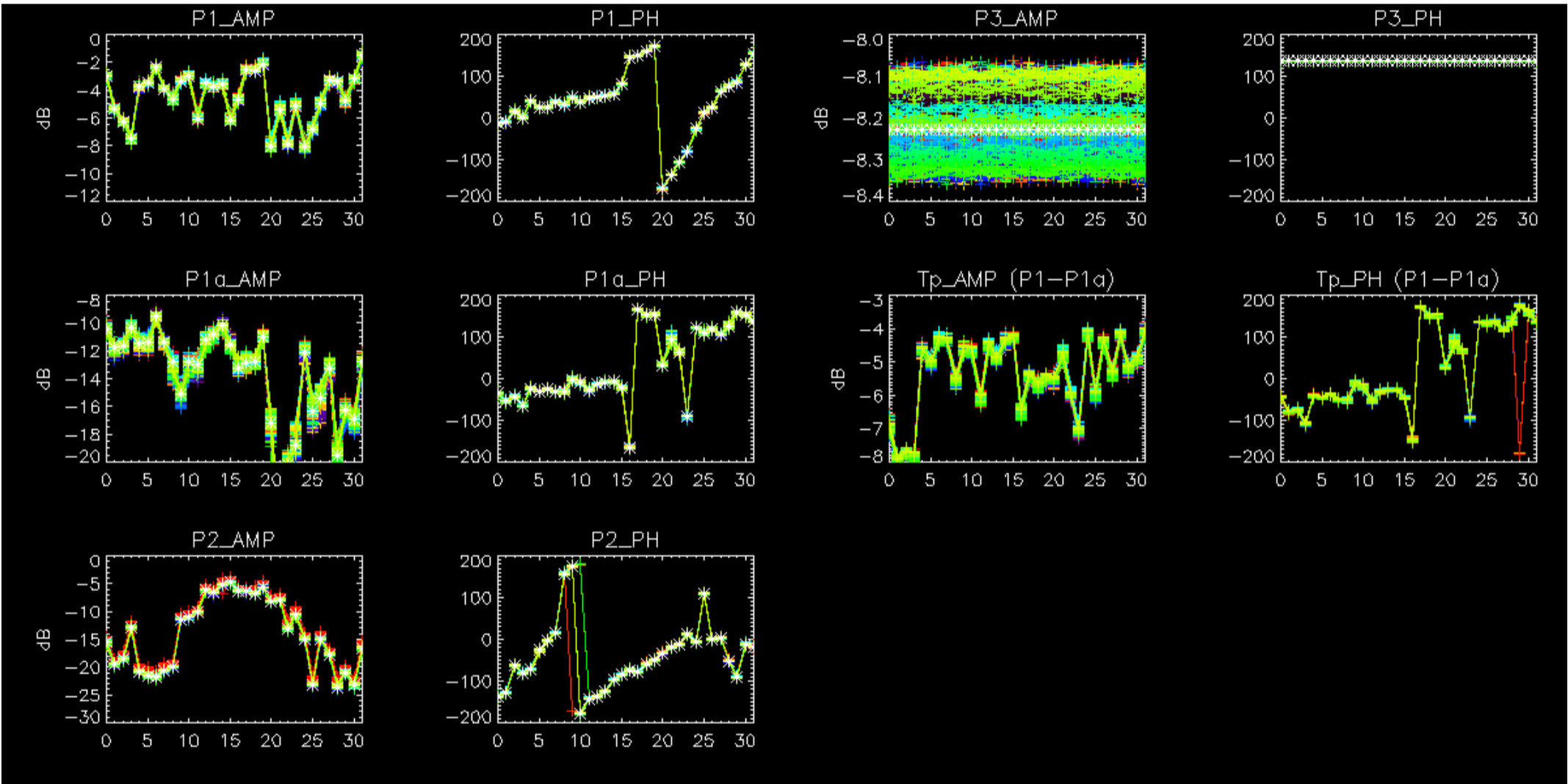


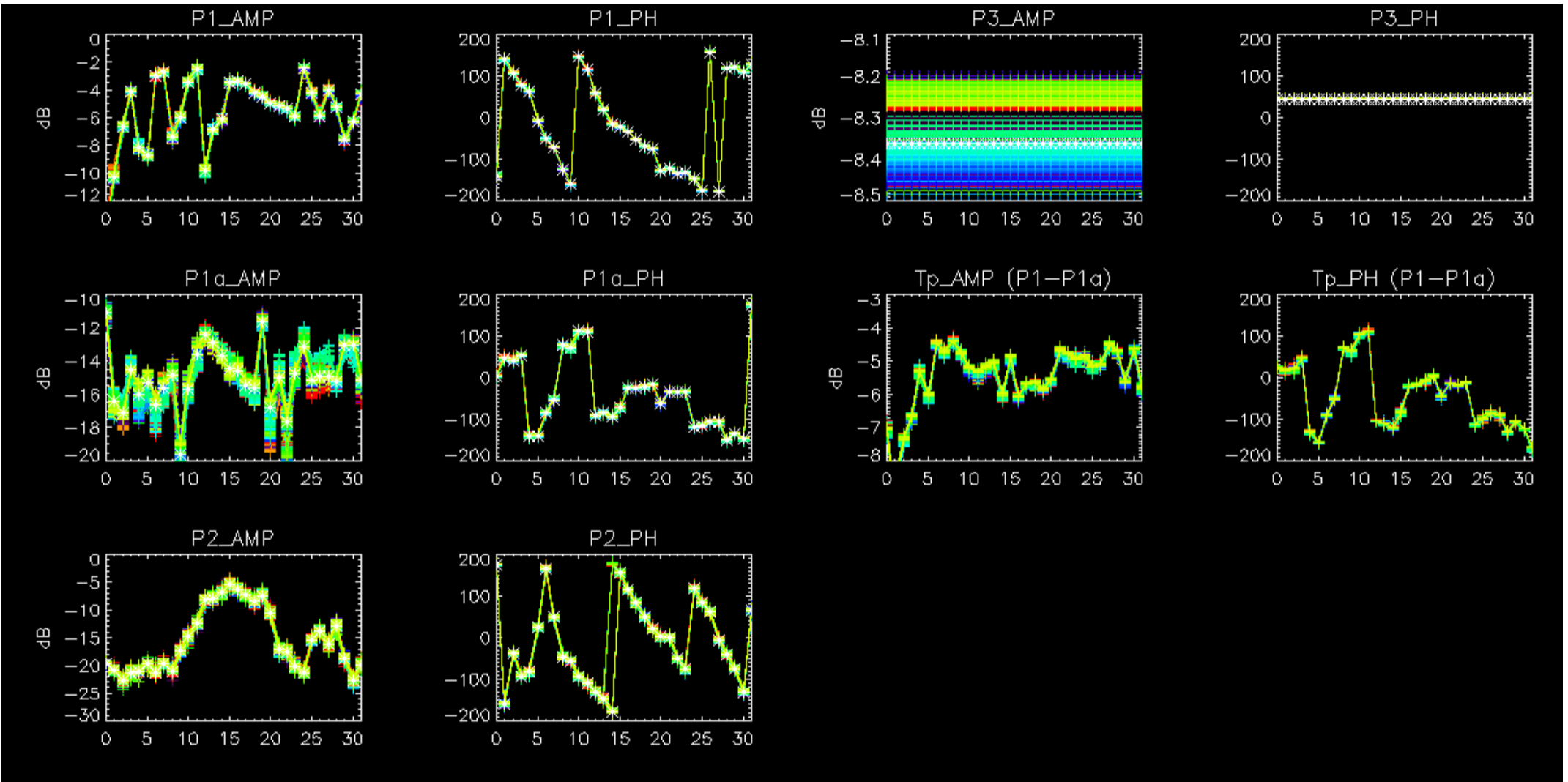
14-Jul

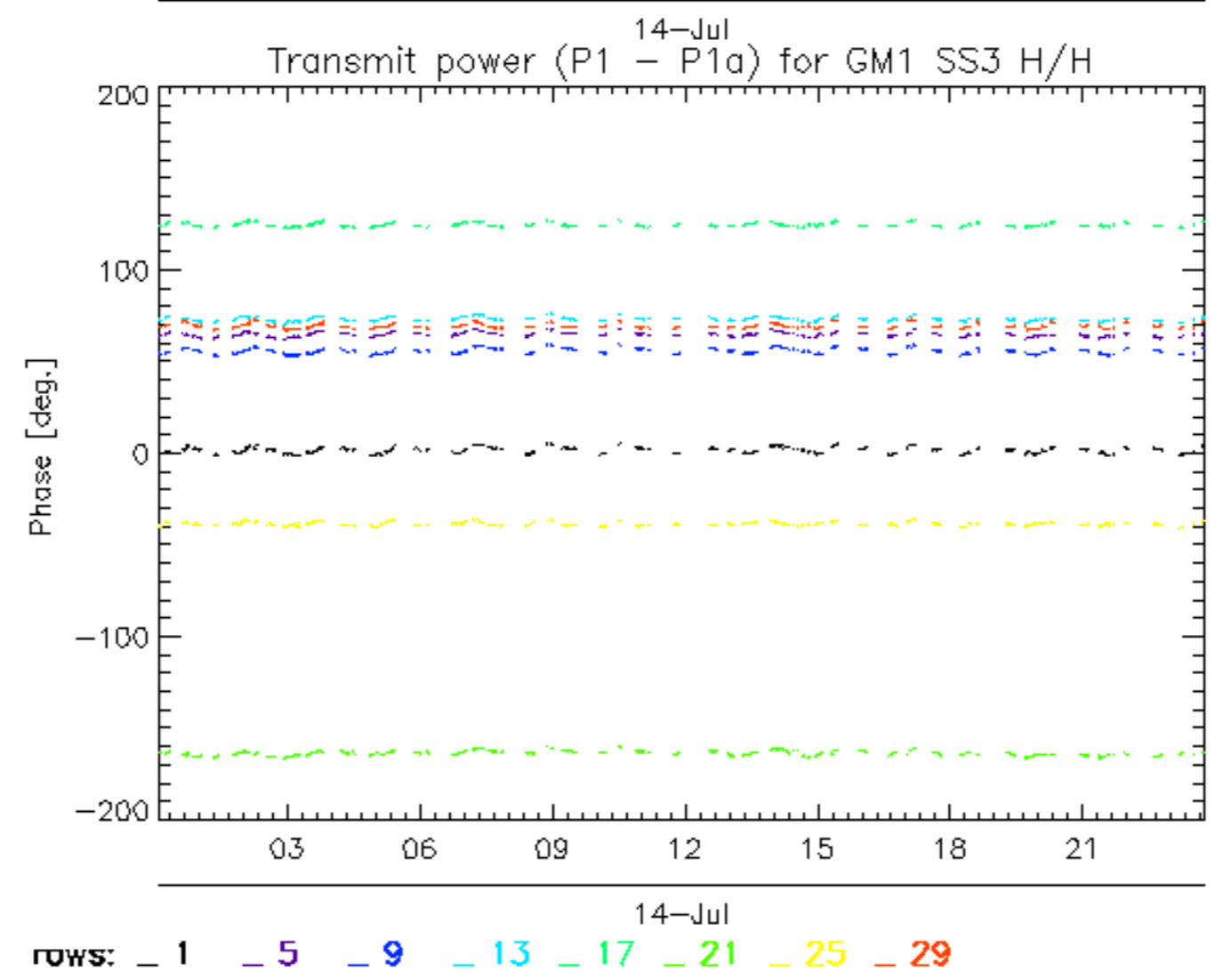
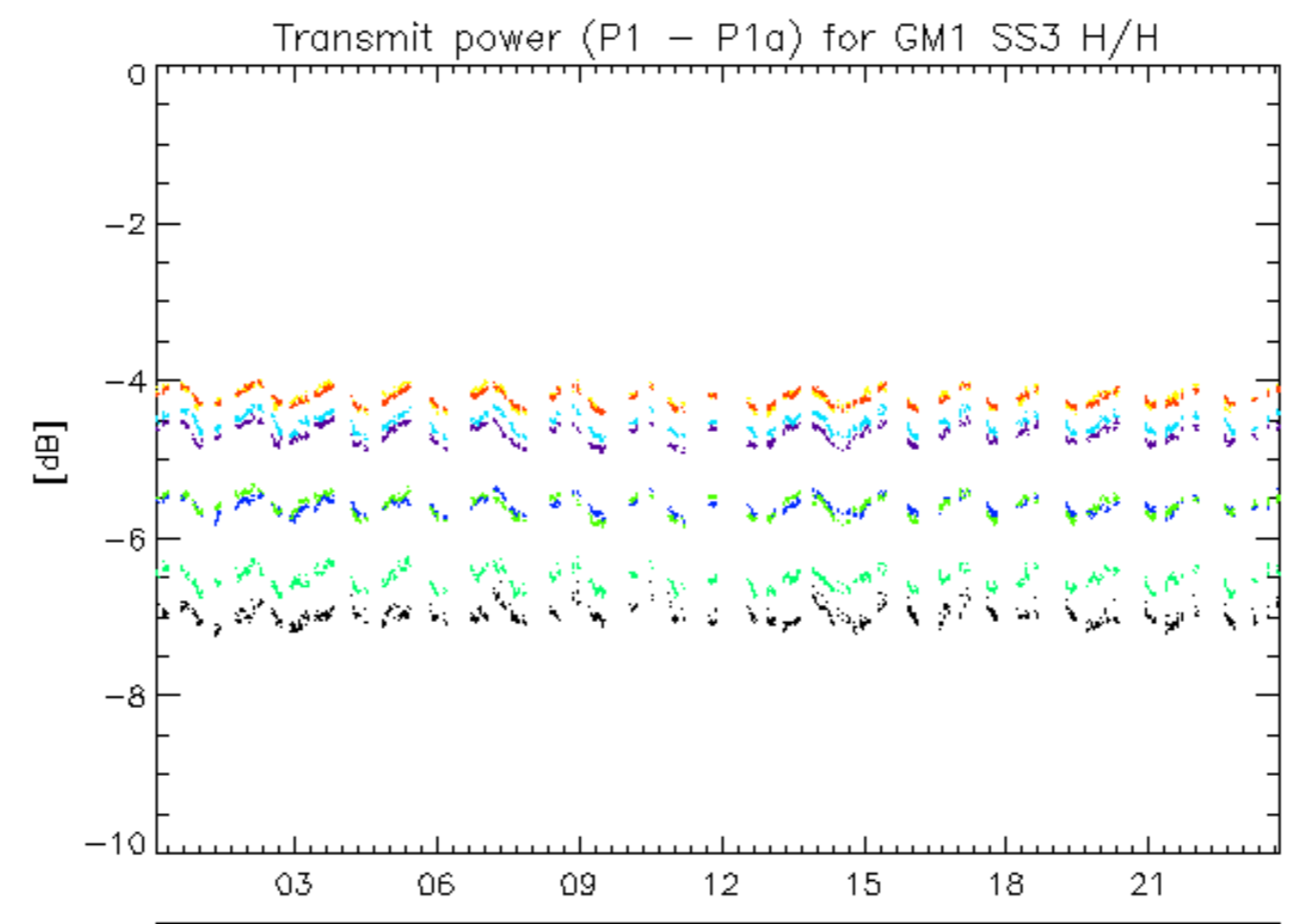


