



Analysis from 29-MAY-2011 00:00:00 to 29-MAY-2011 04:01:01. Page generated on 29-MAY-2011 04:01:05.
View log file: ASAR_Daily_Report_20110529_0401.log. For any anomalies please contact emma.griffiths@vegaspaces.com, kajal.haria@vegaspaces.com.

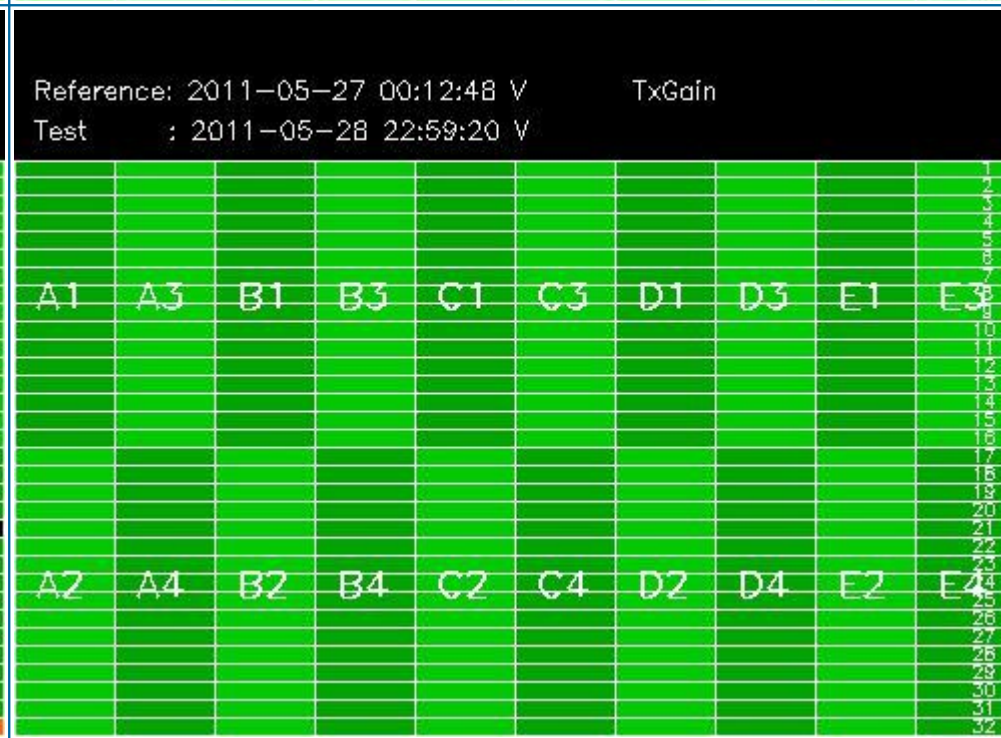
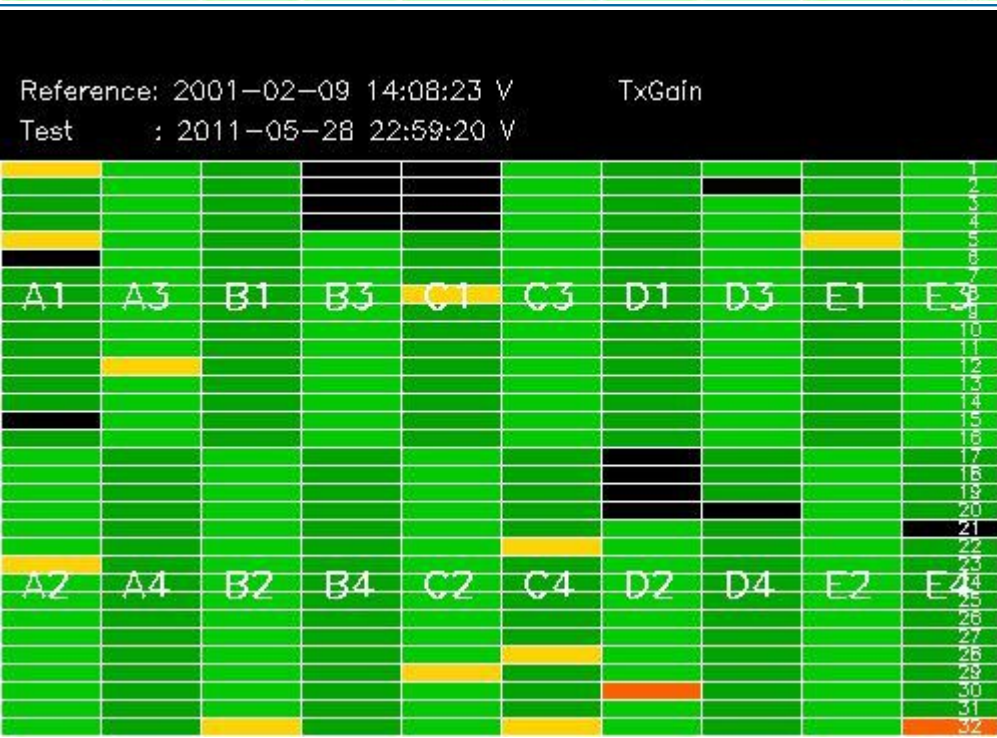
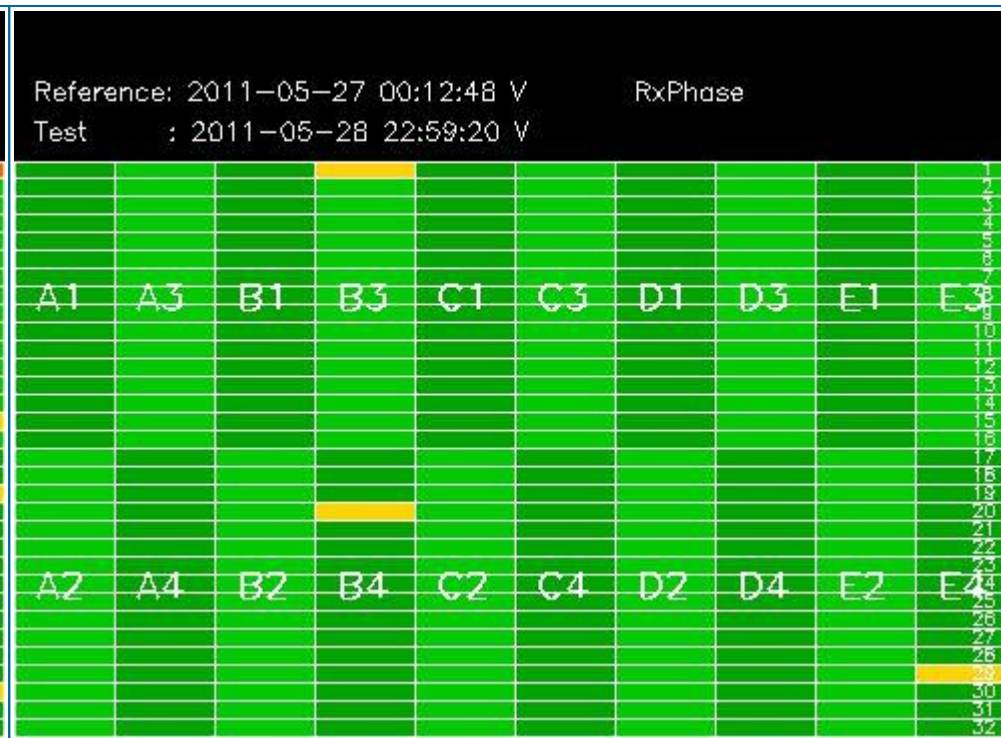
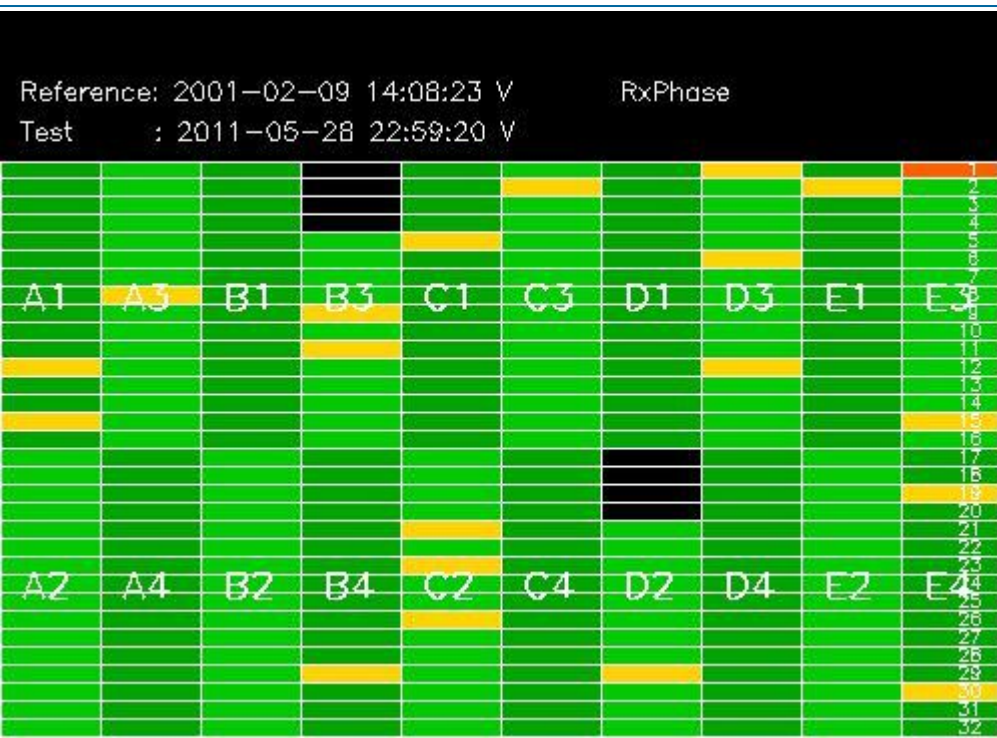
This report is automatically generated every day, every 2 hours. No comments are provided on the results.

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1 - DATA SUMMARY

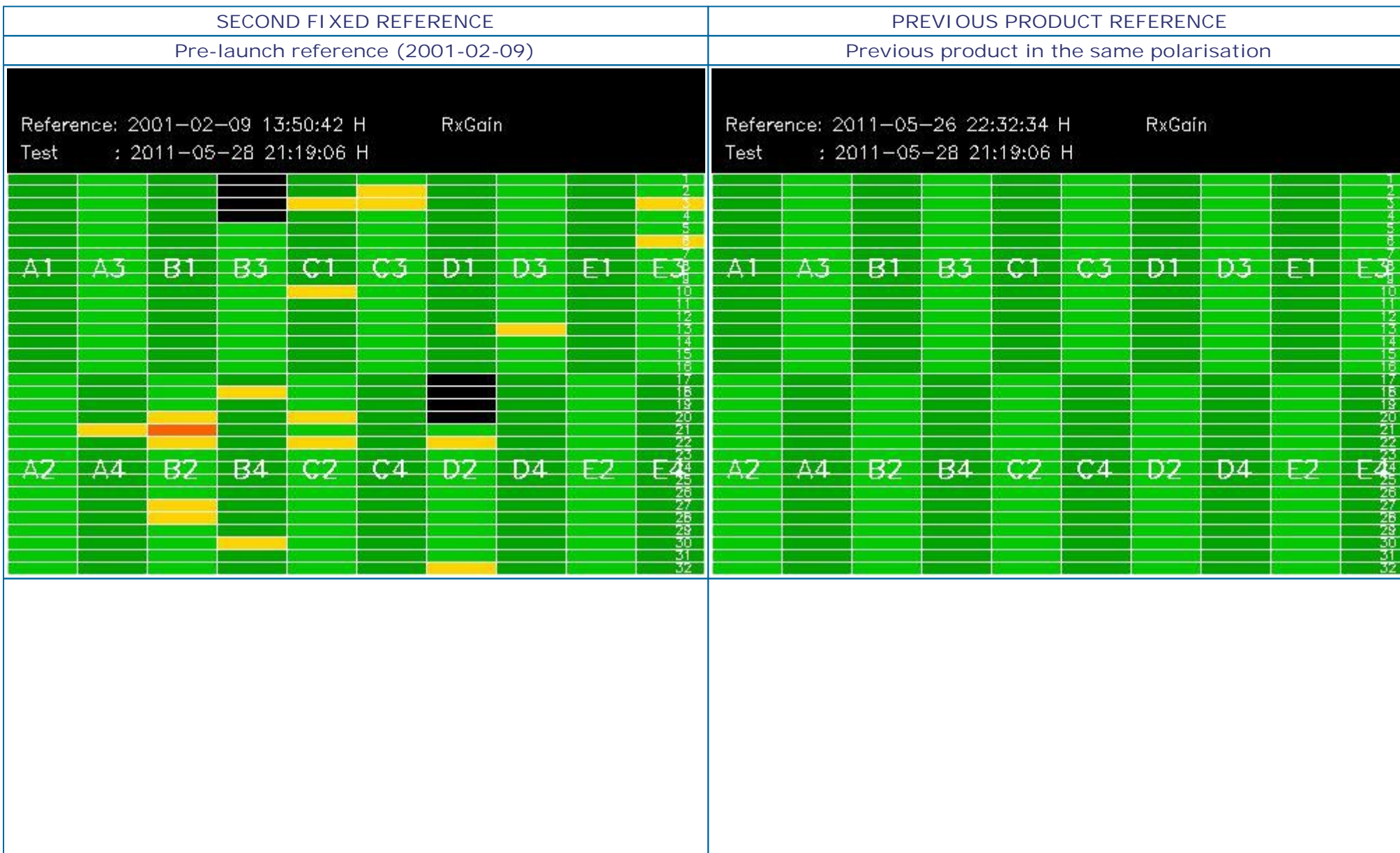
1.1 - Summary tables





3.2 - H/H polarisation

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4 - CALIBRATION PULSES ANALYSIS

