



Analysis from 07-NOV-2009 00:00:00 to 07-NOV-2009 23:59:59. Page generated on 08-NOV-2009 08:34:42.  
View log file: ASAR\_Daily\_Report\_20091108\_0831.log. For any anomalies please contact emma.griffiths@vega.co.uk.

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

## SUMMARY

### 1. DATA SUMMARY

- 1.1 Summary tables
- 1.2 Lists of products used

### 2. AUXILIARY FILES ANALYSIS

- 2.1 IECF operational ADFs list
- 2.2 Products with wrong ADFs

### 3. MODULE STEPPING PRODUCTS ANALYSIS

- 3.1 V/V polarisation
- 3.2 H/H polarisation

### 4. CALIBRATION PULSES ANALYSIS

- 4.1 Analysis for WVS IS2 V/V
  - 4.1.1 Temporal Evolution Analysis for WVS IS2 V/V
  - 4.1.2 All Rows Analysis for WVS IS2 V/V
- 4.2 Analysis for GM1 SS3 H/H
  - 4.2.1 Temporal Evolution Analysis for GM1 SS3 H/H
  - 4.2.2 All Rows Analysis for GM1 SS3 H/H

### 5. DOPPLER ANALYSIS

- 5.1 Analysis for WVS IS2 V/V
  - 5.1.1 Doppler MAP Analysis for WVS IS2 V/V
  - 5.1.2 Doppler ANX Analysis for WVS IS2 V/V
- 5.2 Analysis for GM1 SS1 H/H
  - 5.2.1 Doppler MAP Analysis for GM1 SS1 H/H
  - 5.2.2 Doppler ANX Analysis for GM1 SS1 H/H
- 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
- 7.2 Analysis for IMM

### 8. TELEMETRY ANALYSIS

- 8.1 Number of Missing Lines
- 8.2 Number of Gaps

---

## 1 - DATA SUMMARY

### 1.1 - Summary tables

[ [BACK TO MENU](#) ]

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	31	PDE	IS3	V/H	1	PDE	IS2	H/H	1	PDE	WS	H/H	55	PDK	2009-11-07 08:44:33	H	320
PDE	IS2	V/V	26	PDK	WS	H/H	42					PDE	IS2	V/V	7	PDE	WS	V/V	15				
PDK	IS2	V/V	21									PDE	IS4	H/H	1	PDK	WS	H/H	15				
												PDK	IS2	H/H	3	PDK	WS	V/V	4				
												PDK	IS2	V/V	2								
												PDK	IS6	V/V	1								

## 1.2 - Lists of products used

[ BACK TO MENU ]

[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

[ BACK TO MENU ]

ADFs disseminated for ASAR
ASA_CON_AXVIEC20081215_141339_20070204_165113_20091231_000000
ASA_INS_AXVIEC20090525_114808_20090428_100000_20091231_235959
ASA_XCH_AXVIEC20081215_143642_20020301_000000_20091231_000000
ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959

### 2.2 - Products with wrong ADFs

[ BACK TO MENU ]

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

[TXT] [XLS] Check\_ADFs\_WVS  
 [TXT] [XLS] Check\_ADFs\_GM1  
 [TXT] [XLS] Check\_ADFs\_APM  
 [TXT] [XLS] Check\_ADFs\_IMM  
 [TXT] [XLS] Check\_ADFs\_WSM

## 3 - MODULE STEPPING PRODUCTS ANALYSIS

SECOND FIXED REFERENCE	PREVIOUS PRODUCT REFERENCE
After antenna maintenance (2005-09-22/23)	Previous product in the same polarisation
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

### 3.2 - H/H polarisation

[ BACK TO MENU ]

SECOND FIXED REFERENCE	PREVIOUS PRODUCT REFERENCE
After antenna maintenance (2005-09-22/23)	Previous product in the same polarisation
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

## 4 - CALIBRATION PULSES ANALYSIS

### 4.1 - Analysis for WVS IS2 V/V

#### 4.1.1 - Temporal Evolution Analysis for WVS IS2 V/V

[ 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] <input type="checkbox"/>	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] <input type="checkbox"/>
---	---

#### 4.1.2 - All Rows Analysis for WVS IS2 V/V

[ BACK TO MENU ]



### 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] <input type="checkbox"/>	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] <input type="checkbox"/>
---	---

#### 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

[ [BACK TO MENU](#) ]



### 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

[ [BACK TO MENU](#) ]



---

## 6 - CHIRP ANALYSIS

### 6.1 - Analysis for WSM SS1 H/H

#### 6.1.1 - ScaleFactor

[ [BACK TO MENU](#) ]



### 6.2 - Analysis for WSM SS1 V/V

#### 6.2.1 - ScaleFactor

[ [BACK TO MENU](#) ]



## 7 - RAW DATA ANALYSIS

### 7.1 - Analysis for WVS

[ BACK TO MENU ]

☒		
Channel	Statistics	DSS-B
MEAN I	mean	0.000493669
	stdev	2.06759e-07
MEAN Q	mean	0.000549848
	stdev	2.13493e-07
Channel	Statistics	DSS-B
STDEV I	mean	0.130899
	stdev	0.000897060
STDEV Q	mean	0.131182
	stdev	0.000910202

### 7.2 - Analysis for IMM

[ BACK TO MENU ]

☒		
Channel	Statistics	DSS-B
MEAN I	mean	0.000303190
	stdev	3.54782e-09
MEAN Q	mean	0.000571394
	stdev	3.88464e-09
Channel	Statistics	DSS-B
STDEV I	mean	0.0646169
	stdev	0.000410275
STDEV Q	mean	0.0648868
	stdev	0.000415200

## 8 - TELEMETRY ANALYSIS

Processing Center	Product	Gaps	Missing lines
PDE	ASA_WSM_1PNPDE20091107_000312_000002382084_00059_40193_9377.N1	0	35
PDE	ASA_WSM_1PNPDE20091107_042045_000002252084_00062_40196_9641.N1	0	34
PDE	ASA_WSM_1PNPDE20091107_233135_000001342084_00073_40207_0065.N1	0	36

### 8.1 - Number of Missing lines

[ BACK TO MENU ]



### 8.2 - Number of Gaps

[ BACK TO MENU ]



ASAR Daily Report V1.00

Document Reference: OSME-DPQC-SEDA-RP-06-0348/0349

Contract Reference: ESA/Esrin 19049/05/1-OL

All rights reserved to Serco S.p.A., Via XX Settembre, 1 - 00187 Roma - Italy.

In particular, but not limited to:

(a) Modification, reverse engineering or distribution is not permitted in any form.

(b) Usage is restricted to Serco S.p.A. employee belonging to the above Contract Reference.

Any deviation from above rules requires an explicit prior written authorisation of Serco S.p.A.

#####  
ASAR DAILY REPORT for 091107  
#####

MODE: DAILY  
ANALYSIS: ALL  
DATE: YESTERDAY

Analysis will be performed from 2009-11-07 00:00:00 to 2009-11-07 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/091107/

DATA SUMMARY  
#####  
Summary will be performed from 2009-11-07 00:00:00 to 2009-11-07 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/091107/DATA\_SUMMARY

Creating directory ./RESULTS/DAILY/091107/DATA\_SUMMARY...  
Writing file ./RESULTS/DAILY/091107/DATA\_SUMMARY/Data\_summary.html...

\*\*\*\*\*  
Getting WVS products list from 2009-11-07 00:00:00 to 2009-11-07 23:59:59...  
Writing file ./RESULTS/DAILY/091107/DATA\_SUMMARY/List\_WVS\_products\_used.xls...  
Writing file ./RESULTS/DAILY/091107/DATA\_SUMMARY/List\_WVS\_products\_used.txt...

\*\*\*\*\*  
Getting GM1 products list from 2009-11-07 00:00:00 to 2009-11-07 23:59:59...  
Writing file ./RESULTS/DAILY/091107/DATA\_SUMMARY/List\_GM1\_products\_used.xls...  
Writing file ./RESULTS/DAILY/091107/DATA\_SUMMARY/List\_GM1\_products\_used.txt...

\*\*\*\*\*  
Getting APM products list from 2009-11-07 00:00:00 to 2009-11-07 23:59:59...  
Writing file ./RESULTS/DAILY/091107/DATA\_SUMMARY/List\_APM\_products\_used.xls...  
Writing file ./RESULTS/DAILY/091107/DATA\_SUMMARY/List\_APM\_products\_used.txt...

\*\*\*\*\*  
Getting IMM products list from 2009-11-07 00:00:00 to 2009-11-07 23:59:59...  
Writing file ./RESULTS/DAILY/091107/DATA\_SUMMARY/List\_IMM\_products\_used.xls...  
Writing file ./RESULTS/DAILY/091107/DATA\_SUMMARY/List\_IMM\_products\_used.txt...

\*\*\*\*\*  
Getting WSM products list from 2009-11-07 00:00:00 to 2009-11-07 23:59:59...  
Writing file ./RESULTS/DAILY/091107/DATA\_SUMMARY/List\_WSM\_products\_used.xls...  
Writing file ./RESULTS/DAILY/091107/DATA\_SUMMARY/List\_WSM\_products\_used.txt...

\*\*\*\*\*  
Getting MS products list from 2009-11-07 00:00:00 to 2009-11-07 23:59:59...  
Writing file ./RESULTS/DAILY/091107/DATA\_SUMMARY/List\_MS\_products\_used.xls...  
Writing file ./RESULTS/DAILY/091107/DATA\_SUMMARY/List\_MS\_products\_used.txt...

DATA SUMMARY completed  
#####

AUXILIARY FILES ANALYSIS  
#####  
Analysis will be performed from 2009-11-07 00:00:00 to 2009-11-07 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/091107/AUXILIARY

Creating directory ./RESULTS/DAILY/091107/AUXILIARY...

\*\*\*\*\*  
Looking for the IECF operational ADFs list...

ADF filter 20091107\*current\_3\_IECF\_ADFs.txt  
Found list 20091107\_030002\_current\_3\_IECF\_ADFs.txt...  
Extracting ADFs...

ASA\_CON\_AXVIEC20081215\_141339\_20070204\_165113\_20091231\_000000  
ASA\_INS\_AXVIEC20090525\_114808\_20090428\_100000\_20091231\_235959  
ASA\_XCH\_AXVIEC20081215\_143642\_20020301\_000000\_20091231\_000000  
ASA\_XCA\_AXVIEC20090311\_104501\_20080801\_000000\_20091231\_235959

Writing file ./RESULTS/DAILY/091107/AUXILIARY/ASAR\_ADFs\_IECF\_List3.html...  
Writing file ./RESULTS/DAILY/091107/AUXILIARY/Auxiliary\_files\_summary.html...

\*\*\*\*\*

Analysing WVS products...

Writing file ./RESULTS/DAILY/091107/AUXILIARY/Check\_ADFs\_WVS.xls...  
Writing file ./RESULTS/DAILY/091107/AUXILIARY/Check\_ADFs\_WVS.txt...