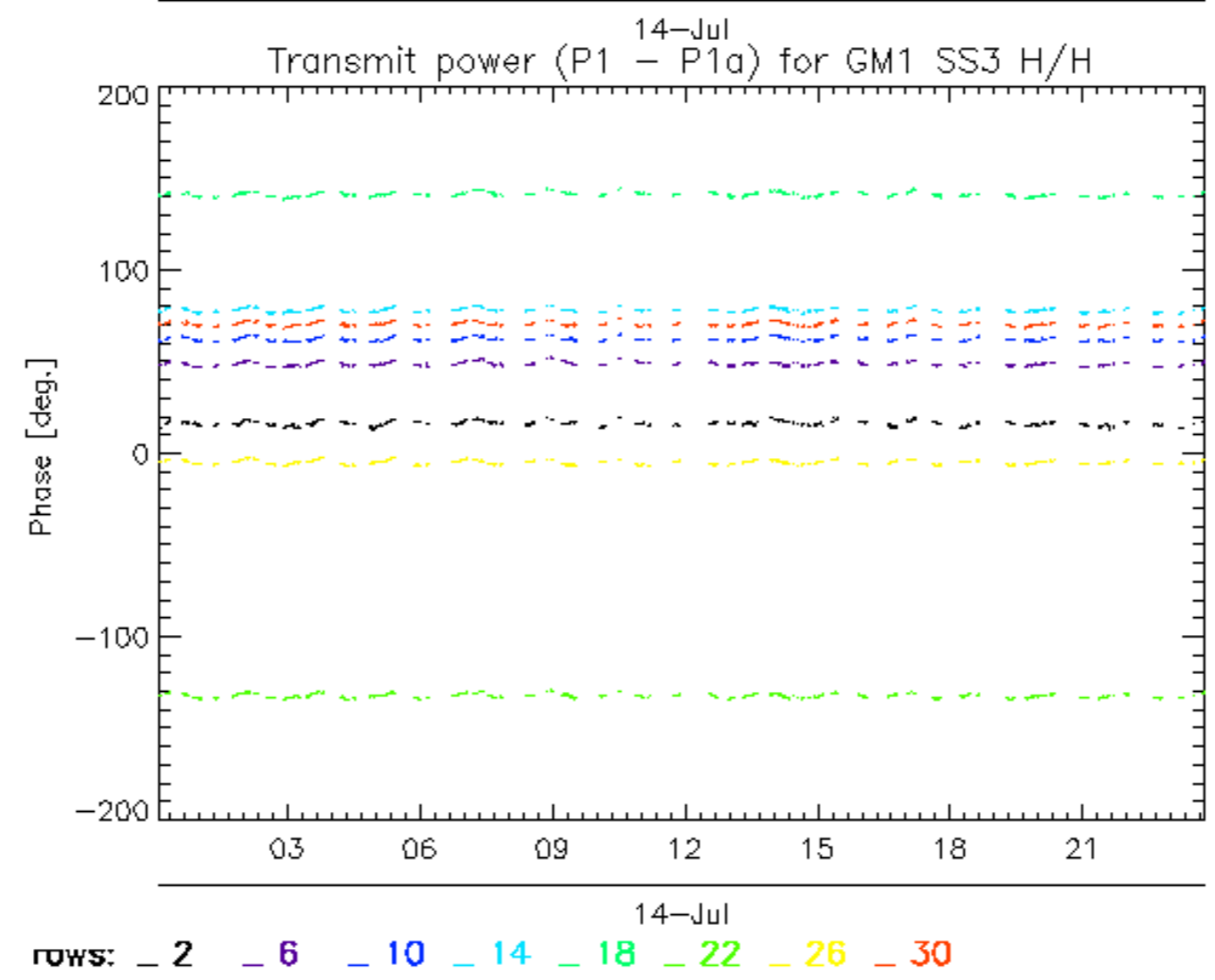
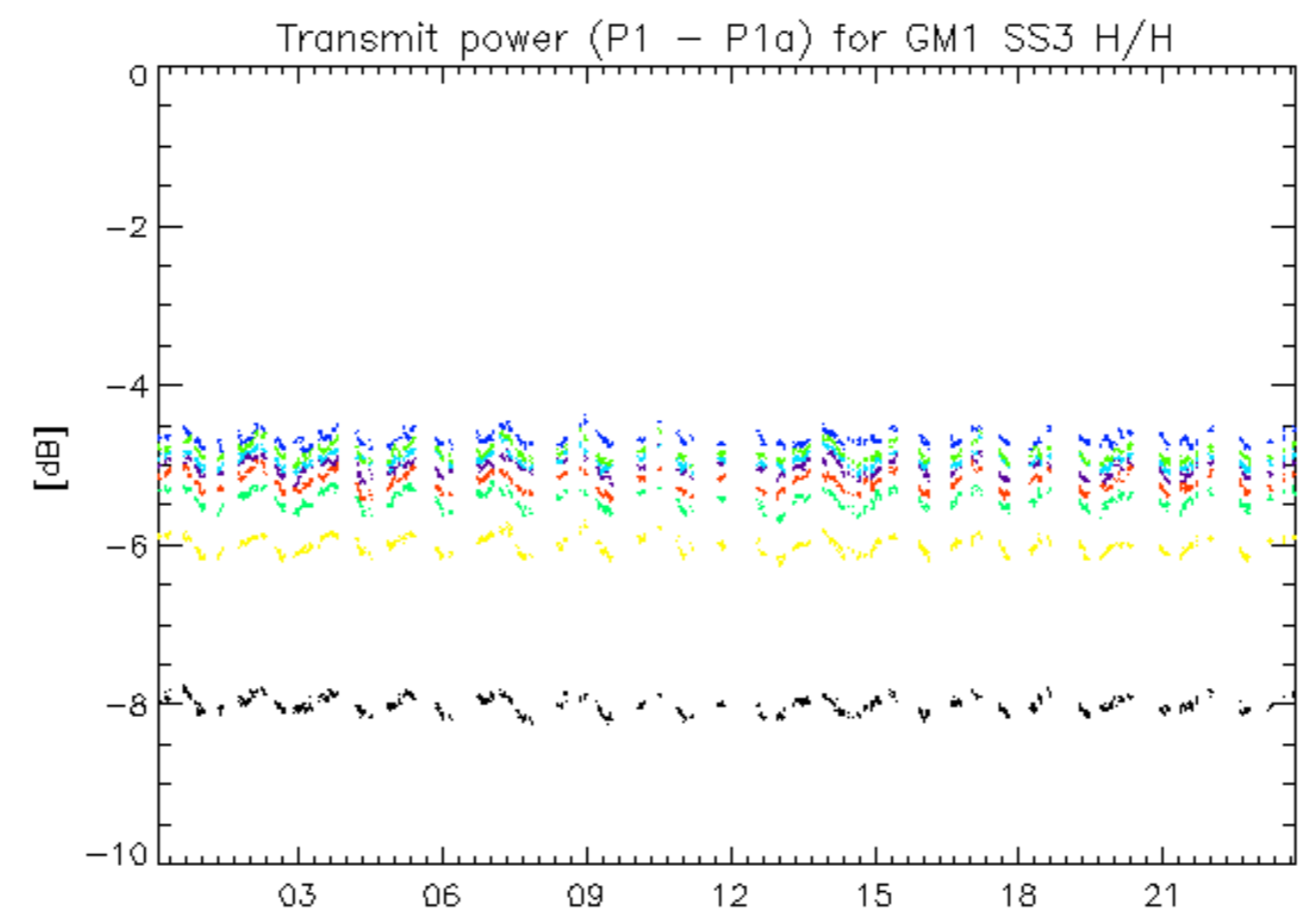
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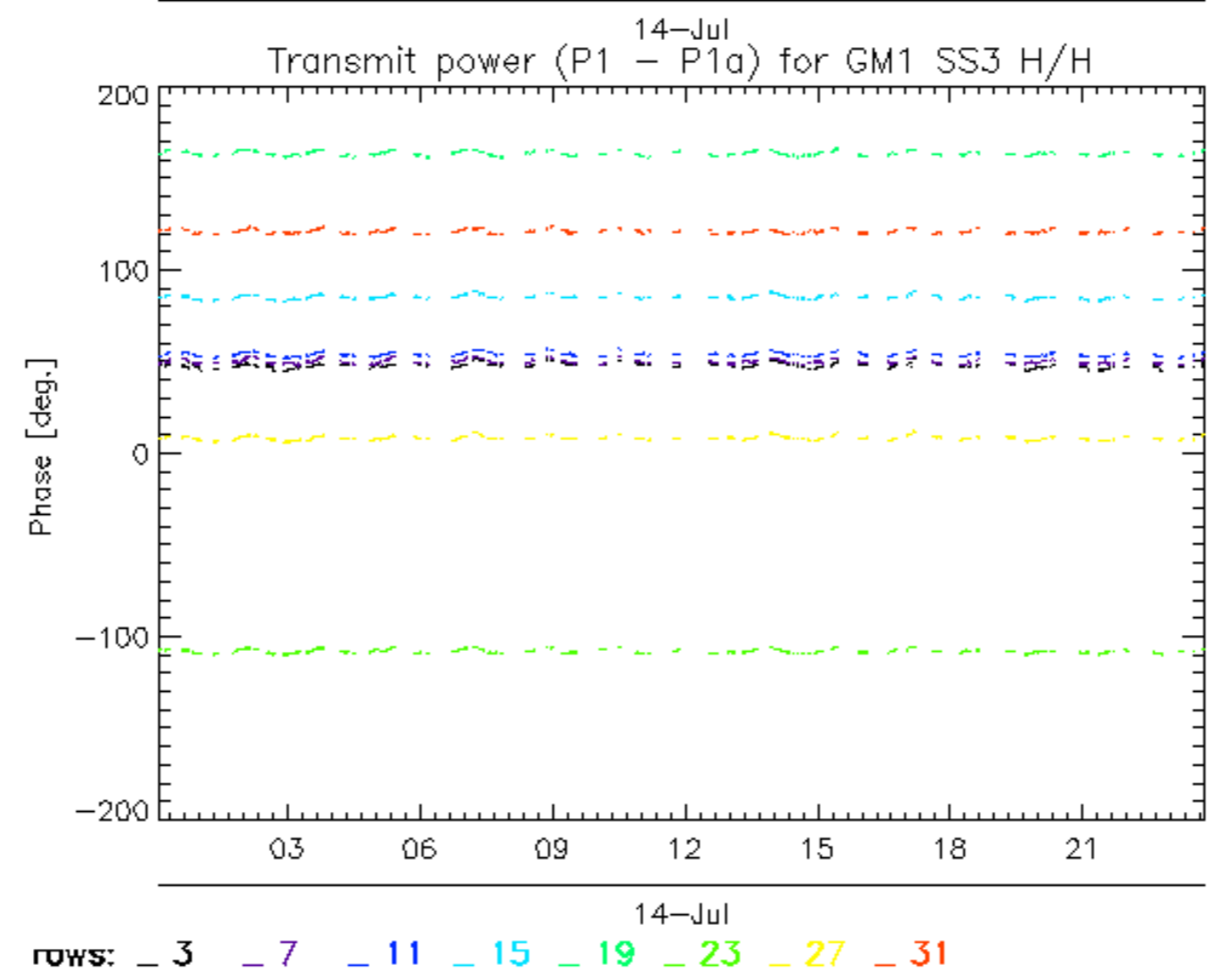
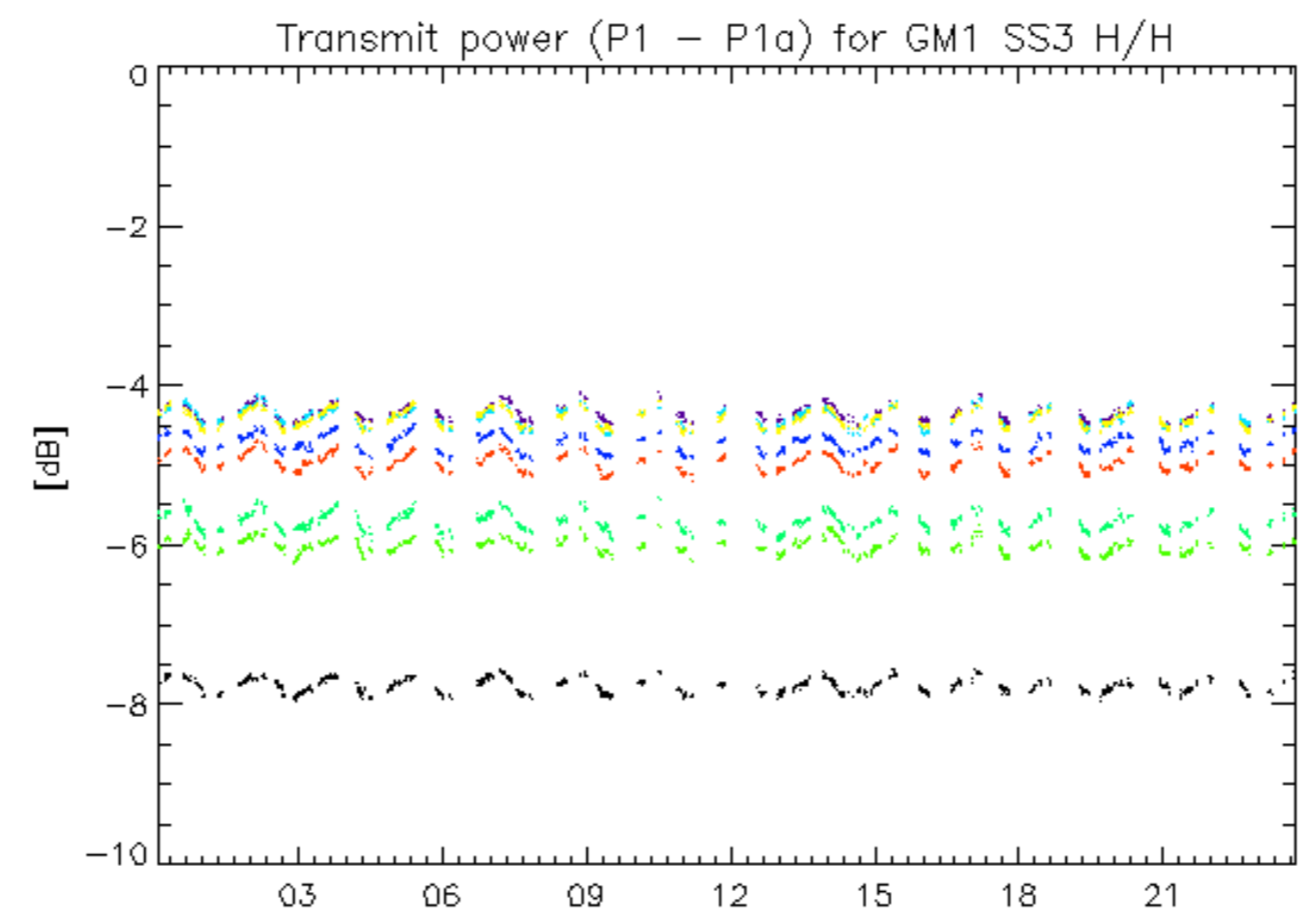
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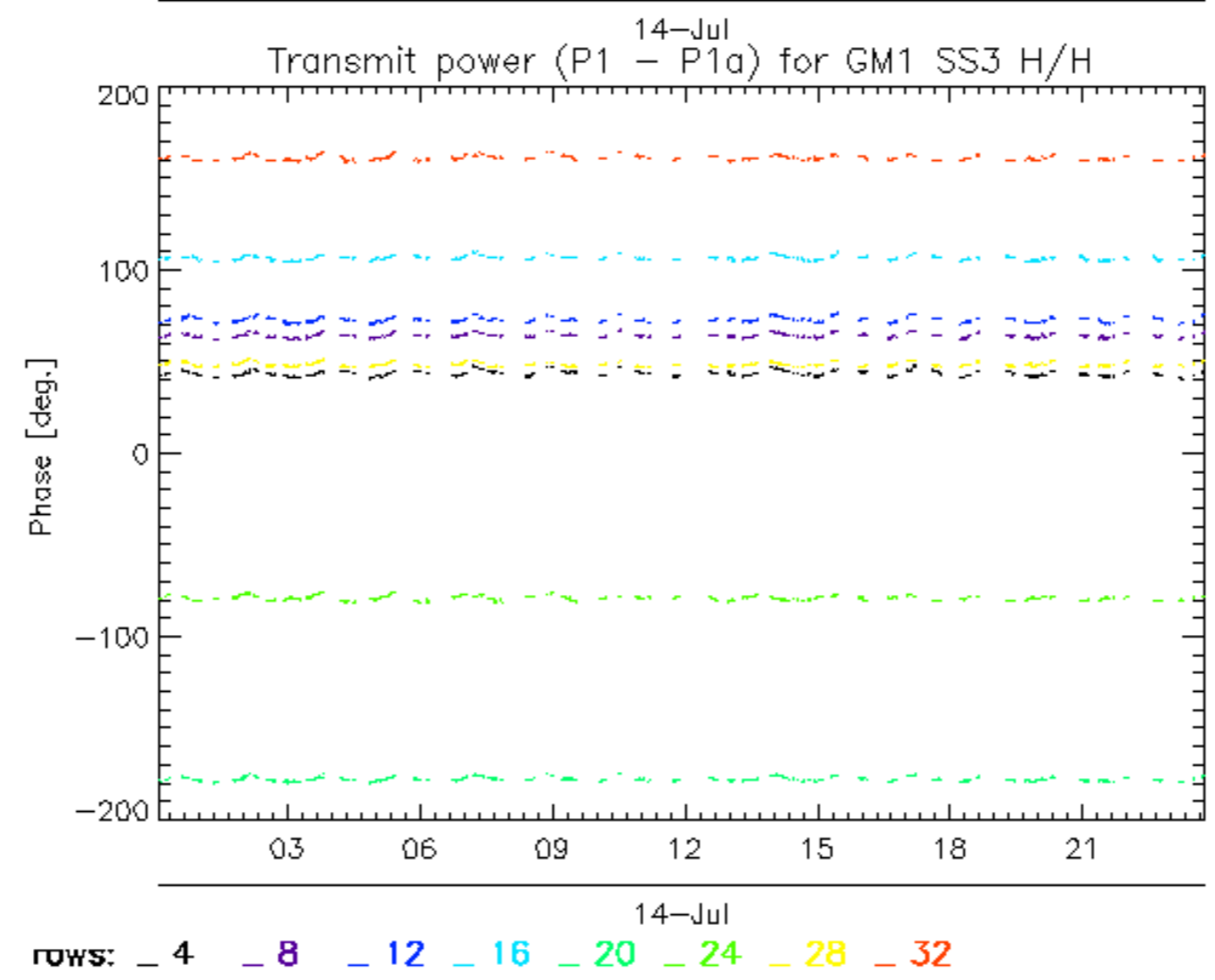
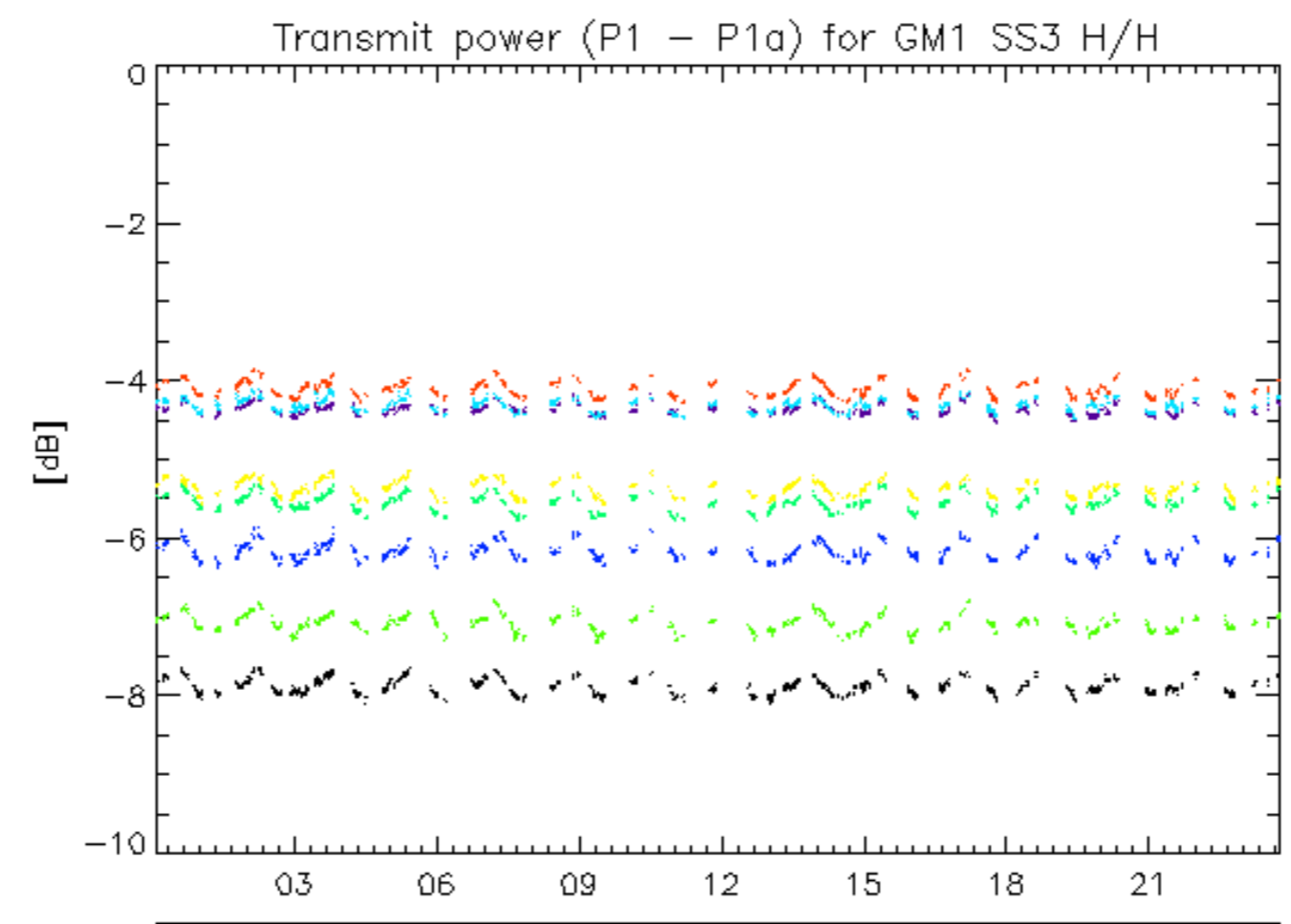


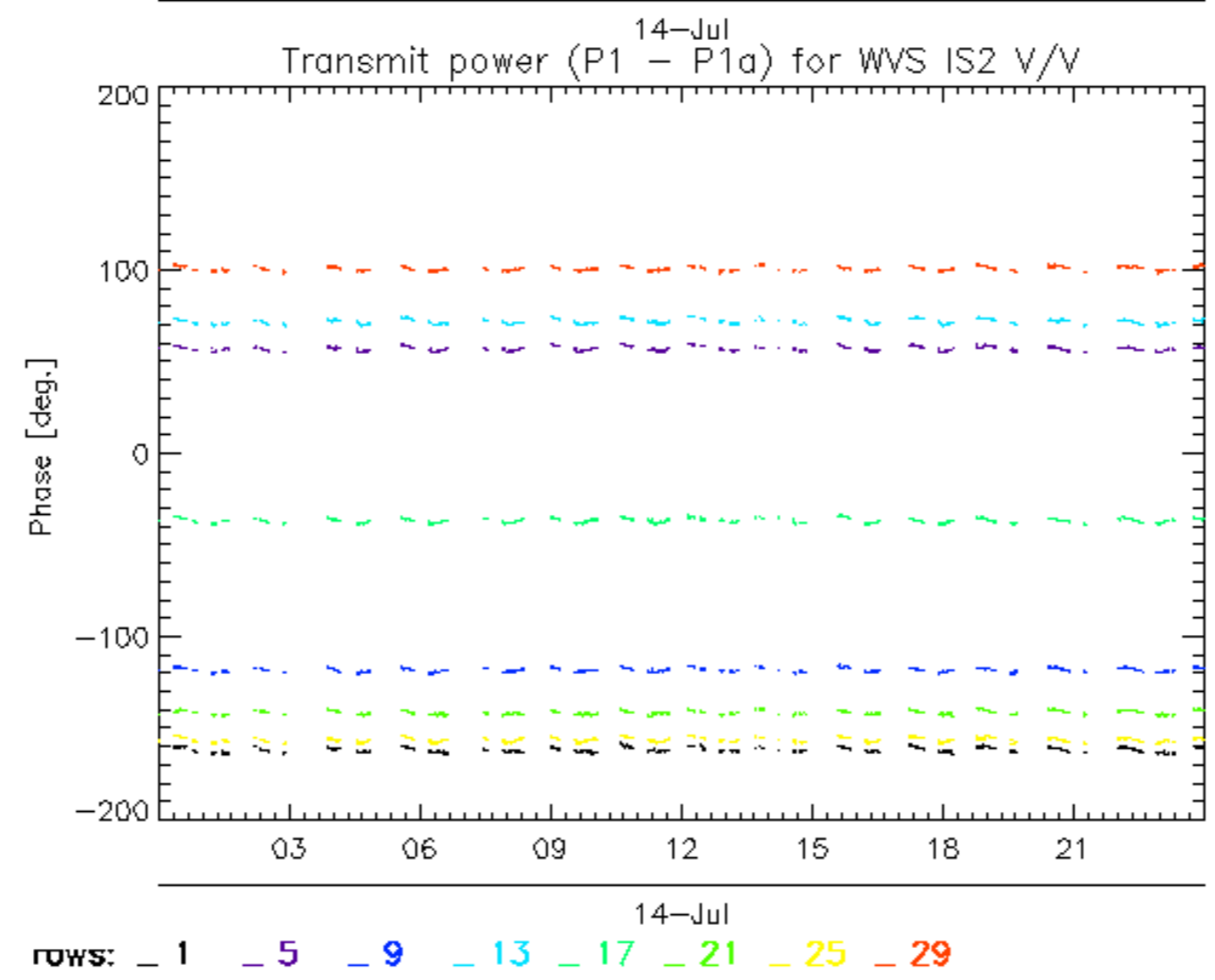
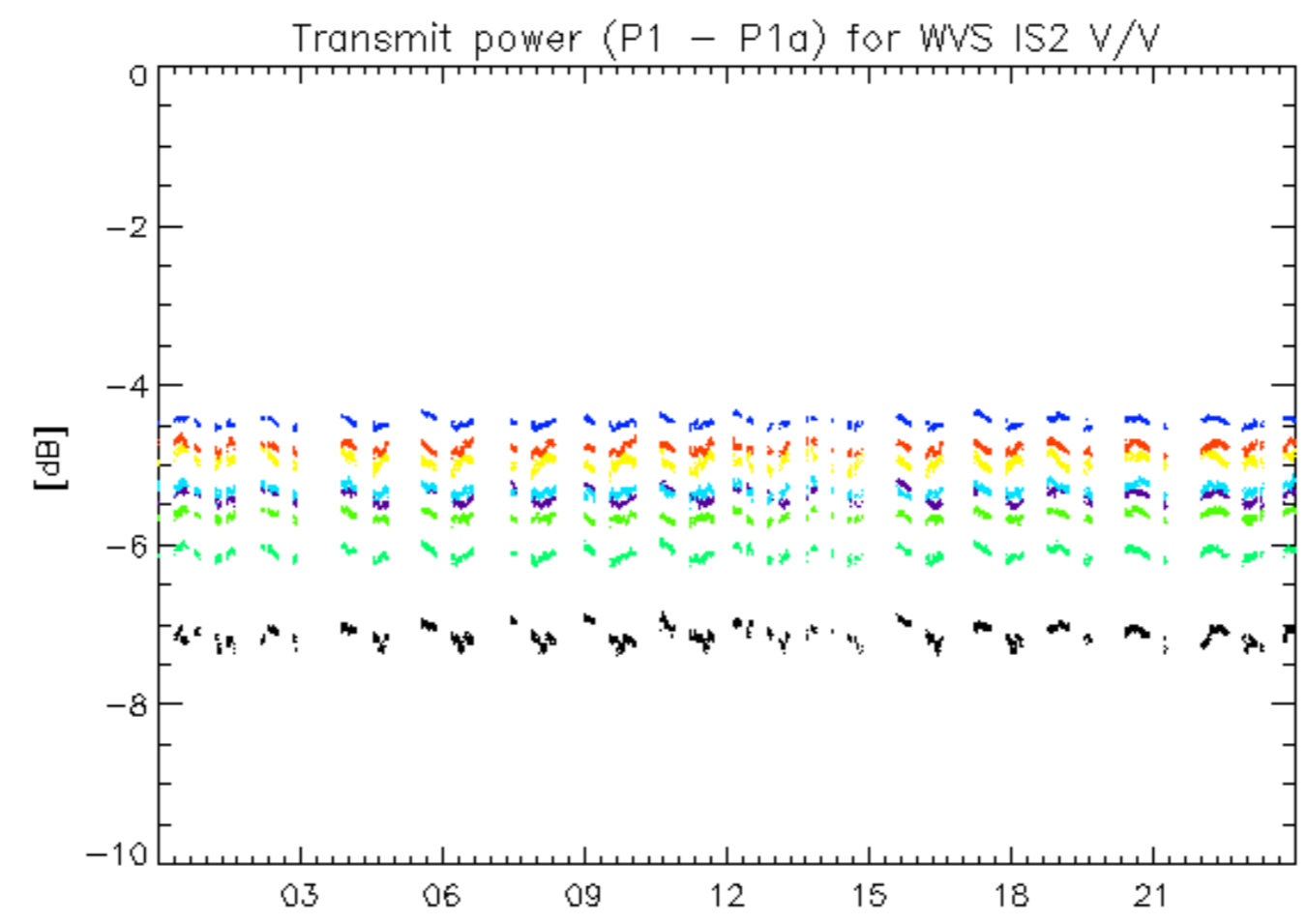