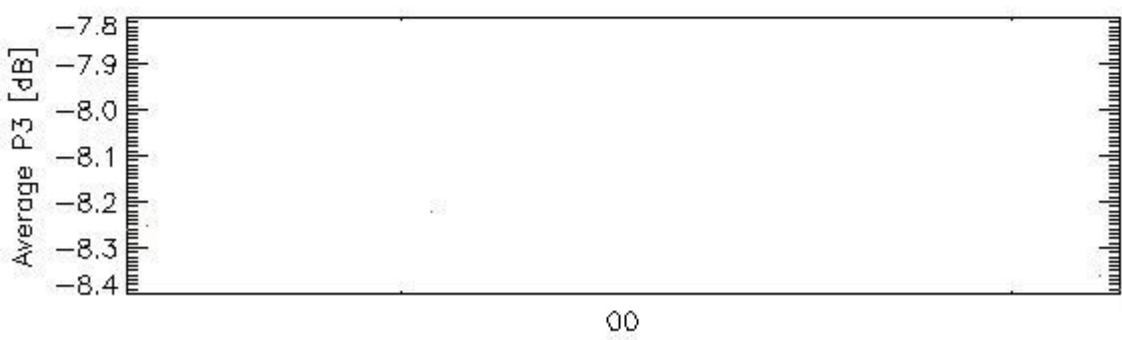
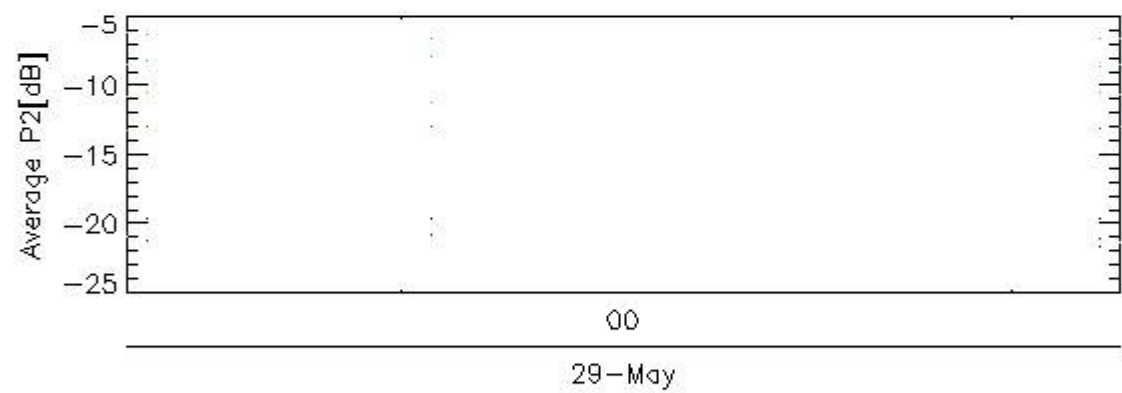
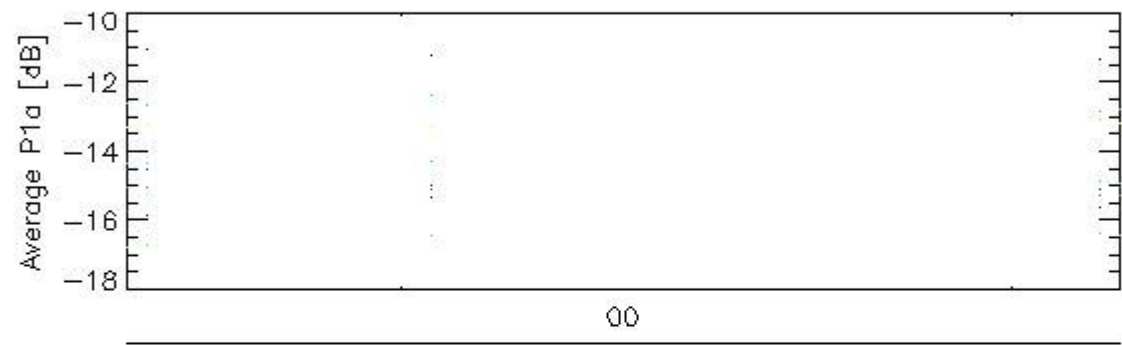
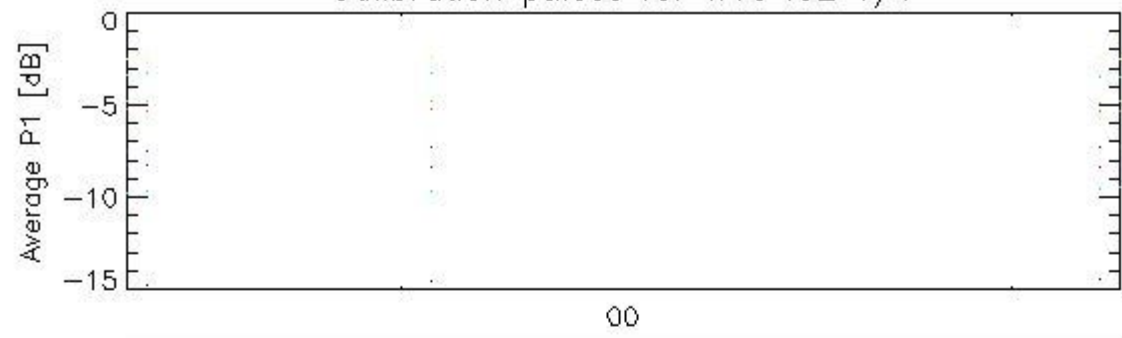
4.1 - Analysis for WVS IS2 V/V

4.1.1 - Temporal Evolution Analysis for WVS IS2 V/V

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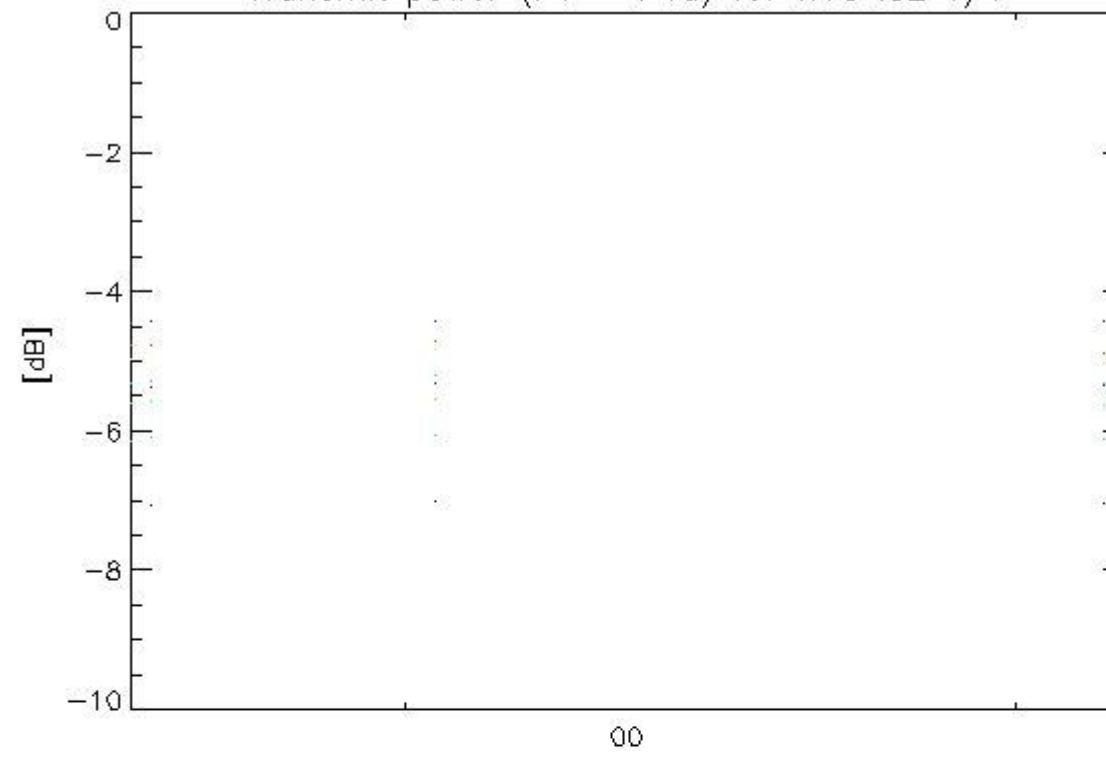
<p>Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]</p>	<p>Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]</p>
--	--

Calibration pulses for WVS IS2 V/V

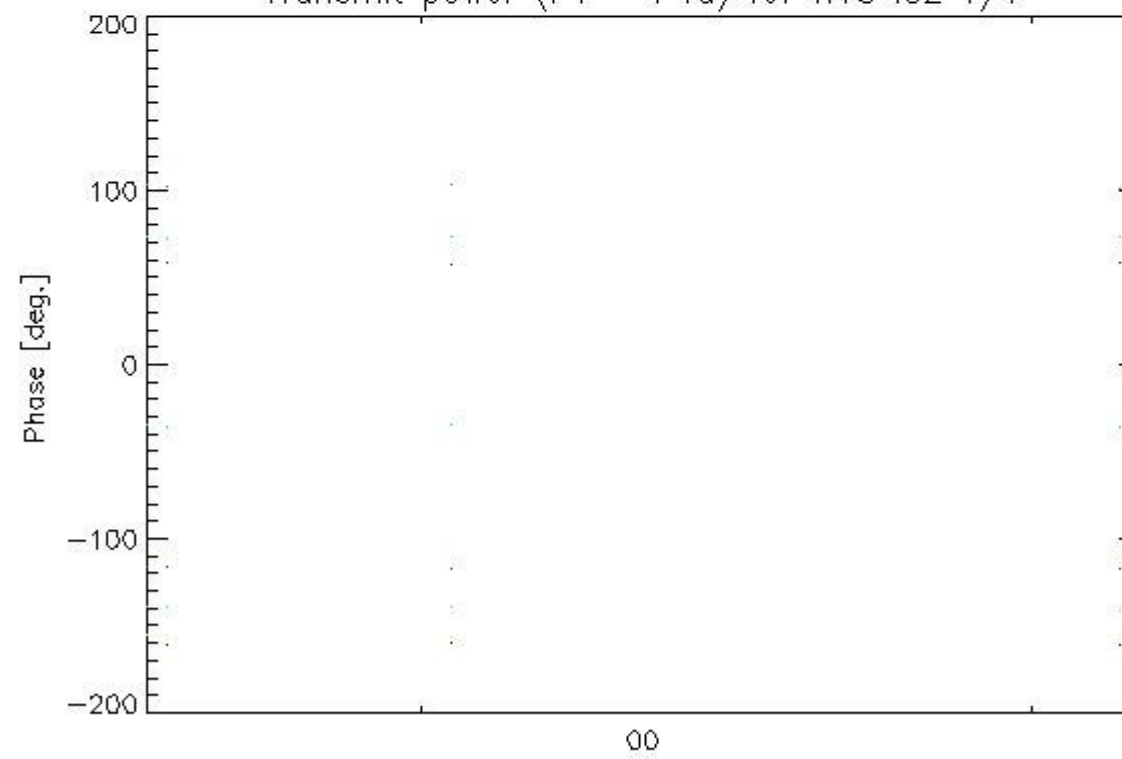


rows: _ 1 _ 5 _ 9 _ 13 _ 17 ^{29-May} _ 21 _ 25 _ 29

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



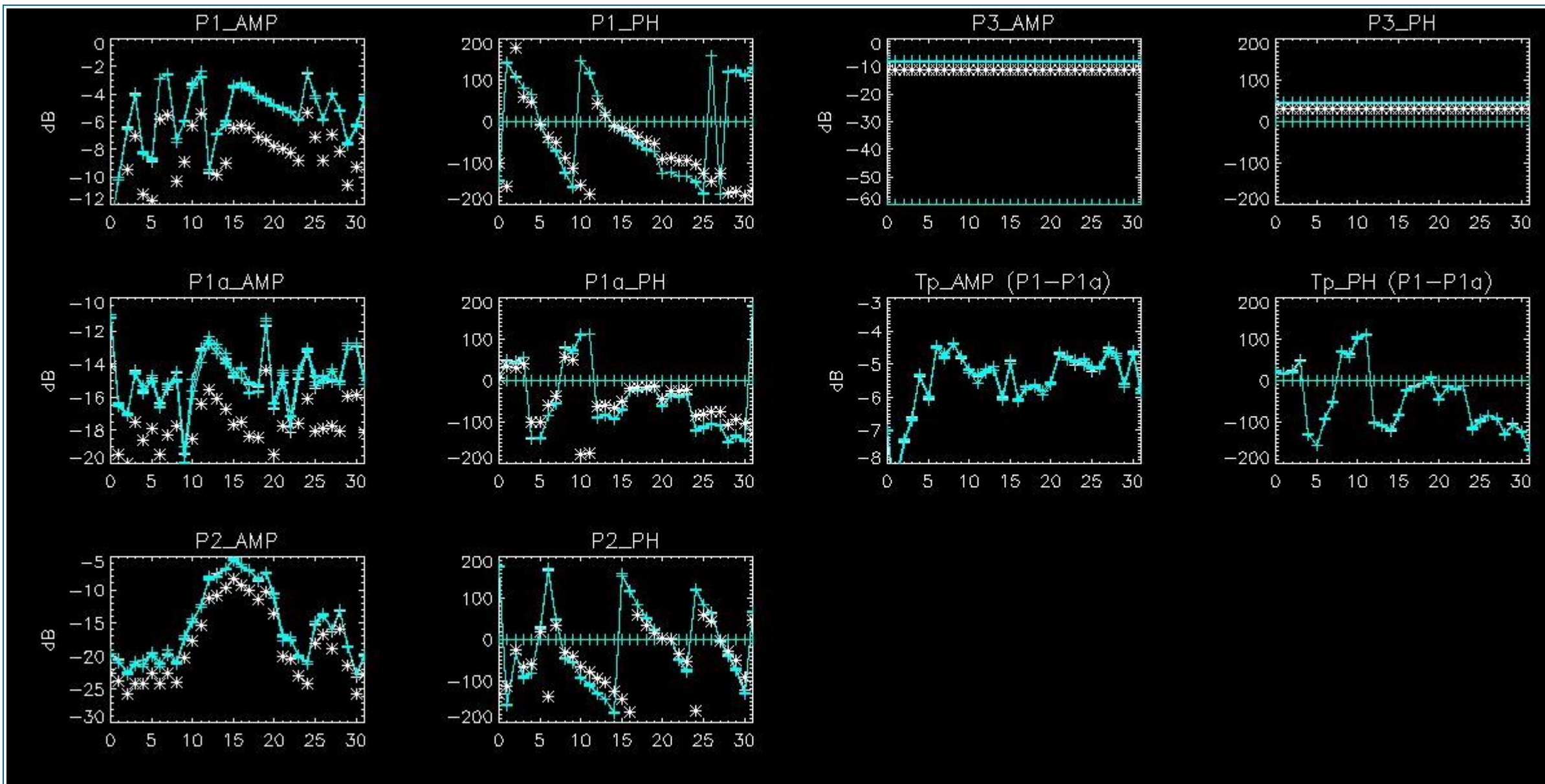
Transmit power (P1 - P1a) for WVS IS2 V/V



rows: _ 1 _ 5 _ 9 _ 13 _ 17 ^{29-May} _ 21 _ 25 _ 29

4.1.2 - All Rows Analysis for WVS IS2 V/V

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4.2 - Analysis for GM1 SS3 H/H

4.2.1 - Temporal Evolution Analysis for GM1 SS3 H/H

[BACK TO MENU]

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



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



4.2.2 - All Rows Analysis for GM1 SS3 H/H

[BACK TO MENU]