ASA_WVS_1PNPDE20091107_001430_000003752084_00059_40193_9348.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_003829_000002702084_00059_40193_9329.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_004159_000004942084_00059_40193_9386.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_005357_000009592084_00059_40193_9389.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_013916_000006592084_00060_40194_9398.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_015324_000004652084_00060_40194_9403.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_021815_000003452084_00060_40194_9469.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_023834_000002392084_00061_40195_9472.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_032135_000008242084_00061_40195_9479.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_033450_000002702084_00061_40195_9531.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_040256_000006892084_00061_40195_9536.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_041612_000001792084_00062_40196_9539.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_050224_000008392084_00062_40196_9542.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_051608_000003752084_00062_40196_9620.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_053927_000015742084_00062_40196_9631.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_064712_000001192084_00063_40197_9639.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_065144_000003142084_00063_40197_9636.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_195507_000019792084_00071_40205_9868.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_213559_000019642084_00072_40206_9938.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_222648_000001642084_00072_40206_9941.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_222833_000008542084_00072_40206_9991.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_225023_000004942084_00073_40207_9996.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_231603_000008842084_00073_40207_9999.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_233354_000002242084_00073_40207_0004.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20091107_234402_000003152084_00073_40207_0013.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_065644_000001502084_00063_40197_0610.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_072003_000019042084_00063_40197_0347.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_083457_000005402084_00064_40198_0381.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_090039_000020242084_00064_40198_0386.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_100720_000009442084_00065_40199_0430.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_104115_000018442084_00065_40199_0435.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_113149_000019942084_00066_40200_0465.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_122151_000003902084_00066_40200_0468.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_123731_000007602084_00066_40200_0479.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_131232_000008542084_00067_40201_0523.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_140227_000004202084_00067_40201_0526.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_141449_000005242084_00067_40201_0533.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_145857_000005842084_00068_40202_0565.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_151135_000008842084_00068_40202_0572.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_154303_000013342084_00068_40202_0581.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_164544_000012592084_00069_40203_0617.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_172703_000011842084_00069_40203_0624.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_182100_000015892084_00070_40204_0664.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_190415_000000602084_00070_40204_0658.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_190732_000002852084_00070_40204_0661.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20091107_191738_000001642084_00070_40204_0671.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK



\*\*\*\*\*

Analysing GM1 products...

Writing file ./RESULTS/DAILY/091107/AUXILIARY/Check\_ADFs\_GM1.xls...

Writing file ./RESULTS/DAILY/091107/AUXILIARY/Check\_ADFs\_GM1.txt...

ASA_GM1_1PNPDE20091107_000732_000004162084_00059_40193_9341.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_002513_000004592084_00059_40193_9363.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_005103_000001752084_00059_40193_9383.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_011801_000010442084_00060_40194_9407.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_015057_000001442084_00060_40194_9395.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_020629_000002892084_00060_40194_9400.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_021628_000001022084_00060_40194_9405.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_022437_000008332084_00060_40194_9476.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_024846_000004412084_00061_40195_9474.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_025656_000010932084_00061_40195_9497.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_034629_000003382084_00061_40195_9528.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_035942_000001932084_00061_40195_9533.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_042437_000022652084_00062_40196_9574.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_052807_000006762084_00062_40196_9622.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_060624_000011362084_00063_40197_9649.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_062756_000007912084_00063_40197_9628.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_064346_000002052084_00063_40197_9633.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_193608_000001022084_00071_40205_9863.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_194221_000000902084_00071_40205_9859.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_194720_000002412084_00071_40205_9861.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_195213_000001692084_00071_40205_9865.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_203240_000005012084_00071_40205_9870.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_205314_000010872084_00071_40205_9945.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_211943_000001442084_00072_40206_9929.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_212712_000002712084_00072_40206_9935.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_221304_000004892084_00072_40206_9943.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_224330_000004102084_00073_40207_9993.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_230703_000004162084_00073_40207_0001.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_233830_000002232084_00073_40207_0006.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_234221_000000962084_00073_40207_0020.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20091107_235311_000003922084_00073_40207_0018.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_071132_000005072084_00063_40197_0342.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_075514_000005192084_00064_40198_0344.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_080509_000002592084_00064_40198_0372.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_081114_000001632084_00064_40198_0374.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_082504_000005922084_00064_40198_0376.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_084551_000003082084_00064_40198_0378.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_085259_000004592084_00064_40198_0383.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_093512_000005732084_00065_40199_0392.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_095406_000000902084_00065_40199_0423.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_100025_000001142084_00065_40199_0425.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_103129_000005862084_00065_40199_0427.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_111239_000004342084_00066_40200_0432.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_121104_000006462084_00066_40200_0470.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_122905_000001812084_00066_40200_0476.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_125058_000002832084_00067_40201_0474.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_125752_000001082084_00067_40201_0472.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_130114_000001572084_00067_40201_0481.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_130234_000004652084_00067_40201_0512.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_132805_000006342084_00067_40201_0514.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_133846_000003682084_00067_40201_0516.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_134622_000002352084_00067_40201_0518.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_135734_000002892084_00067_40201_0520.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_141012_000002772084_00067_40201_0530.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_142554_000001142084_00068_40202_0528.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_142835_000006702084_00068_40202_0535.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_144408_000000902084_00068_40202_0560.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_144833_000000782084_00068_40202_0558.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_145313_000003442084_00068_40202_0562.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_150933_000001202084_00068_40202_0567.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_152658_000005312084_00068_40202_0569.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

```
ASA_GM1_1PNPDK20091107_153650_000003682084_00068_40202_0574.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_160556_000002712084_00069_40203_0576.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_161257_000003022084_00069_40203_0578.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_163041_000009002084_00069_40203_0614.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_171454_000003262084_00069_40203_0619.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_174736_000005922084_00070_40204_0621.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_175606_00000842084_00070_40204_0651.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_180729_000002412084_00070_40204_0653.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_181510_000002892084_00070_40204_0655.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_185401_000006102084_00070_40204_0668.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_192059_000001322084_00070_40204_0666.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20091107_192551_000007062084_00071_40205_0673.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

\*\*\*\*\*

Analysing APM products...

Writing file ./RESULTS/DAILY/091107/AUXILIARY/Check\_ADFs\_APM.xls...

Writing file ./RESULTS/DAILY/091107/AUXILIARY/Check\_ADFs\_APM.txt...

```
ASA_APM_1PNPDE20091107_153547_00000442084_00068_40202_9740.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

\*\*\*\*\*

Analysing IMM products...

Writing file ./RESULTS/DAILY/091107/AUXILIARY/Check\_ADFs\_IMM.xls...

Writing file ./RESULTS/DAILY/091107/AUXILIARY/Check\_ADFs\_IMM.txt...

```
ASA_IMM_1PNPDE20091107_041511_00000562084_00061_40195_9581.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20091107_065002_00000282084_00063_40197_9645.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20091107_095937_000000372084_00065_40199_9690.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20091107_132717_000000372084_00067_40201_9742.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20091107_142747_000000372084_00068_40202_9744.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20091107_161026_000001412084_00069_40203_9772.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20091107_182001_000000532084_00070_40204_9831.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20091107_195118_000000452084_00071_40205_9927.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20091107_230535_000000772084_00073_40207_0035.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20091107_075223_000001582084_00064_40198_0365.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20091107_080350_000000672084_00064_40198_0353.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20091107_094728_000001602084_00065_40199_0412.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20091107_095023_000000372084_00065_40199_0404.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20091107_144540_000001622084_00068_40202_0551.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20091107_230226_000002182084_00073_40207_0734.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

\*\*\*\*\*

Analysing WSM products...

Writing file ./RESULTS/DAILY/091107/AUXILIARY/Check\_ADFs\_WSM.xls...

Writing file ./RESULTS/DAILY/091107/AUXILIARY/Check\_ADFs\_WSM.txt...