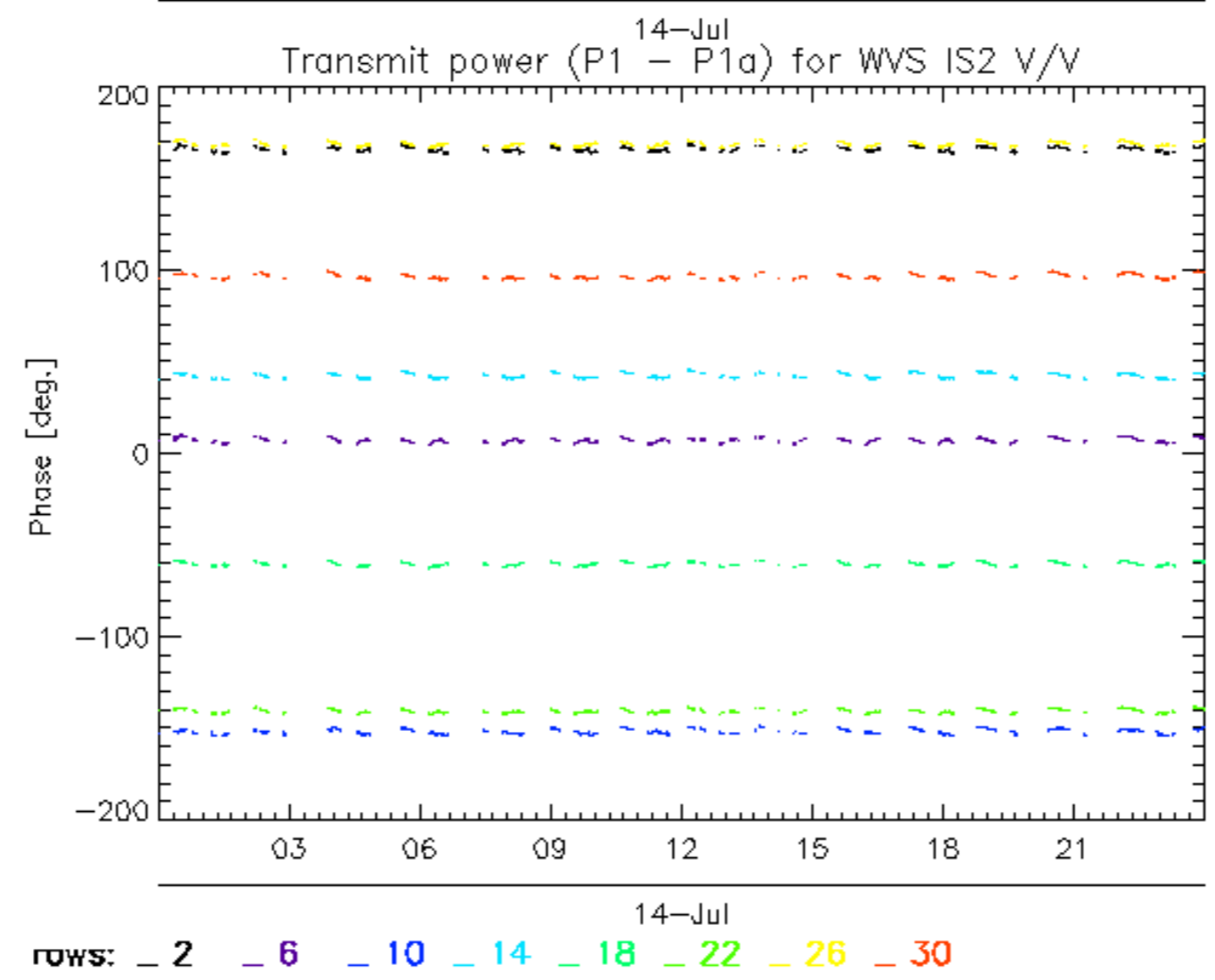
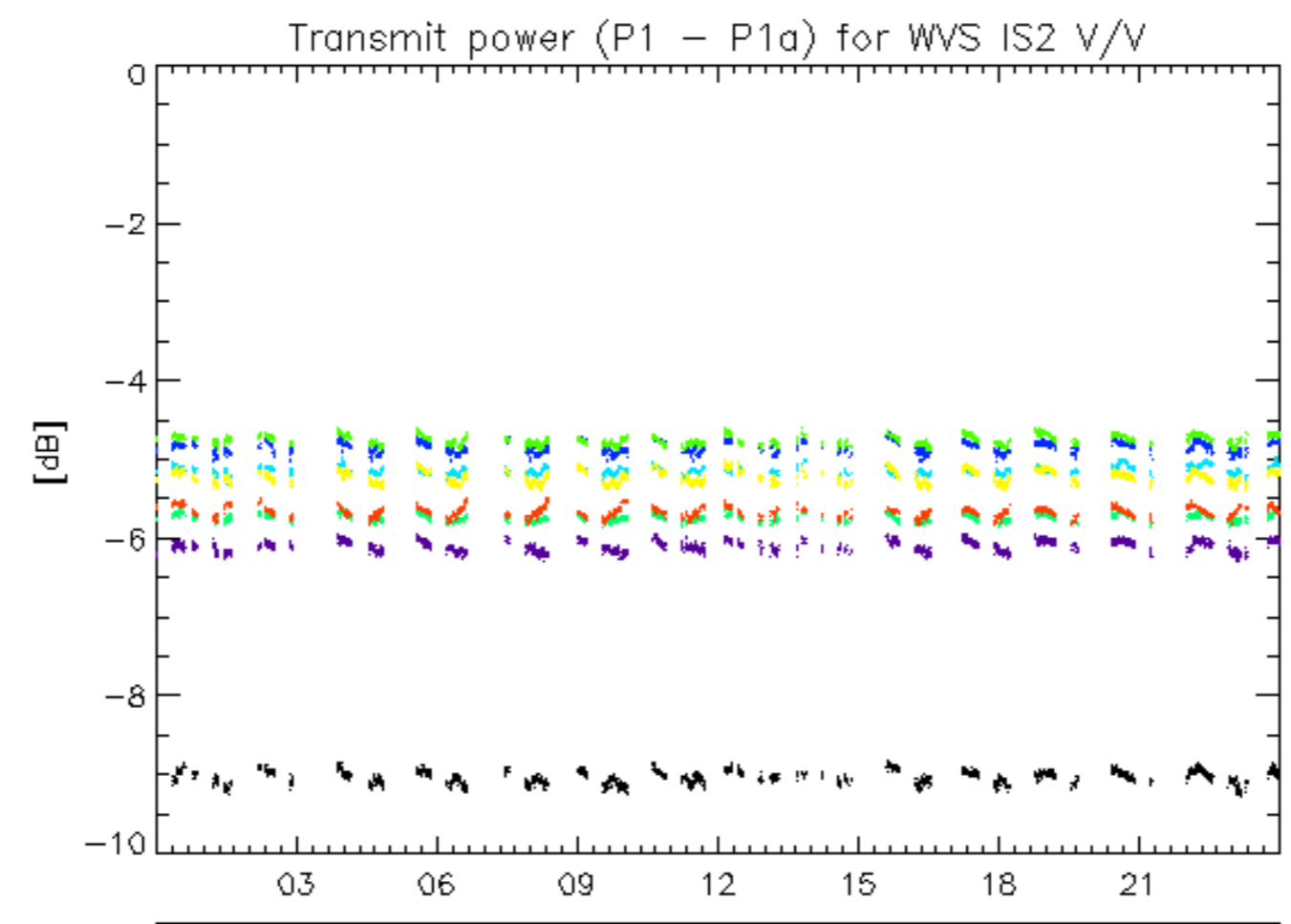


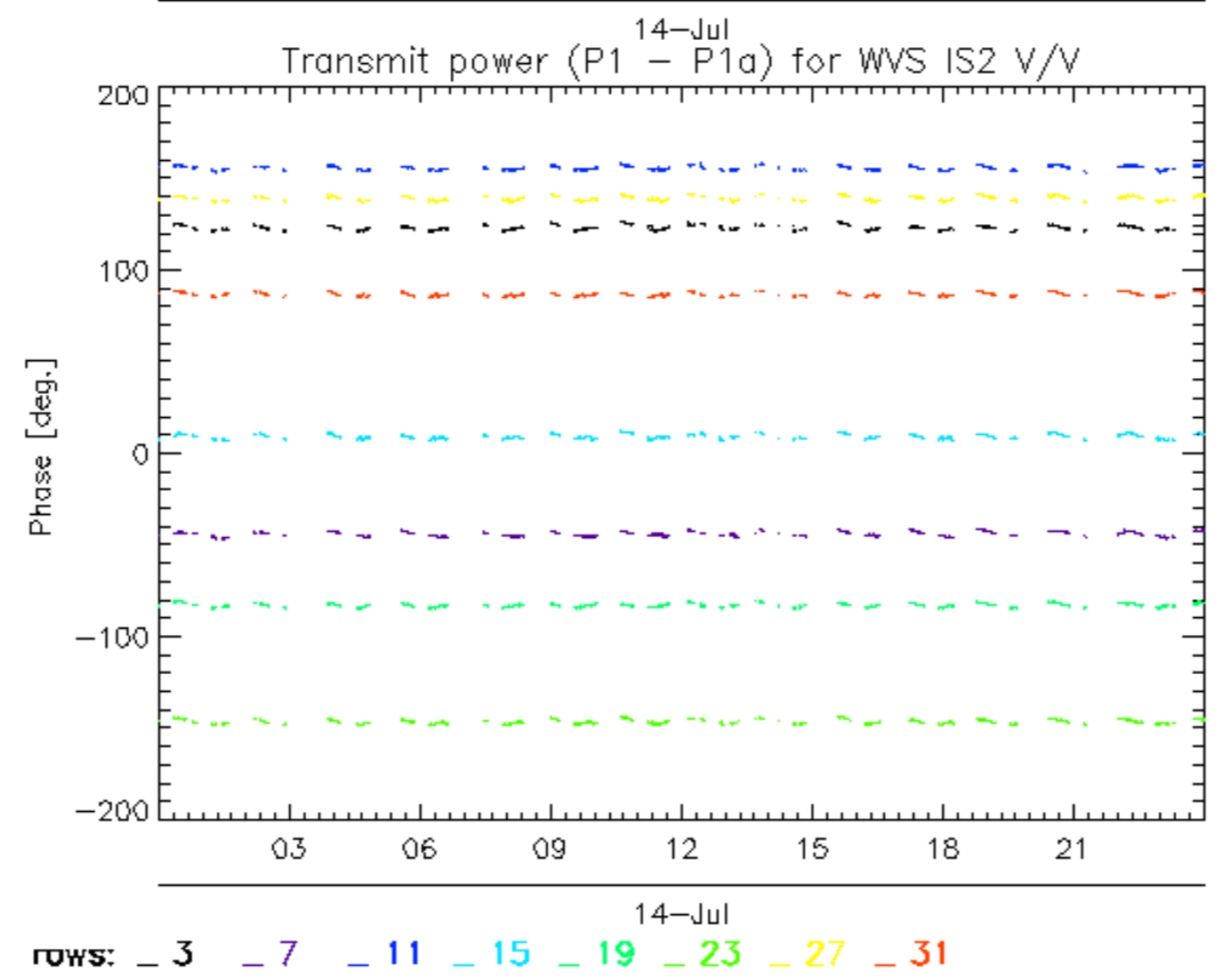
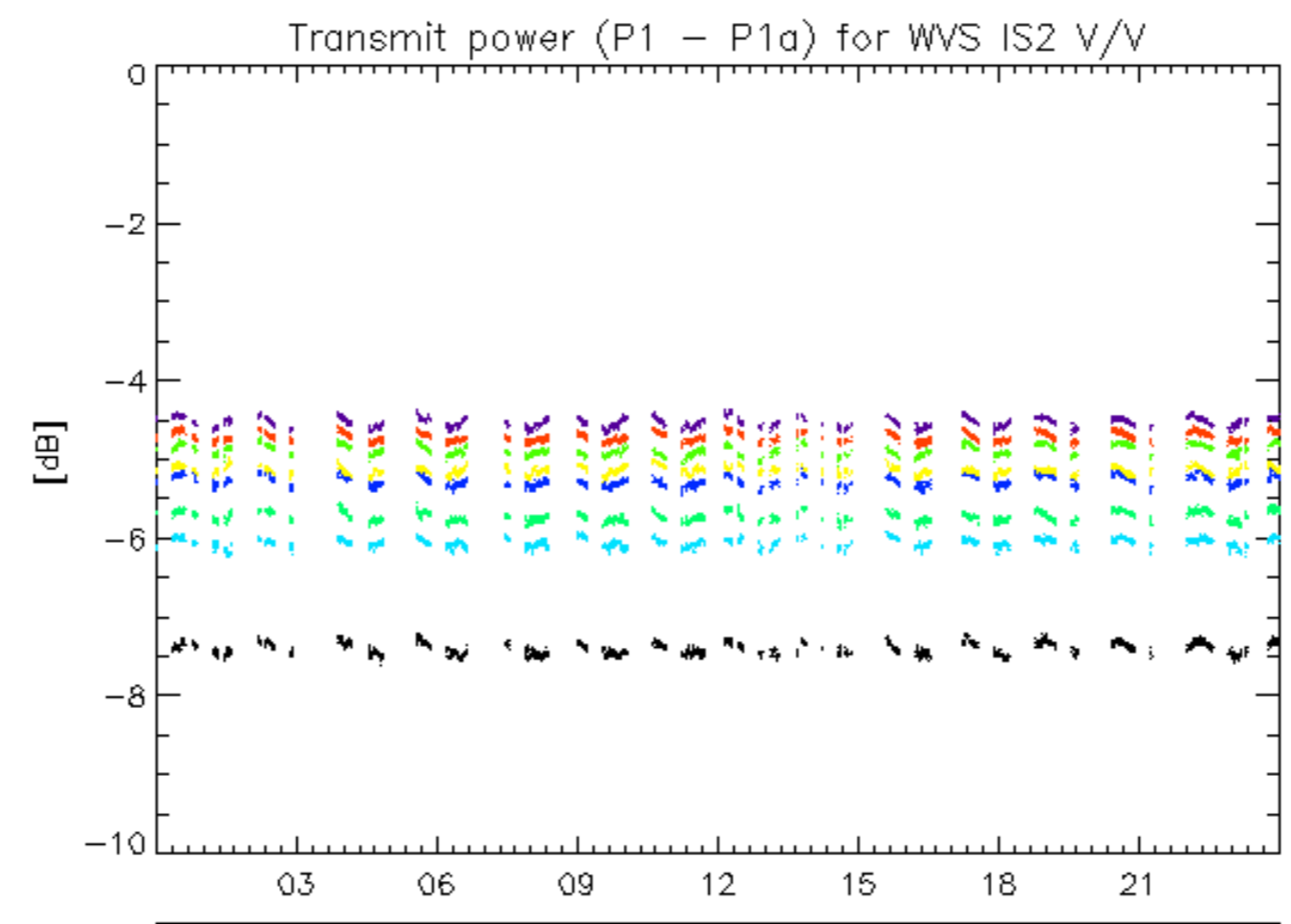


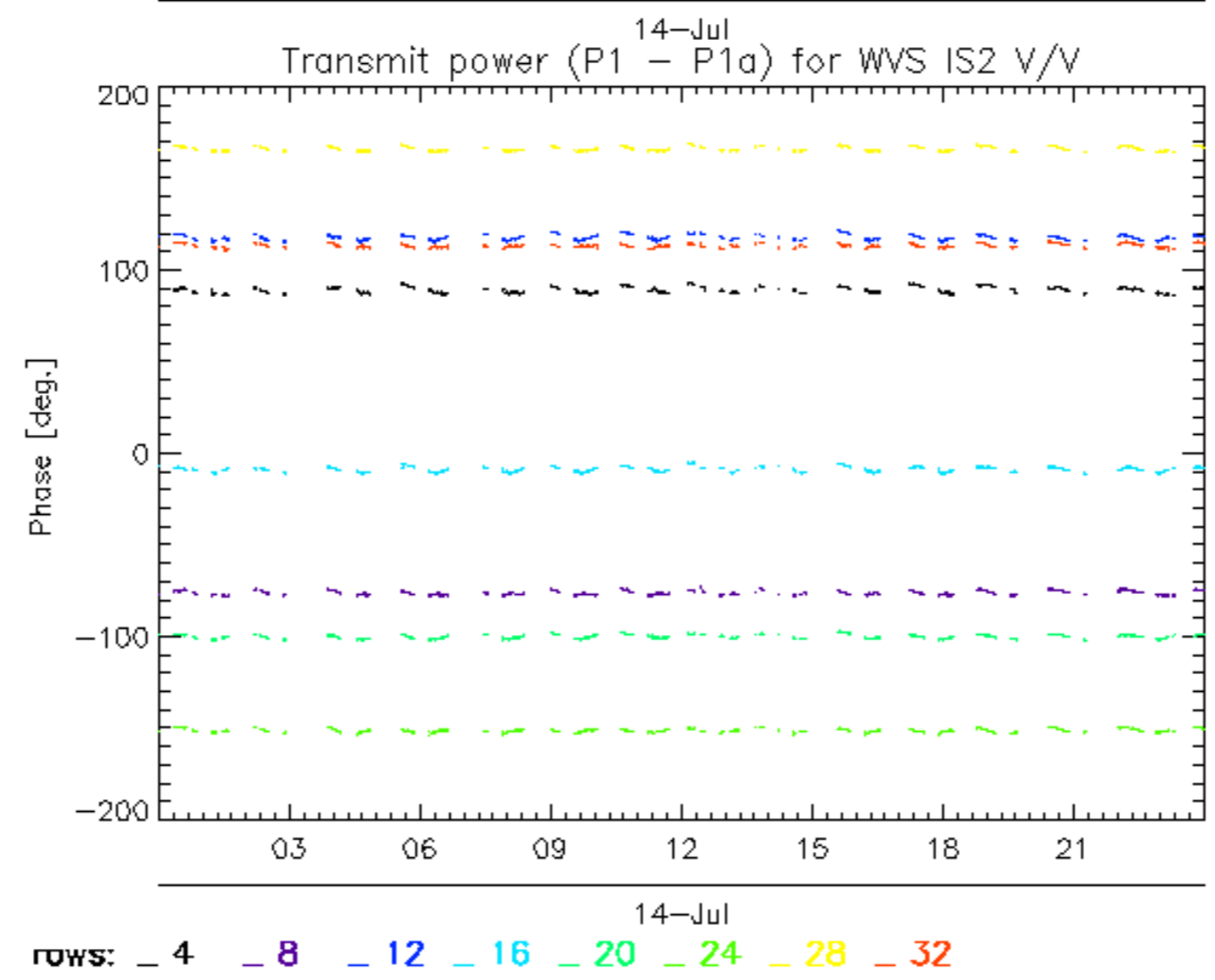
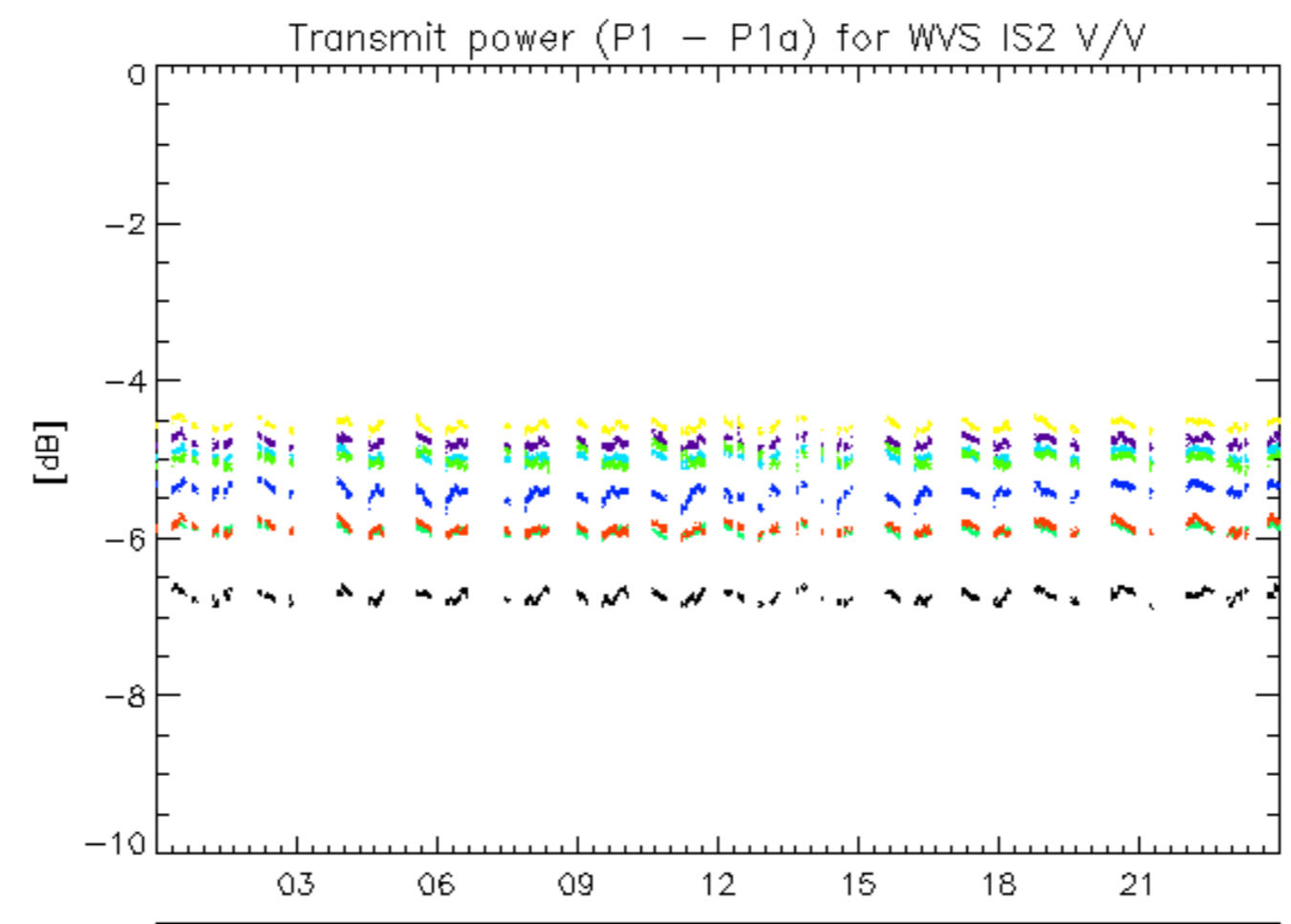