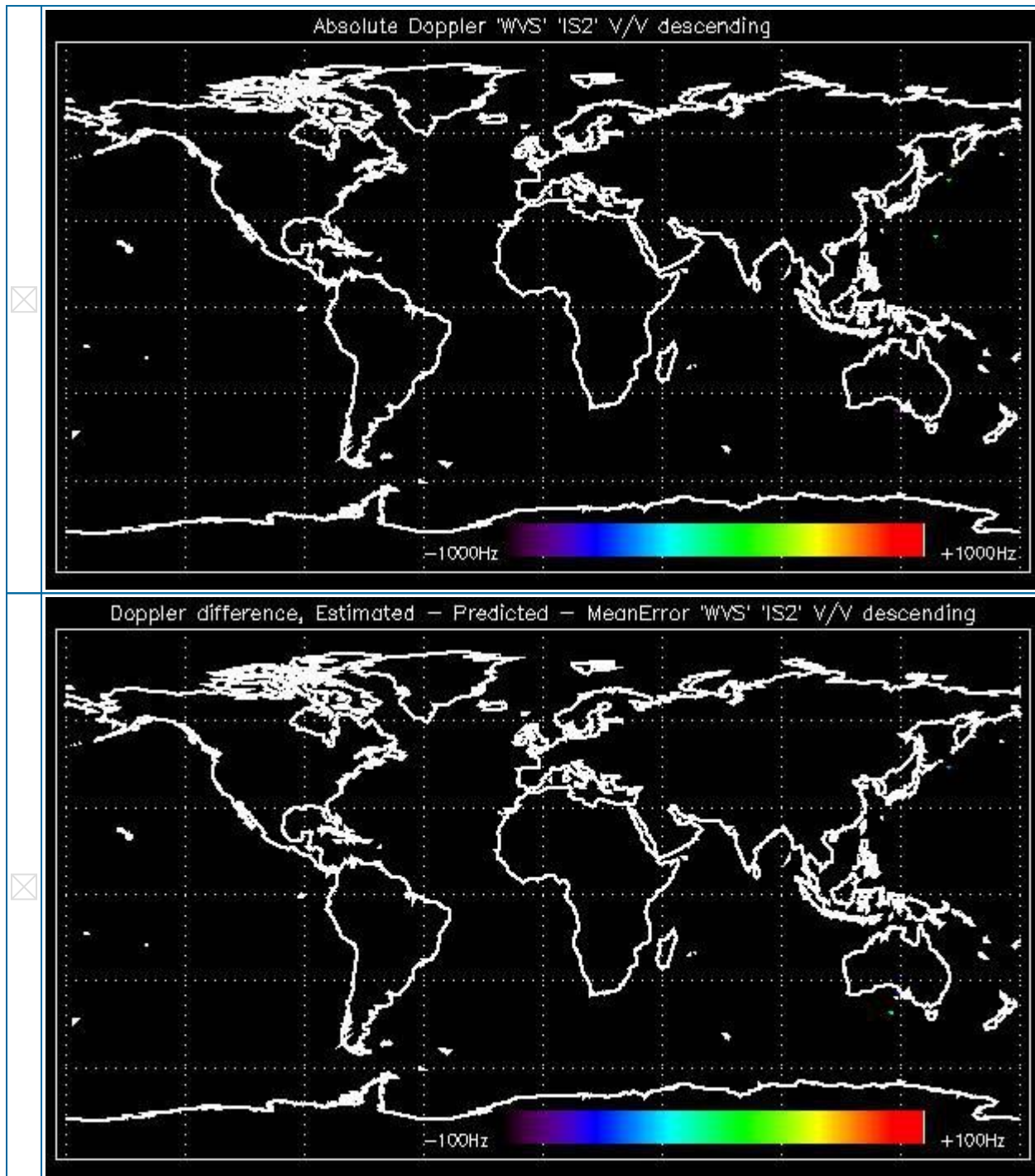


5 - DOPPLER ANALYSIS

5.1 - Analysis for WVS IS2 V/V

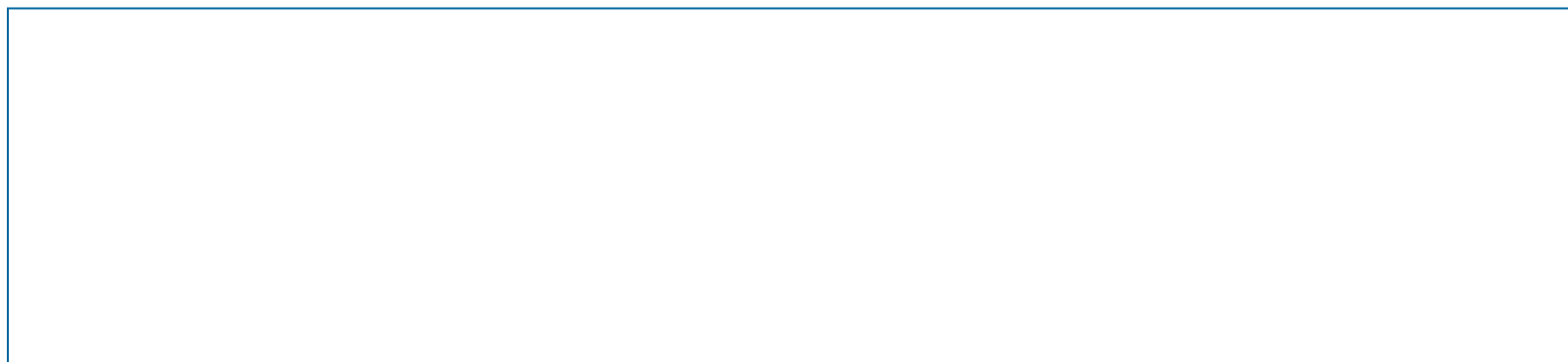
5.1.1 - Doppler MAP Analysis for WVS IS2 V/V

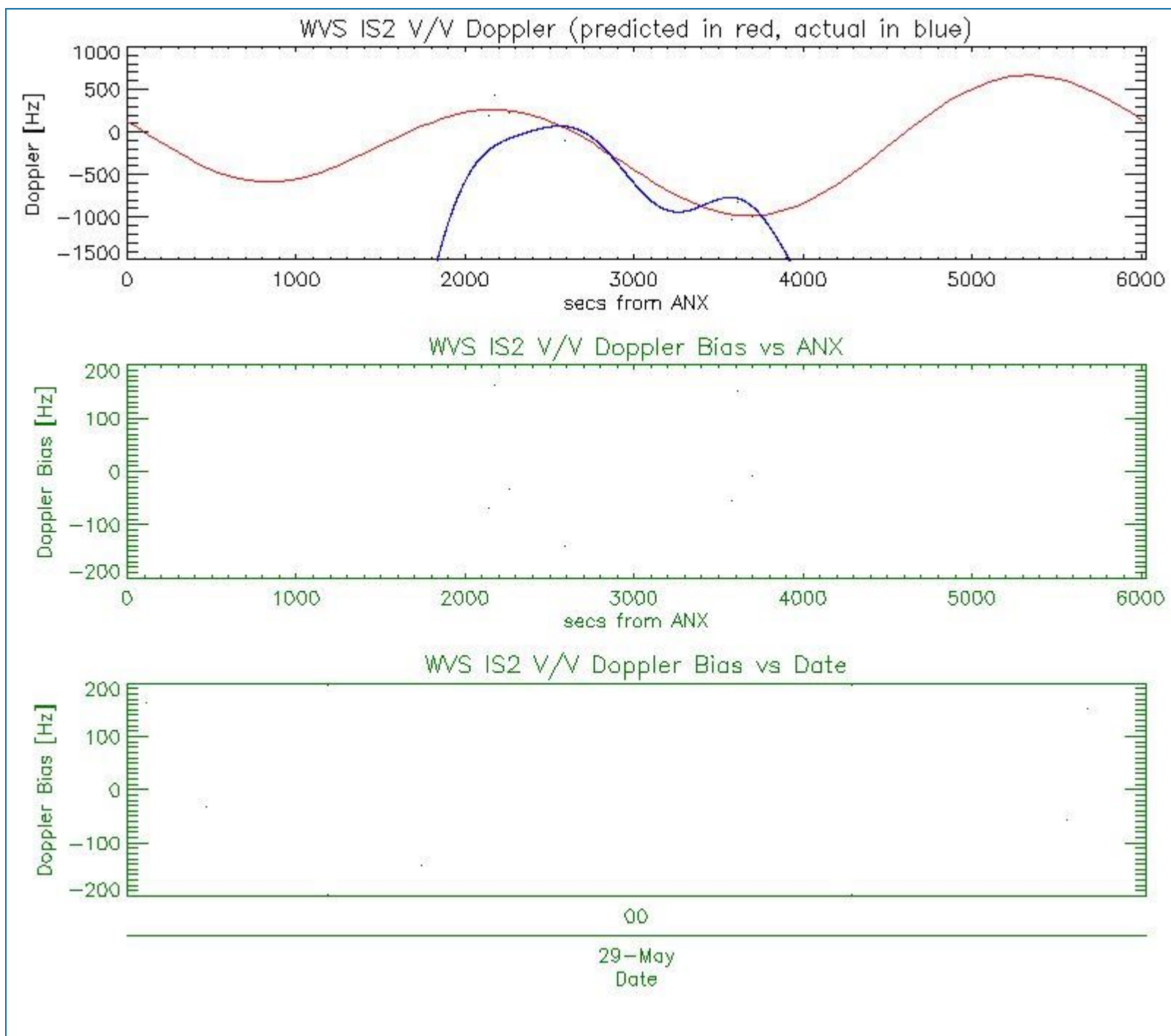
[[BACK TO MENU](#)]



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

[BACK TO MENU]



5.2.2 - Doppler ANX Analysis for GM1 SS1 H/H

[BACK TO MENU]



5.3 - Doppler JUMPS Analysis for WSM



6 - CHIRP ANALYSIS

6.1 - Analysis for WSM SS1 H/H

6.1.1 - ScaleFactor



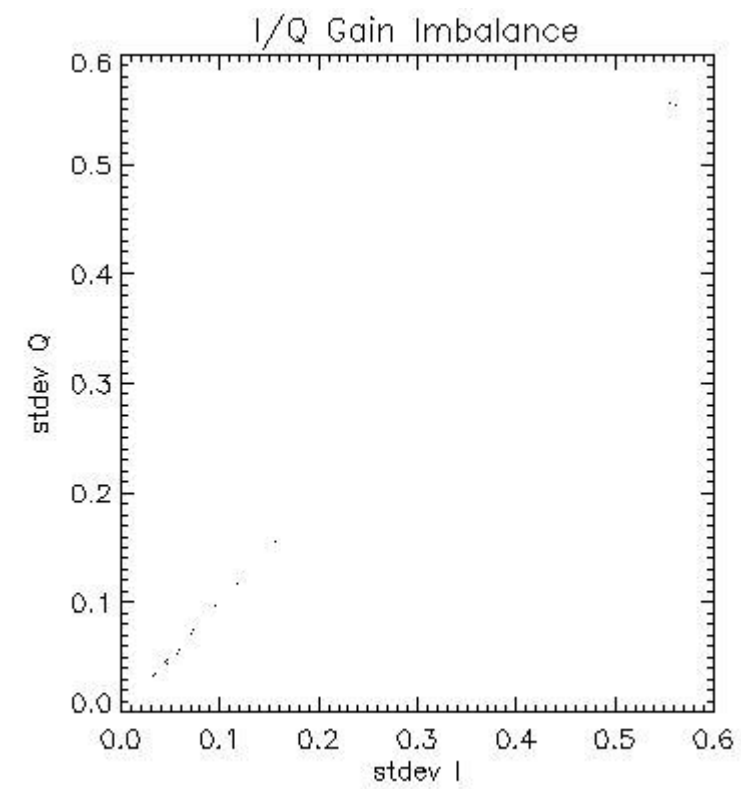
6.2 - Analysis for WSM SS1 V/V

6.2.1 - ScaleFactor

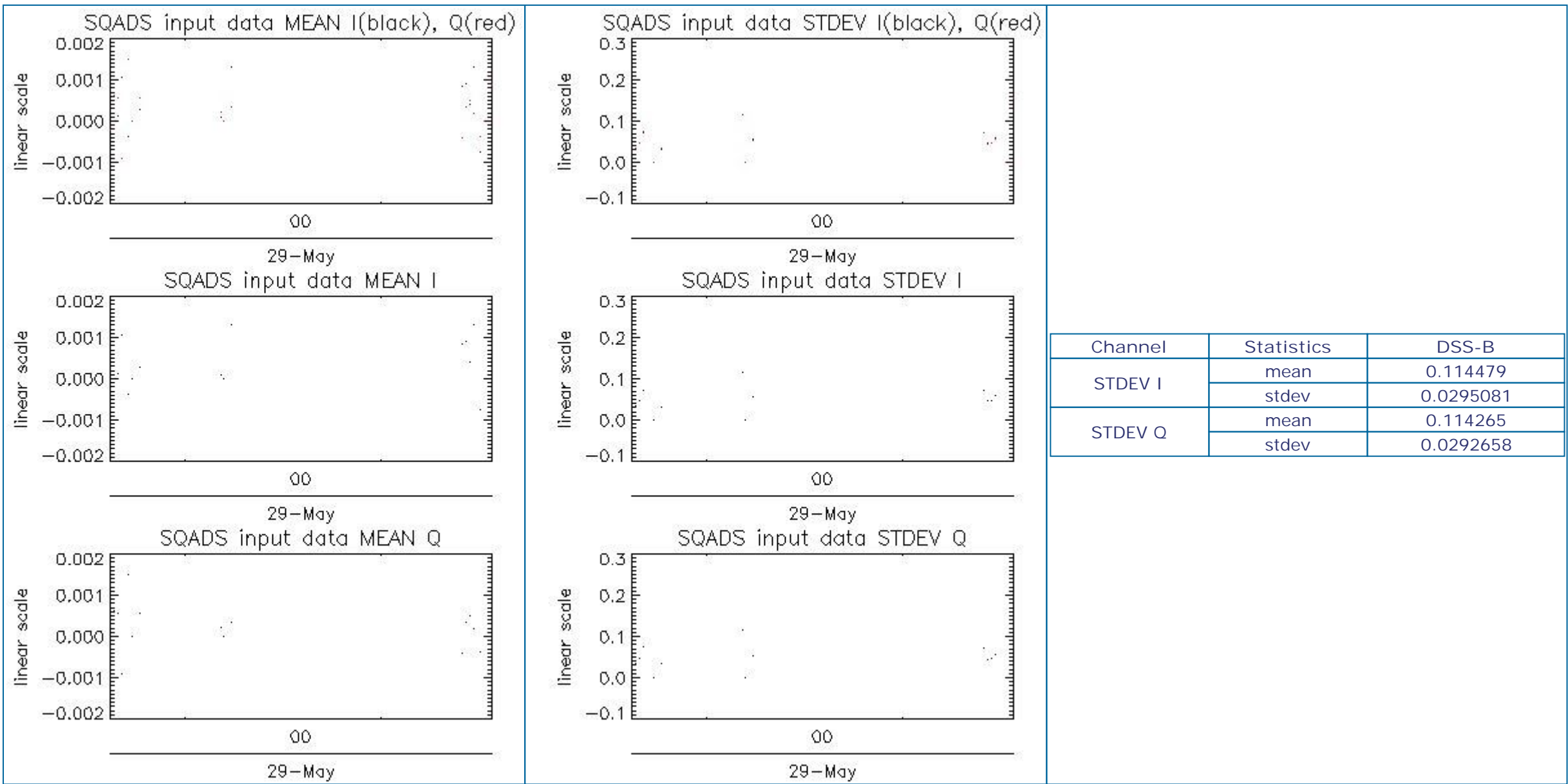


7 - RAW DATA ANALYSIS

7.1 - Analysis for WVS



Channel	Statistics	DSS-B
MEAN I	mean	0.000336235
	stdev	3.66565e-07
MEAN Q	mean	0.000224529
	stdev	3.08656e-07



Channel	Statistics	DSS-B
STDEV I	mean	0.114479
	stdev	0.0295081
STDEV Q	mean	0.114265
	stdev	0.0292658

7.2 - Analysis for IMM

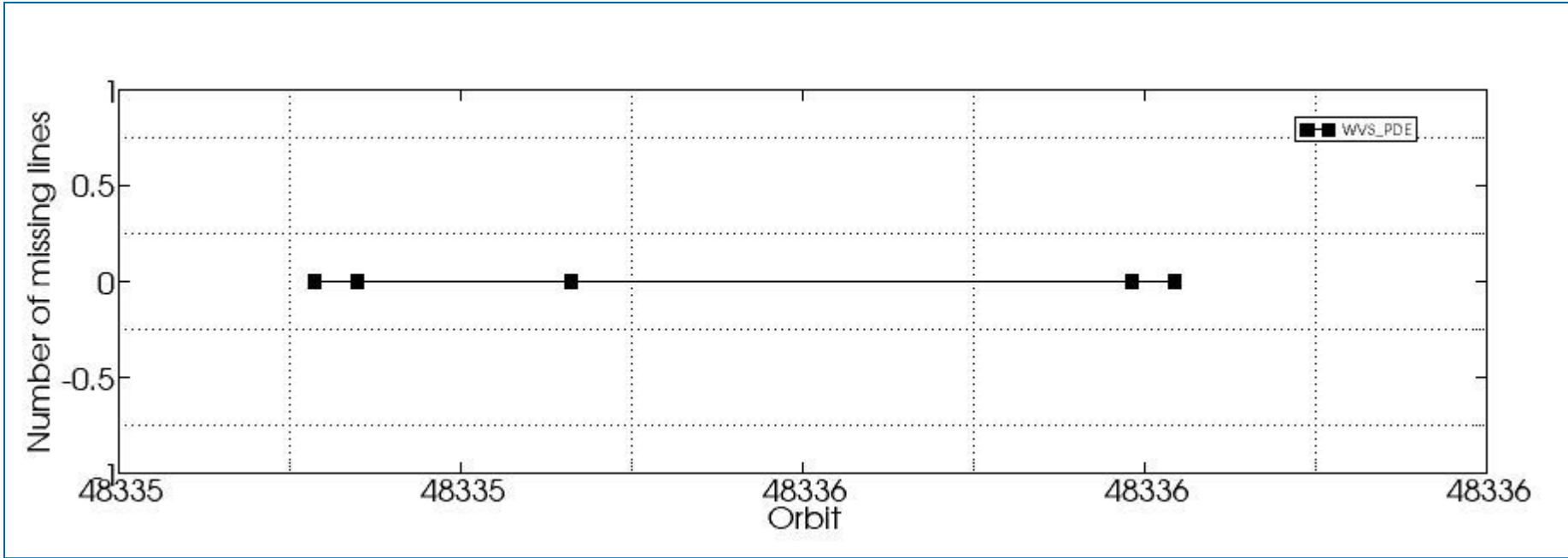
[BACK TO MENU]

Channel	Statistics	DSS-B
MEAN I	mean	
	stdev	
MEAN Q	mean	
	stdev	
Channel	Statistics	DSS-B
STDEV I	mean	
	stdev	
STDEV Q	mean	
	stdev	