```
ASA_WSM_1PNPDE20091107_000312_000002382084_00059_40193_9377.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20091107_002243_000001342084_00059_40193_9350.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20091107_003257_000000732084_00059_40193_9365.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20091107_003257_000003302084_00059_40193_9516.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20091107_003511_000000552084_00059_40193_9369.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20091107_003708_000000782084_00059_40193_9409.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20091107_011107_000003122084_00060_40194_9485.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20091107_011107_000004032084_00060_40194_9520.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20091107_011720_000000302084_00060_40194_9454.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20091107_020152_000002752084_00060_40194_9440.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20091107_021125_000002992084_00060_40194_9544.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20091107_021239_000000612084_00060_40194_9432.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20091107_021435_000001082084_00060_40194_9518.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```



```
ASA_WSM_1PNPDK20091107_161806_000006122084_00069_40203_0612.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20091107_175732_000005932084_00070_40204_0649.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20091107_193753_000001352084_00071_40205_0692.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20091107_194044_000000912084_00071_40205_0694.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20091107_194357_000001902084_00071_40205_0696.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20091107_211415_000003122084_00072_40206_0716.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20091107_212214_000002512084_00072_40206_0718.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20091107_225920_000001902084_00073_40207_0736.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

AUXILIARY FILES ANALYSIS completed

#####

MODULE STEPPING ANALYSIS

#####

Analysis will be performed from 2009-11-07 00:00:00 to 2009-11-07 23:59:59

Results will be exported to the directory: ./RESULTS/DAILY/091107/MODULE\_STEPPING

Creating directory ./RESULTS/DAILY/091107/MODULE\_STEPPING...

Creating directory ./RESULTS/DAILY/091107/MODULE\_STEPPING/FIRST\_REFERENCE...

Creating directory ./RESULTS/DAILY/091107/MODULE\_STEPPING/SECOND\_REFERENCE...

Creating directory ./RESULTS/DAILY/091107/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE...

Deleting old files...

\*\*\*\*\*

\*\*\*\*\*

Creating images comparing with second reference...

Exporting results to the directory ../../RESULTS/DAILY/091107/MODULE\_STEPPING/SECOND\_REFERENCE...

Polarization: H

Reference product: ASA\_MS\_0PNPDK20050922\_062651\_00000152041\_00034\_18625\_0041.N1

Test product: ASA\_MS\_0PNPDK20091107\_084433\_00000162084\_00064\_40198\_0911.N1

H

H

../../RESULTS/DAILY/091107/MODULE\_STEPPING/SECOND\_REFERENCE/TGH\_20091107\_084433-20050922\_062651.png

../../RESULTS/DAILY/091107/MODULE\_STEPPING/SECOND\_REFERENCE/TPH\_20091107\_084433-20050922\_062651.png

../../RESULTS/DAILY/091107/MODULE\_STEPPING/SECOND\_REFERENCE/RGH\_20091107\_084433-20050922\_062651.png

../../RESULTS/DAILY/091107/MODULE\_STEPPING/SECOND\_REFERENCE/RPH\_20091107\_084433-20050922\_062651.png

Polarization: V

Reference product: ASA\_MS\_0PNPDK20050923\_055514\_00000152041\_00048\_18639\_0042.N1

Test product: ASA\_MS\_0PNPDK20091106\_055458\_00000162084\_00048\_40182\_0910.N1

V

V

../../RESULTS/DAILY/091107/MODULE\_STEPPING/SECOND\_REFERENCE/TGV\_20091106\_055458-20050923\_055514.png

../../RESULTS/DAILY/091107/MODULE\_STEPPING/SECOND\_REFERENCE/TPV\_20091106\_055458-20050923\_055514.png

../../RESULTS/DAILY/091107/MODULE\_STEPPING/SECOND\_REFERENCE/RGV\_20091106\_055458-20050923\_055514.png

../../RESULTS/DAILY/091107/MODULE\_STEPPING/SECOND\_REFERENCE/RPV\_20091106\_055458-20050923\_055514.png

\*\*\*\*\*

\*\*\*\*\*

Creating images comparing with previous product reference...

Exporting results to the directory ../../RESULTS/DAILY/091107/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE...

Polarization: H

Reference product: ASA\_MS\_0PNPDK20091105\_062635\_00000162084\_00034\_40168\_0909.N1

Test product: ASA\_MS\_0PNPDK20091107\_084433\_00000162084\_00064\_40198\_0911.N1

H

H

../../RESULTS/DAILY/091107/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TGH\_20091107\_084433-20091105\_062635.png

../../RESULTS/DAILY/091107/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TPH\_20091107\_084433-20091105\_062635.png

../../RESULTS/DAILY/091107/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RGH\_20091107\_084433-20091105\_062635.png

../../RESULTS/DAILY/091107/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RPH\_20091107\_084433-20091105\_062635.png

Polarization: V  
Reference product: ASA\_MS\_0PNPDK20091104\_170147\_000000162084\_00026\_40160\_0908.N1  
Test product: ASA\_MS\_0PNPDK20091106\_055458\_000000162084\_00048\_40182\_0910.N1  
V  
V  
../../../../RESULTS/DAILY/091107/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TGV\_20091106\_055458-20091104\_170147.png  
../../../../RESULTS/DAILY/091107/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TPV\_20091106\_055458-20091104\_170147.png  
../../../../RESULTS/DAILY/091107/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RGV\_20091106\_055458-20091104\_170147.png  
../../../../RESULTS/DAILY/091107/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RPV\_20091106\_055458-20091104\_170147.png

MODULE\_STEPPING ANALYSIS completed  
#####

CALIBRATION PULSES ANALYSIS  
#####  
Creating directory ./RESULTS/DAILY/091107/CALIBRATION\_PULSES...

\*\*\*\*\*  
\*\*\*\*\*  
ALL ROWS Analysis will be performed from 2009-11-07 00:00:00 to 2009-11-07 23:59:59

Analysing products WVS IS2 V/V  
Writing image ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Calibration\_pulses\_all\_rows\_WVS\_IS2\_VV.png...  
Analysing products GM1 SS3 H/H  
Writing image ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Calibration\_pulses\_all\_rows\_GM1\_SS3\_HH.png...

\*\*\*\*\*  
\*\*\*\*\*  
TEMPORAL EVOLUTION Analysis will be performed from 2009-11-07 00:00:00 to 2009-11-07 23:59:59

Analysing products WVS IS2 V/V  
Getting calibration pulses data for WVS IS2 V/V from 2009-11-07 00:00:00 to 2009-11-07 23:59:59. Rows: 1/5/9/13/17/21/25/29  
Writing file ./RESULTS/DAILY/091107/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2009-11-07\_1.dat...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_1.png...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Transmit\_Power\_WVS\_IS2\_VV\_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2009-11-07 00:00:00 to 2009-11-07 23:59:59. Rows: 2/6/10/14/18/22/26/30  
Writing file ./RESULTS/DAILY/091107/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2009-11-07\_2.dat...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_2.png...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Transmit\_Power\_WVS\_IS2\_VV\_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2009-11-07 00:00:00 to 2009-11-07 23:59:59. Rows: 3/7/11/15/19/23/27/31  
Writing file ./RESULTS/DAILY/091107/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2009-11-07\_3.dat...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_3.png...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Transmit\_Power\_WVS\_IS2\_VV\_3.png...

Getting calibration pulses data for WVS IS2 V/V from 2009-11-07 00:00:00 to 2009-11-07 23:59:59. Rows: 4/8/12/16/20/24/28/32  