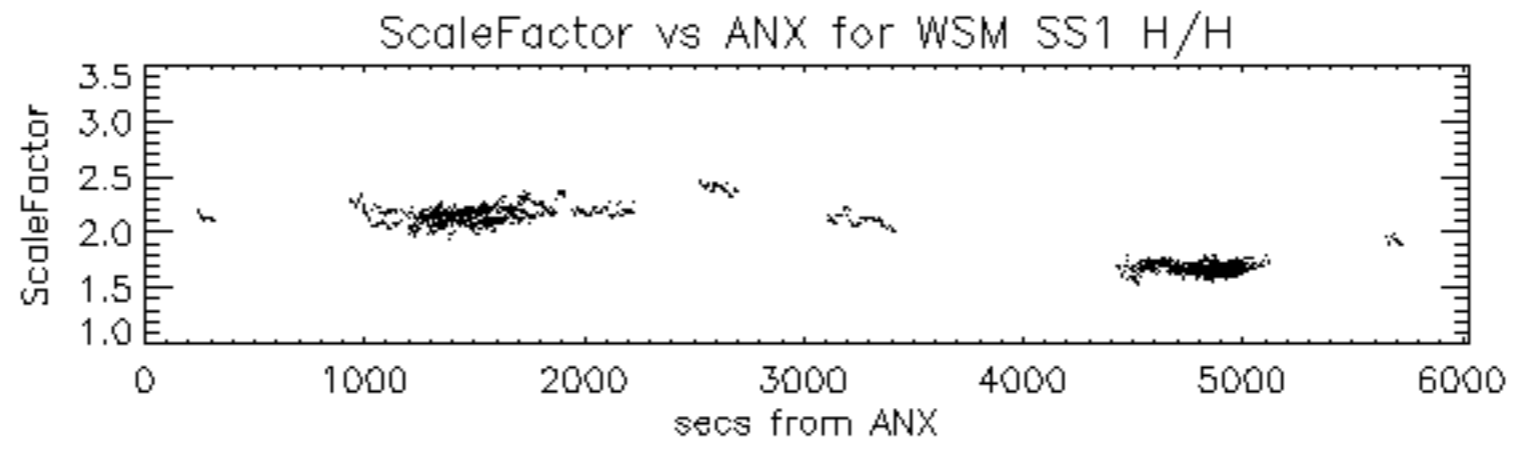


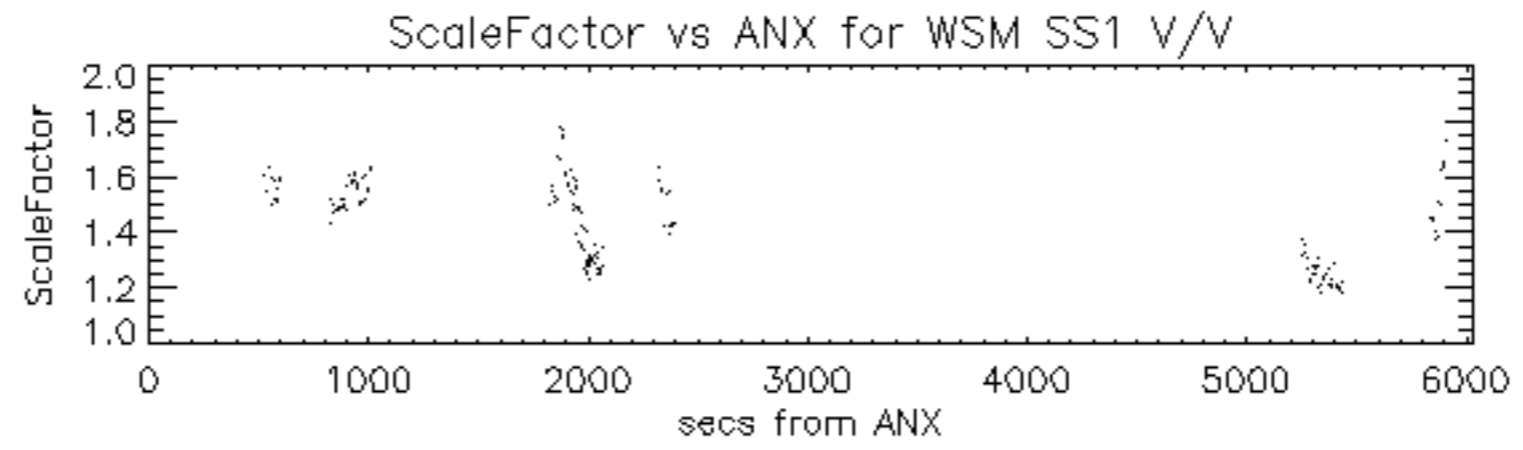


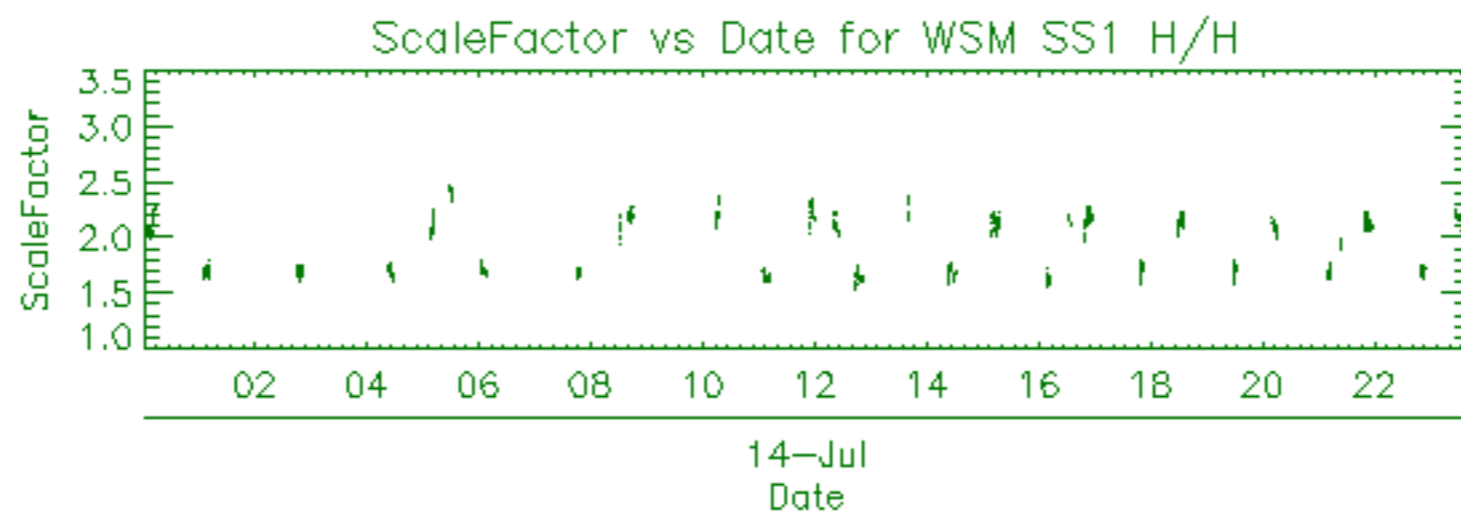


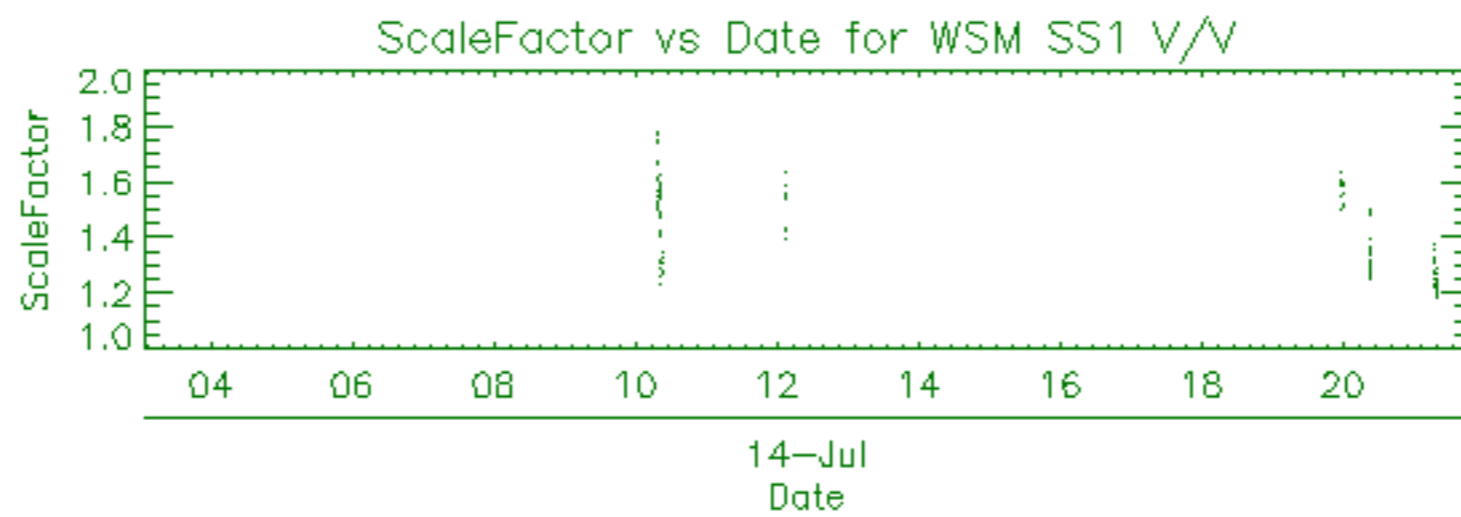












Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_APM_1PNPDE20110714_035026_000000723104_00277_48998_6918.N1						IS4	H/H	104	48998	277	5.04
ASA_APM_1PNPDE20110714_071807_000001833104_00279_49000_7013.N1						IS4	V/H	104	49000	279	5.04
ASA_APM_1PNPDE20110714_084551_000000433104_00280_49001_7038.N1						IS1	H/H	104	49001	280	5.04
ASA_APM_1PNPDK20110714_085425_000001083104_00280_49001_1253.N1						IS4	V/V	104	49001	280	5.04
ASA_APM_1PNPDE20110714_135953_000000843104_00283_49004_7196.N1						IS6	H/H	104	49004	283	5.04
ASA_APM_1PNPDE20110714_152538_000000423104_00284_49005_7201.N1						IS2	V/H	104	49005	284	5.04