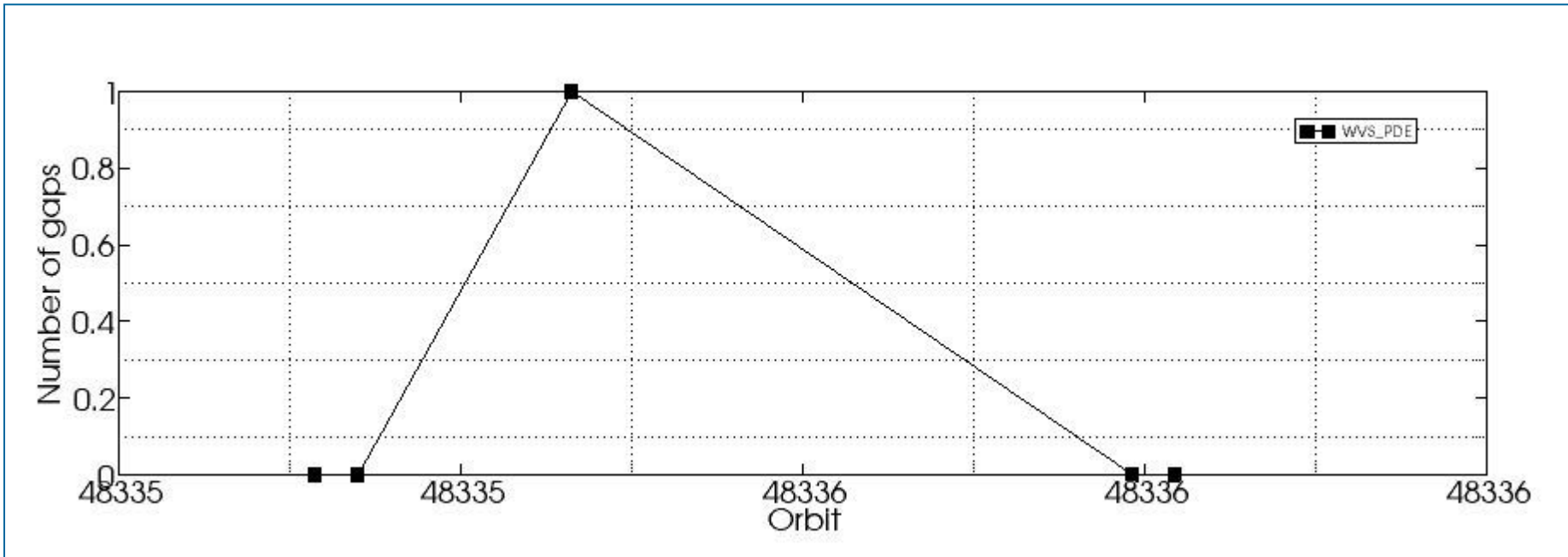
8 - TELEMETRY ANALYSIS

Processing Center	Product	Gaps	Missing lines
PDE	ASA_WVS_1PNPDE20110529_001544_000000443103_00045_48335_4030.N1	1	0

8.1 - Number of Missing lines



8.2 - Number of Gaps



ASAR DAILY REPORT for 110529
#####

MODE: DAILY
ANALYSIS: ALL
DATE: 2011-05-29 00:00:00

Analysis will be performed from 2011-05-29 00:00:00 to 2011-05-29 04:01:01
Results will be exported to the directory: ./RESULTS/DAILY/_110529/

DATA SUMMARY

Summary will be performed from 2011-05-29 00:00:00 to 2011-05-29 04:01:01
Results will be exported to the directory: ./RESULTS/DAILY/_110529/DATA_SUMMARY

Creating directory ./RESULTS/DAILY/_110529/DATA_SUMMARY...
Writing file ./RESULTS/DAILY/_110529/DATA_SUMMARY/Data_summary.html...

Getting WVS products list from 2011-05-29 00:00:00 to 2011-05-29 04:01:01...
Writing file ./RESULTS/DAILY/_110529/DATA_SUMMARY/List_WVS_products_used.xls...
Writing file ./RESULTS/DAILY/_110529/DATA_SUMMARY/List_WVS_products_used.txt...

Getting GM1 products list from 2011-05-29 00:00:00 to 2011-05-29 04:01:01...
Writing file ./RESULTS/DAILY/_110529/DATA_SUMMARY/List_GM1_products_used.xls...
Writing file ./RESULTS/DAILY/_110529/DATA_SUMMARY/List_GM1_products_used.txt...

Getting APM products list from 2011-05-29 00:00:00 to 2011-05-29 04:01:01...
Writing file ./RESULTS/DAILY/_110529/DATA_SUMMARY/List_APM_products_used.xls...
Writing file ./RESULTS/DAILY/_110529/DATA_SUMMARY/List_APM_products_used.txt...

Getting IMM products list from 2011-05-29 00:00:00 to 2011-05-29 04:01:01...
Writing file ./RESULTS/DAILY/_110529/DATA_SUMMARY/List_IMM_products_used.xls...
Writing file ./RESULTS/DAILY/_110529/DATA_SUMMARY/List_IMM_products_used.txt...

Getting WSM products list from 2011-05-29 00:00:00 to 2011-05-29 04:01:01...
Writing file ./RESULTS/DAILY/_110529/DATA_SUMMARY/List_WSM_products_used.xls...
Writing file ./RESULTS/DAILY/_110529/DATA_SUMMARY/List_WSM_products_used.txt...

Getting MS products list from 2011-05-29 00:00:00 to 2011-05-29 04:01:01...
Writing file ./RESULTS/DAILY/_110529/DATA_SUMMARY/List_MS_products_used.xls...
Writing file ./RESULTS/DAILY/_110529/DATA_SUMMARY/List_MS_products_used.txt...

DATA SUMMARY completed
#####

AUXILIARY FILES ANALYSIS

Analysis will be performed from 2011-05-29 00:00:00 to 2011-05-29 04:01:01
Results will be exported to the directory: ./RESULTS/DAILY/_110529/AUXILIARY

Creating directory ./RESULTS/DAILY/_110529/AUXILIARY...

Looking for the IECF operational ADFs list...



ADF filter 20110529*current_3_IECF_ADFs.txt
No IECF ADFs list available for the selected period...

Writing file ./RESULTS/DAILY/_110529/AUXILIARY/ASAR_ADFs_IECF_List3.html...

AUXILIARY FILES ANALYSIS completed
#####

MODULE STEPPING ANALYSIS

Analysis will be performed from 2011-05-29 00:00:00 to 2011-05-29 04:01:01
Results will be exported to the directory: ./RESULTS/DAILY/_110529/MODULE_STEPPING

Creating directory ./RESULTS/DAILY/_110529/MODULE_STEPPING...
Creating directory ./RESULTS/DAILY/_110529/MODULE_STEPPING/FIRST_REFERENCE...
Creating directory ./RESULTS/DAILY/_110529/MODULE_STEPPING/SECOND_REFERENCE...
Creating directory ./RESULTS/DAILY/_110529/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...
Deleting old files...

Creating images comparing with second reference...

Exporting results to the directory ../../RESULTS/DAILY/_110529/MODULE_STEPPING/SECOND_REFERENCE...

Polarization: H
Reference product: ASA_MS__0PNPDK20010209_135042_0000009A024_00180_11700_0052.N1
Test product: ASA_MS__0PNPDE20110528_211906_000000163103_00043_48333_0331.N1

H
H
../../RESULTS/DAILY/_110529/MODULE_STEPPING/SECOND_REFERENCE/TGH_20110528_211906-20010209_135042.png
../../RESULTS/DAILY/_110529/MODULE_STEPPING/SECOND_REFERENCE/TPH_20110528_211906-20010209_135042.png
../../RESULTS/DAILY/_110529/MODULE_STEPPING/SECOND_REFERENCE/RGH_20110528_211906-20010209_135042.png
../../RESULTS/DAILY/_110529/MODULE_STEPPING/SECOND_REFERENCE/RPH_20110528_211906-20010209_135042.png

Polarization: V
Reference product: ASA_MS__0PNPDK20010209_140823_0000009A024_00180_11700_0054.N1
Test product: ASA_MS__0PNPDE20110528_225920_000000163103_00044_48334_0332.N1

V
V
../../RESULTS/DAILY/_110529/MODULE_STEPPING/SECOND_REFERENCE/TGV_20110528_225920-20010209_140823.png
../../RESULTS/DAILY/_110529/MODULE_STEPPING/SECOND_REFERENCE/TPV_20110528_225920-20010209_140823.png
../../RESULTS/DAILY/_110529/MODULE_STEPPING/SECOND_REFERENCE/RGV_20110528_225920-20010209_140823.png
../../RESULTS/DAILY/_110529/MODULE_STEPPING/SECOND_REFERENCE/RPV_20110528_225920-20010209_140823.png

Creating images comparing with previous product reference...

Exporting results to the directory ../../RESULTS/DAILY/_110529/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Polarization: H
Reference product: ASA_MS__0PNPDE20110526_223234_000000163103_00015_48305_0327.N1
Test product: ASA_MS__0PNPDE20110528_211906_000000163103_00043_48333_0331.N1

H
H
../../RESULTS/DAILY/_110529/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGH_20110528_211906-20110526_223234.png
../../RESULTS/DAILY/_110529/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPH_20110528_211906-20110526_223234.png
../../RESULTS/DAILY/_110529/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGH_20110528_211906-20110526_223234.png
../../RESULTS/DAILY/_110529/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPH_20110528_211906-20110526_223234.png

Polarization: V
Reference product: ASA_MS__0PNPDE20110527_001248_000000163103_00016_48306_0328.N1
Test product: ASA_MS__0PNPDE20110528_225920_000000163103_00044_48334_0332.N1

```
V
V
../RESULTS/DAILY/_110529/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGV_20110528_225920-20110527_001248.png
../RESULTS/DAILY/_110529/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPV_20110528_225920-20110527_001248.png
../RESULTS/DAILY/_110529/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGV_20110528_225920-20110527_001248.png
../RESULTS/DAILY/_110529/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPV_20110528_225920-20110527_001248.png
```

MODULE_STEPPING ANALYSIS completed

#####

CALIBRATION PULSES ANALYSIS

#####

Creating directory ./RESULTS/DAILY/_110529/CALIBRATION_PULSES...

ALL ROWS Analysis will be performed from 2011-05-29 00:00:00 to 2011-05-29 04:01:01

Analysing products WVS IS2 V/V

Writing image ../RESULTS/DAILY/_110529//CALIBRATION_PULSES/Calibration_pulses_all_rows_WVS_IS2_VV.png...

Analysing products GM1 SS3 H/H

*** No Data ***

TEMPORAL EVOLUTION Analysis will be performed from 2011-05-29 00:00:00 to 2011-05-29 04:01:01

Analysing products WVS IS2 V/V

Getting calibration pulses data for WVS IS2 V/V from 2011-05-29 00:00:00 to 2011-05-29 04:01:01. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/_110529/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-05-29_1.dat...

Writing ../RESULTS/DAILY/_110529//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_1.png...

Writing ../RESULTS/DAILY/_110529//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-05-29 00:00:00 to 2011-05-29 04:01:01. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/_110529/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-05-29_2.dat...

Writing ../RESULTS/DAILY/_110529//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_2.png...

Writing ../RESULTS/DAILY/_110529//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-05-29 00:00:00 to 2011-05-29 04:01:01. Rows: 3/7/11/15/19/23/27/31

Writing file ./RESULTS/DAILY/_110529/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-05-29_3.dat...

Writing ../RESULTS/DAILY/_110529//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_3.png...

Writing ../RESULTS/DAILY/_110529//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_3.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-05-29 00:00:00 to 2011-05-29 04:01:01. Rows: 4/8/12/16/20/24/28/32

Writing file ./RESULTS/DAILY/_110529/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-05-29_4.dat...

Writing ../RESULTS/DAILY/_110529//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_4.png...

Writing ../RESULTS/DAILY/_110529//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 2011-05-29 00:00:00 to 2011-05-29 04:01:01. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/_110529/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-05-29_1.dat...

No data to be processed for GM1 SS3 H/H...

Getting calibration pulses data for GM1 SS3 H/H from 2011-05-29 00:00:00 to 2011-05-29 04:01:01. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/_110529/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-05-29_2.dat...

No data to be processed for GM1 SS3 H/H...

Getting calibration pulses data for GM1 SS3 H/H from 2011-05-29 00:00:00 to 2011-05-29 04:01:01. Rows: 3/7/11/15/19/23/27/31

Writing file ./RESULTS/DAILY/_110529/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-05-29_3.dat...

No data to be processed for GM1 SS3 H/H...

Getting calibration pulses data for GM1 SS3 H/H from 2011-05-29 00:00:00 to 2011-05-29 04:01:01. Rows: 4/8/12/16/20/24/28/32

Writing file ./RESULTS/DAILY/_110529/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-05-29_4.dat...

No data to be processed for GM1 SS3 H/H...

CALIBRATION PULSES ANALYSIS completed

#####

DOPPLER ANALYSIS

#####

Creating directory ./RESULTS/DAILY/_110529/DOPPLER...

DOPPLER ANX Analysis will be performed from 2011-05-29 00:00:00 to 2011-05-29 04:01:01

Analysing products WVS IS2 V/V

Getting doppler data for WVS IS2 V/V from 2011-05-29 00:00:00 to 2011-05-29 04:01:01...

Writing file ./RESULTS/DAILY/_110529/DOPPLER/Doppler_data_WVS_IS2_VV_2011-05-29.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/_110529/DOPPLER/DOPPLER_ANX_WVS_IS2_VV.png...

Analysing products GM1 SS1 H/H

Getting doppler data for GM1 SS1 H/H from 2011-05-29 00:00:00 to 2011-05-29 04:01:01...

Writing file ./RESULTS/DAILY/_110529/DOPPLER/Doppler_data_GM1_SS1_HH_2011-05-29.dat...

No data to be processed for GM1 SS1 H/H...

DOPPLER JUMPS Analysis will be performed on WSM products from 2011-05-29 00:00:00 to 2011-05-29 04:01:01

Analysing by default products WSM

Getting doppler jumps data for WSM from 2011-05-29 00:00:00 to 2011-05-29 04:01:01...

Writing file ./RESULTS/DAILY/_110529/DOPPLER/Doppler_Jumps_data_WSM_2011-05-29.dat...

No data to be processed for WSM...

DOPPLER MAP Analysis will be performed from 2011-05-29 00:00:00 to 2011-05-29 04:01:01

Analysing products WVS IS2 V/V

Loading predicted doppler values....

Phase: descending

Found data...

Computing mean error doppler estimated-predicted...

Mean error = 1.0623302 Hz

Writing file ../../RESULTS/DAILY/_110529/DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_desc.jpg...

Writing file ../../RESULTS/DAILY/_110529/DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_desc.jpg...

*** Insufficient Data to Plot ***

Analysing products GM1 SS1 H/H

*** Insufficient Data to Plot ***

*** Insufficient Data to Plot ***

DOPPLER ANALYSIS completed
#####

CHIRP ANALYSIS

Creating directory ./RESULTS/DAILY/_110529/CHIRP...

CHIRP Analysis will be performed from 2011-05-29 00:00:00 to 2011-05-29 04:01:01

Analysing products WSM SS1 H/H

Getting ScaleFactor data for WSM SS1 H/H from 2011-05-29 00:00:00 to 2011-05-29 04:01:01...
Writing file ./RESULTS/DAILY/_110529/CHIRP/ScaleFactor_data_WSM_SS1_HH_2011-05-29.dat...
ScaleFactor: no data to be processed for WSM SS1 H/H...

Analysing products WSM SS1 V/V

Getting ScaleFactor data for WSM SS1 V/V from 2011-05-29 00:00:00 to 2011-05-29 04:01:01...
Writing file ./RESULTS/DAILY/_110529/CHIRP/ScaleFactor_data_WSM_SS1_VV_2011-05-29.dat...
ScaleFactor: no data to be processed for WSM SS1 V/V...

CHIRP ANALYSIS completed
#####

RAW DATA ANALYSIS

Analysis will be performed from 2011-05-29 00:00:00 to 2011-05-29 04:01:01
Results will be exported to the directory: ./RESULTS/DAILY/_110529/RAW_DATA

Creating directory ./RESULTS/DAILY/_110529/RAW_DATA...

Getting raw data for WVS from 2011-05-29 00:00:00 to 2011-05-29 04:01:01...
Writing file ./RESULTS/DAILY/_110529/RAW_DATA/Raw_data_WVS_2011-05-29.dat...
Running IDL program to create graphs...

Creating image ../RESULTS/DAILY/_110529/RAW_DATA/Raw_data_WVS_input_mean.png...
Creating image ../RESULTS/DAILY/_110529/RAW_DATA/Raw_data_WVS_input_stdev.png...
Creating image ../RESULTS/DAILY/_110529/RAW_DATA/Raw_data_WVS_gain_imbalance.png...