Writing file ./RESULTS/DAILY/091107/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2009-11-07\_4.dat...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_4.png...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Transmit\_Power\_WVS\_IS2\_VV\_4.png...

Analysing products GM1 SS3 H/H  
Getting calibration pulses data for GM1 SS3 H/H from 2009-11-07 00:00:00 to 2009-11-07 23:59:59. Rows: 1/5/9/13/17/21/25/29  
Writing file ./RESULTS/DAILY/091107/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2009-11-07\_1.dat...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_1.png...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_1.png...

Getting calibration pulses data for GM1 SS3 H/H from 2009-11-07 00:00:00 to 2009-11-07 23:59:59. Rows: 2/6/10/14/18/22/26/30  
Writing file ./RESULTS/DAILY/091107/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2009-11-07\_2.dat...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_2.png...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_2.png...

Getting calibration pulses data for GM1 SS3 H/H from 2009-11-07 00:00:00 to 2009-11-07 23:59:59. Rows: 3/7/11/15/19/23/27/31  
Writing file ./RESULTS/DAILY/091107/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2009-11-07\_3.dat...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_3.png...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_3.png...

Getting calibration pulses data for GM1 SS3 H/H from 2009-11-07 00:00:00 to 2009-11-07 23:59:59. Rows: 4/8/12/16/20/24/28/32  
Writing file ./RESULTS/DAILY/091107/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2009-11-07\_4.dat...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_4.png...  
Writing ../../RESULTS/DAILY/091107//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_4.png...

CALIBRATION PULSES ANALYSIS completed  
#####

DOPPLER ANALYSIS  
#####  
Creating directory ./RESULTS/DAILY/091107/DOPPLER...

\*\*\*\*\*  
\*\*\*\*\*  
DOPPLER ANX Analysis will be performed from 2009-11-07 00:00:00 to 2009-11-07 23:59:59

Analysing products WVS IS2 V/V  
Getting doppler data for WVS IS2 V/V from 2009-11-07 00:00:00 to 2009-11-07 23:59:59...  
Writing file ./RESULTS/DAILY/091107/DOPPLER/Doppler\_data\_WVS\_IS2\_VV\_2009-11-07.dat...  
Running IDL program...  
Writing file ../../RESULTS/DAILY/091107/DOPPLER/DOPPLER\_ANX\_WVS\_IS2\_VV.png...

Analysing products GM1 SS1 H/H  
Getting doppler data for GM1 SS1 H/H from 2009-11-07 00:00:00 to 2009-11-07 23:59:59...  
Writing file ./RESULTS/DAILY/091107/DOPPLER/Doppler\_data\_GM1\_SS1\_HH\_2009-11-07.dat...  
Running IDL program...  
Writing file ../../RESULTS/DAILY/091107/DOPPLER/DOPPLER\_ANX\_GM1\_SS1\_HH.png...

\*\*\*\*\*  
\*\*\*\*\*  
DOPPLER JUMPS Analysis will be performed on WSM products from 2009-11-07 00:00:00 to 2009-11-07 23:59:59

Analysing by default products WSM  
Getting doppler jumps data for WSM from 2009-11-07 00:00:00 to 2009-11-07 23:59:59...  
Writing file ./RESULTS/DAILY/091107/DOPPLER/Doppler\_Jumps\_data\_WSM\_2009-11-07.dat...  
Running IDL program...  
Writing file ../../RESULTS/DAILY/091107/DOPPLER/DOPPLER\_JUMPS\_ANX\_WSM.png...  
Writing file ../../RESULTS/DAILY/091107/DOPPLER/DOPPLER\_JUMPS\_Date\_WSM.png...

\*\*\*\*\*  
\*\*\*\*\*  
DOPPLER MAP Analysis will be performed from 2009-11-07 00:00:00 to 2009-11-07 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 = -39.207637 Hz  
Writing file ../../RESULTS/DAILY/091107//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_WVS\_IS2\_VV\_desc.jpg...  
Writing file ../../RESULTS/DAILY/091107//DOPPLER/DOPPLER\_Absolute\_WVS\_IS2\_VV\_desc.jpg...

\*\*\*\*\*

Loading predicted doppler values....  
Phase: ascending  
Found data...  
Computing mean error doppler estimated-predicted...  
Mean error = -34.474442 Hz  
Writing file ../../RESULTS/DAILY/091107//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_WVS\_IS2\_VV\_asc.jpg...  
Writing file ../../RESULTS/DAILY/091107//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 = -25.430855 Hz  
Writing file ../../RESULTS/DAILY/091107//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_GM1\_SS1\_HH\_desc.jpg...  
Writing file ../../RESULTS/DAILY/091107//DOPPLER/DOPPLER\_Absolute\_GM1\_SS1\_HH\_desc.jpg...

\*\*\*\*\*

Loading predicted doppler values....  
Phase: ascending  
Found data...  
Computing mean error doppler estimated-predicted...  
Mean error = -33.617822 Hz  
Writing file ../../RESULTS/DAILY/091107//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_GM1\_SS1\_HH\_asc.jpg...  
Writing file ../../RESULTS/DAILY/091107//DOPPLER/DOPPLER\_Absolute\_GM1\_SS1\_HH\_asc.jpg...

\*\*\*\*\*

DOPPLER ANALYSIS completed  
#####

CHIRP ANALYSIS  
#####  
Creating directory ./RESULTS/DAILY/091107/CHIRP...

\*\*\*\*\*

\*\*\*\*\*

CHIRP Analysis will be performed from 2009-11-07 00:00:00 to 2009-11-07 23:59:59

Analysing products WSM SS1 H/H  
\*\*\*\*\*  
Getting ScaleFactor data for WSM SS1 H/H from 2009-11-07 00:00:00 to 2009-11-07 23:59:59...  
Writing file ./RESULTS/DAILY/091107/CHIRP/ScaleFactor\_data\_WSM\_SS1\_HH\_2009-11-07.dat...  
Running IDL program...  
Writing file ../../RESULTS/DAILY/091107/CHIRP/ScaleFactor\_ANX\_WSM\_SS1\_HH.png...  
Writing file ../../RESULTS/DAILY/091107/CHIRP/ScaleFactor\_DATE\_WSM\_SS1\_HH.png...

Analysing products WSM SS1 V/V  
\*\*\*\*\*  
Getting ScaleFactor data for WSM SS1 V/V from 2009-11-07 00:00:00 to 2009-11-07 23:59:59...  
Writing file ./RESULTS/DAILY/091107/CHIRP/ScaleFactor\_data\_WSM\_SS1\_VV\_2009-11-07.dat...  
Running IDL program...  
Writing file ../../RESULTS/DAILY/091107/CHIRP/ScaleFactor\_ANX\_WSM\_SS1\_VV.png...

Writing file ../../RESULTS/DAILY/091107/CHIRP/ScaleFactor\_DATE\_WSM\_SS1\_VV.png...

CHIRP ANALYSIS completed

#####

RAW DATA ANALYSIS

#####

Analysis will be performed from 2009-11-07 00:00:00 to 2009-11-07 23:59:59

Results will be exported to the directory: ./RESULTS/DAILY/091107/RAW\_DATA

Creating directory ./RESULTS/DAILY/091107/RAW\_DATA...

\*\*\*\*\*

Getting raw data for WVS from 2009-11-07 00:00:00 to 2009-11-07 23:59:59...

Writing file ./RESULTS/DAILY/091107/RAW\_DATA/Raw\_data\_WVS\_2009-11-07.dat...

Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/091107/RAW\_DATA/Raw\_data\_WVS\_input\_mean.png...

Creating image ../../RESULTS/DAILY/091107/RAW\_DATA/Raw\_data\_WVS\_input\_stdev.png...

Creating image ../../RESULTS/DAILY/091107/RAW\_DATA/Raw\_data\_WVS\_gain\_imbalance.png...

\*\*\*\*\*

Getting raw data for IMM from 2009-11-07 00:00:00 to 2009-11-07 23:59:59...

Writing file ./RESULTS/DAILY/091107/RAW\_DATA/Raw\_data\_IMM\_2009-11-07.dat...

Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/091107/RAW\_DATA/Raw\_data\_IMM\_input\_mean.png...

Creating image ../../RESULTS/DAILY/091107/RAW\_DATA/Raw\_data\_IMM\_input\_stdev.png...

Creating image ../../RESULTS/DAILY/091107/RAW\_DATA/Raw\_data\_IMM\_gain\_imbalance.png...

RAW DATA ANALYSIS completed

#####

TELEMETRY ANALYSIS

#####

Analysis will be performed from 2009-11-07 00:00:00 to 2009-11-07 23:59:59

Results will be exported to the directory: ./RESULTS/DAILY/091107/TELEMETRY

Creating directory ./RESULTS/DAILY/091107/TELEMETRY...

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

\*\*\*\*\*

Checking 26 products from PDE...

Checking 21 products from PDK...

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

\*\*\*\*\*

Checking 31 products from PDE...

Checking 42 products from PDK...

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

\*\*\*\*\*

Checking 1 products from PDE...

No products from PDK...

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

\*\*\*\*\*

Checking 9 products from PDE...

Checking 6 products from PDK...