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_GM1_1PNPDE20110714_000539_000001443104_00275_48996_6882.N1						SS1	H/H	104	48996	275	5.04
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ASA_GM1_1PNPDE20110714_003716_000001143104_00275_48996_6891.N1						SS1	H/H	104	48996	275	5.04
ASA_GM1_1PNPDE20110714_003716_000001143104_00275_48996_6887.N1						SS1	H/H	104	48996	275	5.04
ASA_GM1_1PNPDE20110714_004004_000003503104_00275_48996_6895.N1						SS1	H/H	104	48996	275	5.04
ASA_GM1_1PNPDE20110714_005209_000007673104_00275_48996_6888.N1						SS1	H/H	104	48996	275	5.04
ASA_GM1_1PNPDE20110714_005209_000007673104_00275_48996_6892.N1						SS1	H/H	104	48996	275	5.04
ASA_GM1_1PNPDE20110714_011958_000003923104_00275_48996_6920.N1						SS1	H/H	104	48996	275	5.04
ASA_GM1_1PNPDE20110714_014605_000011843104_00276_48997_6970.N1						SS1	H/H	104	48997	276	5.04
ASA_GM1_1PNPDE20110714_014605_000011843104_00276_48997_6969.N1						SS1	H/H	104	48997	276	5.04
ASA_GM1_1PNPDE20110714_020708_000002053104_00276_48997_6933.N1						SS1	H/H	104	48997	276	5.04
ASA_GM1_1PNPDE20110714_021445_000002773104_00276_48997_6931.N1						SS1	H/H	104	48997	276	5.04
ASA_GM1_1PNPDE20110714_023223_000007073104_00276_48997_6930.N1						SS1	H/H	104	48997	276	5.04
ASA_GM1_1PNPDE20110714_025509_000001323104_00276_48997_6929.N1						SS1	H/H	104	48997	276	5.04
ASA_GM1_1PNPDE20110714_025729_000003923104_00276_48997_6926.N1						SS1	H/H	104	48997	276	5.04
ASA_GM1_1PNPDE20110714_030542_000003563104_00276_48997_6925.N1						SS1	H/H	104	48997	276	5.04
ASA_GM1_1PNPDE20110714_031401_000002353104_00277_48998_6924.N1						SS1	H/H	104	48998	277	5.04
ASA_GM1_1PNPDE20110714_032513_000001023104_00277_48998_6936.N1						SS1	H/H	104	48998	277	5.04
ASA_GM1_1PNPDE20110714_032838_000013113104_00277_48998_6922.N1						SS1	H/H	104	48998	277	5.04
ASA_GM1_1PNPDE20110714_041250_000006163104_00277_48998_6974.N1						SS1	H/H	104	48998	277	5.04
ASA_GM1_1PNPDE20110714_042945_000001023104_00277_48998_6975.N1						SS1	H/H	104	48998	277	5.04
ASA_GM1_1PNPDE20110714_045123_000006953104_00278_48999_6976.N1						SS1	H/H	104	48999	278	5.04
ASA_GM1_1PNPDE20110714_050619_000001443104_00278_48999_6977.N1						SS1	H/H	104	48999	278	5.04
ASA_GM1_1PNPDE20110714_051222_000007853104_00278_48999_6981.N1						SS1	H/H	104	48999	278	5.04
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ASA_GM1_1PNPDE20110714_060920_000001443104_00278_48999_7017.N1						SS1	H/H	104	48999	278	5.04
ASA_GM1_1PNPDE20110714_064358_000012203104_00279_49000_7028.N1						SS1	H/H	104	49000	279	5.04
ASA_GM1_1PNPDE20110714_071245_000003203104_00279_49000_7027.N1						SS1	H/H	104	49000	279	5.04
ASA_GM1_1PNPDE20110714_072134_000003383104_00279_49000_7018.N1						SS1	H/H	104	49000	279	5.04
ASA_GM1_1PNPDK20110714_073305_000007133104_00279_49000_1211.N1						SS1	H/H	104	49000	279	5.04
ASA_GM1_1PNPDK20110714_074935_000001443104_00279_49000_1212.N1						SS1	H/H	104	49000	279	5.04
ASA_GM1_1PNPDK20110714_082345_000004163104_00280_49001_1213.N1						SS1	H/H	104	49001	280	5.04
ASA_GM1_1PNPDK20110714_083238_000001813104_00280_49001_1216.N1						SS1	H/H	104	49001	280	5.04
ASA_GM1_1PNPDK20110714_085221_000001203104_00280_49001_1247.N1						SS1	H/H	104	49001	280	5.04
ASA_GM1_1PNPDK20110714_085634_000002113104_00280_49001_1248.N1						SS1	H/H	104	49001	280	5.04
ASA_GM1_1PNPDK20110714_091319_000011363104_00280_49001_1251.N1						SS1	H/H	104	49001	280	5.04
ASA_GM1_1PNPDK20110714_100456_000005433104_00281_49002_1254.N1						SS1	H/H	104	49002	281	5.04
ASA_GM1_1PNPDK20110714_103049_000000843104_00281_49002_1281.N1						SS1	H/H	104	49002	281	5.04
ASA_GM1_1PNPDK20110714_105334_000000783104_00281_49002_1280.N1						SS1	H/H	104	49002	281	5.04
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ASA_GM1_1PNPDK20110714_114434_000005673104_00282_49003_1287.N1						SS1	H/H	104	49003	282	5.04
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ASA_GM1_1PNPDK20110714_133350_000003143104_00283_49004_1333.N1						SS1	H/H	104	49004	283	5.04
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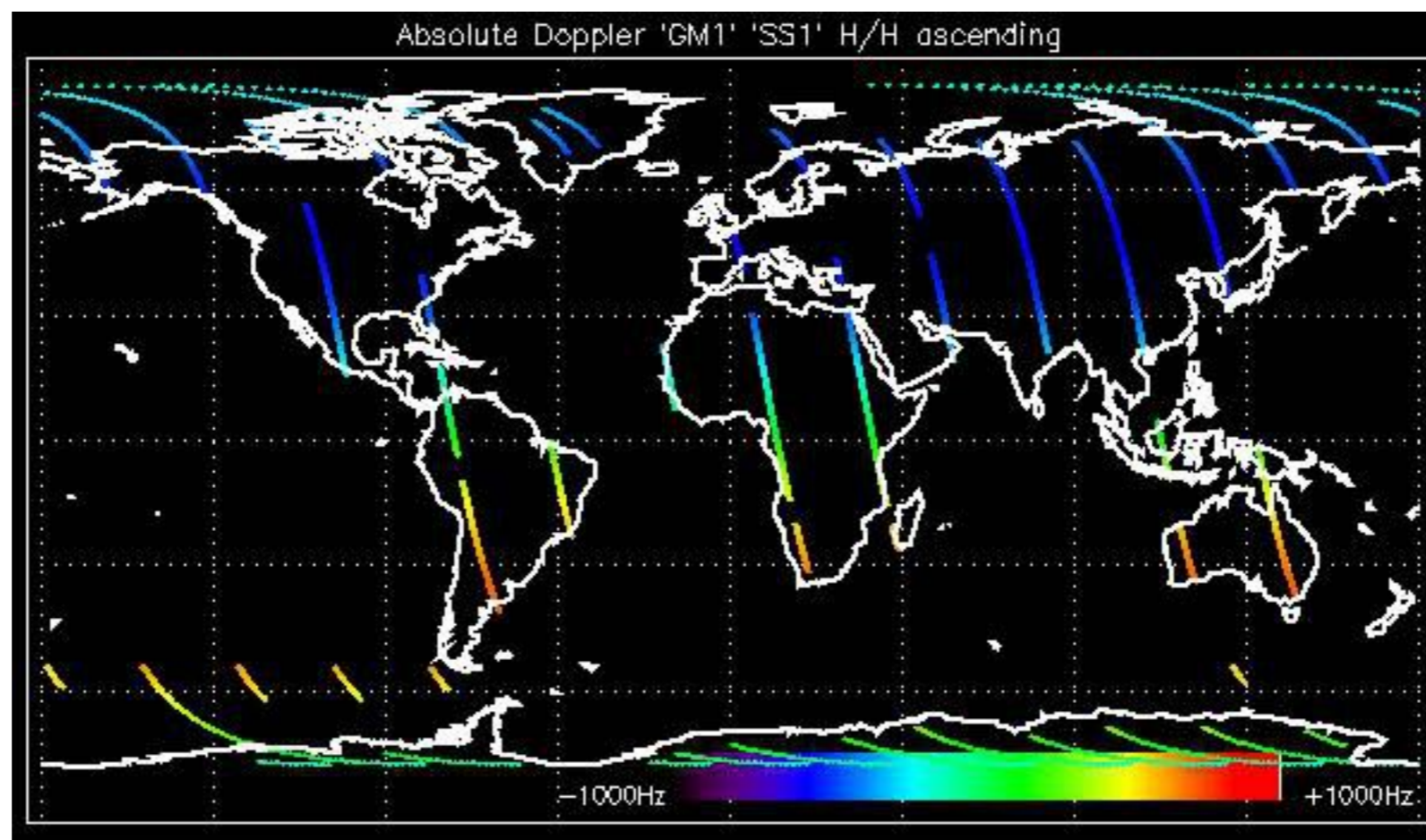
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ASA_GM1_1PNPDE20110714_201554_000003383104_00287_49008_7249.N1	SS1	H/H	104	49008	287	5.04
ASA_GM1_1PNPDE20110714_205457_000008583104_00287_49008_7253.N1	SS1	H/H	104	49008	287	5.04
ASA_GM1_1PNPDE20110714_212024_000001933104_00287_49008_7264.N1	SS1	H/H	104	49008	287	5.04
ASA_GM1_1PNPDE20110714_212515_000007553104_00287_49008_7265.N1	SS1	H/H	104	49008	287	5.04
ASA_GM1_1PNPDE20110714_214040_000001503104_00288_49009_7266.N1	SS1	H/H	104	49009	288	5.04
ASA_GM1_1PNPDE20110714_215716_000002653104_00288_49009_7269.N1	SS1	H/H	104	49009	288	5.04
ASA_GM1_1PNPDE20110714_223511_000008043104_00288_49009_7271.N1	SS1	H/H	104	49009	288	5.04
ASA_GM1_1PNPDE20110714_231134_000002653104_00289_49010_7288.N1	SS1	H/H	104	49010	289	5.04
ASA_GM1_1PNPDE20110714_232924_000001693104_00289_49010_7289.N1	SS1	H/H	104	49010	289	5.04
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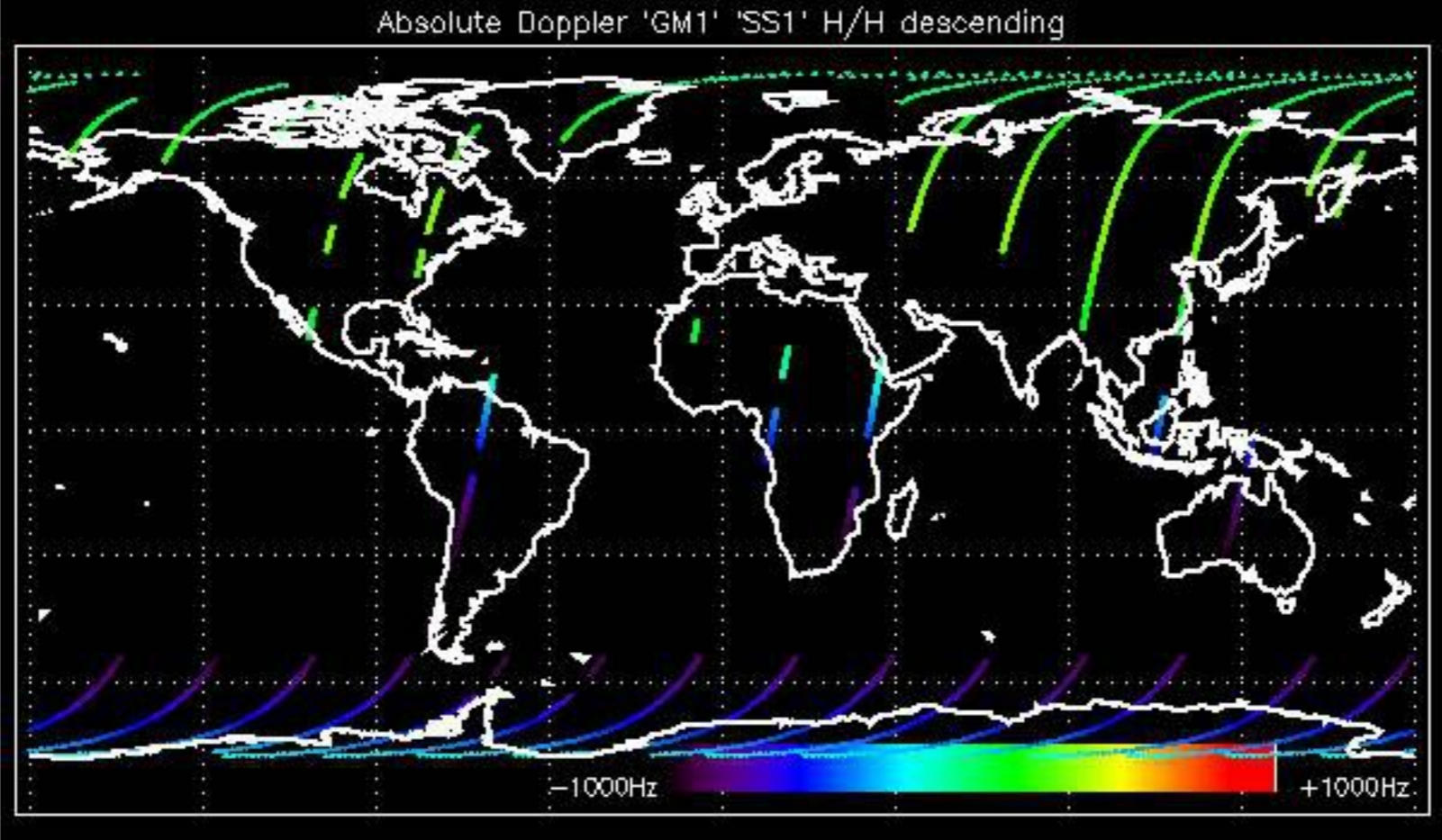
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ASA_IMM_1PNPDE20110714_071117_000000773104_00279_49000_7012.N1						IS2	V/V	104	49000	279	5.04
ASA_IMM_1PNPDE20110714_083554_000002333104_00280_49001_7041.N1						IS6	H/H	104	49001	280	5.04
ASA_IMM_1PNPDE20110714_084651_000000373104_00280_49001_7042.N1						IS2	V/V	104	49001	280	5.04
ASA_IMM_1PNPDE20110714_084810_000002373104_00280_49001_7047.N1						IS6	H/H	104	49001	280	5.04
ASA_IMM_1PNPDE20110714_102316_000000373104_00281_49002_7075.N1						IS3	H/H	104	49002	281	5.04
ASA_IMM_1PNPDE20110714_102410_000000523104_00281_49002_7077.N1						IS6	H/H	104	49002	281	5.04
ASA_IMM_1PNPDE20110714_103215_000002203104_00281_49002_7078.N1						IS6	H/H	104	49002	281	5.04
ASA_IMM_1PNPDE20110714_111558_000001223104_00281_49002_7126.N1						IS6	H/H	104	49002	281	5.04