Getting raw data for IMM from 2011-05-29 00:00:00 to 2011-05-29 04:01:01...
Writing file ./RESULTS/DAILY/_110529/RAW_DATA/Raw_data_IMM_2011-05-29.dat...
No data to be processed for IMM...

RAW DATA ANALYSIS completed
#####

TELEMETRY ANALYSIS

Analysis will be performed from 2011-05-29 00:00:00 to 2011-05-29 04:01:01

Results will be exported to the directory: ./RESULTS/DAILY/_110529/TELEMETRY

Creating directory ./RESULTS/DAILY/_110529/TELEMETRY...

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

Checking 5 products from PDE...

Found product...ASA_WVS_1PNPDE20110529_001544_000000443103_00045_48335_4030.N1 / 1 gaps / 0 missing lines

No products from PDK...

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

No products from PDE...

No products from PDK...

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

No products from PDE...

No products from PDK...

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

No products from PDE...

No products from PDK...

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

No products from PDE...

No products from PDK...

Creating graph of missing lines and gaps...

Creating image: ./RESULTS/DAILY/_110529/TELEMETRY/TELEMETRY_Missing_lines.png...

Creating image: ./RESULTS/DAILY/_110529/TELEMETRY/TELEMETRY_Gaps.png...

TELEMETRY ANALYSIS completed

#####

HTML REPORT generation

#####

Building file ./RESULTS/DAILY/_110529/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...

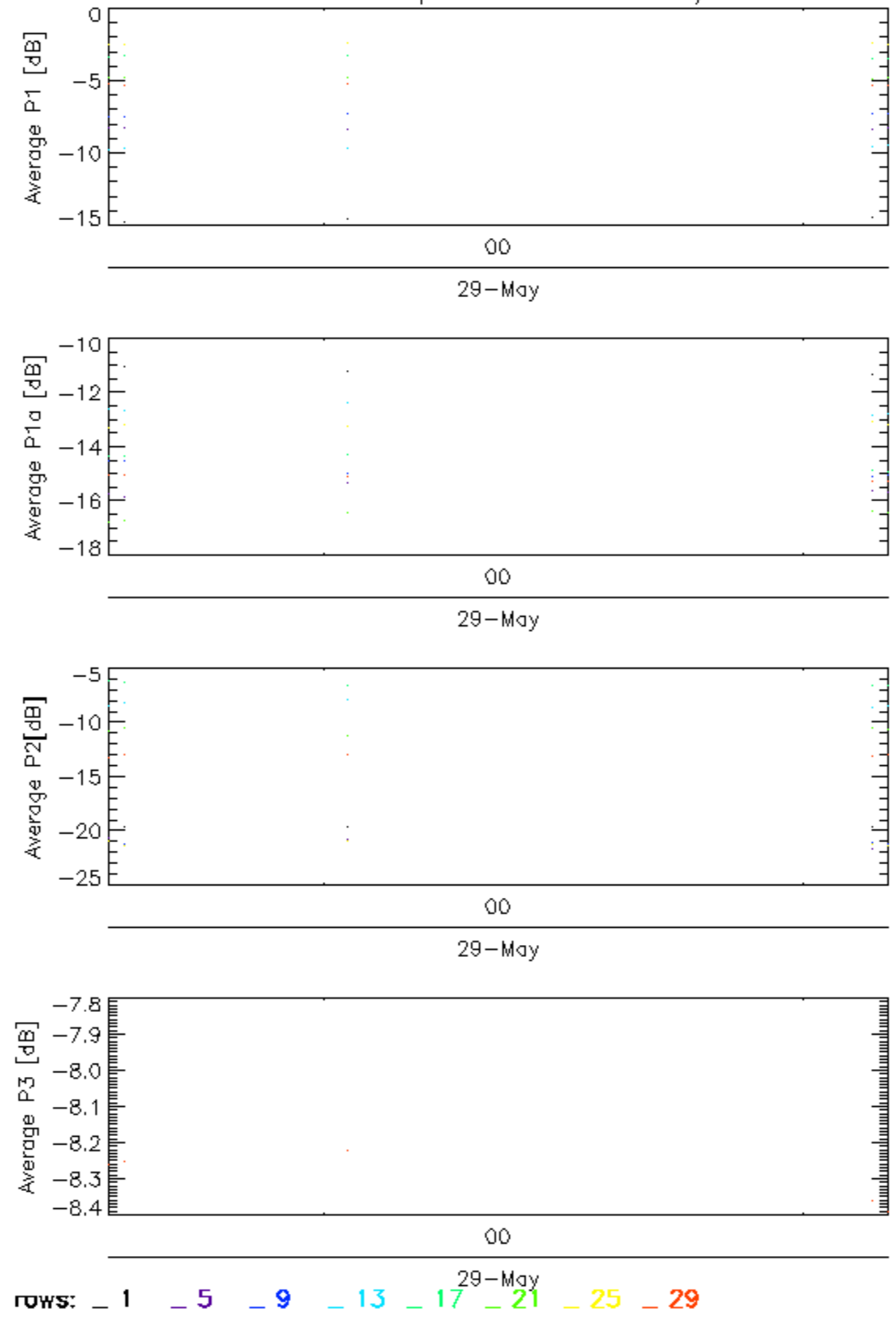
Building TELEMETRY ANALYSIS section...

HTML REPORT generation completed

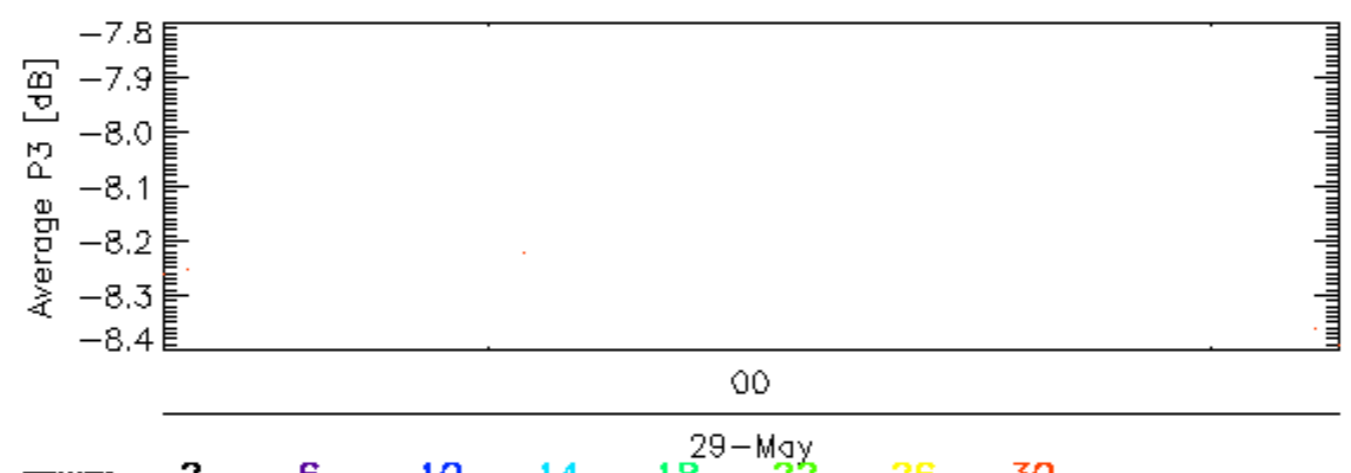
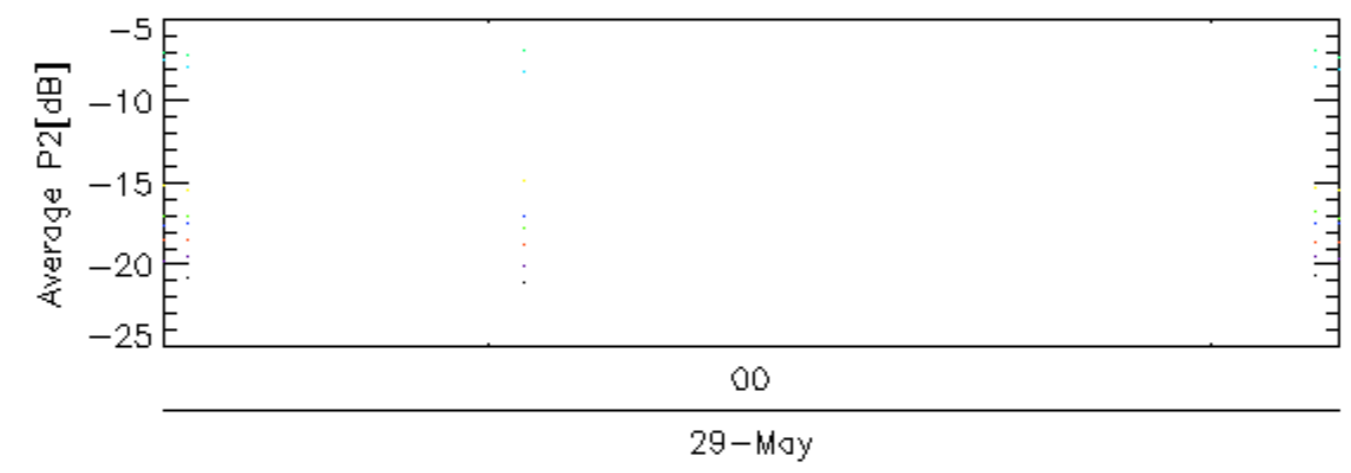
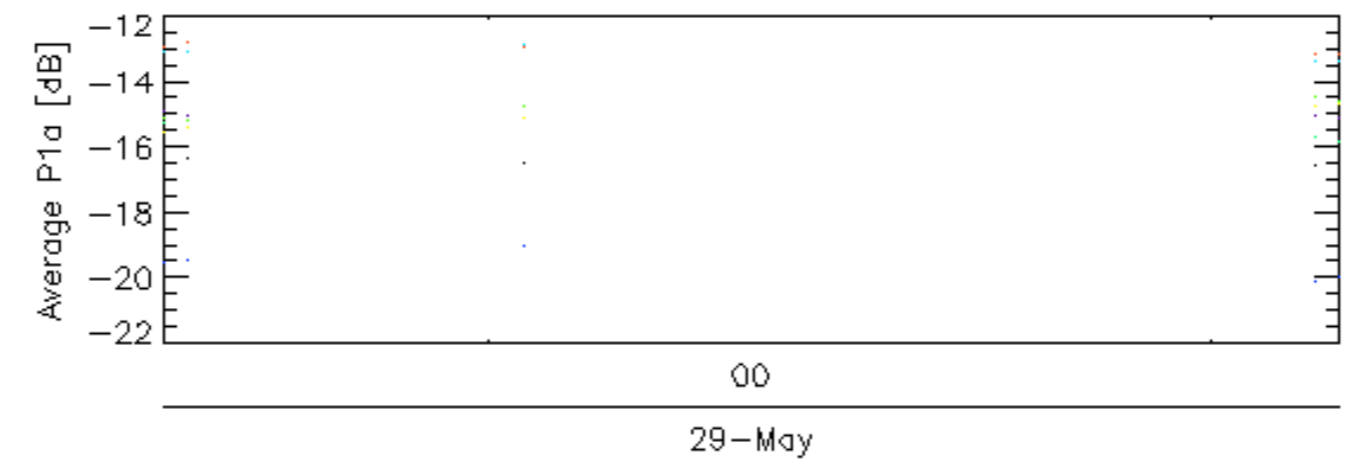
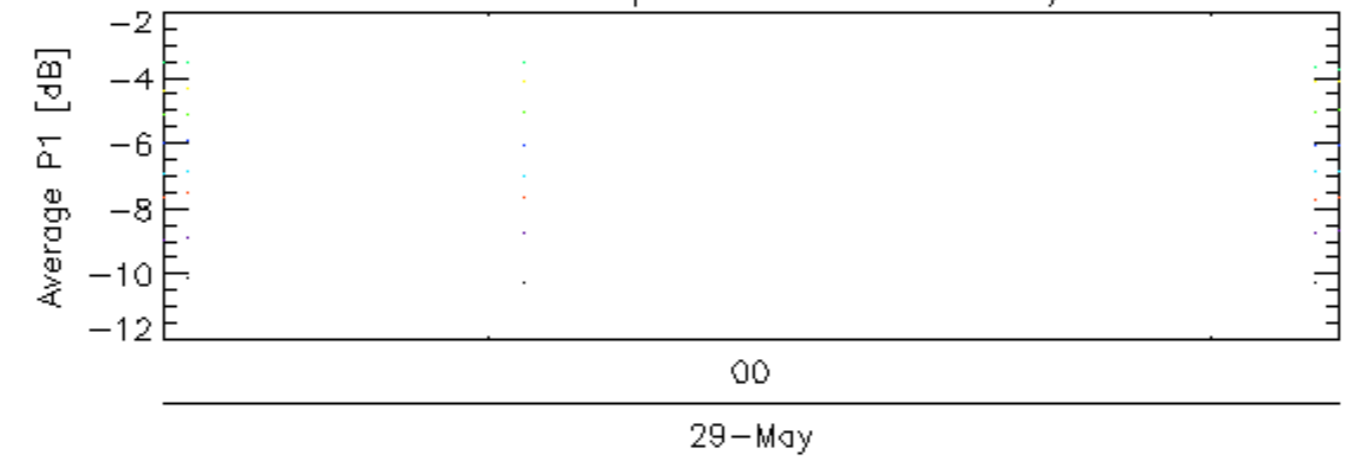
#####