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

\*\*\*\*\*





Checking 70 products from PDE...  
Found product...ASA\_WSM\_1PNPDE20091107\_000312\_000002382084\_00059\_40193\_9377.N1 / 0 gaps / 35 missing lines  
Found product...ASA\_WSM\_1PNPDE20091107\_042045\_000002252084\_00062\_40196\_9641.N1 / 0 gaps / 34 missing lines  
Found product...ASA\_WSM\_1PNPDE20091107\_233135\_000001342084\_00073\_40207\_0065.N1 / 0 gaps / 36 missing lines  
Checking 19 products from PDK...

Creating graph of missing lines and gaps...

\*\*\*\*\*

Creating image: ./RESULTS/DAILY/091107/TELEMETRY/TELEMETRY\_Missing\_lines.png...  
Creating image: ./RESULTS/DAILY/091107/TELEMETRY/TELEMETRY\_Gaps.png...

TELEMETRY ANALYSIS completed

#####

BROWSE PRODUCTS ANALYSIS

#####

Analysis will be performed on 2009-11-07

\*\*\*\*\*

Scanning directory /nfs-store/ASAR\_Data//ASA\_GM\_BP...

Results will be exported to the directory: /nfs-store/ASAR\_Data//ASA\_GM\_BP/JPG/20091107/

Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_000732\_000004162084\_00059\_40193\_9342.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_002513\_000004592084\_00059\_40193\_9364.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_005103\_000001752084\_00059\_40193\_9384.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_011801\_000010442084\_00060\_40194\_9408.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_015057\_000001442084\_00060\_40194\_9396.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_020629\_000002892084\_00060\_40194\_9401.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_021628\_000001022084\_00060\_40194\_9406.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_022437\_000008332084\_00060\_40194\_9477.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_024846\_000004412084\_00061\_40195\_9475.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_025656\_000010932084\_00061\_40195\_9498.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_034629\_000003382084\_00061\_40195\_9529.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_035942\_000001932084\_00061\_40195\_9534.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_042437\_000022652084\_00062\_40196\_9575.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_052807\_000006762084\_00062\_40196\_9623.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_060624\_000011362084\_00063\_40197\_9650.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_062756\_000007912084\_00063\_40197\_9629.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_064346\_000002052084\_00063\_40197\_9634.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_193608\_000001022084\_00071\_40205\_9864.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_194221\_00000902084\_00071\_40205\_9860.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_194720\_000002412084\_00071\_40205\_9862.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_195213\_000001692084\_00071\_40205\_9866.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDE20091107\_203240\_000005012084\_00071\_40205\_9871.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_071132\_000005072084\_00063\_40197\_0343.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_075514\_000005192084\_00064\_40198\_0345.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_080509\_000002592084\_00064\_40198\_0373.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_081114\_000001632084\_00064\_40198\_0375.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_082504\_000005922084\_00064\_40198\_0377.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_084551\_000003082084\_00064\_40198\_0379.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_085259\_000004592084\_00064\_40198\_0384.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_093512\_000005732084\_00065\_40199\_0393.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_095406\_00000902084\_00065\_40199\_0424.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_100025\_000001142084\_00065\_40199\_0426.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_103129\_000005862084\_00065\_40199\_0428.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_111239\_000004342084\_00066\_40200\_0433.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_121104\_000006462084\_00066\_40200\_0471.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_122905\_000001812084\_00066\_40200\_0477.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_125058\_000002832084\_00067\_40201\_0475.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_125752\_000001082084\_00067\_40201\_0473.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_130114\_000001572084\_00067\_40201\_0482.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_130234\_000004652084\_00067\_40201\_0513.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_132805\_000006342084\_00067\_40201\_0515.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_133846\_000003682084\_00067\_40201\_0517.N1 ...

Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_134622\_000002352084\_00067\_40201\_0519.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_135734\_000002892084\_00067\_40201\_0521.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_141012\_000002772084\_00067\_40201\_0531.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_142554\_000001142084\_00068\_40202\_0529.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_142835\_000006702084\_00068\_40202\_0536.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_144408\_000000902084\_00068\_40202\_0561.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_144833\_000000782084\_00068\_40202\_0559.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_145313\_000003442084\_00068\_40202\_0563.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_150933\_000001202084\_00068\_40202\_0568.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_152658\_000005312084\_00068\_40202\_0570.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_153650\_000003682084\_00068\_40202\_0575.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_160556\_000002712084\_00069\_40203\_0577.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_161257\_000003022084\_00069\_40203\_0579.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_163041\_000009002084\_00069\_40203\_0615.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_171454\_000003262084\_00069\_40203\_0620.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_174736\_000005922084\_00070\_40204\_0622.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_175606\_000000842084\_00070\_40204\_0652.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_180729\_000002412084\_00070\_40204\_0654.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_181510\_000002892084\_00070\_40204\_0656.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_185401\_000006102084\_00070\_40204\_0669.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_192059\_000001322084\_00070\_40204\_0667.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_GM\_BP/ASA\_GM\_BPZPDK20091107\_192551\_000007062084\_00071\_40205\_0674.N1 ...

ANALYSIS COMPLETED: 64 GM browse products to see...

\*\*\*\*\*

\*\*\*\*\*

Scanning directory /nfs-store/ASAR\_Data//ASA\_AP\_BP...

Results will be exported to the directory: /nfs-store/ASAR\_Data//ASA\_AP\_BP/JPG/20091107/

Stripping browse product /nfs-store/ASAR\_Data//ASA\_AP\_BP/ASA\_AP\_BPZPDE20091107\_153547\_000000442084\_00068\_40202\_9741.N1 ...

ANALYSIS COMPLETED: 1 AP browse products to see...

\*\*\*\*\*

\*\*\*\*\*

Scanning directory /nfs-store/ASAR\_Data//ASA\_IM\_BP...

Results will be exported to the directory: /nfs-store/ASAR\_Data//ASA\_IM\_BP/JPG/20091107/