ASA_IMM_1PNPDE20110714_170705_000000473104_00285_49006_7227.N1						IS6	H/H	104	49006	285	5.04
ASA_IMM_1PNPDE20110714_170820_000001423104_00285_49006_7229.N1						IS6	H/H	104	49006	285	5.04
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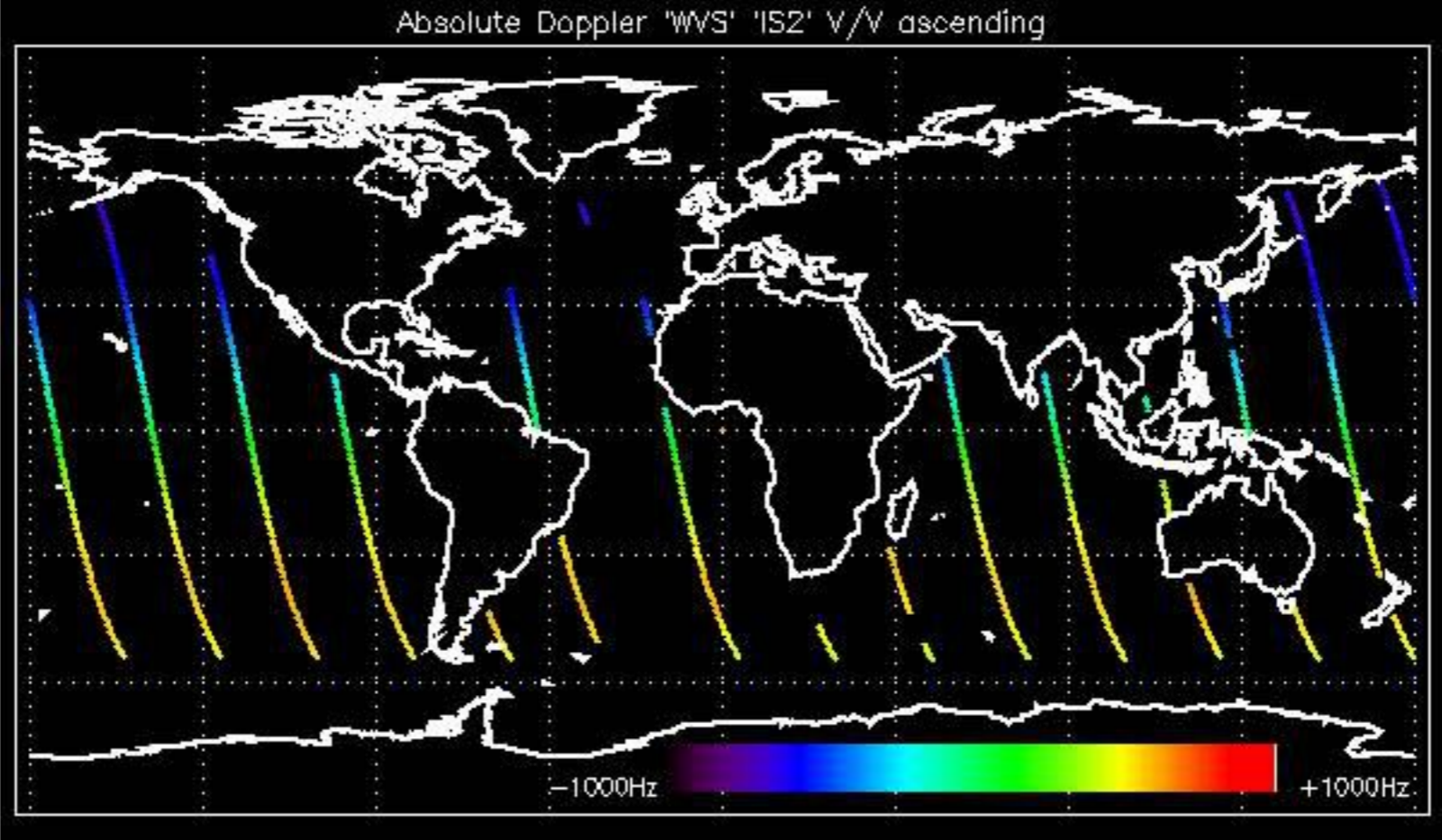
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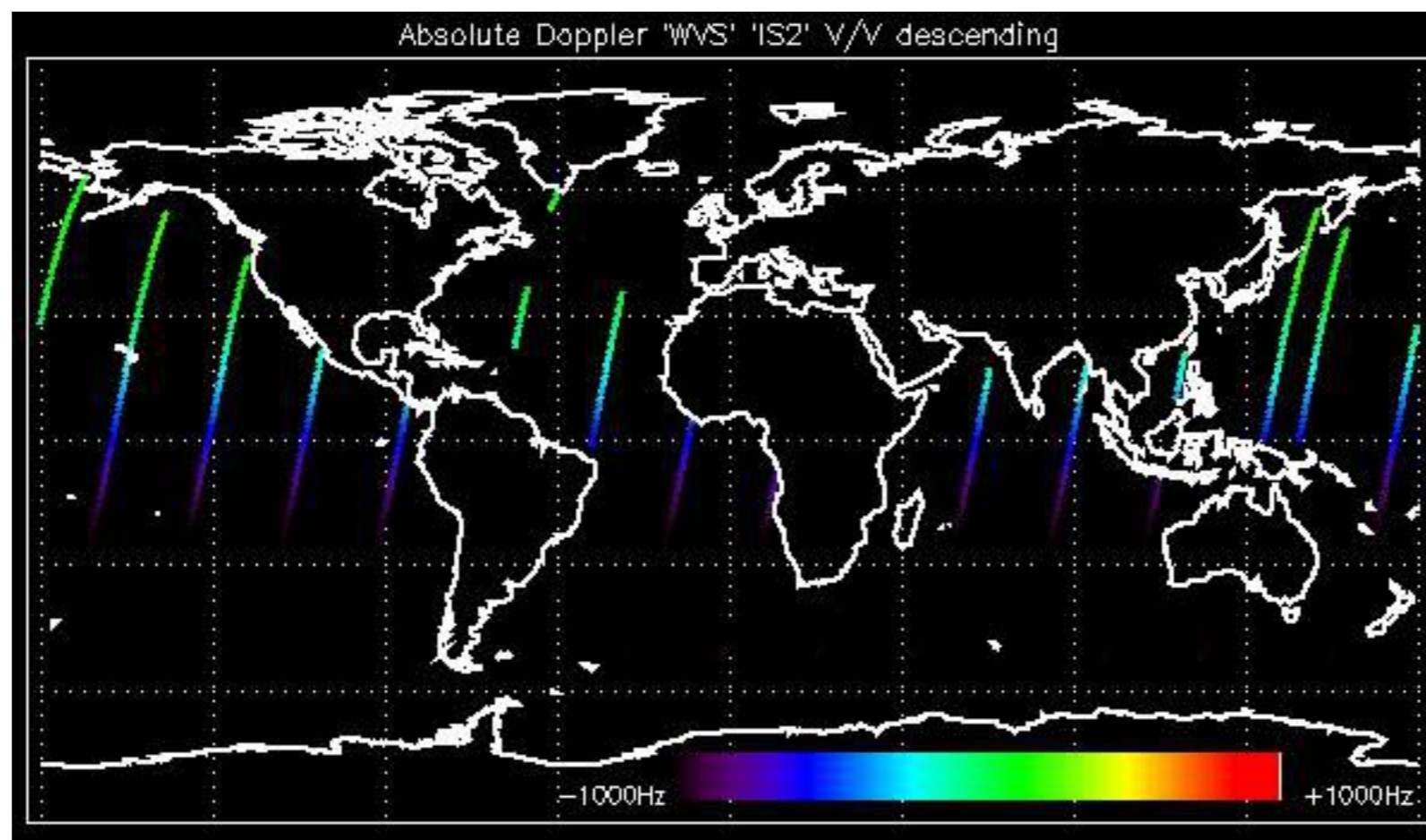
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ASA_WSM_1PNPDE20110714_000807_000002813104_00275_48996_6881.N1						SS1	H/H	104	48996	275	5.04
ASA_WSM_1PNPDE20110714_010458_000004343104_00275_48996_6886.N1						SS1	H/H	104	48996	275	5.04
ASA_WSM_1PNPDE20110714_010458_000004343104_00275_48996_6885.N1						SS1	H/H	104	48996	275	5.04
ASA_WSM_1PNPDE20110714_024415_000003923104_00276_48997_6916.N1						SS1	H/H	104	48997	276	5.04
ASA_WSM_1PNPDE20110714_030405_000000923104_00276_48997_6915.N1						SS1	V/V	104	48997	276	5.04
ASA_WSM_1PNPDE20110714_042308_000003923104_00277_48998_6963.N1						SS1	H/H	104	48998	277	5.04
ASA_WSM_1PNPDE20110714_050847_000002083104_00278_48999_6964.N1						SS1	H/H	104	48999	278	5.04
ASA_WSM_1PNPDE20110714_052922_000001903104_00278_48999_6968.N1						SS1	H/H	104	48999	278	5.04
ASA_WSM_1PNPDE20110714_060145_000004533104_00278_48999_7010.N1						SS1	H/H	104	48999	278	5.04
ASA_WSM_1PNPDK20110714_074502_000002753104_00279_49000_1226.N1						SS1	H/H	104	49000	279	5.04
ASA_WSM_1PNPDK20110714_083044_000001103104_00280_49001_1229.N1						SS1	H/H	104	49001	280	5.04
ASA_WSM_1PNPDK20110714_084013_000003003104_00280_49001_1230.N1						SS1	H/H	104	49001	280	5.04
ASA_WSM_1PNPDE20110714_101405_000002143104_00281_49002_7073.N1						SS1	H/H	104	49002	281	5.04
ASA_WSM_1PNPDE20110714_101822_000002693104_00281_49002_7074.N1						SS1	V/V	104	49002	281	5.04
ASA_WSM_1PNPDE20110714_110412_000003923104_00281_49002_7125.N1						SS1	H/H	104	49002	281	5.04
ASA_WSM_1PNPDK20110714_115406_000003303104_00282_49003_1296.N1						SS1	H/H	104	49003	282	5.04
ASA_WSM_1PNPDE20110714_120648_000000923104_00282_49003_7111.N1						SS1	V/V	104	49003	282	5.04
ASA_WSM_1PNPDE20110714_121955_000003363104_00282_49003_7127.N1						SS1	H/H	104	49003	282	5.04
ASA_WSM_1PNPDK20110714_124319_000005143104_00282_49003_1330.N1						SS1	H/H	104	49003	282	5.04
ASA_WSM_1PNPDK20110714_133909_000000923104_00283_49004_1331.N1						SS1	H/H	104	49004	283	5.04
ASA_WSM_1PNPDE20110714_142213_000002513104_00283_49004_7200.N1						SS1	H/H	104	49004	283	5.04
ASA_WSM_1PNPDE20110714_142805_000002143104_00283_49004_7203.N1						SS1	H/H	104	49004	283	5.04
ASA_WSM_1PNPDK20110714_150842_000004343104_00284_49005_1367.N1						SS1	H/H	104	49005	284	5.04
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ASA_WSM_1PNPDE20110714_163256_000000923104_00285_49006_7205.N1						SS1	H/H	104	49006	285	5.04
ASA_WSM_1PNPDK20110714_164858_000002083104_00285_49006_1395.N1						SS1	H/H	104	49006	285	5.04
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ASA_WSM_1PNPDK20110714_182921_000002083104_00286_49007_1427.N1						SS1	H/H	104	49007	286	5.04
ASA_WSM_1PNPDE20110714_183219_000002513104_00286_49007_7230.N1						SS1	H/H	104	49007	286	5.04
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ASA_WSM_1PNPDE20110714_195809_000000923104_00287_49008_7243.N1						SS1	V/V	104	49008	287	5.04
ASA_WSM_1PNPDE20110714_201018_000003303104_00287_49008_7262.N1						SS1	H/H	104	49008	287	5.04
ASA_WSM_1PNPDE20110714_202135_000001533104_00287_49008_7263.N1						SS1	V/V	104	49008	287	5.04
ASA_WSM_1PNPDE20110714_210915_000002143104_00287_49008_7258.N1						SS1	H/H	104	49008	287	5.04
ASA_WSM_1PNPDE20110714_211649_000002143104_00287_49008_7260.N1						SS1	V/V	104	49008	287	5.04
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ASA_WSM_1PNPDK20110714_232709_000001353104_00289_49010_1472.N1						SS1	H/H	104	49010	289	5.04
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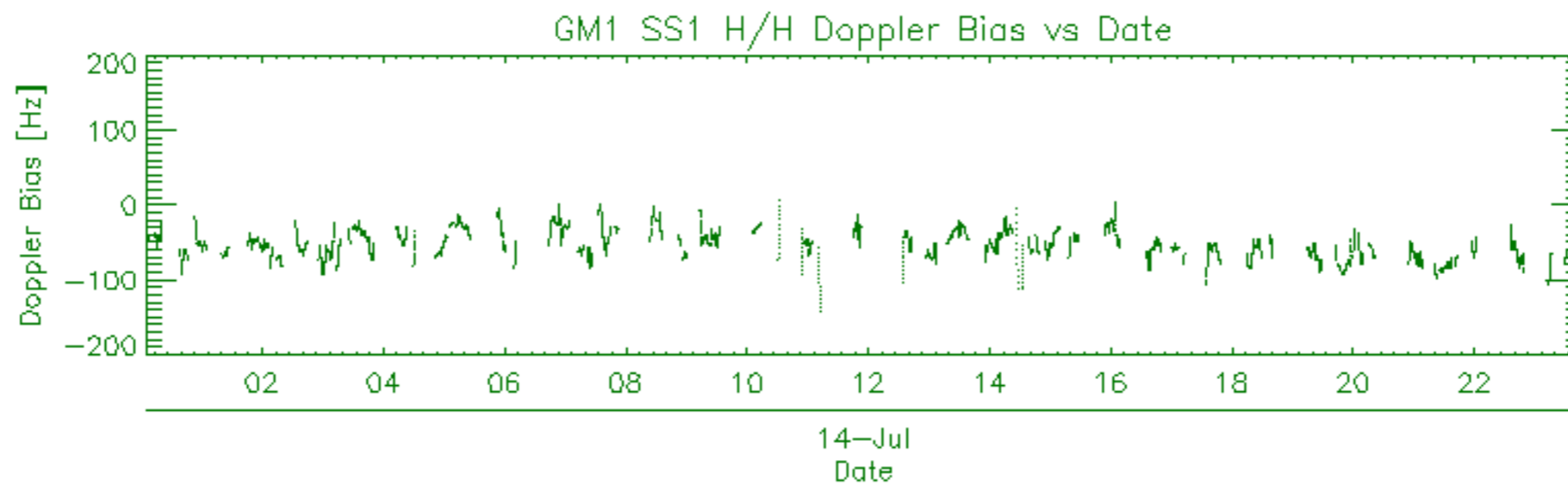
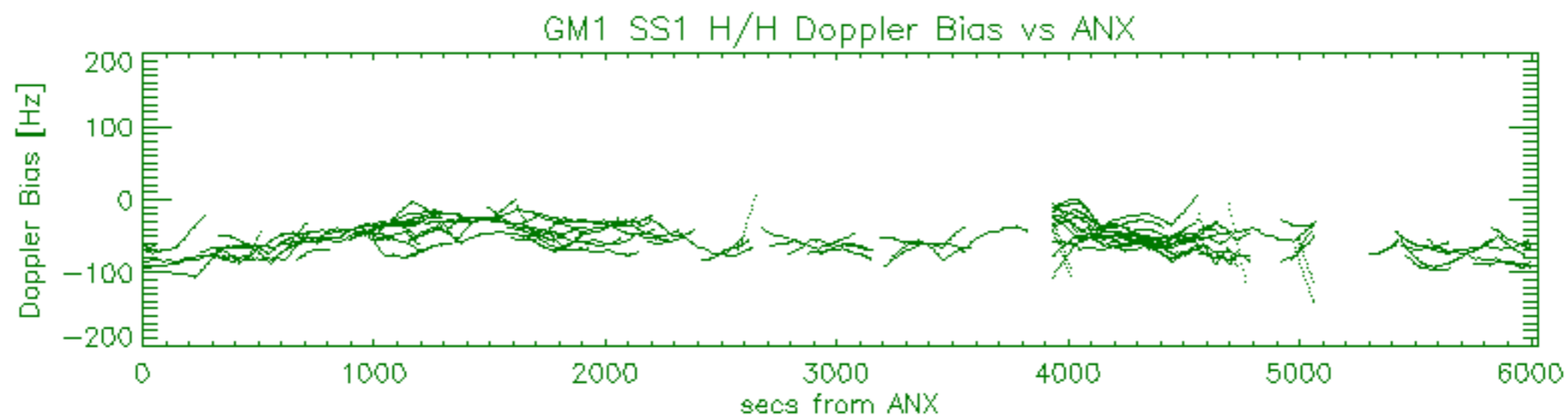
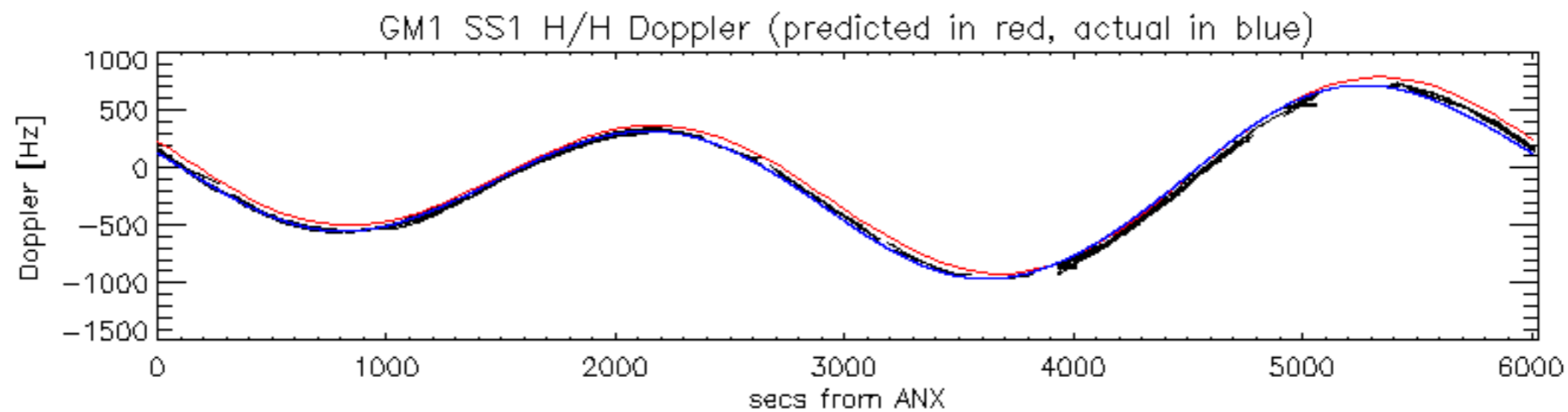
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ASA_WVS_1PNPDE20110714_011215_000001653104_00275_48996_6889.N1						IS2	V/V	104	48996	275	5.04
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ASA_WVS_1PNPDE20110714_011415_000003003104_00275_48996_6919.N1						IS2	V/V	104	48996	275	5.04
ASA_WVS_1PNPDE20110714_012635_000005543104_00275_48996_6932.N1						IS2	V/V	104	48996	275	5.04
ASA_WVS_1PNPDE20110714_021102_000001793104_00276_48997_6928.N1						IS2	V/V	104	48997	276	5.04
ASA_WVS_1PNPDE20110714_021925_000007343104_00276_48997_6927.N1						IS2	V/V	104	48997	276	5.04
ASA_WVS_1PNPDE20110714_025114_000001953104_00276_48997_6923.N1						IS2	V/V	104	48997	276	5.04
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ASA_WVS_1PNPDE20110714_040432_000003003104_00277_48998_6972.N1						IS2	V/V	104	48998	277	5.04
ASA_WVS_1PNPDE20110714_035202_000007793104_00277_48998_6921.N1						IS1	V/V	104	48998	277	5.04
ASA_WVS_1PNPDE20110714_043137_000011393104_00277_48998_6980.N1						IS2	V/V	104	48998	277	5.04
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ASA_WVS_1PNPDE20110714_072716_000001653104_00279_49000_7019.N1						IS2	V/V	104	49000	279	5.04
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ASA_WVS_1PNPDE20110714_072716_000001653104_00279_49000_7019.N1						IS1	V/V	104	49000	279	5.04
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ASA_WVS_1PNPDK20110714_120821_000006143104_00282_49003_1312.N1						IS2	V/V	104	49003	282	5.04
ASA_WVS_1PNPDK20110714_122531_000004503104_00282_49003_1315.N1						IS2	V/V	104	49003	282	5.04
ASA_WVS_1PNPDK20110714_125238_000002403104_00282_49003_1317.N1						IS2	V/V	104	49003	282	5.04
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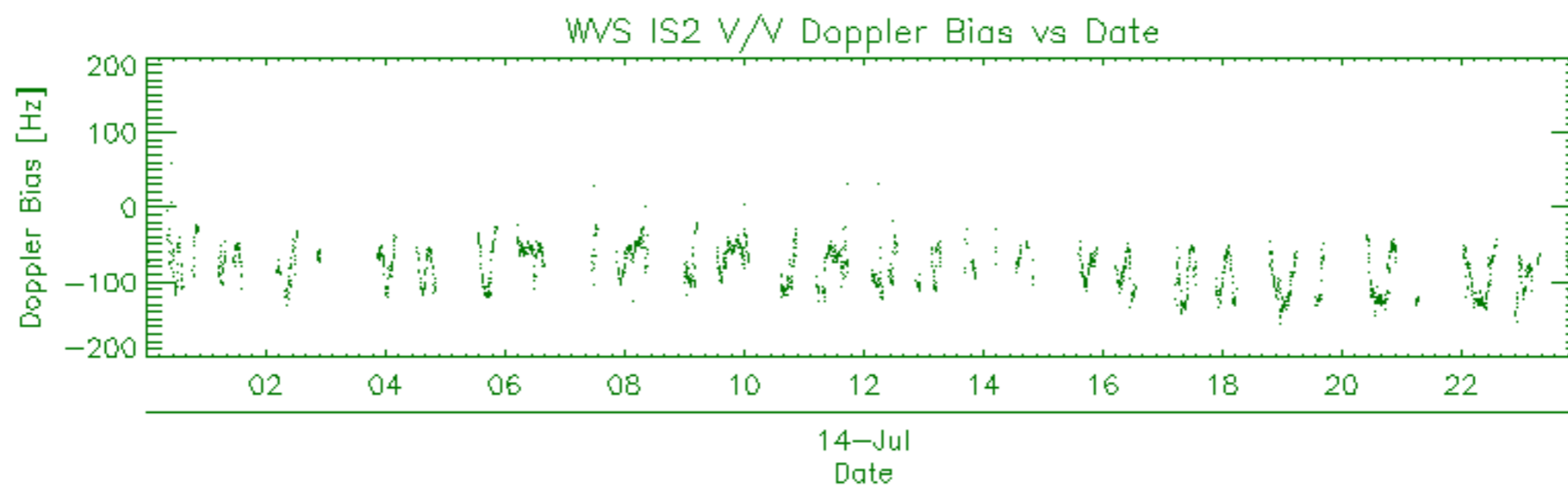
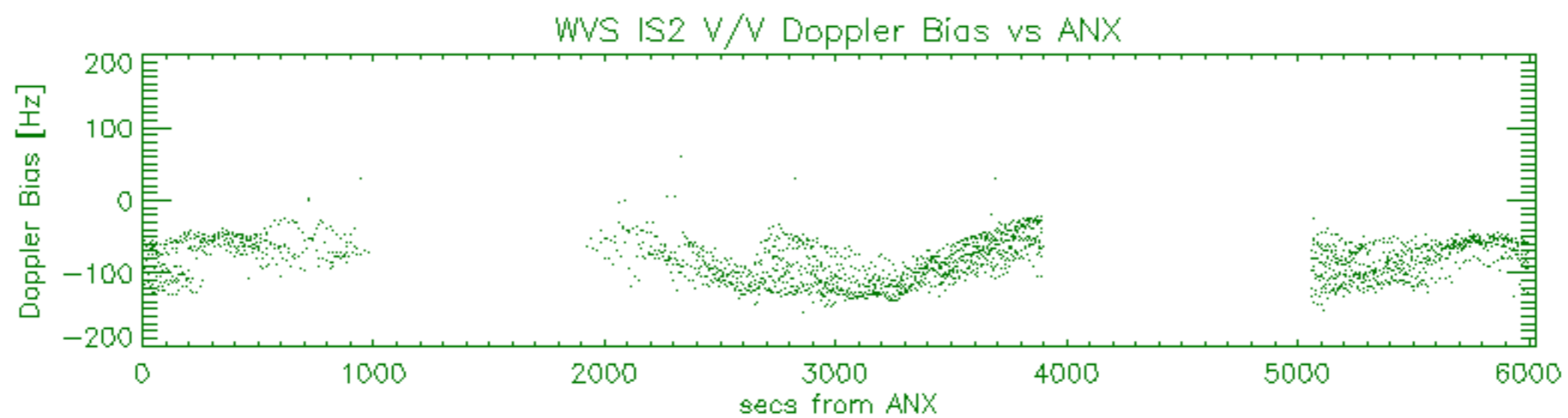
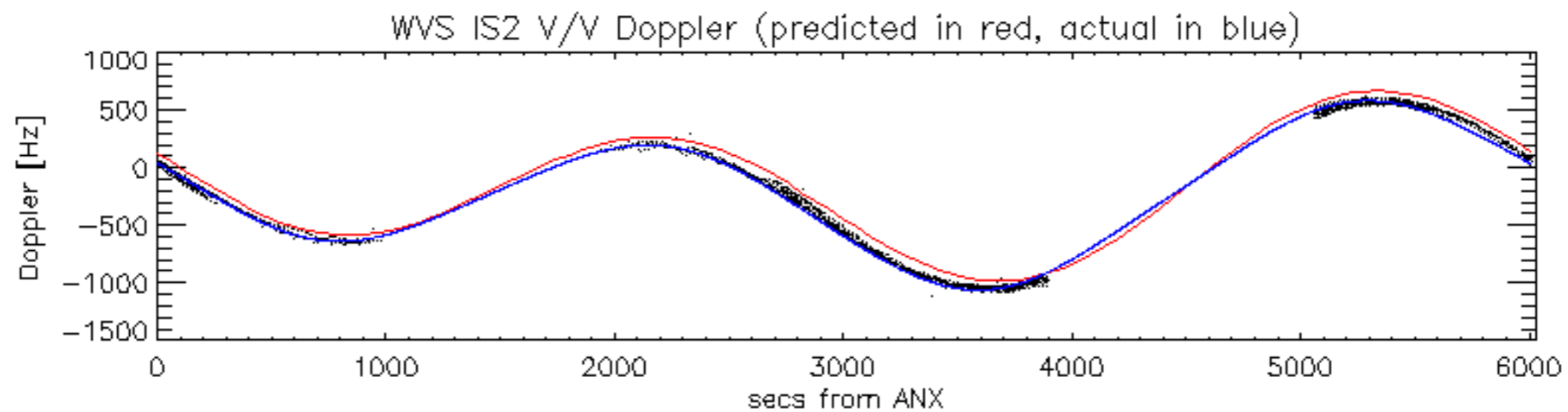