Calibration pulses for WVS IS2 V/V

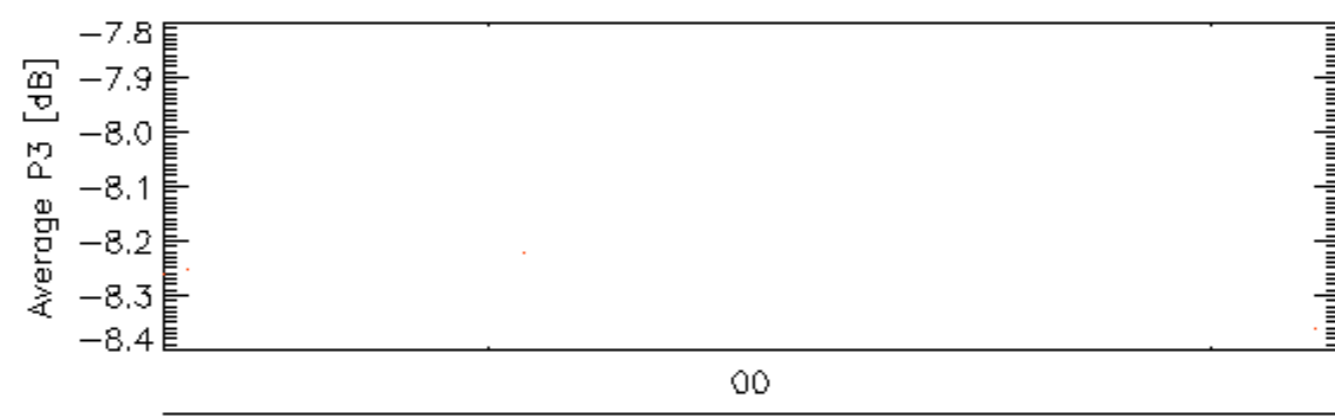
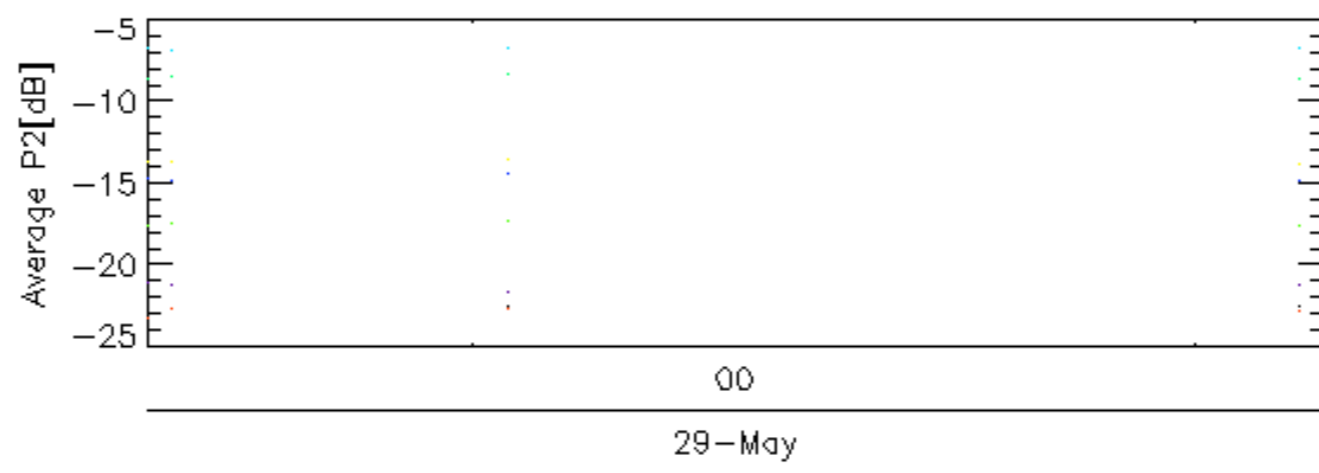
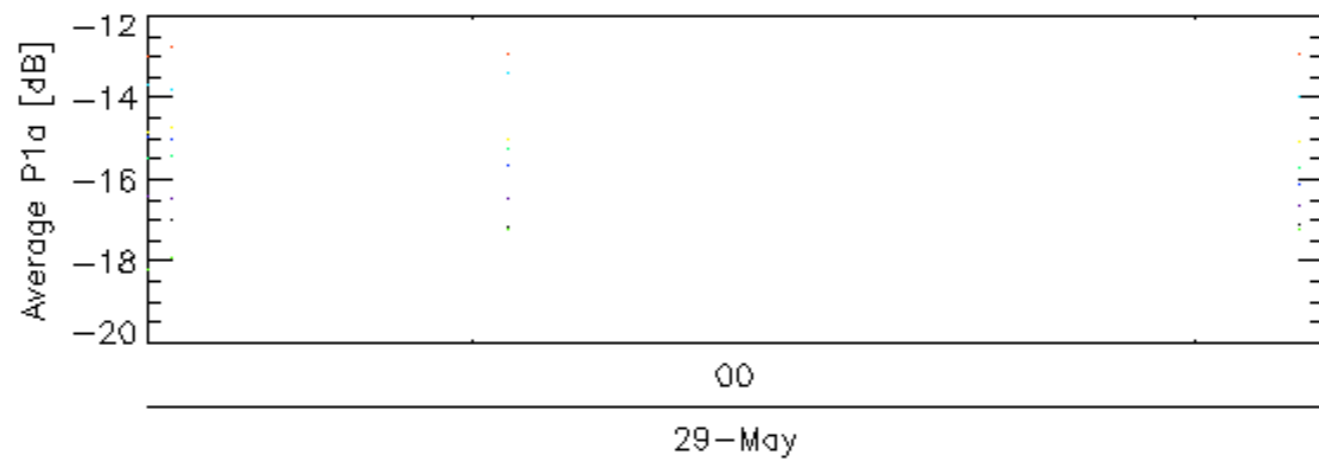
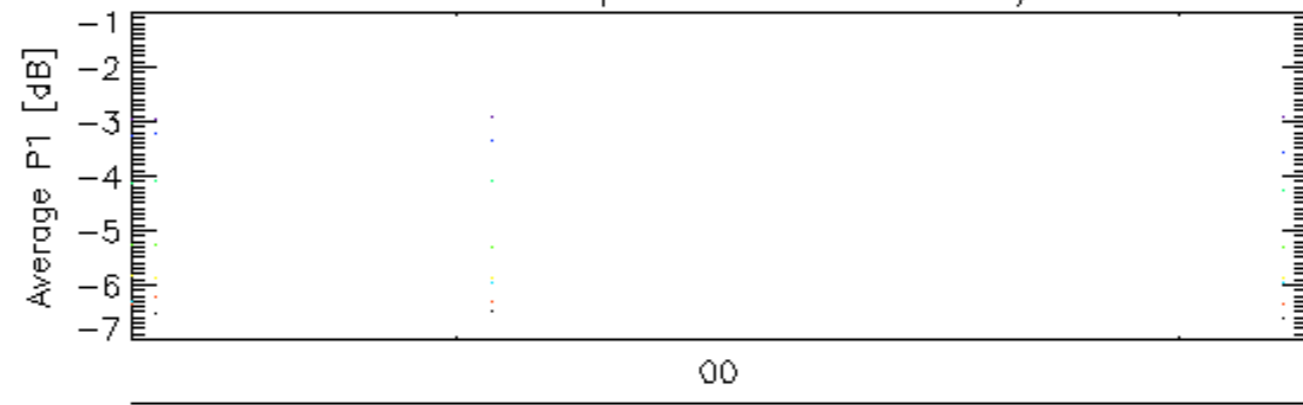


Calibration pulses for WVS IS2 V/V



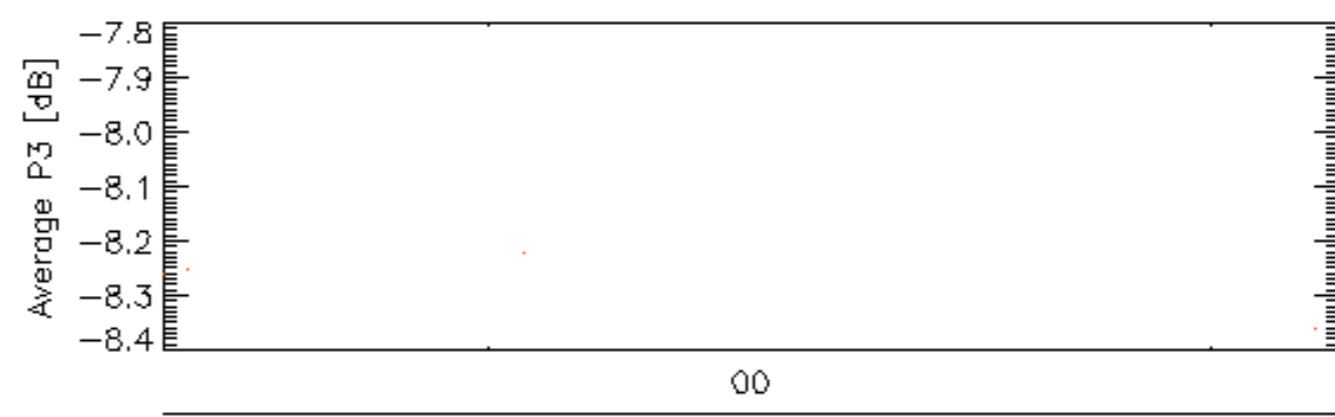
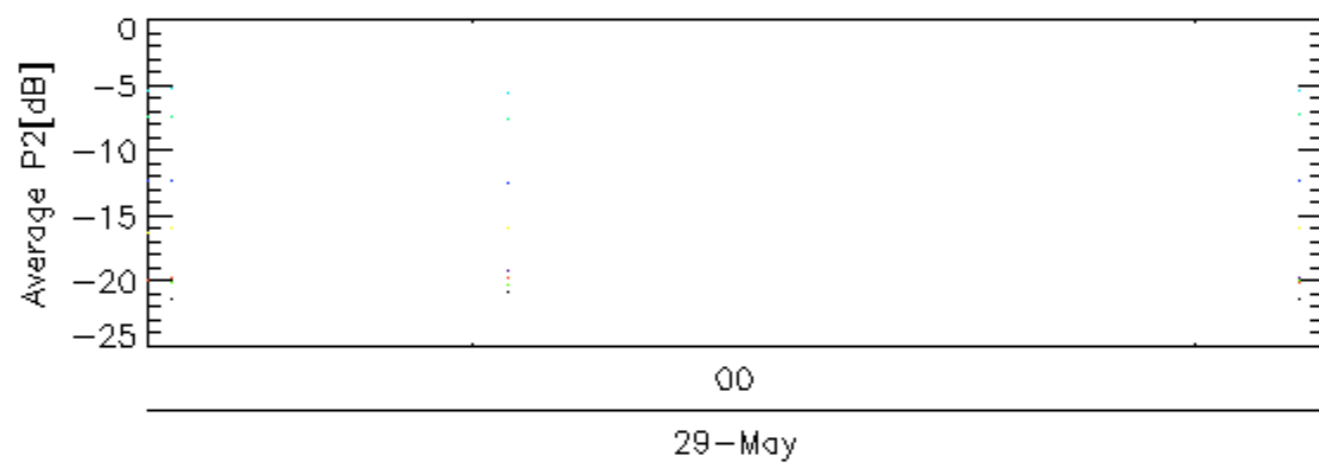
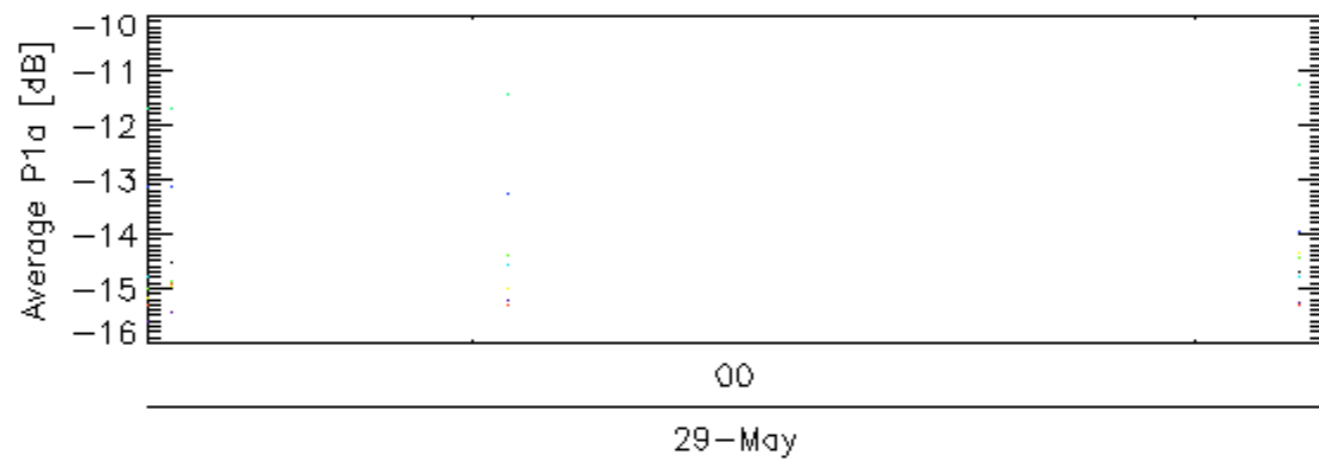
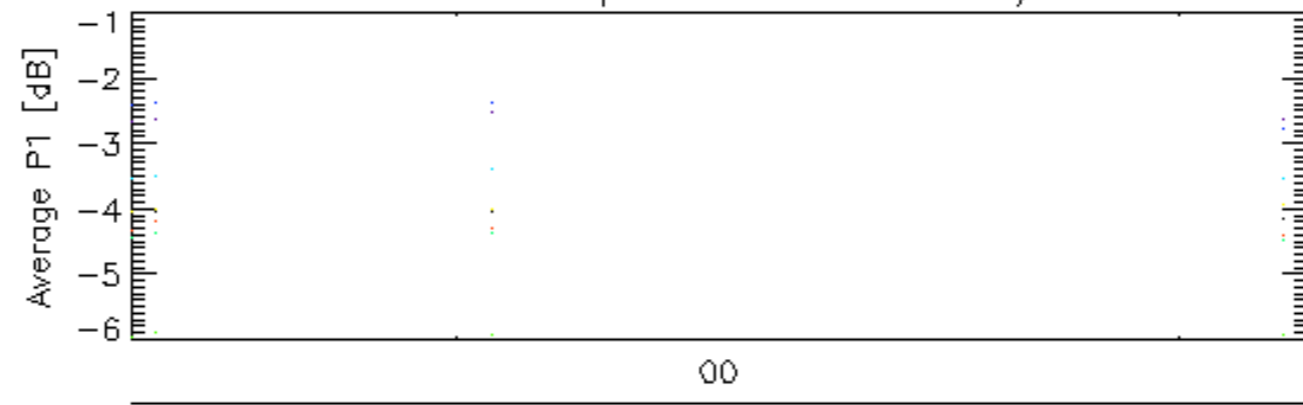
rows: _ 2 _ 6 _ 10 _ 14 _ 18 ^{29-May} _ 22 _ 26 _ 30