Stripping browse product /nfs-store/ASAR\_Data//ASA\_IM\_BP/ASA\_IM\_BPZPDK20091107\_075223\_000001582084\_00064\_40198\_0366.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_IM\_BP/ASA\_IM\_BPZPDK20091107\_080350\_000000672084\_00064\_40198\_0354.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_IM\_BP/ASA\_IM\_BPZPDK20091107\_094728\_000001602084\_00065\_40199\_0413.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_IM\_BP/ASA\_IM\_BPZPDK20091107\_095023\_000000372084\_00065\_40199\_0405.N1 ...  
Stripping browse product /nfs-store/ASAR\_Data//ASA\_IM\_BP/ASA\_IM\_BPZPDK20091107\_144540\_000001622084\_00068\_40202\_0552.N1 ...

ANALYSIS COMPLETED: 5 IM browse products to see...

\*\*\*\*\*

\*\*\*\*\*

Scanning directory /nfs-store/ASAR\_Data//ASA\_WS\_BP...

Results will be exported to the directory: /nfs-store/ASAR\_Data//ASA\_WS\_BP/JPG/20091107/

ANALYSIS COMPLETED: 0 WS browse products to see...

\*\*\*\*\*

BROWSE PRODUCTS ANALYSIS completed

#####

HTML REPORT generation

#####

Building file ./RESULTS/DAILY/091107/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

#####



<b>ADFs disseminated for ASAR</b>
-----------------------------------

ASA_CON_AXVIEC20081215_141339_20070204_165113_20091231_000000
---

ASA_INS_AXVIEC20090525_114808_20090428_100000_20091231_235959
---

ASA_XCH_AXVIEC20081215_143642_20020301_000000_20091231_000000
---

ASA_XCA_AXVIEC20090311_104501_20080801_000000_20091231_235959
---

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

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_1PNPDE20091107_153547_000000442084_00068_40202_9740.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_1PNPDE20091107_000732_000004162084_00059_40193_9341.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_002513_000004592084_00059_40193_9363.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_005103_000001752084_00059_40193_9383.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_011801_000010442084_00060_40194_9407.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_015057_000001442084_00060_40194_9395.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_020629_000002892084_00060_40194_9400.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_021628_000001022084_00060_40194_9405.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_022437_000008332084_00060_40194_9476.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_024846_000004412084_00061_40195_9474.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_025656_000010932084_00061_40195_9497.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_034629_000003382084_00061_40195_9528.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_035942_000001932084_00061_40195_9533.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_042437_000022652084_00062_40196_9574.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_052807_000006762084_00062_40196_9622.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_060624_000011362084_00063_40197_9649.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_062756_000007912084_00063_40197_9628.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_064346_000002052084_00063_40197_9633.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_193608_000001022084_00071_40205_9863.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_194221_000000902084_00071_40205_9859.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_194720_000002412084_00071_40205_9861.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_195213_000001692084_00071_40205_9865.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_203240_000005012084_00071_40205_9870.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_205314_000010872084_00071_40205_9945.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_211943_000001442084_00072_40206_9929.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_212712_000002712084_00072_40206_9935.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_221304_000004892084_00072_40206_9943.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_224330_000004102084_00073_40207_9993.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_230703_000004162084_00073_40207_0001.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_233830_000002232084_00073_40207_0006.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_234221_000000962084_00073_40207_0020.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20091107_235311_000003922084_00073_40207_0018.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_071132_000005072084_00063_40197_0342.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_075514_000005192084_00064_40198_0344.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_080509_000002592084_00064_40198_0372.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_081114_000001632084_00064_40198_0374.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_082504_000005922084_00064_40198_0376.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_084551_000003082084_00064_40198_0378.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_085259_000004592084_00064_40198_0383.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_093512_000005732084_00065_40199_0392.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_095406_000000902084_00065_40199_0423.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_100025_000001142084_00065_40199_0425.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_103129_000005862084_00065_40199_0427.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_111239_000004342084_00066_40200_0432.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_121104_000006462084_00066_40200_0470.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_122905_000001812084_00066_40200_0476.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_125058_000002832084_00067_40201_0474.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_125752_000001082084_00067_40201_0472.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_130114_000001572084_00067_40201_0481.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_130234_000004652084_00067_40201_0512.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_132805_000006342084_00067_40201_0514.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_133846_000003682084_00067_40201_0516.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_134622_000002352084_00067_40201_0518.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_135734_000002892084_00067_40201_0520.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_141012_000002772084_00067_40201_0530.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_142554_000001142084_00068_40202_0528.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_142835_000006702084_00068_40202_0535.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_144408_000000902084_00068_40202_0560.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_144833_000000782084_00068_40202_0558.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_145313_000003442084_00068_40202_0562.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_150933_000001202084_00068_40202_0567.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_152658_000005312084_00068_40202_0569.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_153650_000003682084_00068_40202_0574.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_160556_000002712084_00069_40203_0576.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_161257_000003022084_00069_40203_0578.N1					OK	OK	OK	OK