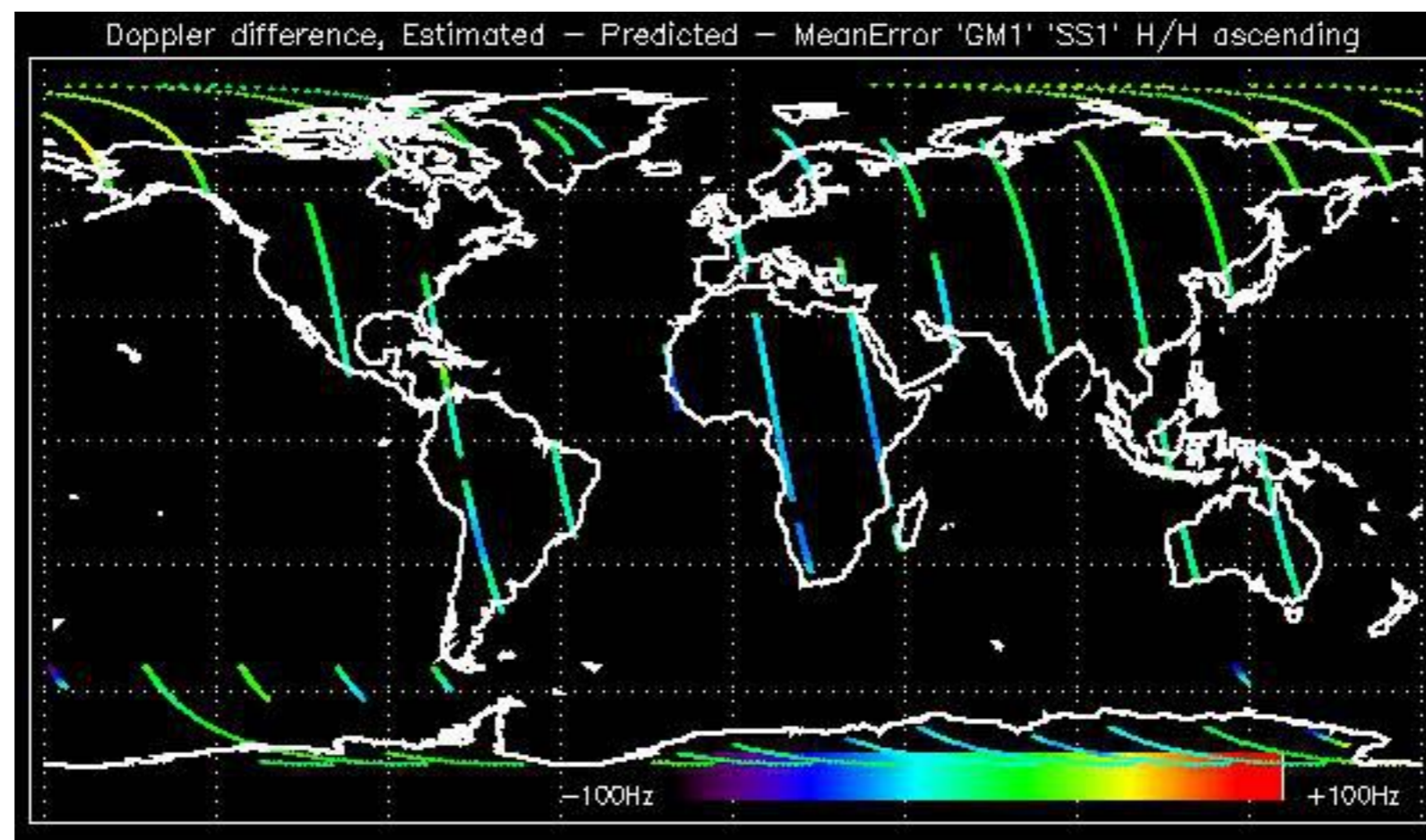


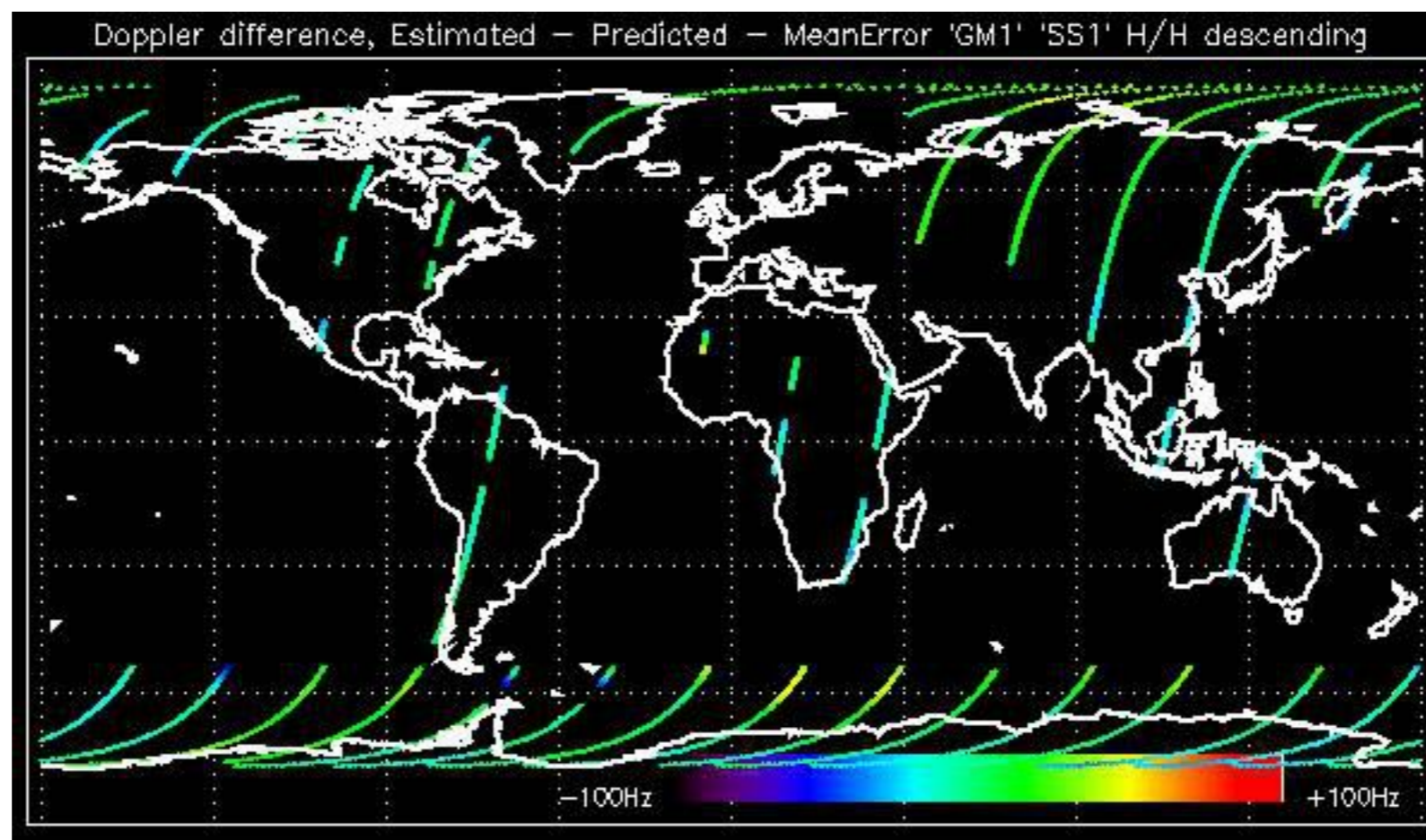


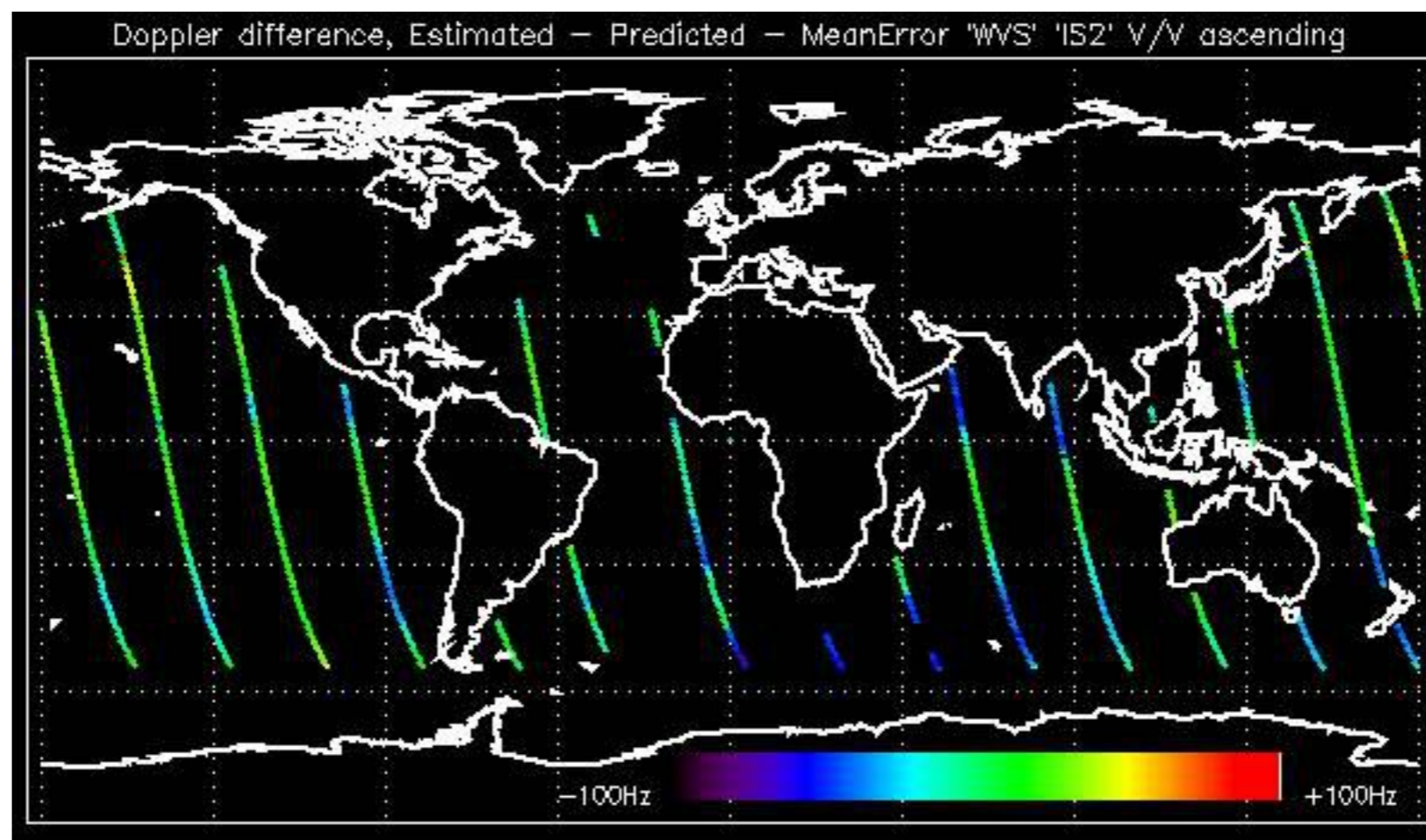


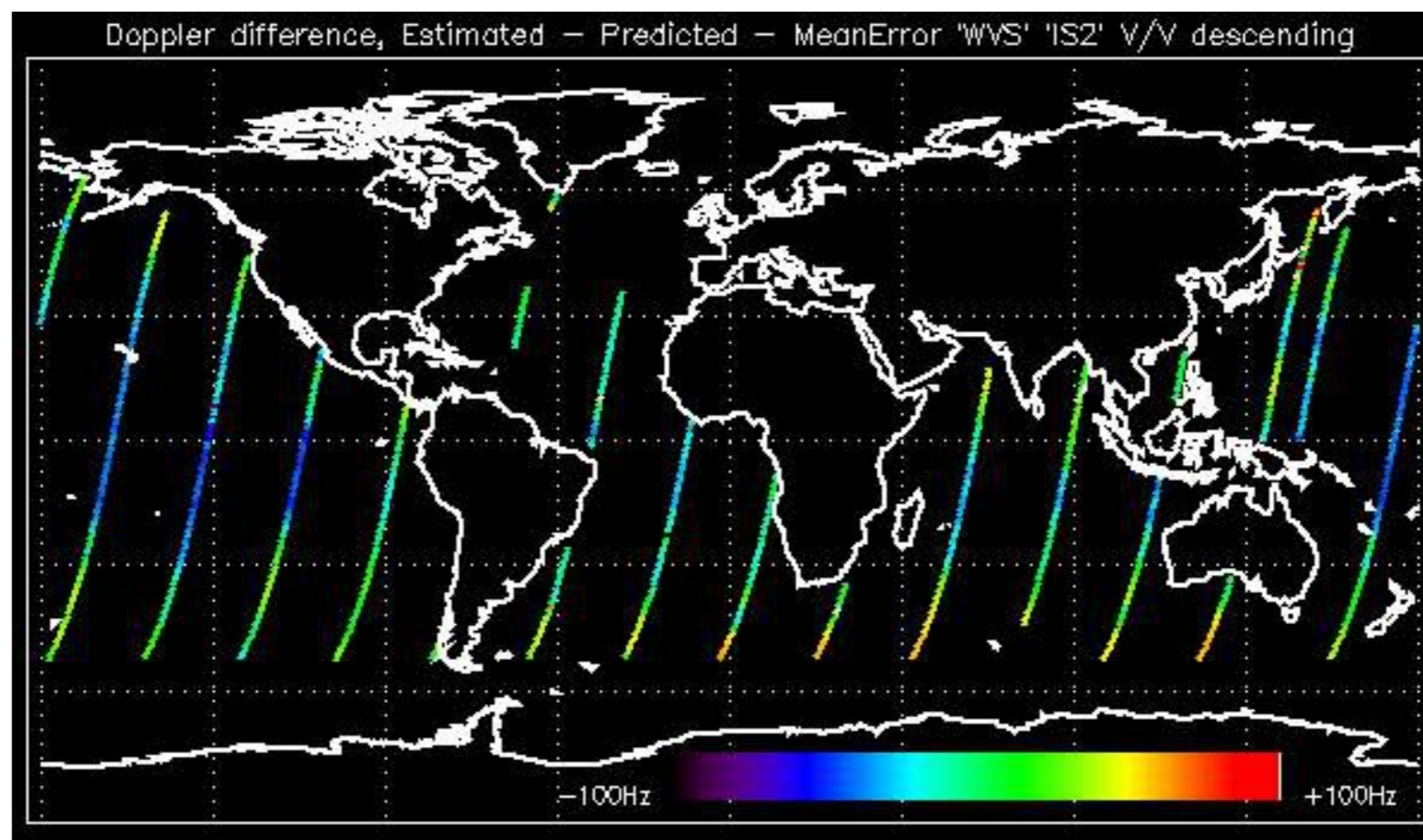


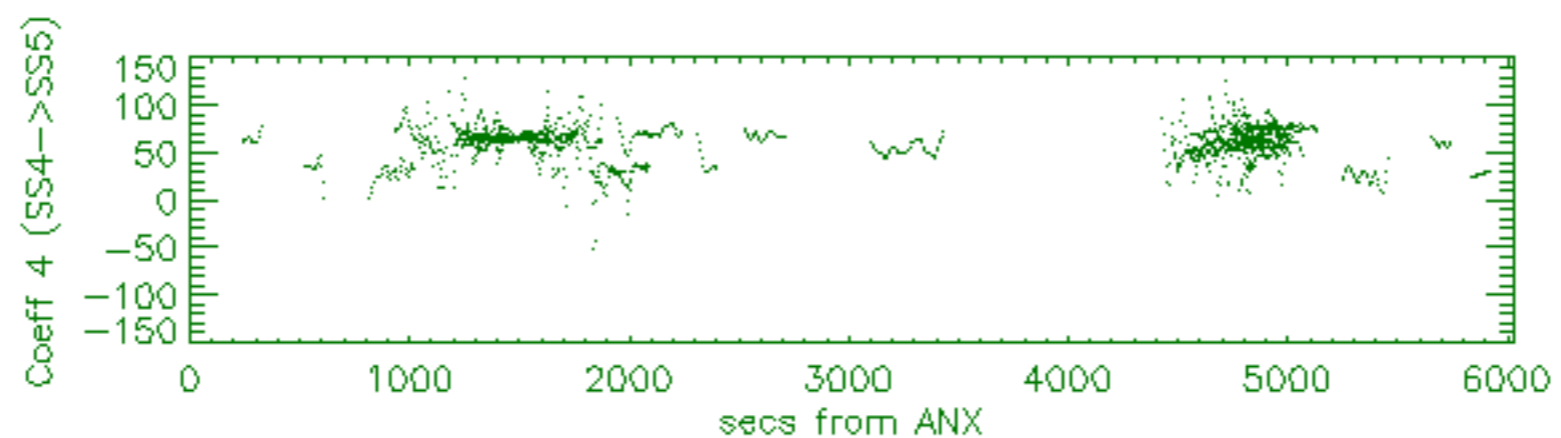
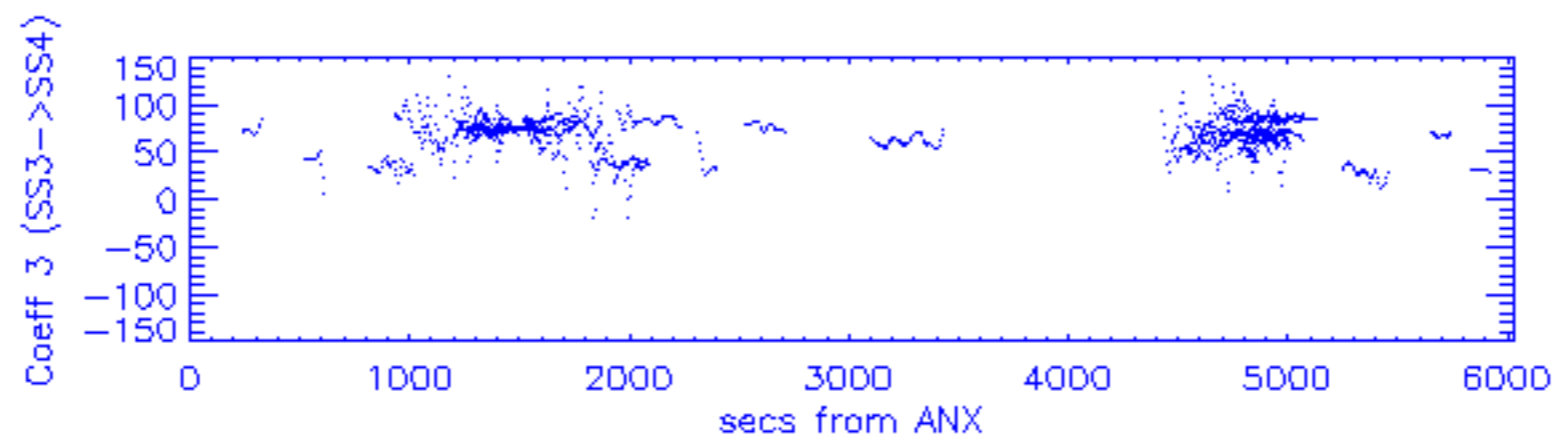
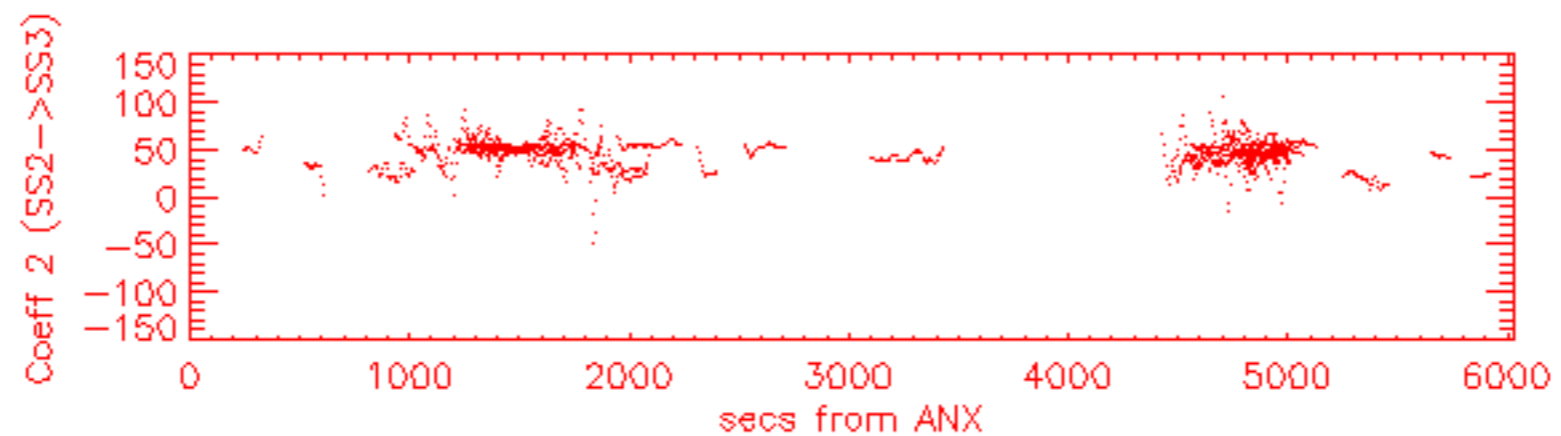
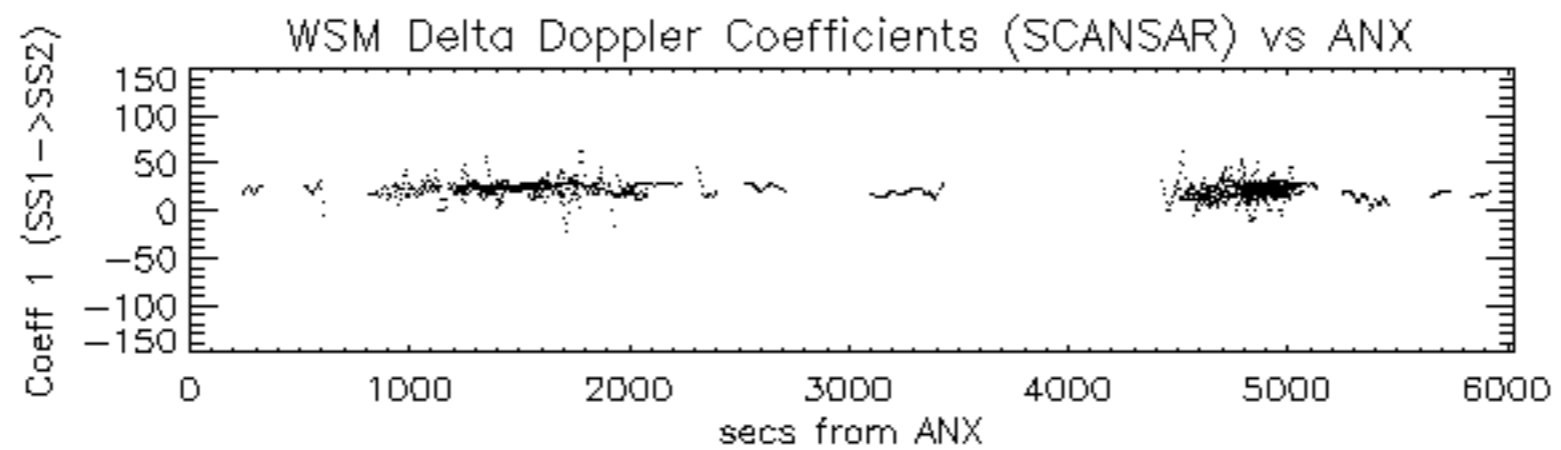


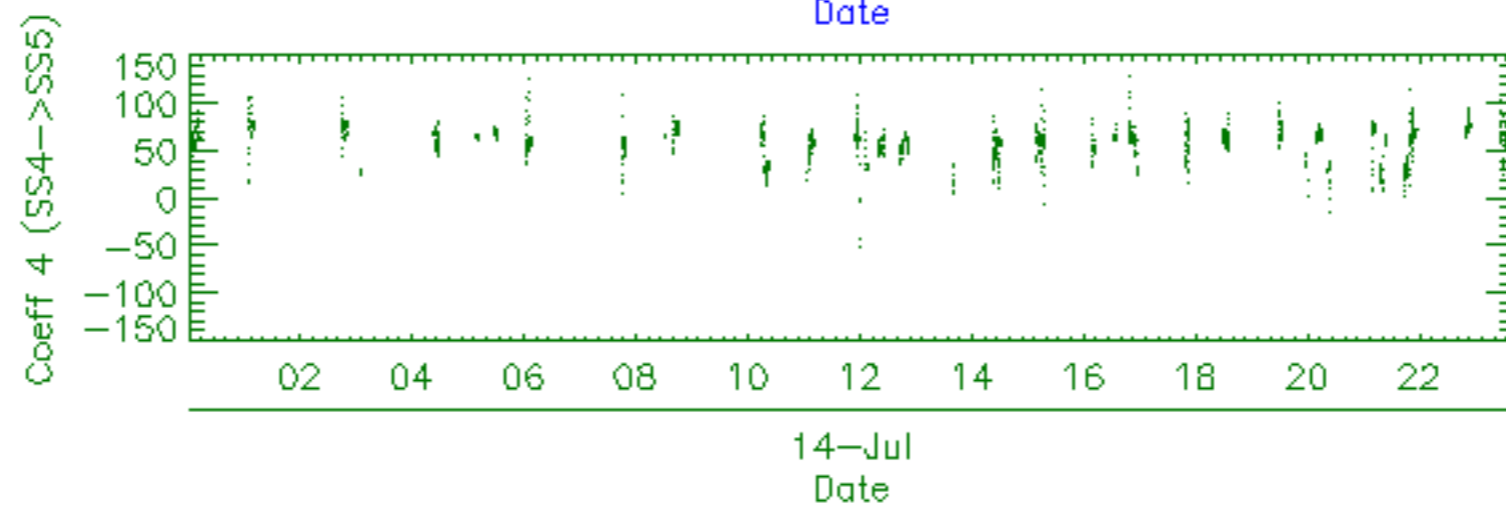
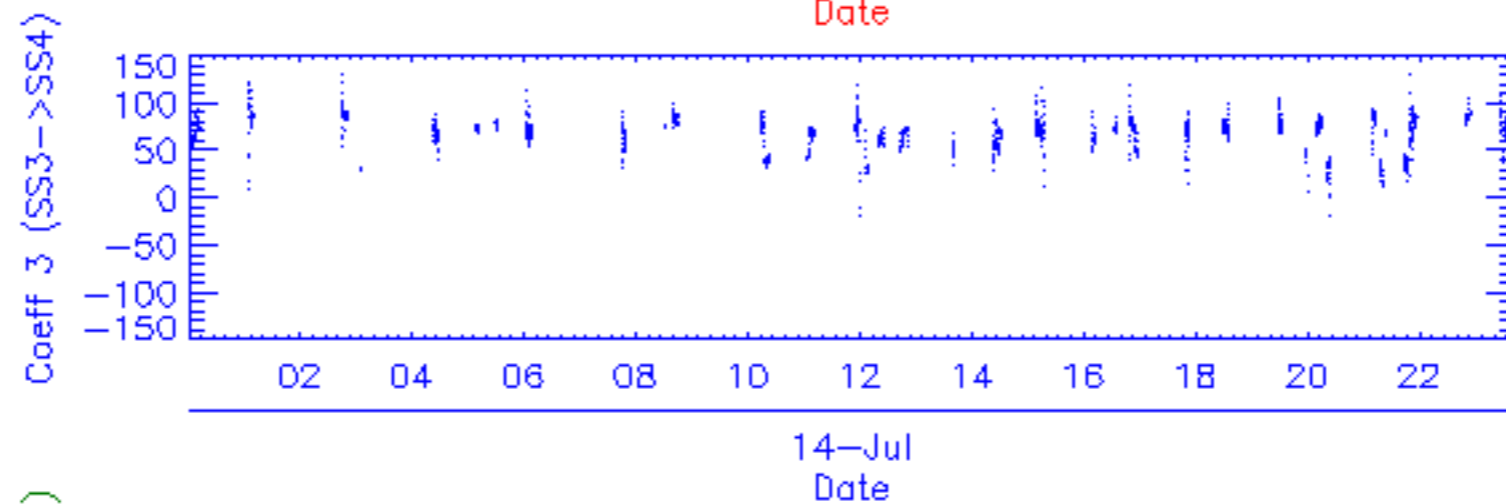
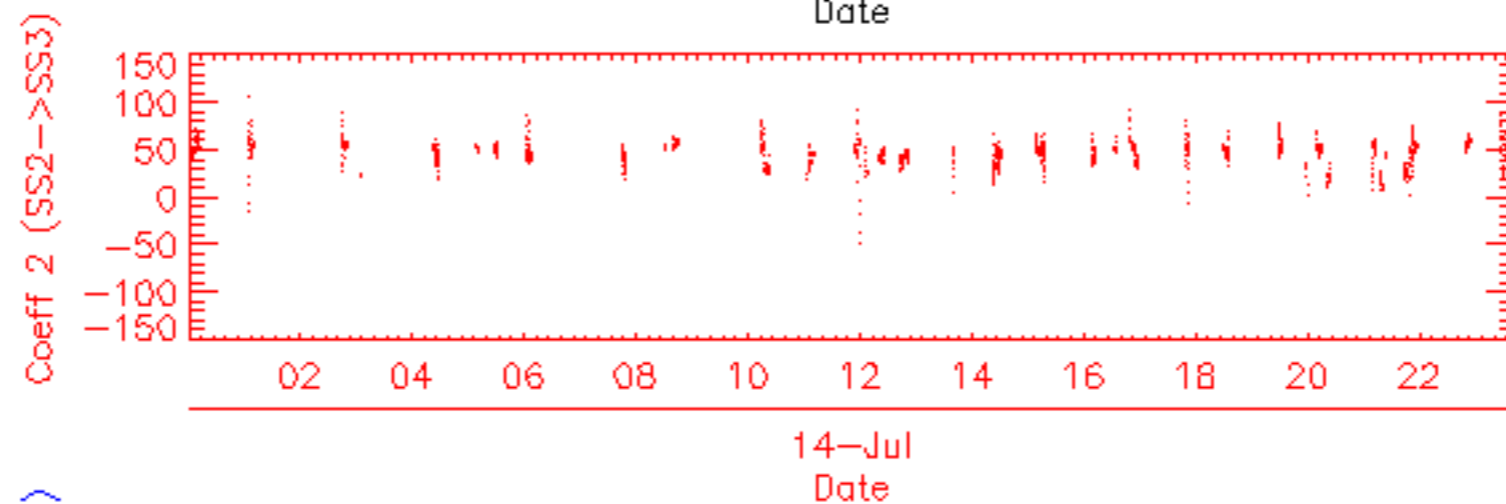
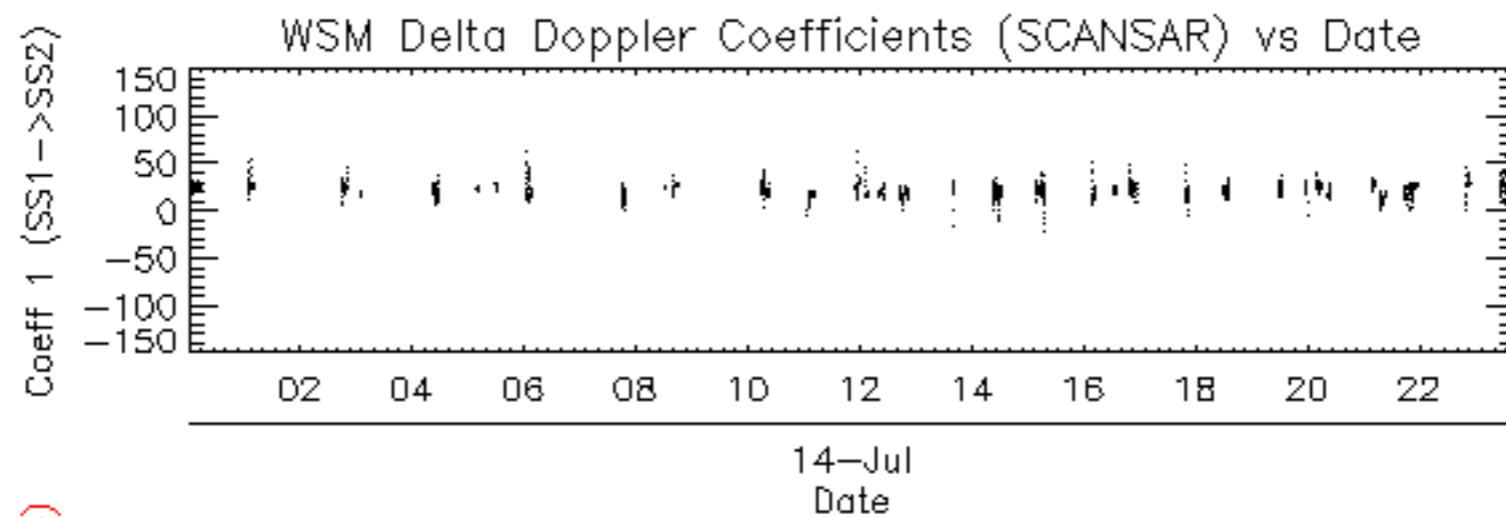