Calibration pulses for WVS IS2 V/V

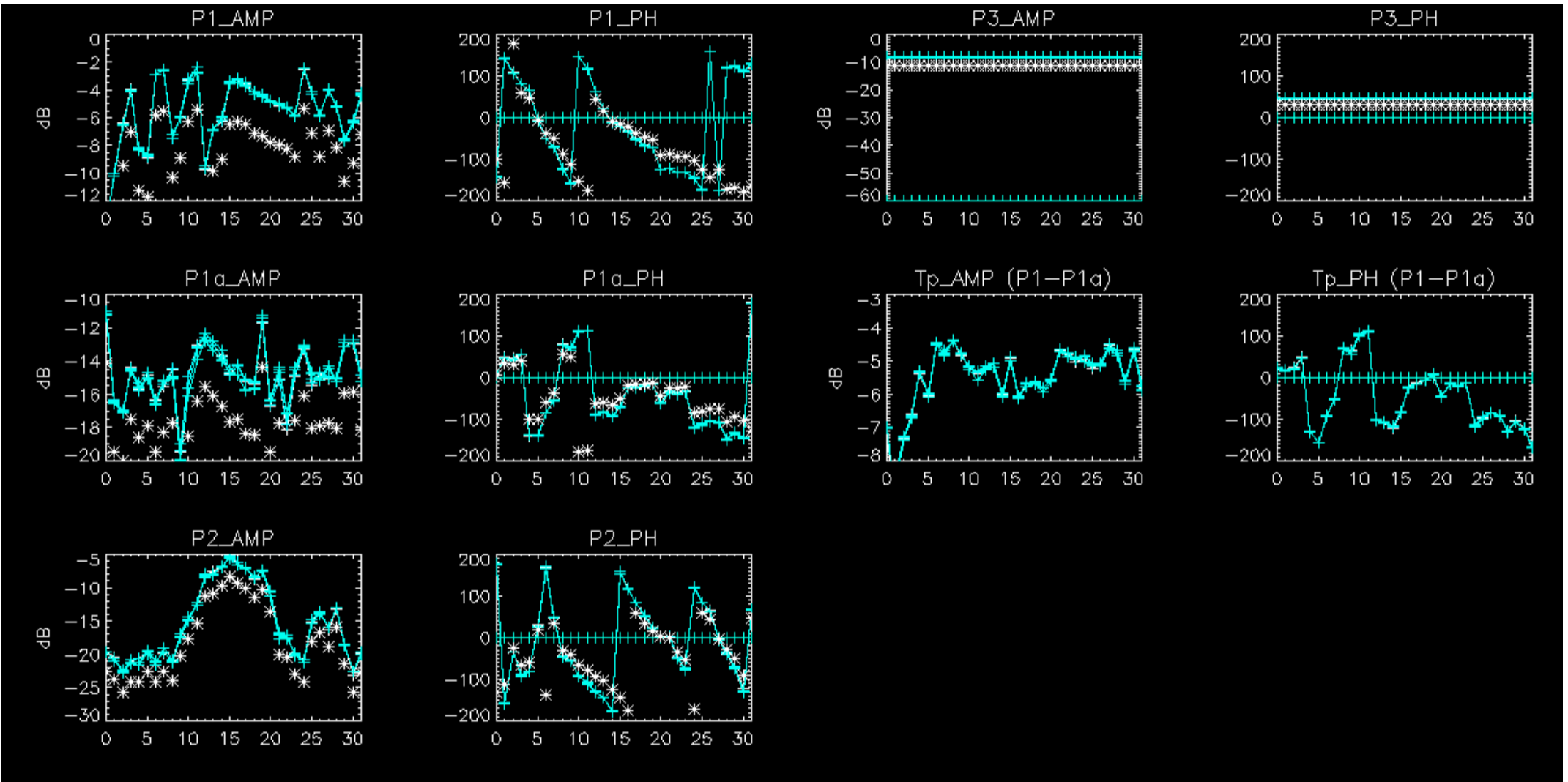


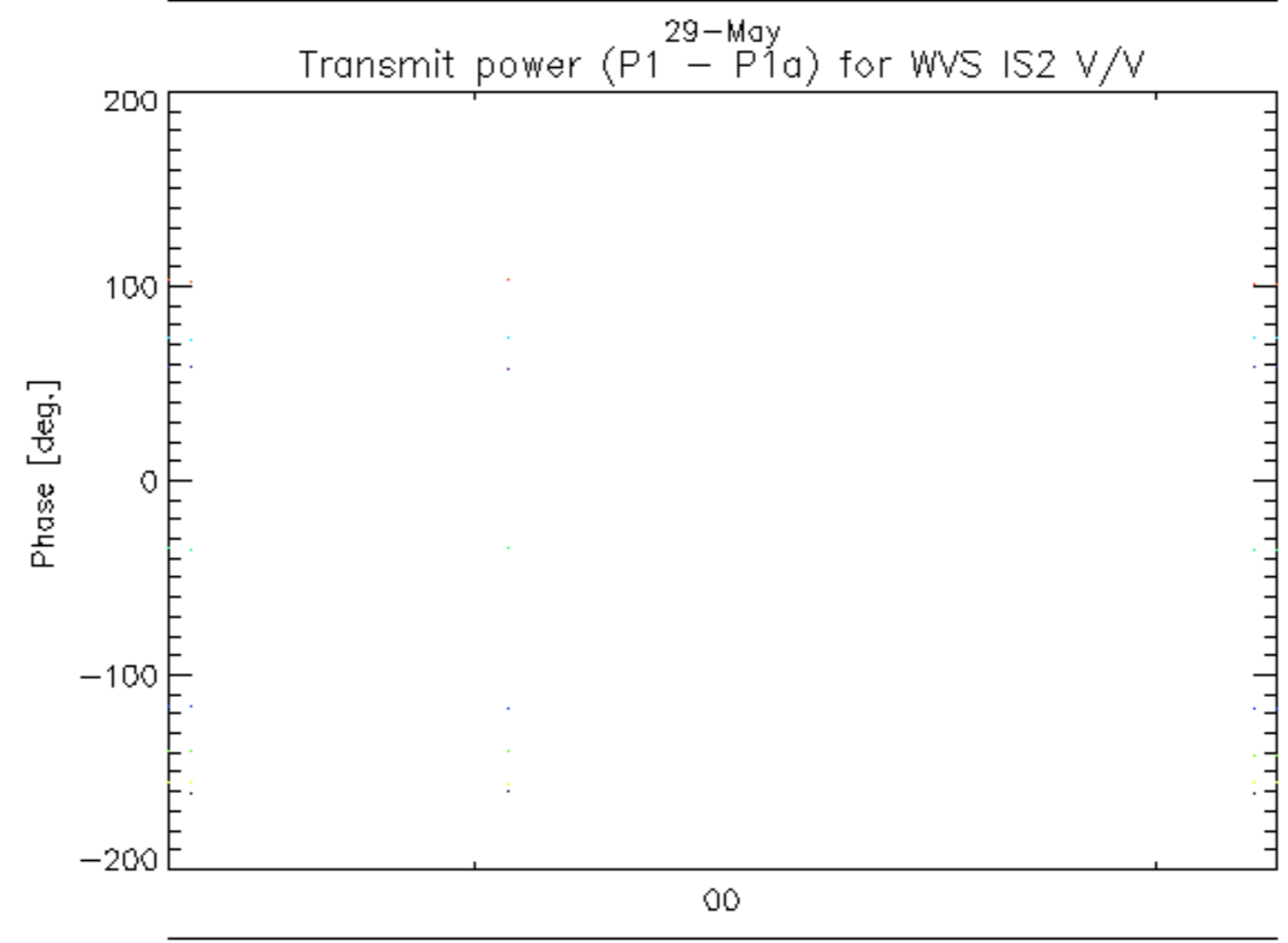
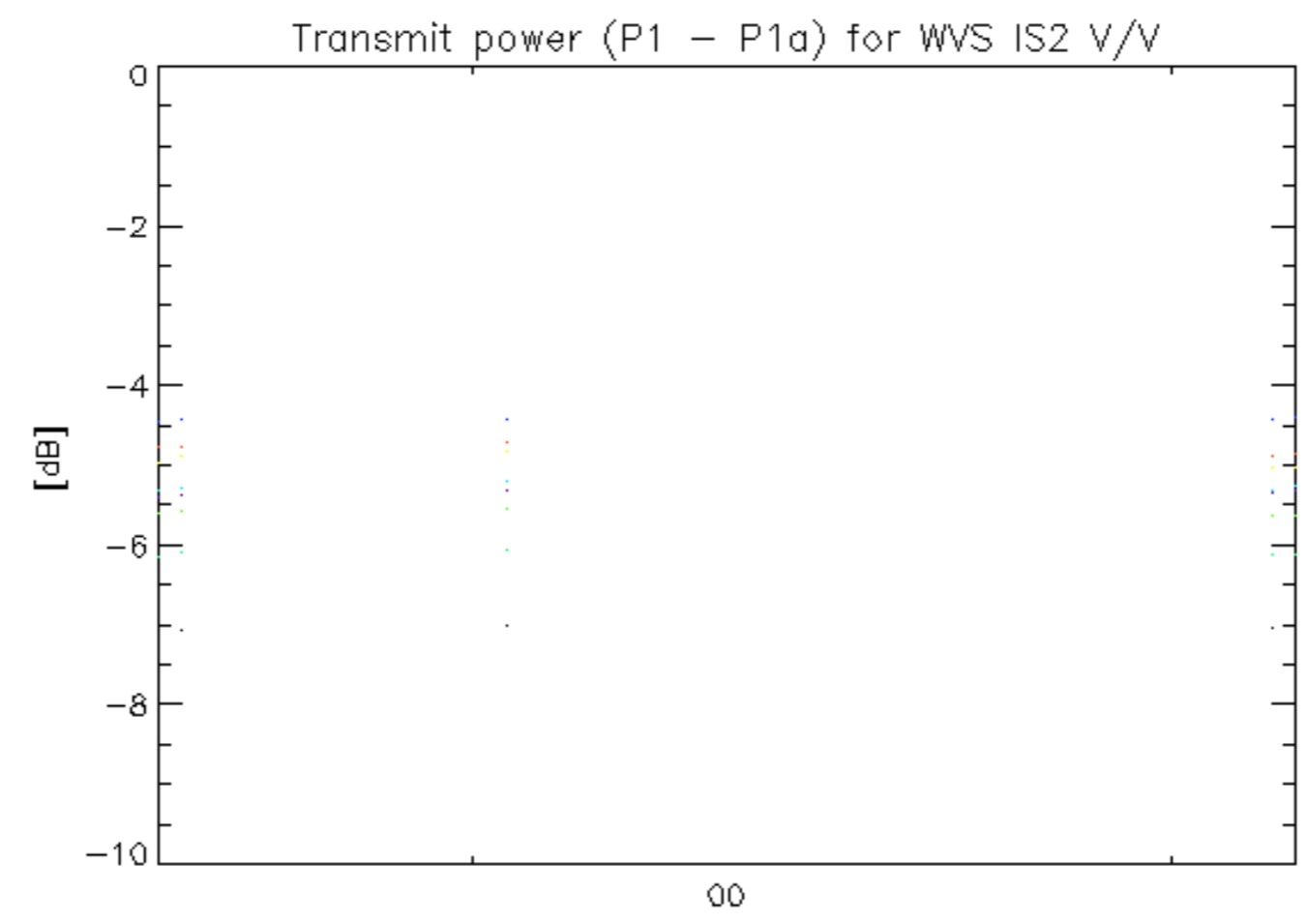
rows: **3** **7** **11** **15** **19** **23** **27** **31**

Calibration pulses for WVS IS2 V/V

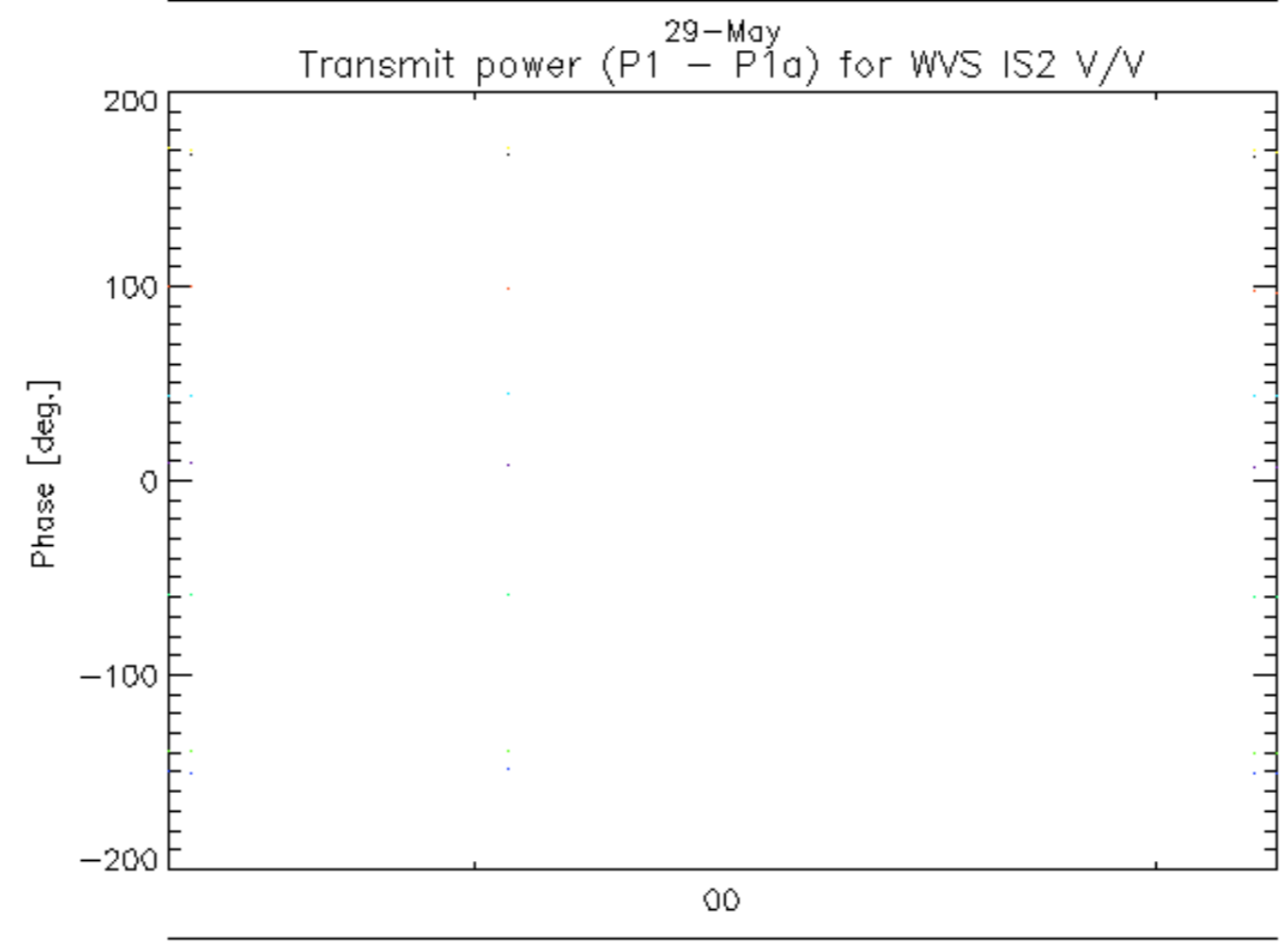
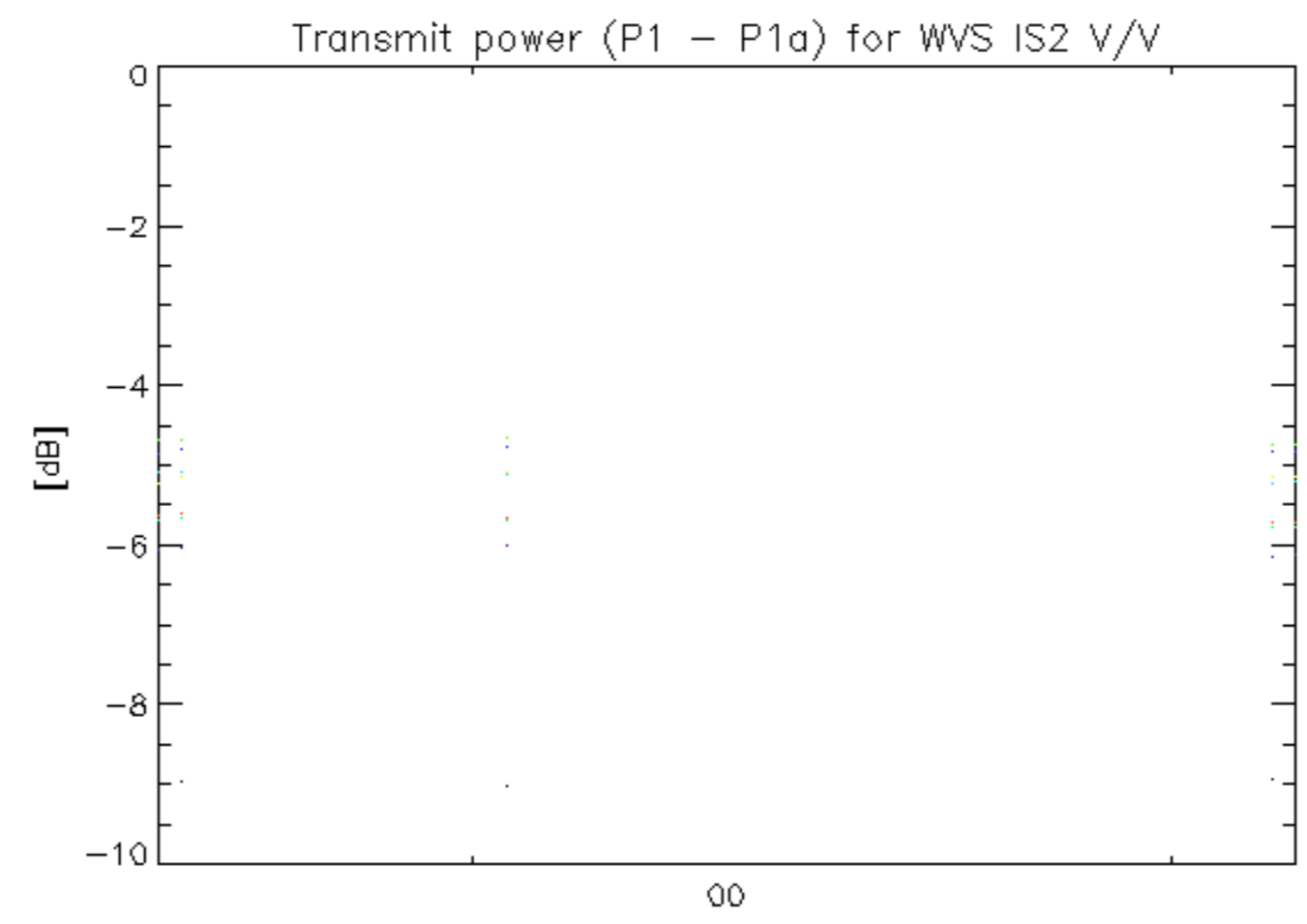