ASA_GM1_1PNPDK20091107_163041_000009002084_00069_40203_0614.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_171454_000003262084_00069_40203_0619.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_174736_000005922084_00070_40204_0621.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_175606_000000842084_00070_40204_0651.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_180729_000002412084_00070_40204_0653.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_181510_000002892084_00070_40204_0655.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_185401_000006102084_00070_40204_0668.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_192059_000001322084_00070_40204_0666.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20091107_192551_000007062084_00071_40205_0673.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_1PNPDE20091107_041511_000000562084_00061_40195_9581.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20091107_065002_000000282084_00063_40197_9645.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20091107_095937_000000372084_00065_40199_9690.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20091107_132717_000000372084_00067_40201_9742.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20091107_142747_000000372084_00068_40202_9744.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20091107_161026_000001412084_00069_40203_9772.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20091107_182001_000000532084_00070_40204_9831.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20091107_195118_000000452084_00071_40205_9927.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20091107_230535_000000772084_00073_40207_0035.N1					OK	OK	OK	OK
ASA_IMM_1PNPDK20091107_075223_000001582084_00064_40198_0365.N1					OK	OK	OK	OK
ASA_IMM_1PNPDK20091107_080350_000000672084_00064_40198_0353.N1					OK	OK	OK	OK
ASA_IMM_1PNPDK20091107_094728_000001602084_00065_40199_0412.N1					OK	OK	OK	OK
ASA_IMM_1PNPDK20091107_095023_000000372084_00065_40199_0404.N1					OK	OK	OK	OK
ASA_IMM_1PNPDK20091107_144540_000001622084_00068_40202_0551.N1					OK	OK	OK	OK
ASA_IMM_1PNPDK20091107_230226_000002182084_00073_40207_0734.N1					OK	OK	OK	OK

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

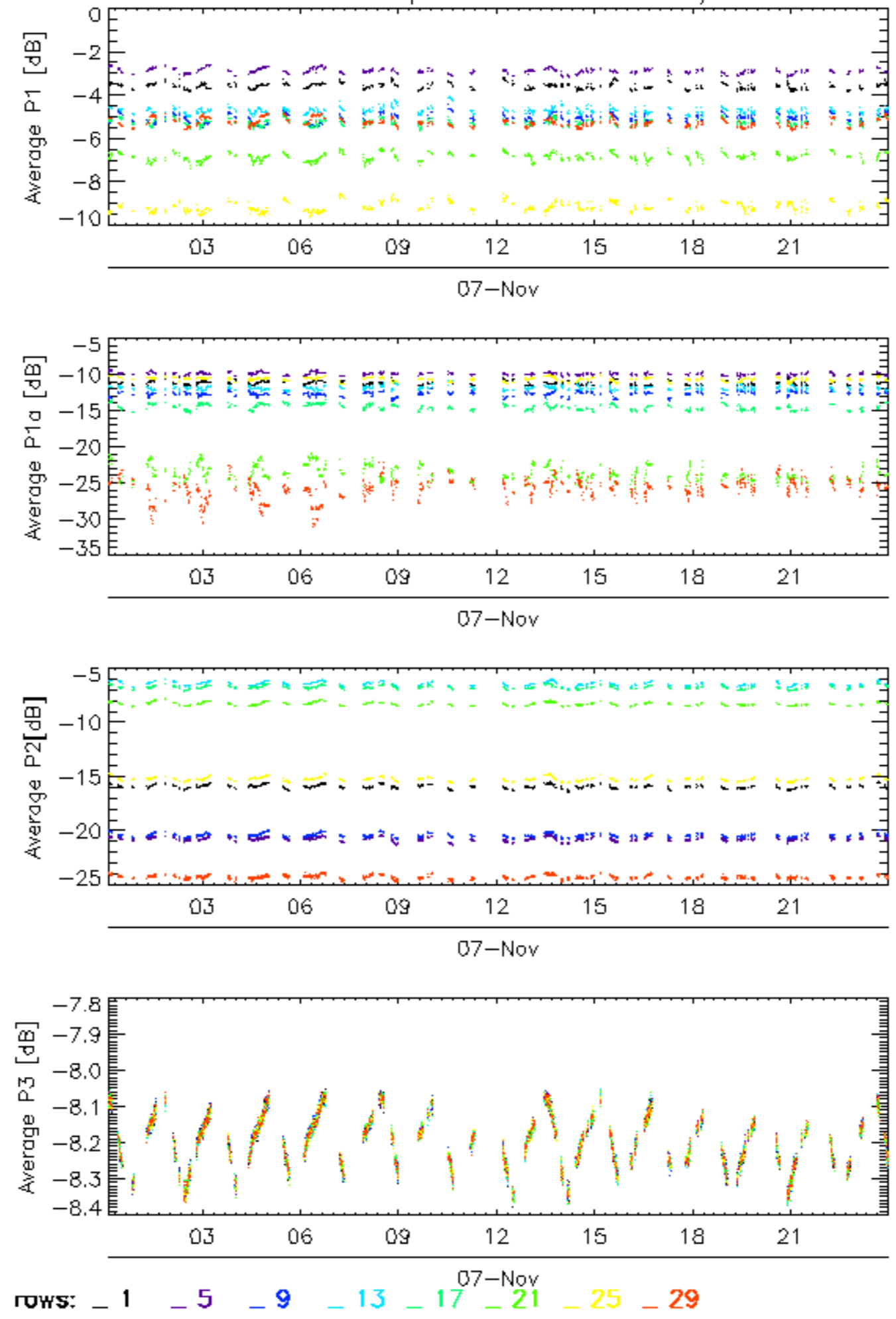
Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WSM_1PNPDE20091107_000312_000002382084_00059_40193_9377.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_002243_000001342084_00059_40193_9350.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_003257_000000732084_00059_40193_9365.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_003257_000003302084_00059_40193_9516.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_003511_000000552084_00059_40193_9369.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_003708_000000782084_00059_40193_9409.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_011107_000003122084_00060_40194_9485.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_011107_000004032084_00060_40194_9520.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_011720_000000302084_00060_40194_9454.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_020152_000002752084_00060_40194_9440.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_021125_000002992084_00060_40194_9544.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_021239_000000612084_00060_40194_9432.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_021435_000001082084_00060_40194_9518.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_024310_000002142084_00061_40195_9514.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_031513_000001352084_00061_40195_9583.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_031513_000003602084_00061_40195_9597.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_031823_000001692084_00061_40195_9584.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_034153_000002502084_00061_40195_9552.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_034153_000002752084_00061_40195_9576.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_035213_000003302084_00061_40195_9607.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_042045_000002252084_00062_40196_9641.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_042158_000000612084_00062_40196_9556.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_042354_000000362084_00062_40196_9560.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_052300_000001892084_00062_40196_9599.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_052300_000003062084_00062_40196_9643.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_052711_000000552084_00062_40196_9595.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_062521_000001522084_00063_40197_9647.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_064110_000001522084_00063_40197_9674.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_065954_000000912084_00063_40197_9651.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_070215_000005502084_00063_40197_9686.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_081958_000002992084_00064_40198_9688.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_100220_000002992084_00065_40199_9702.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_102352_000004522084_00065_40199_9738.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_111957_000001282084_00066_40200_9708.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_120549_000003122084_00066_40200_9720.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_135020_000002512084_00067_40201_9777.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_135020_000004282084_00067_40201_9813.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_135633_000000552084_00067_40201_9770.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_144954_000001902084_00068_40202_9774.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_162906_000000922084_00069_40203_9811.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_170816_000001352084_00069_40203_9827.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_170816_000003922084_00069_40203_9857.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_171227_000001412084_00069_40203_9828.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_172023_000002142084_00069_40203_9815.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_172433_000001532084_00069_40203_9817.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_181132_000002142084_00070_40204_9855.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_184825_000003302084_00070_40204_9899.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_191305_000000732084_00070_40204_9845.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_191305_000002742084_00070_40204_9925.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_191519_000001392084_00070_40204_9897.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_192318_000000732084_00071_40205_9901.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_192318_000001522084_00071_40205_9988.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_192532_000000182084_00071_40205_9905.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_202956_000001592084_00071_40205_9974.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_204104_000002752084_00071_40205_9923.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_204640_000001532084_00071_40205_0010.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_204753_000000802084_00071_40205_9986.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_204938_000001352084_00071_40205_9921.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_204938_000002142084_00071_40205_9947.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_205248_000000242084_00071_40205_9891.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_212530_000000982084_00072_40206_9984.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_213150_000002512084_00072_40206_0144.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_220928_000002082084_00072_40206_0041.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_222116_000001342084_00072_40206_0033.N1					OK	OK	OK	OK