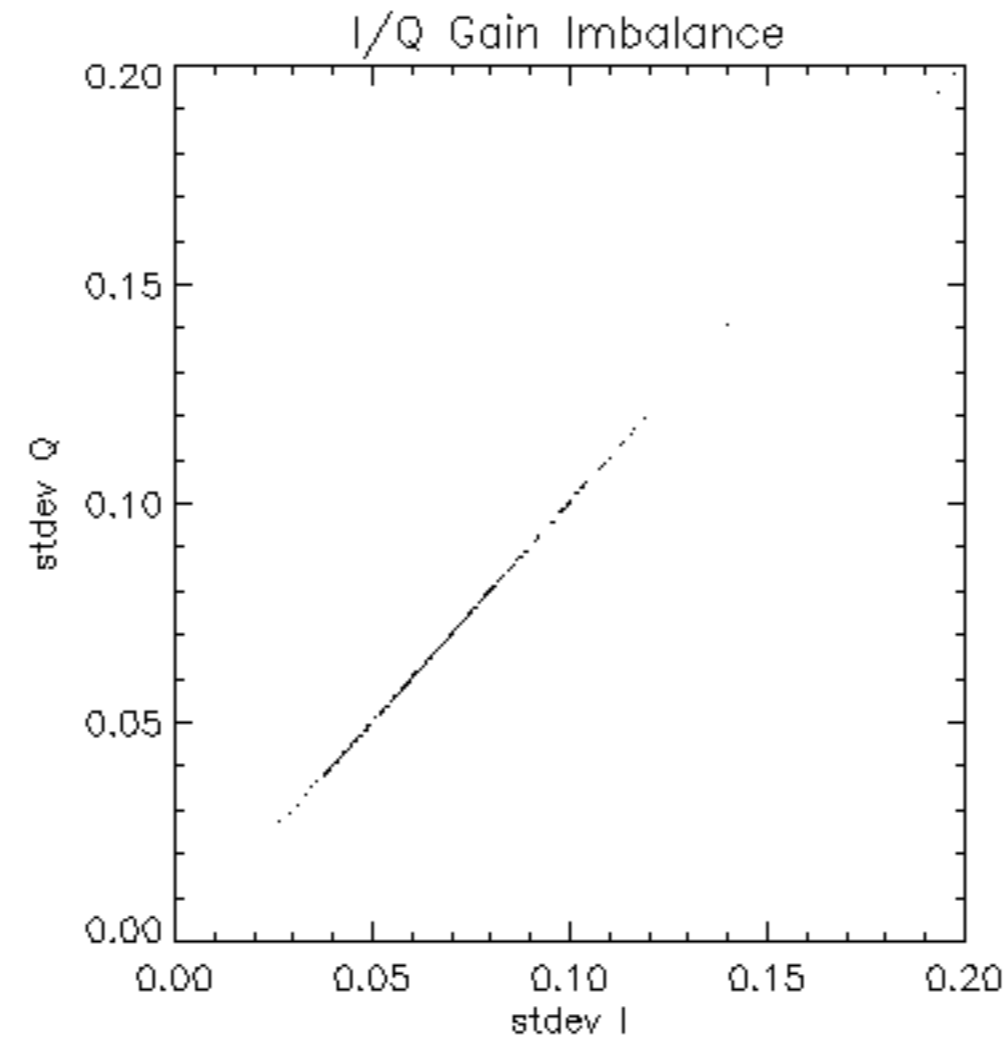


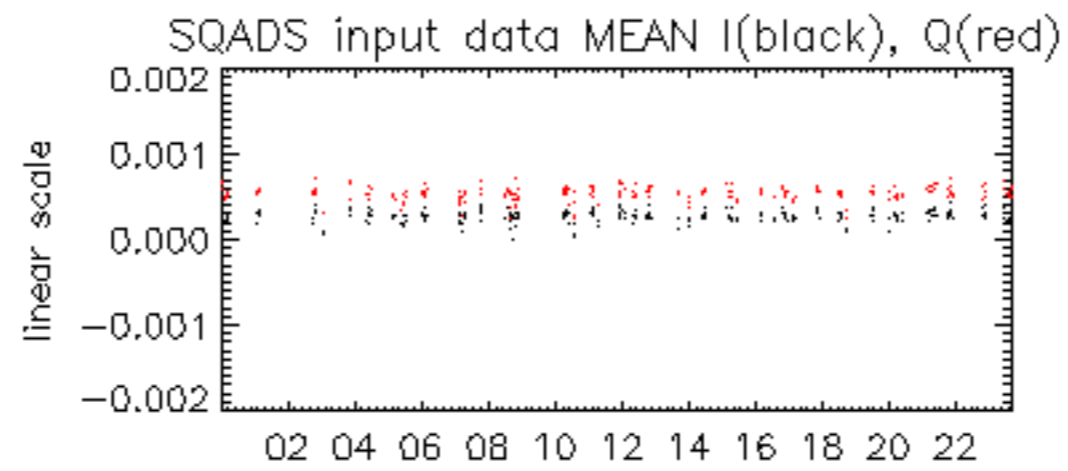




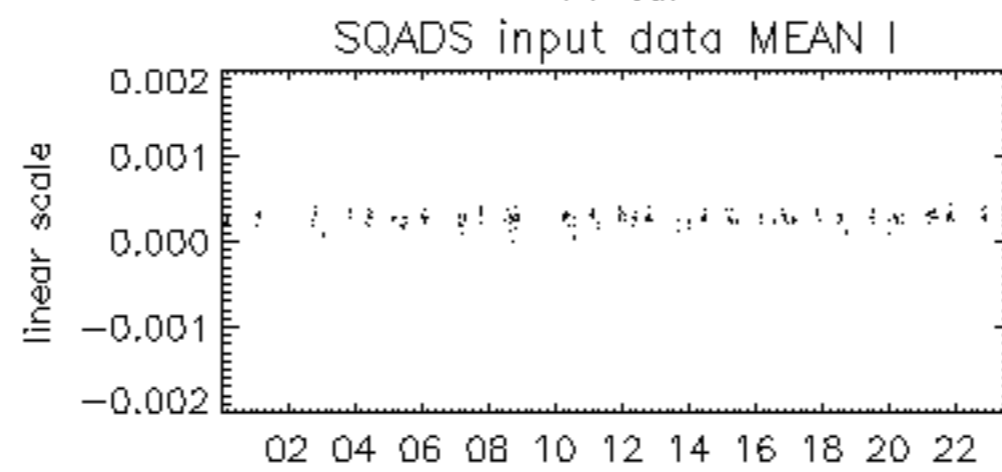




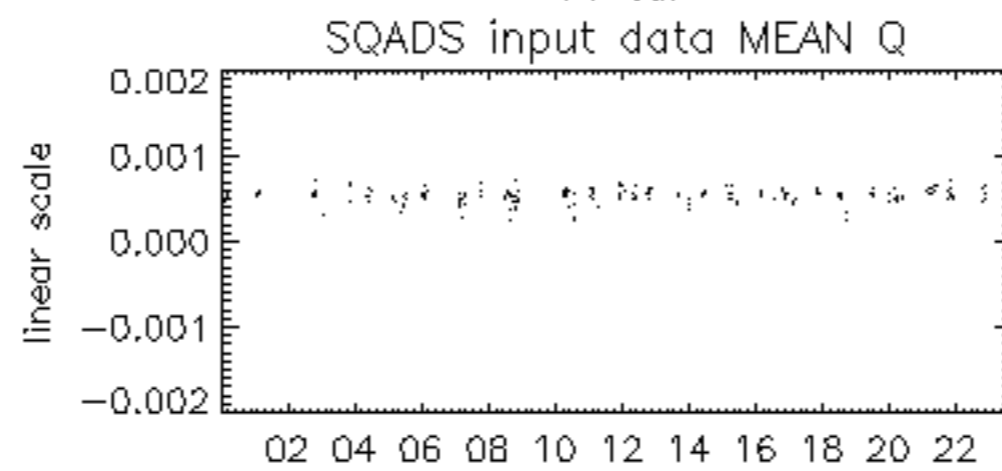




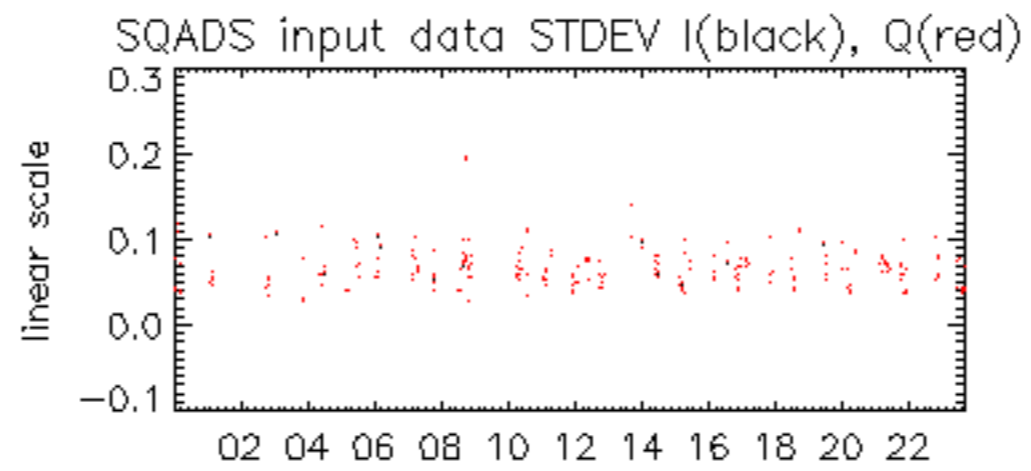
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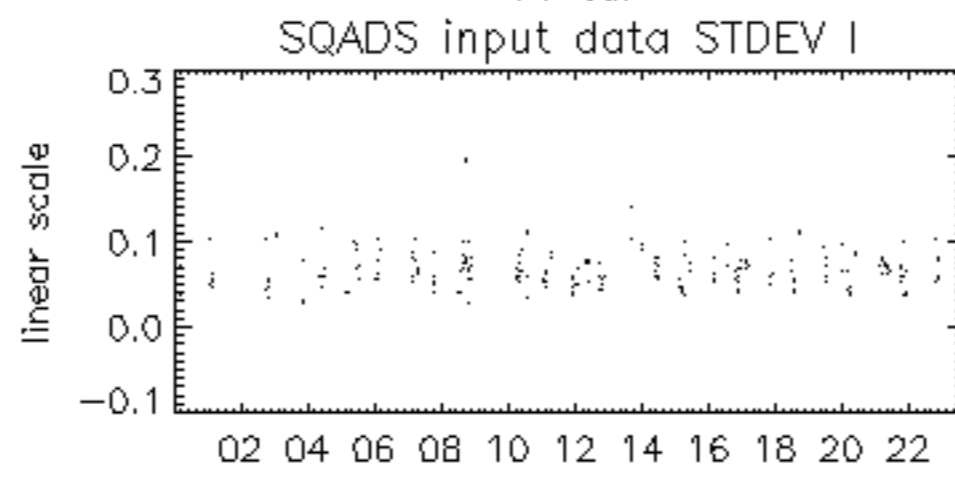
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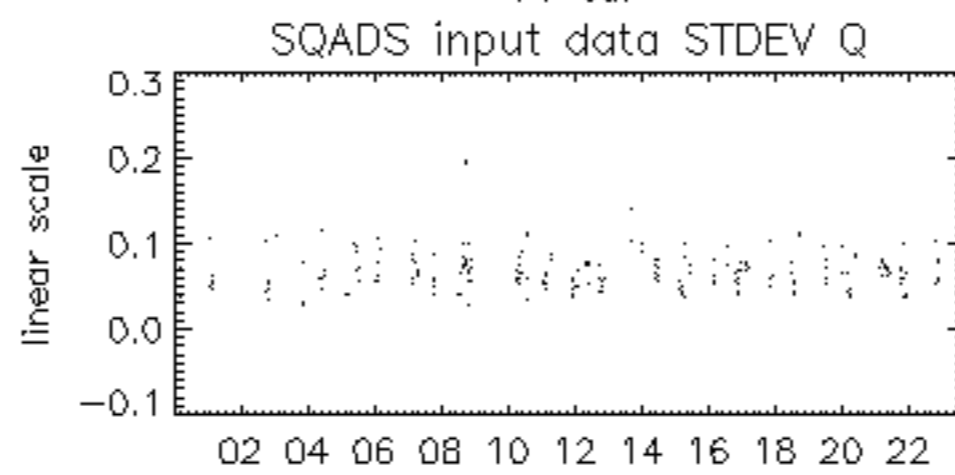
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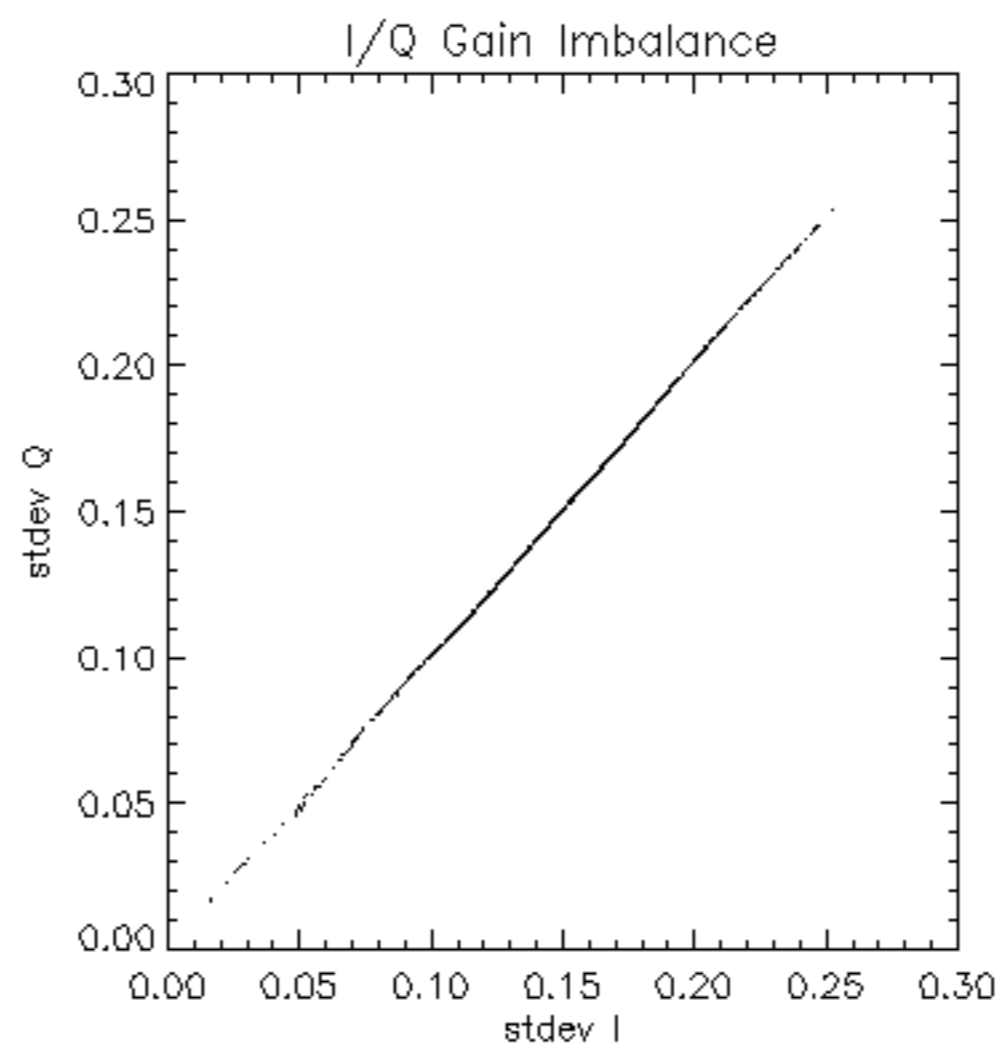
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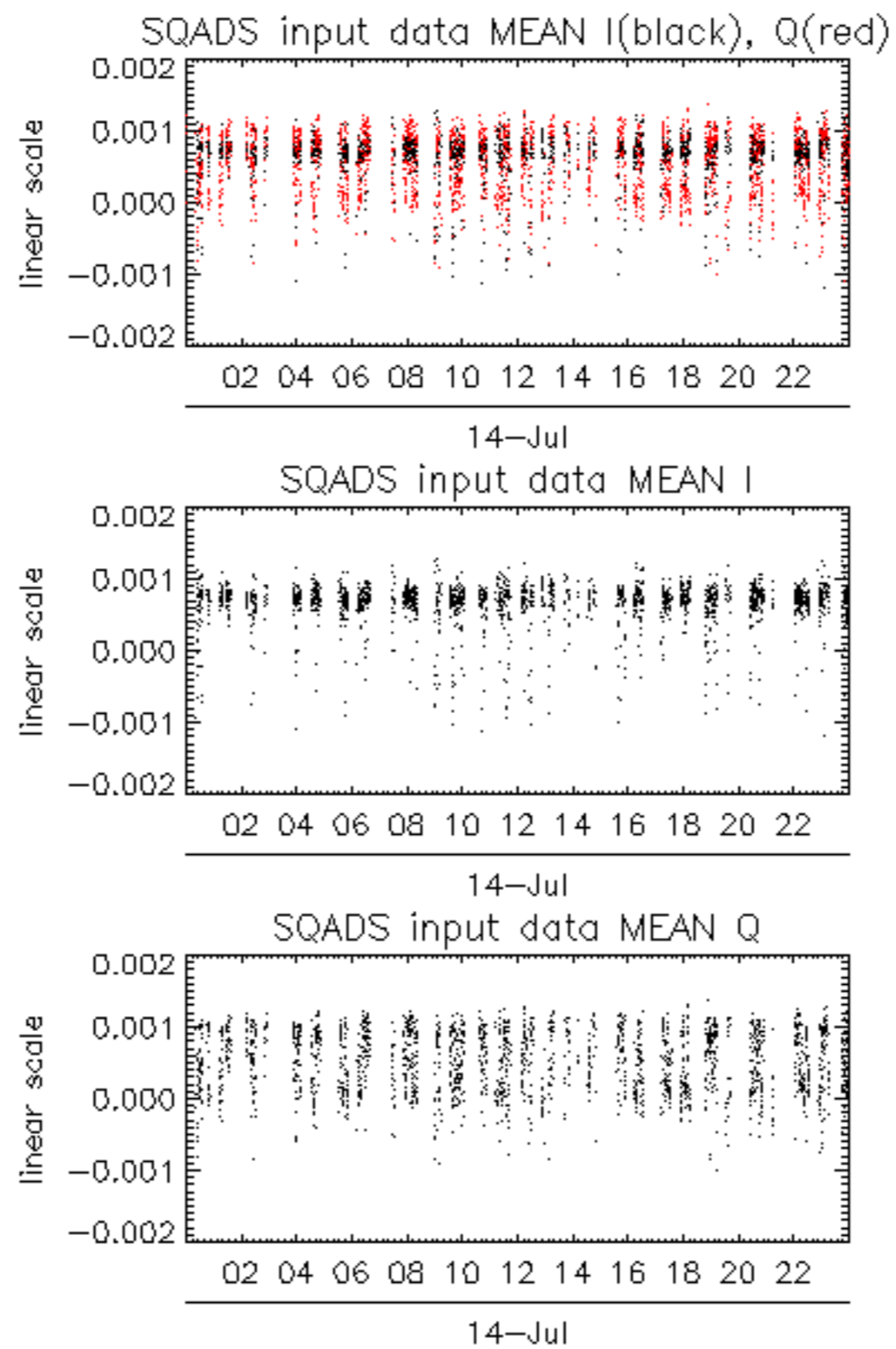


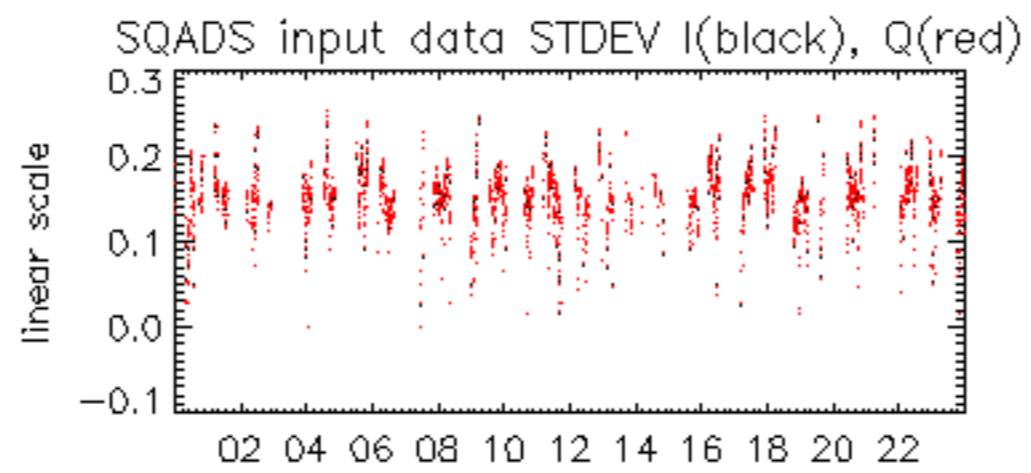
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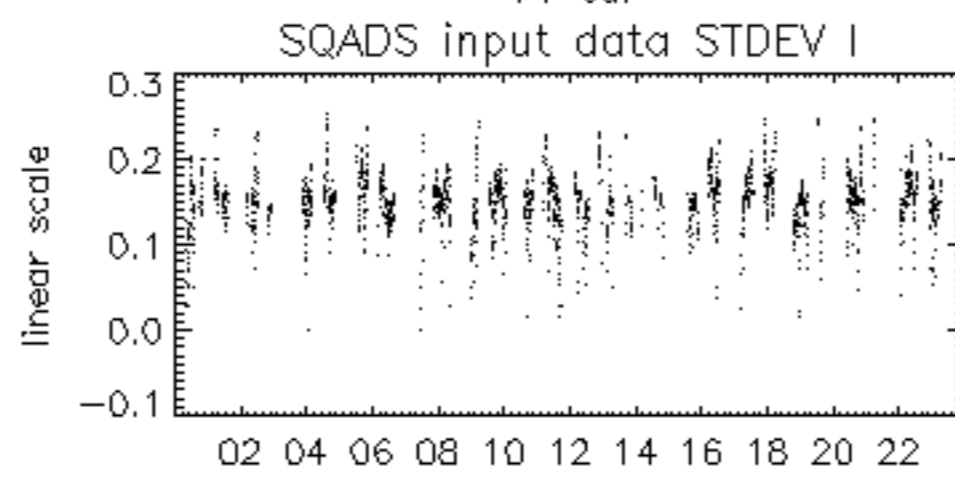
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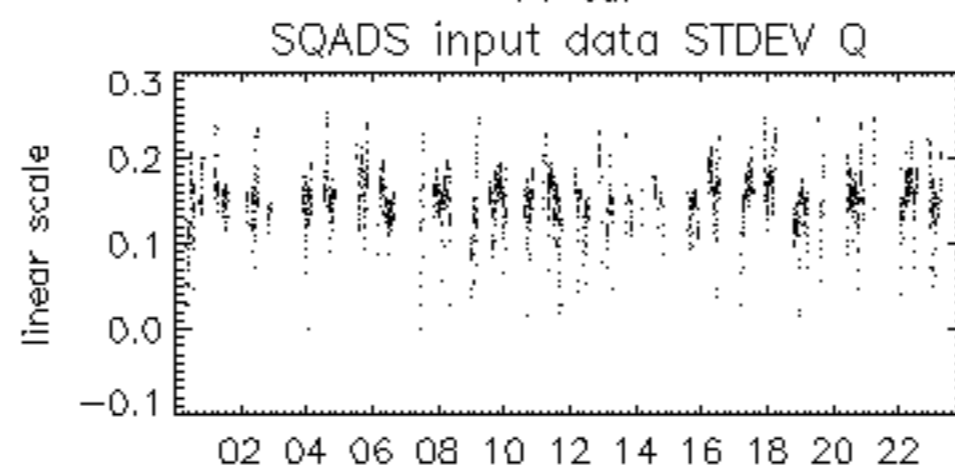




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