rows: _ 4 _ 8 _ 12 _ 16 _ 20 ^{29-May} _ 24 _ 28 _ 32

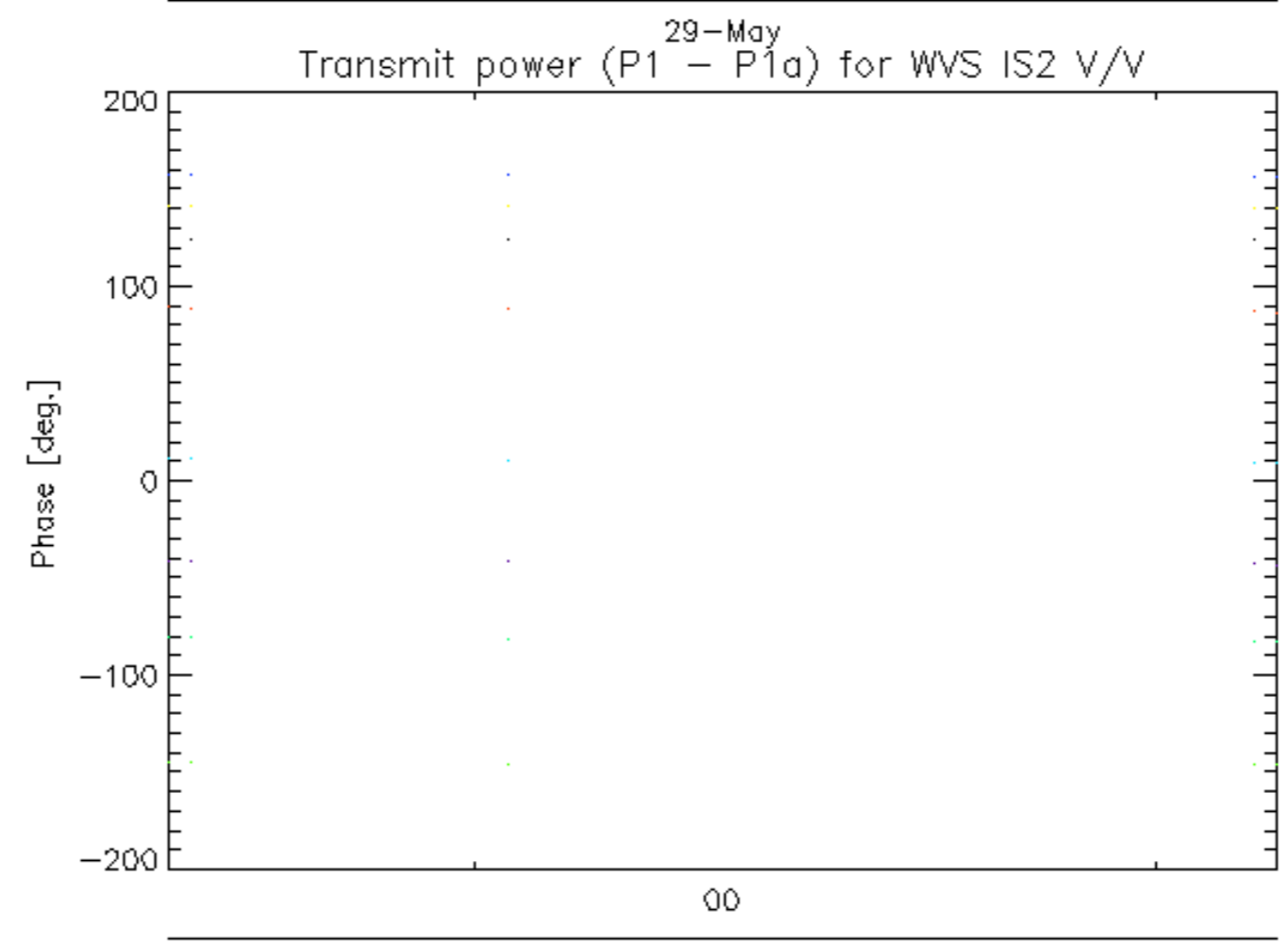
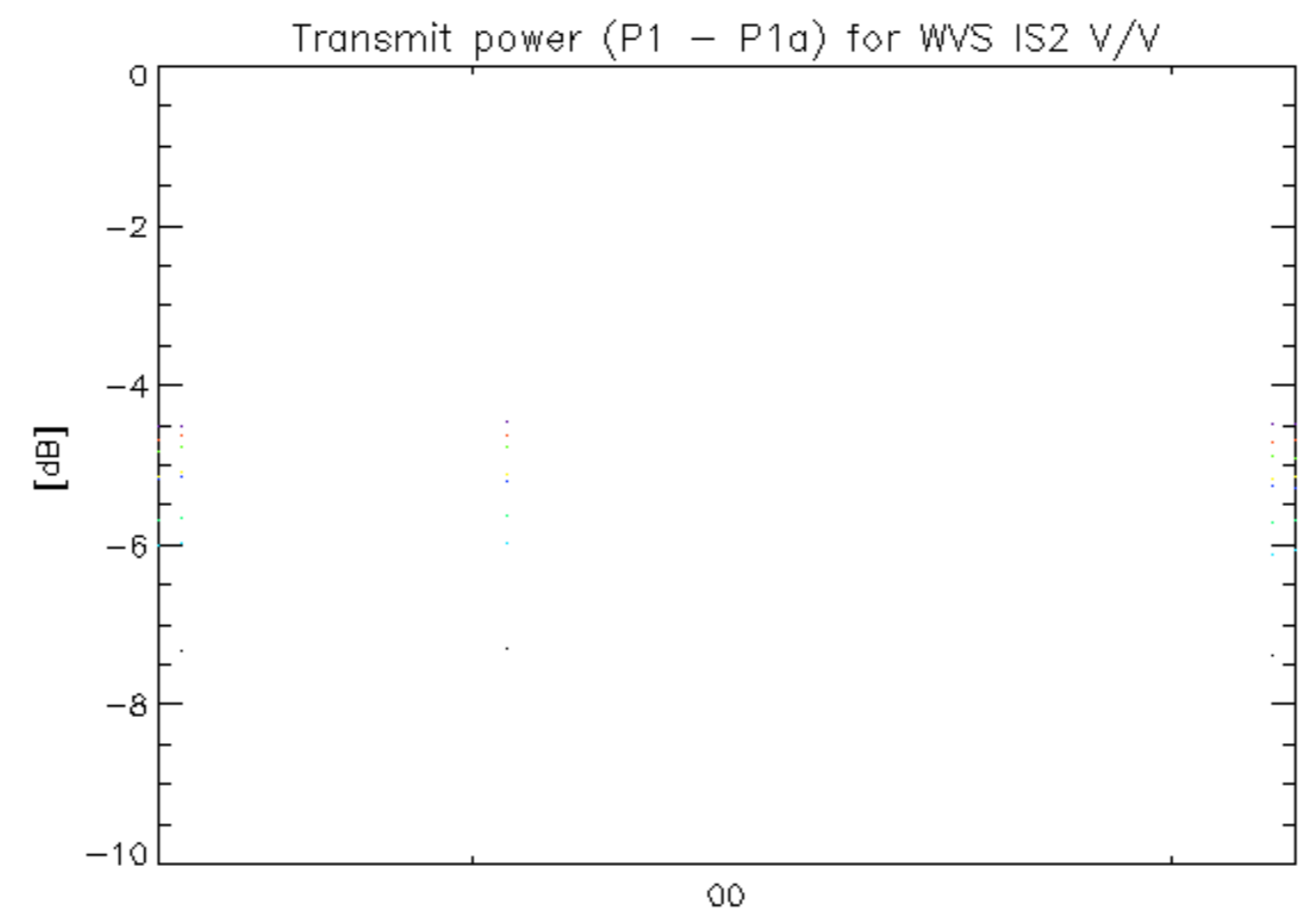




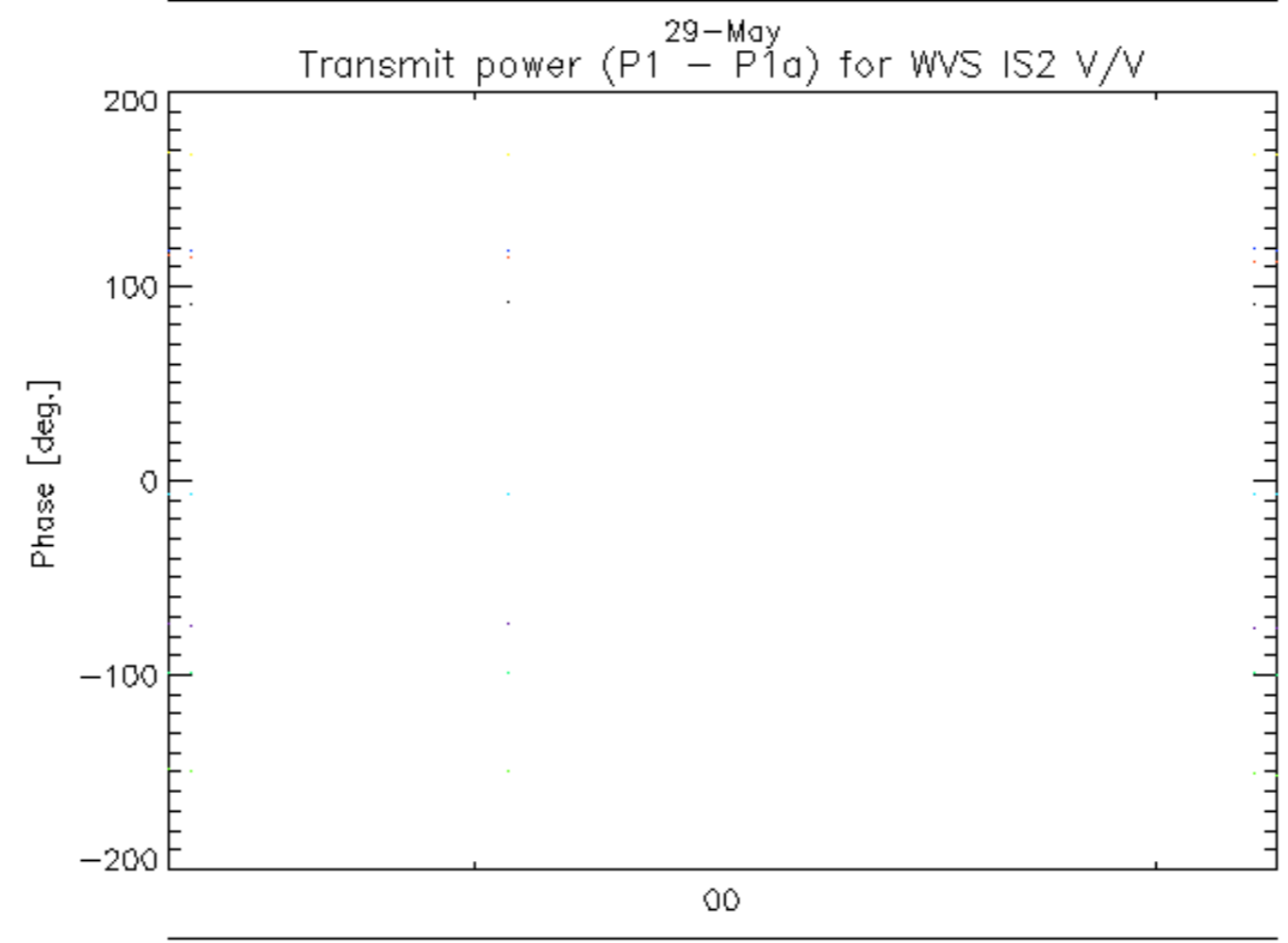
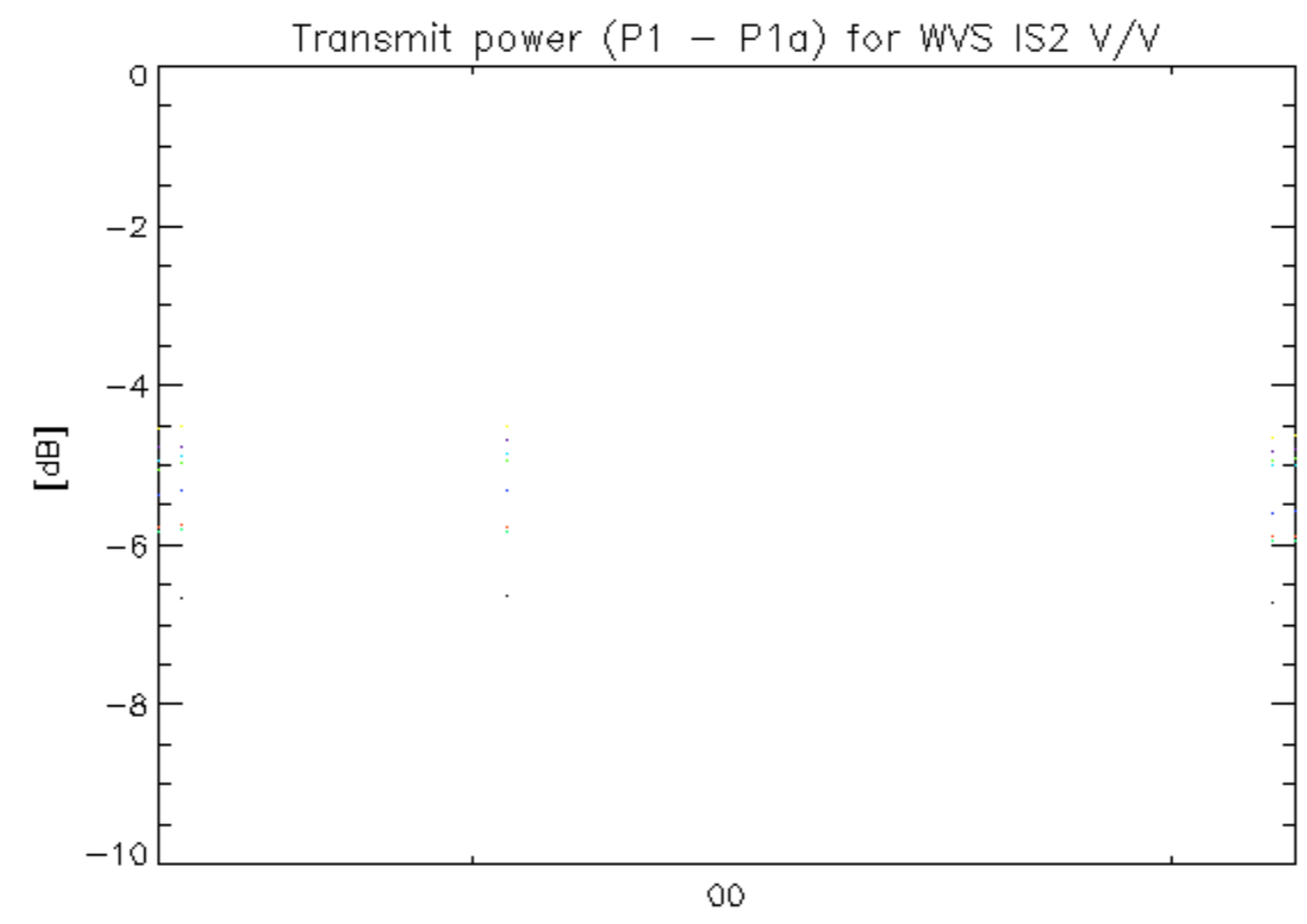
rows: _ 1 _ 5 _ 9 _ 13 _ 17 _ 21 _ 25 _ 29



^{29-May}
rows: _ 2 _ 6 _ 10 _ 14 _ 18 _ 22 _ 26 _ 30



^{29-May}
rows: _ 3 _ 7 _ 11 _ 15 _ 19 _ 23 _ 27 _ 31



29-May
rows: _ 4 _ 8 _ 12 _ 16 _ 20 _ 24 _ 28 _ 32

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_WVS_1PNPDE20110529_000815_000000443103_00045_48335_4032.N1						IS2	V/V	103	48335	45	5.04
ASA_WVS_1PNPDE20110529_000815_000000443103_00045_48335_4032.N1						IS4	V/V	103	48335	45	5.04
ASA_WVS_1PNPDE20110529_000930_000000453103_00045_48335_4031.N1						IS4	V/V	103	48335	45	5.04
ASA_WVS_1PNPDE20110529_000930_000000453103_00045_48335_4031.N1						IS1	V/V	103	48335	45	5.04
ASA_WVS_1PNPDE20110529_000930_000000453103_00045_48335_4031.N1						IS2	V/V	103	48335	45	5.04
ASA_WVS_1PNPDE20110529_001544_000000443103_00045_48335_4030.N1						IS2	V/V	103	48335	45	5.04
ASA_WVS_1PNPDE20110529_001544_000000443103_00045_48335_4030.N1						IS1	V/V	103	48335	45	5.04
ASA_WVS_1PNPDE20110529_001544_000000443103_00045_48335_4030.N1						IS4	V/V	103	48335	45	5.04
ASA_WVS_1PNPDE20110529_003209_000000443103_00045_48335_4059.N1						IS2	V/V	103	48335	45	5.04
ASA_WVS_1PNPDE20110529_003209_000000443103_00045_48335_4059.N1						IS4	V/V	103	48335	45	5.04
ASA_WVS_1PNPDE20110529_003324_000000453103_00045_48335_4057.N1						IS4	V/V	103	48335	45	5.04
ASA_WVS_1PNPDE20110529_003324_000000453103_00045_48335_4057.N1						IS1	V/V	103	48335	45	5.04
ASA_WVS_1PNPDE20110529_003324_000000453103_00045_48335_4057.N1						IS2	V/V	103	48335	45	5.04