ASA_WSM_1PNPDE20091107_222116_000003302084_00072_40206_0152.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_222628_000000182084_00072_40206_9972.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_231405_000001152084_00073_40207_0063.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_233135_000001342084_00073_40207_0065.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_235009_000001762084_00073_40207_0082.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20091107_235950_000004212084_00073_40207_0290.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_080933_000000972084_00064_40198_0370.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_085100_000001152084_00064_40198_0417.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_094453_000001342084_00065_40199_0419.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_095124_000001582084_00065_40199_0421.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_112133_000004652084_00066_40200_0462.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_112959_000001092084_00066_40200_0460.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_123208_000003122084_00066_40200_0508.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_125544_000001222084_00067_40201_0506.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_125943_000000732084_00067_40201_0483.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_131023_000001222084_00067_40201_0510.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_143950_000002512084_00068_40202_0556.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_161806_000006122084_00069_40203_0612.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_175732_000005932084_00070_40204_0649.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_193753_000001352084_00071_40205_0692.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_194044_000000912084_00071_40205_0694.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_194357_000001902084_00071_40205_0696.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_211415_000003122084_00072_40206_0716.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_212214_000002512084_00072_40206_0718.N1	OK	OK	OK	OK
ASA_WSM_1PNPDK20091107_225920_000001902084_00073_40207_0736.N1	OK	OK	OK	OK

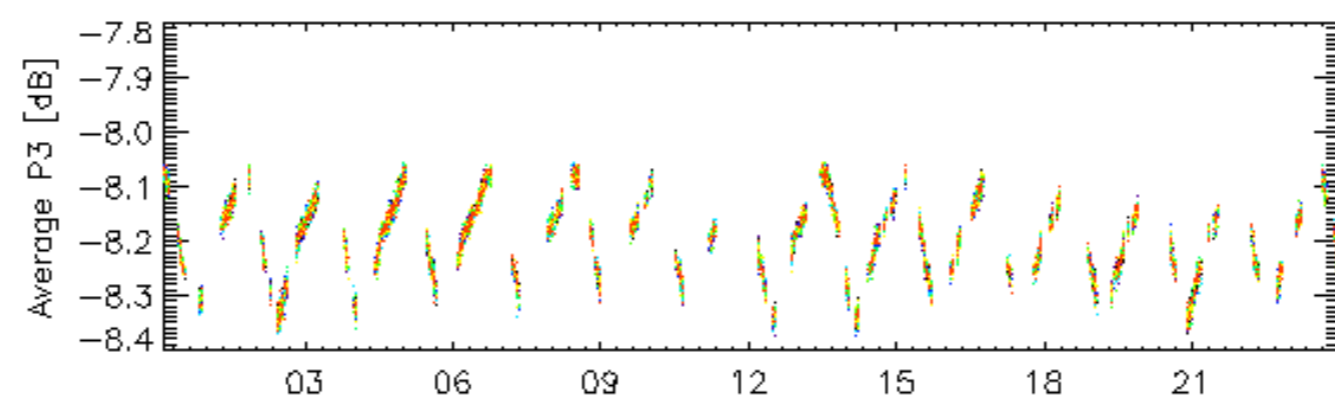
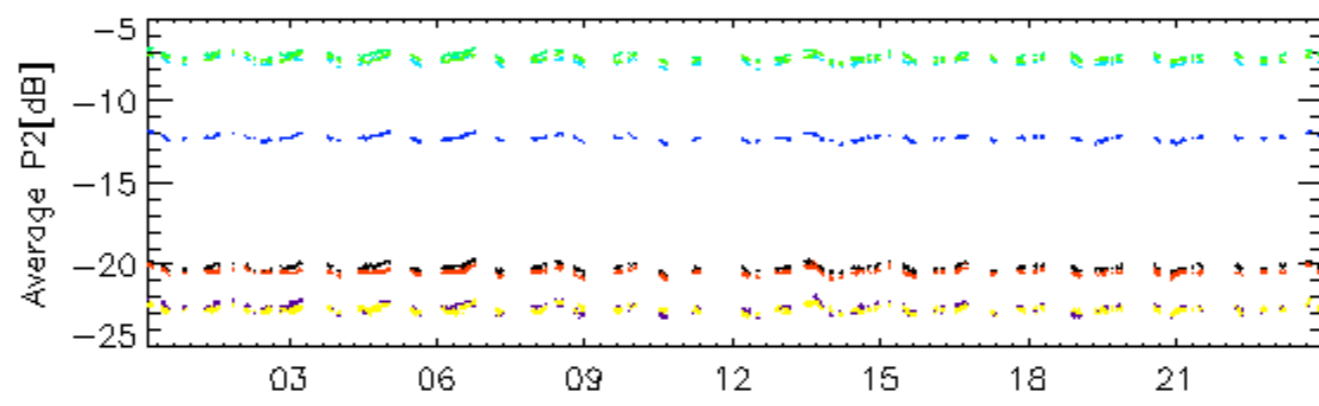
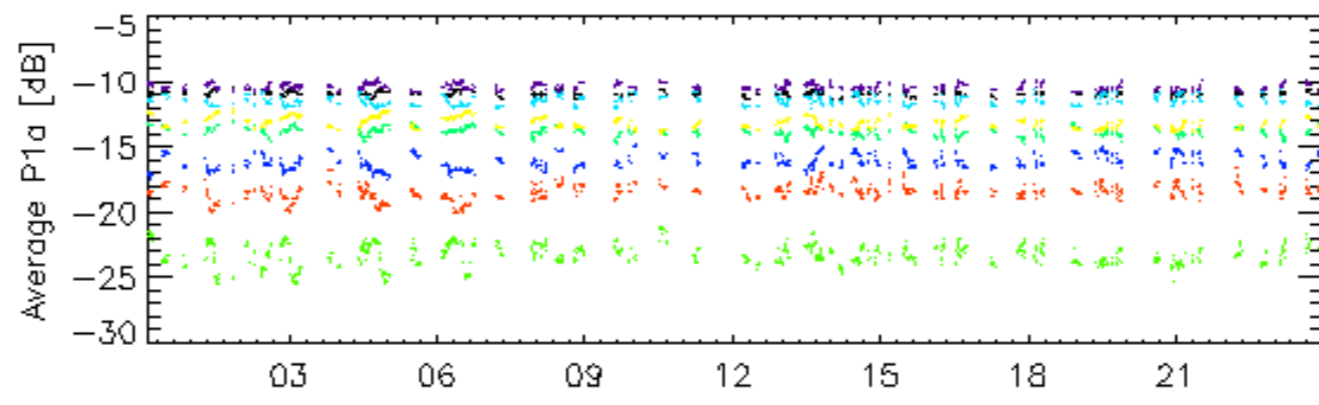
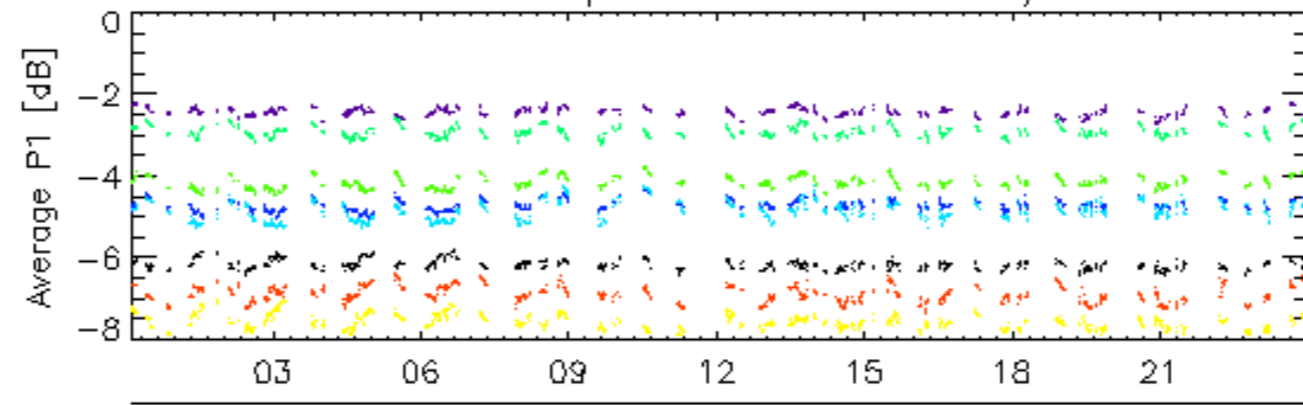
Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WVS_1PNPDE20091107_001430_000003752084_00059_40193_9348.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_003829_000002702084_00059_40193_9329.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_004159_000004942084_00059_40193_9386.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_005357_000009592084_00059_40193_9389.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_013916_000006592084_00060_40194_9398.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_015324_000004652084_00060_40194_9403.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_021815_000003452084_00060_40194_9469.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_023834_000002392084_00061_40195_9472.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_032135_000008242084_00061_40195_9479.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_033450_000002702084_00061_40195_9531.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_040256_000006892084_00061_40195_9536.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_041612_000001792084_00062_40196_9539.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_050224_000008392084_00062_40196_9542.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_051608_000003752084_00062_40196_9620.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_053927_000015742084_00062_40196_9631.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_064712_000001192084_00063_40197_9639.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_065144_000003142084_00063_40197_9636.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_195507_000019792084_00071_40205_9868.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_213559_000019642084_00072_40206_9938.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_222648_000001642084_00072_40206_9941.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_222833_000008542084_00072_40206_9991.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_225023_000004942084_00073_40207_9996.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_231603_000008842084_00073_40207_9999.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_233354_000002242084_00073_40207_0004.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20091107_234402_000003152084_00073_40207_0013.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_065644_000001502084_00063_40197_0610.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_072003_000019042084_00063_40197_0347.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_083457_000005402084_00064_40198_0381.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_090039_000020242084_00064_40198_0386.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_100720_000009442084_00065_40199_0430.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_104115_000018442084_00065_40199_0435.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_113149_000019942084_00066_40200_0465.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_122151_000003902084_00066_40200_0468.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_123731_000007602084_00066_40200_0479.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_131232_000008542084_00067_40201_0523.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_140227_000004202084_00067_40201_0526.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_141449_000005242084_00067_40201_0533.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_145857_000005842084_00068_40202_0565.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_151135_000008842084_00068_40202_0572.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_154303_000013342084_00068_40202_0581.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_164544_000012592084_00069_40203_0617.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_172703_000011842084_00069_40203_0624.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_182100_000015892084_00070_40204_0664.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_190415_000000602084_00070_40204_0658.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_190732_000002852084_00070_40204_0661.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20091107_191738_000001642084_00070_40204_0671.N1					OK	OK	OK	OK

Calibration pulses for GM1 SS3 H/H

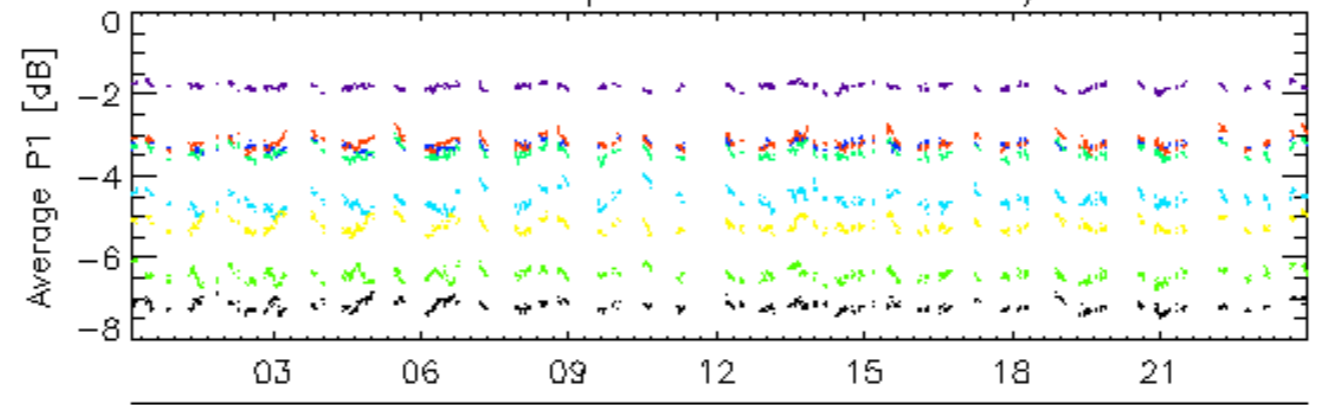


Calibration pulses for GM1 SS3 H/H

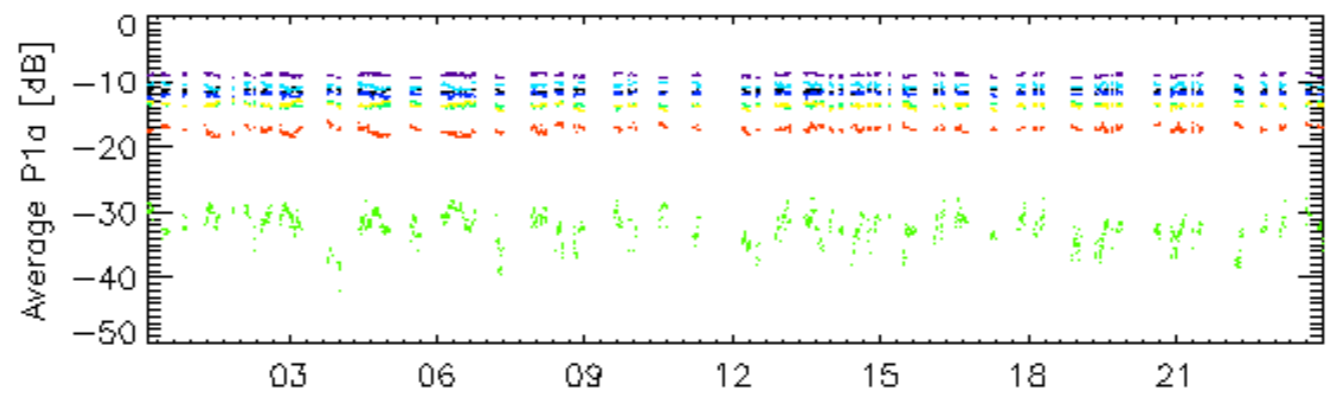


rows: 2 6 10 14 18 22 26 30

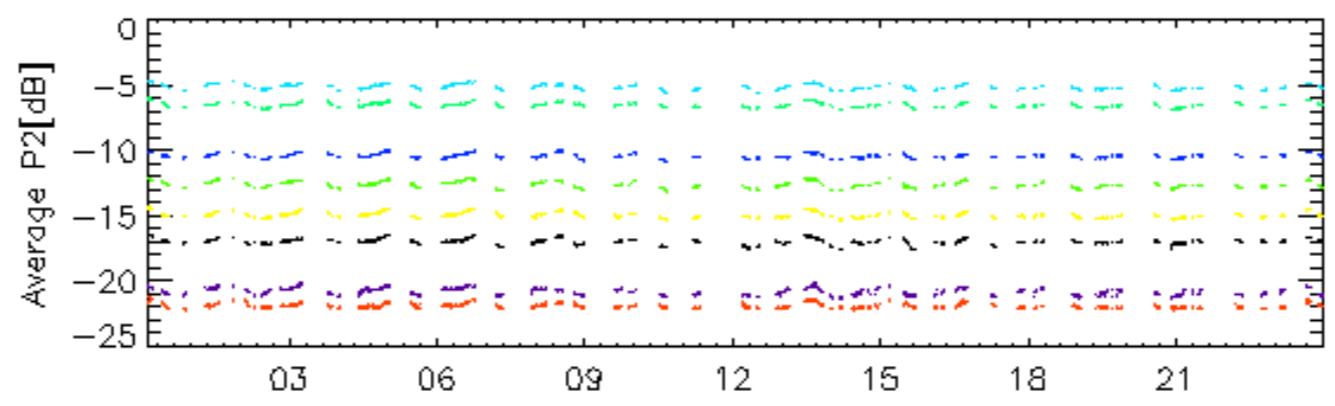
### Calibration pulses for GM1 SS3 H/H



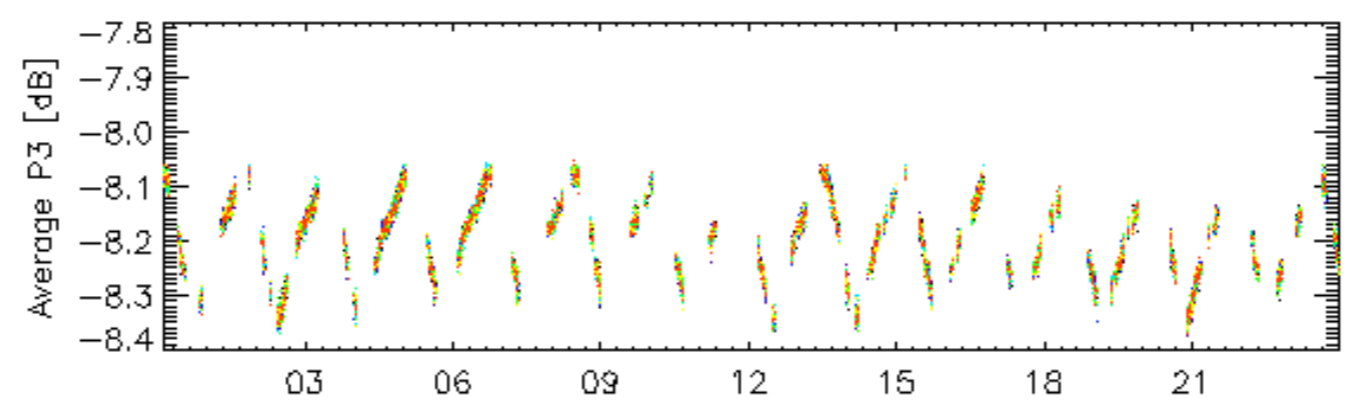
07-Nov



07-Nov



07-Nov

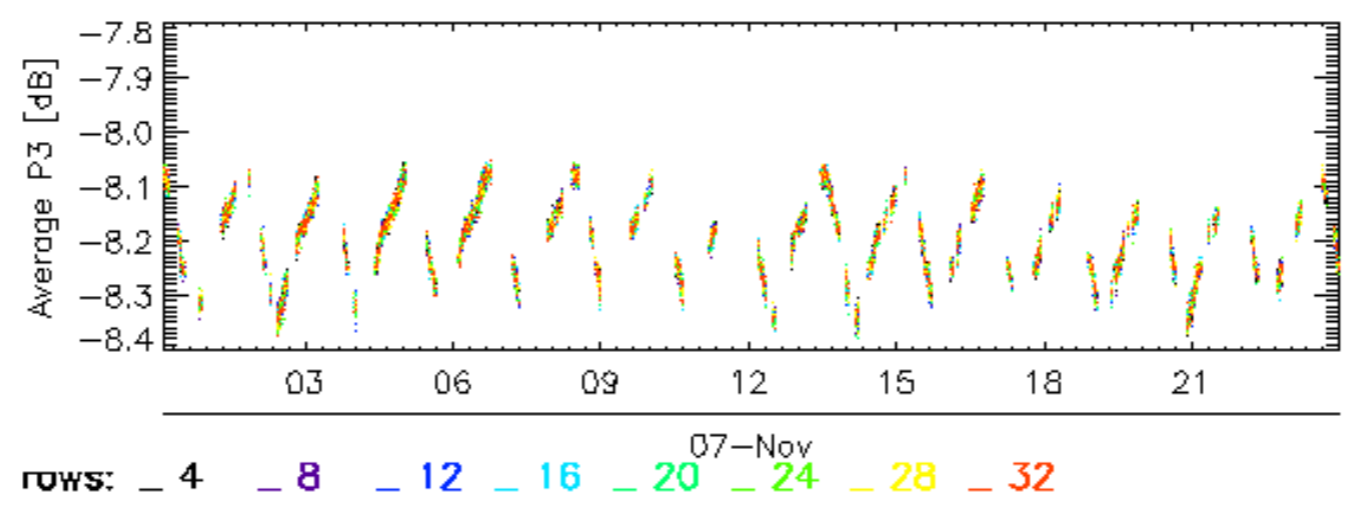
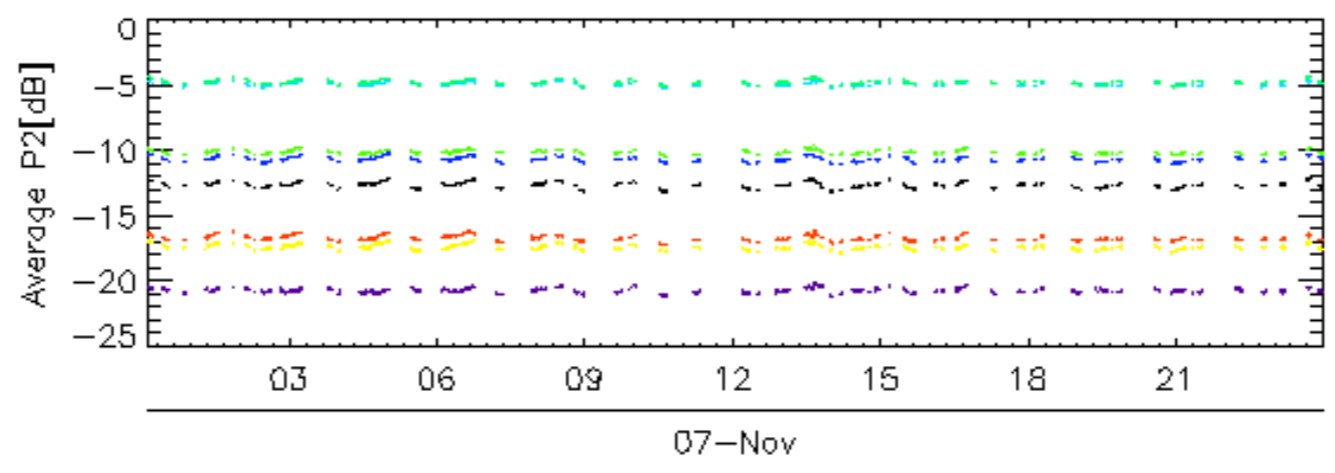
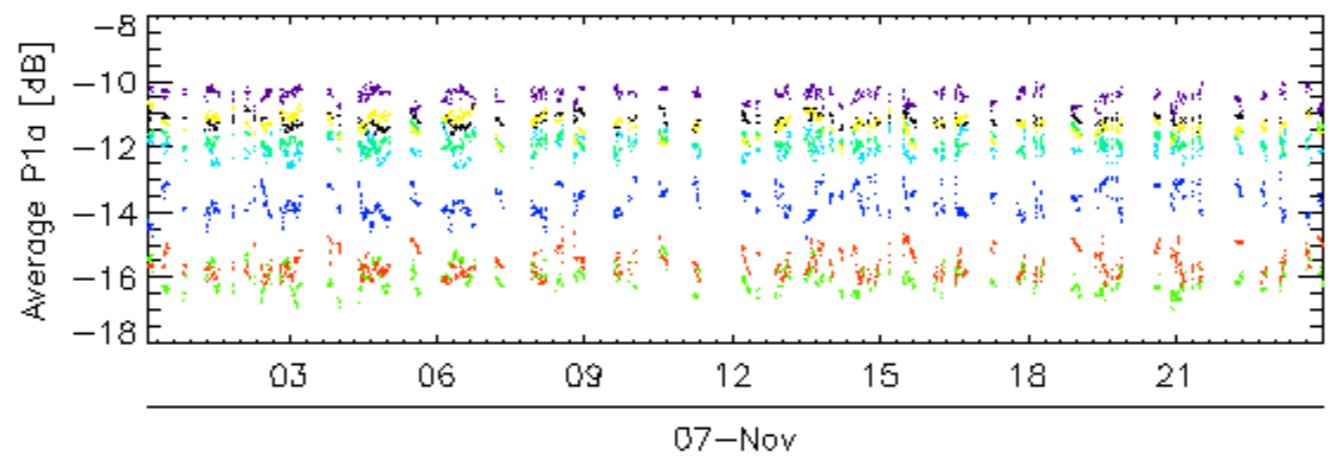
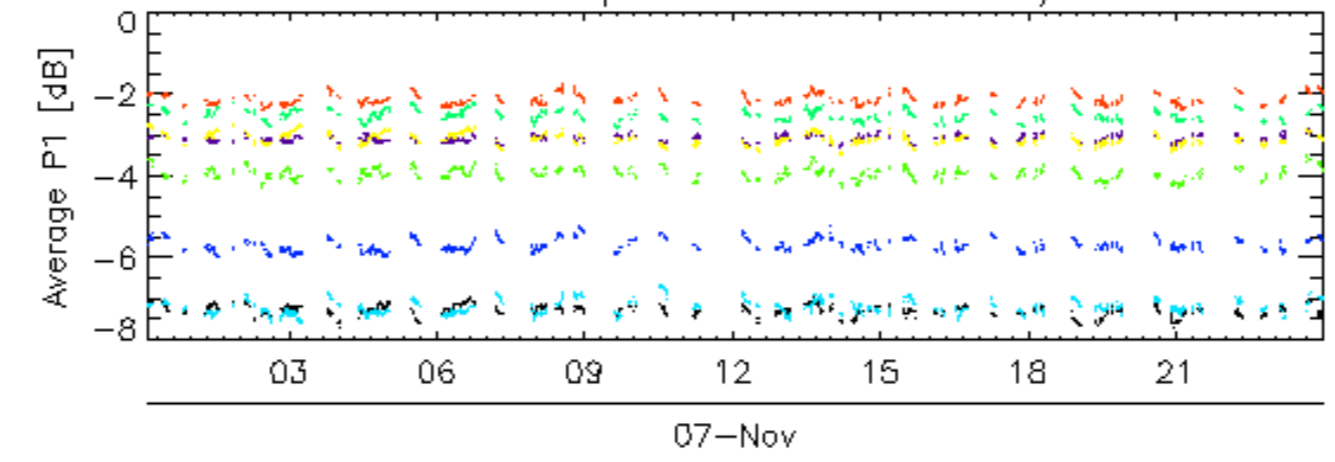


07-Nov

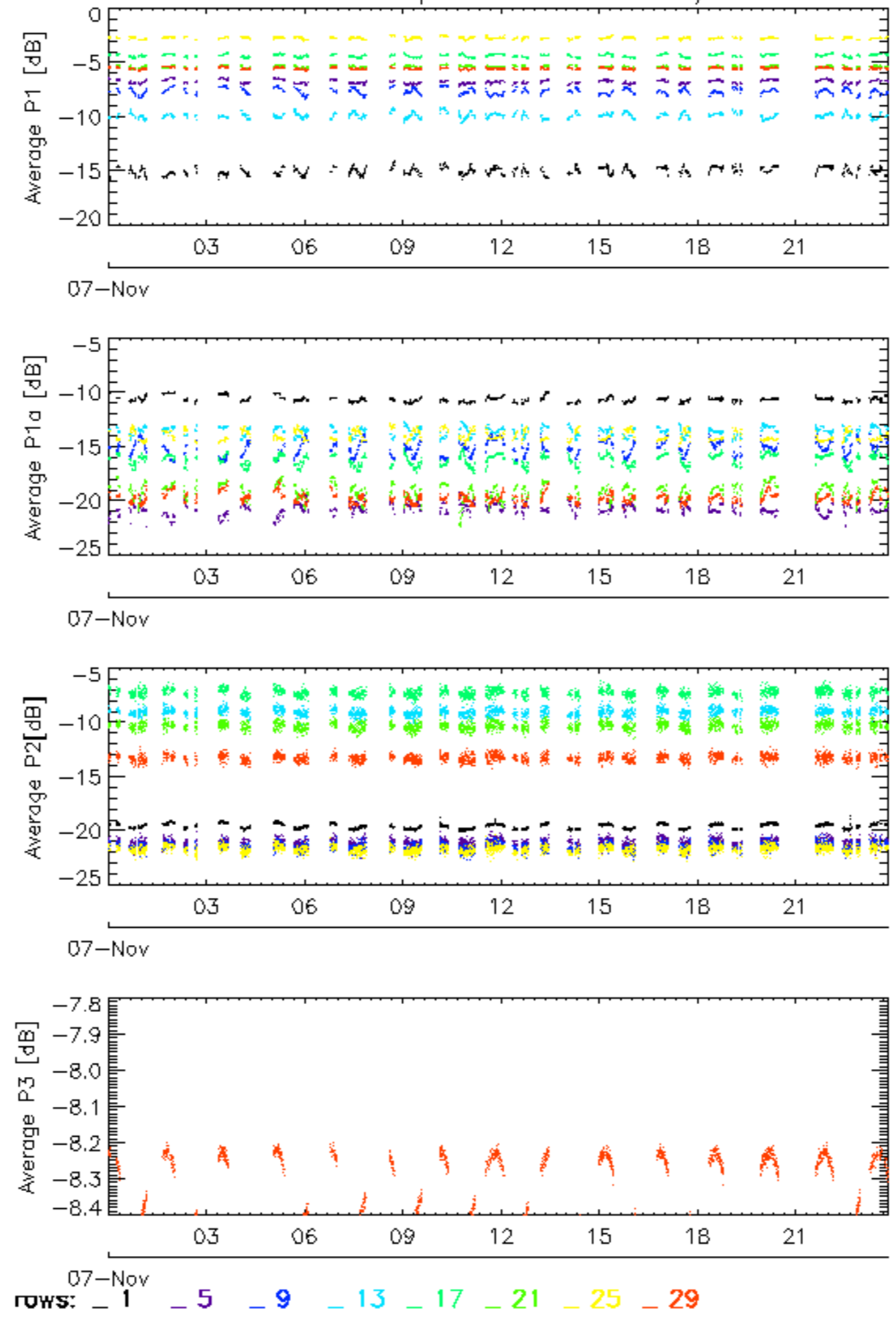
rows: \_ 3 \_ 7 \_ 11 \_ 15 \_ 19 \_ 23 \_ 27 \_ 31



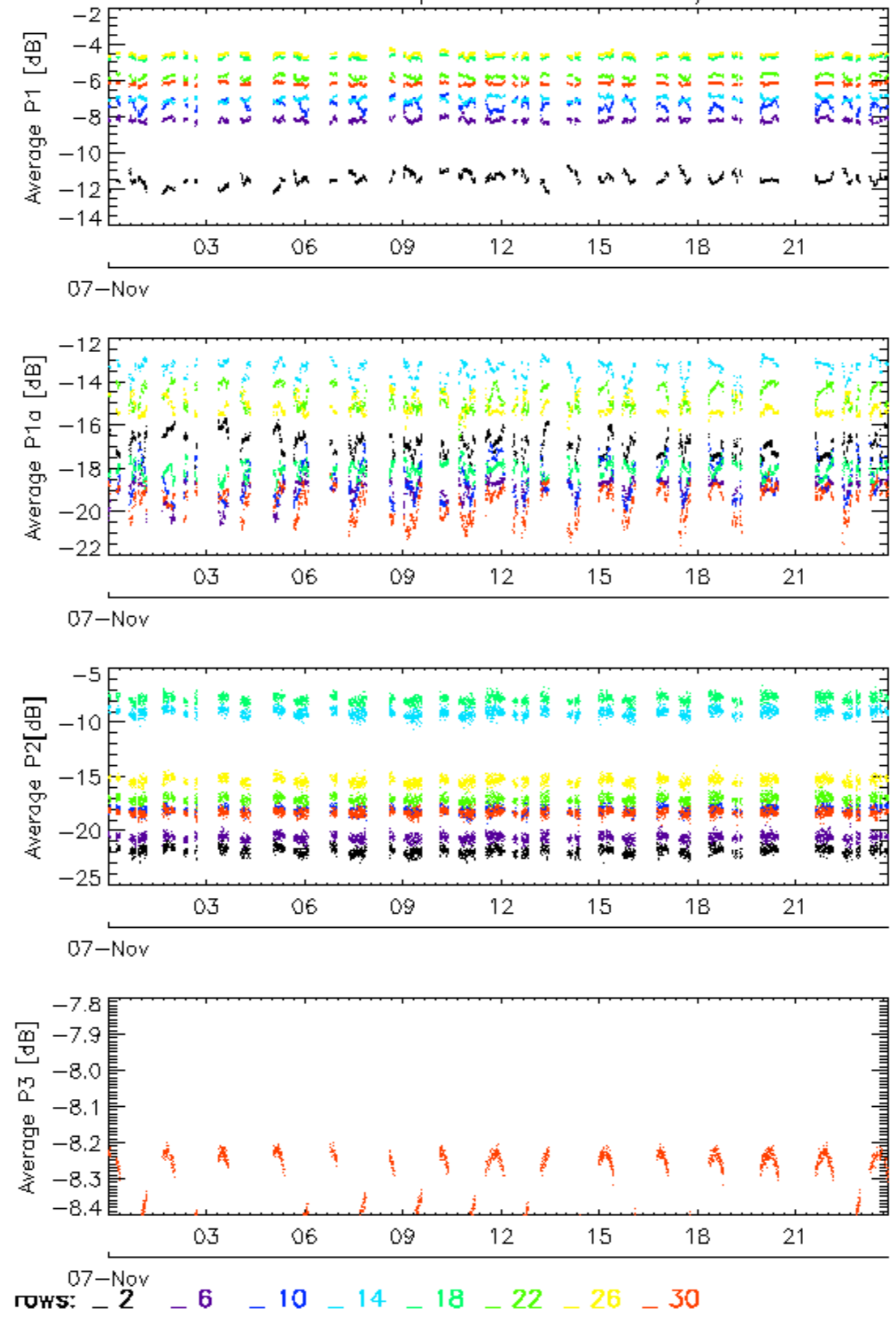
Calibration pulses for GM1 SS3 H/H



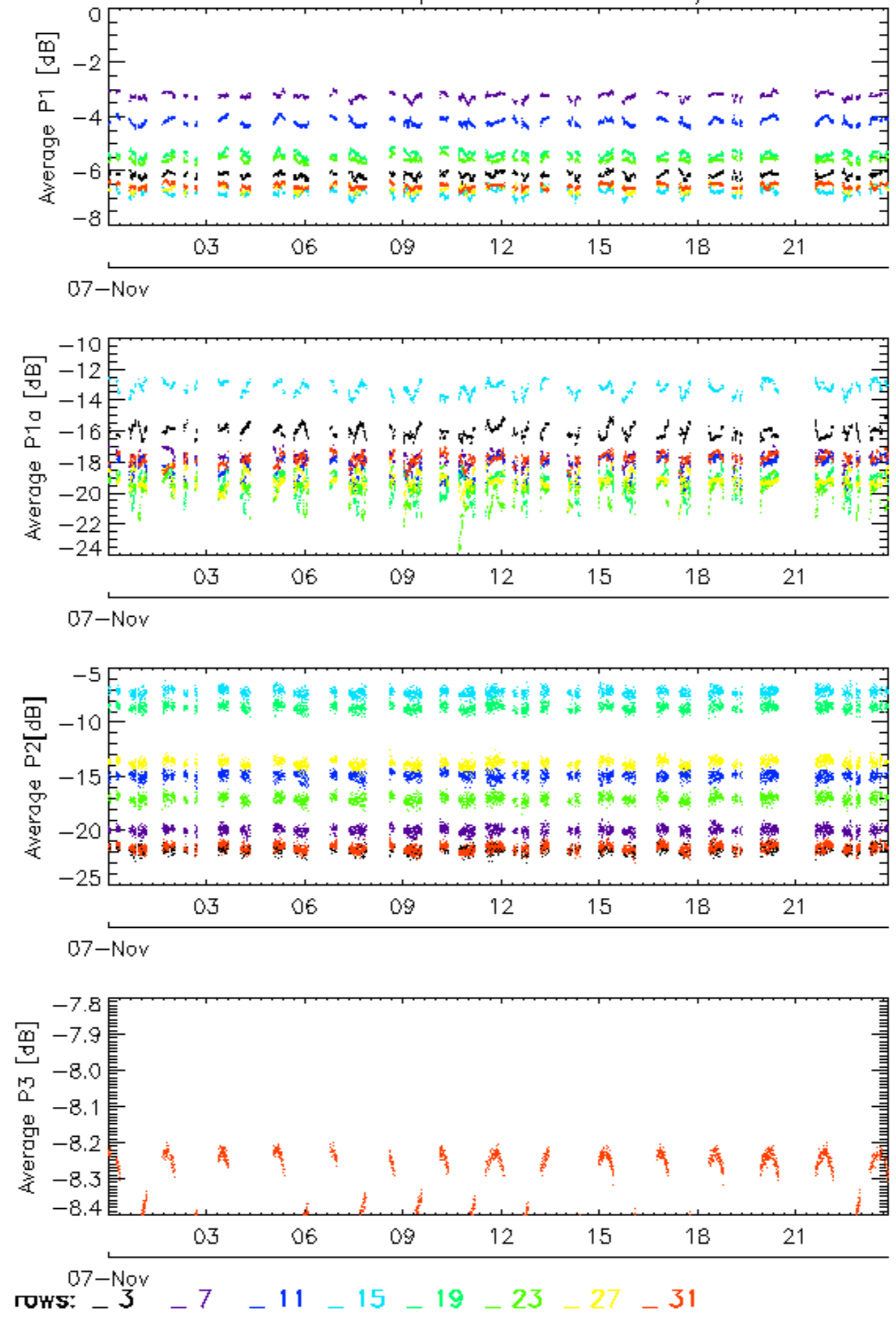
### Calibration pulses for WVS IS2 V/V



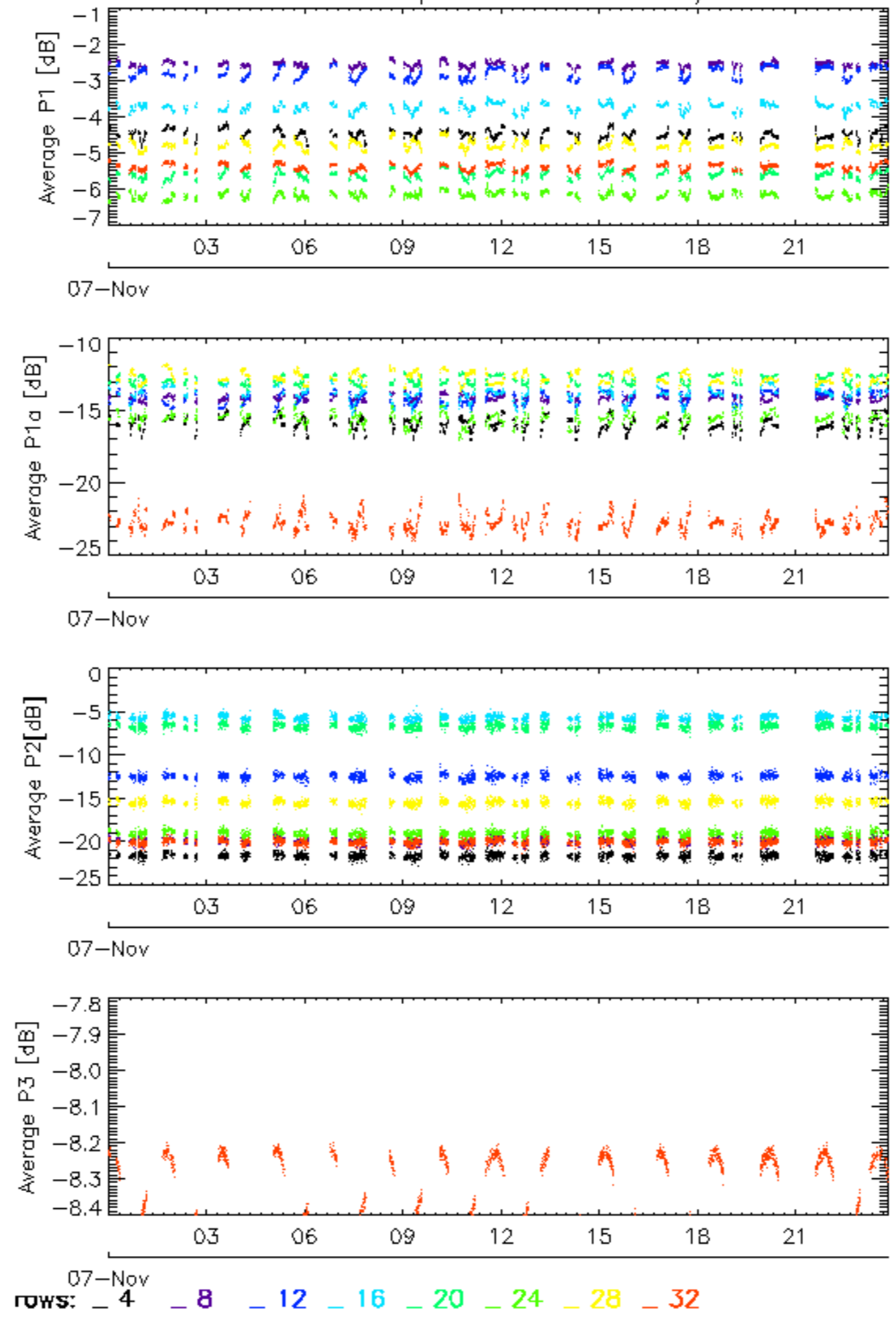
### Calibration pulses for WVS IS2 V/V

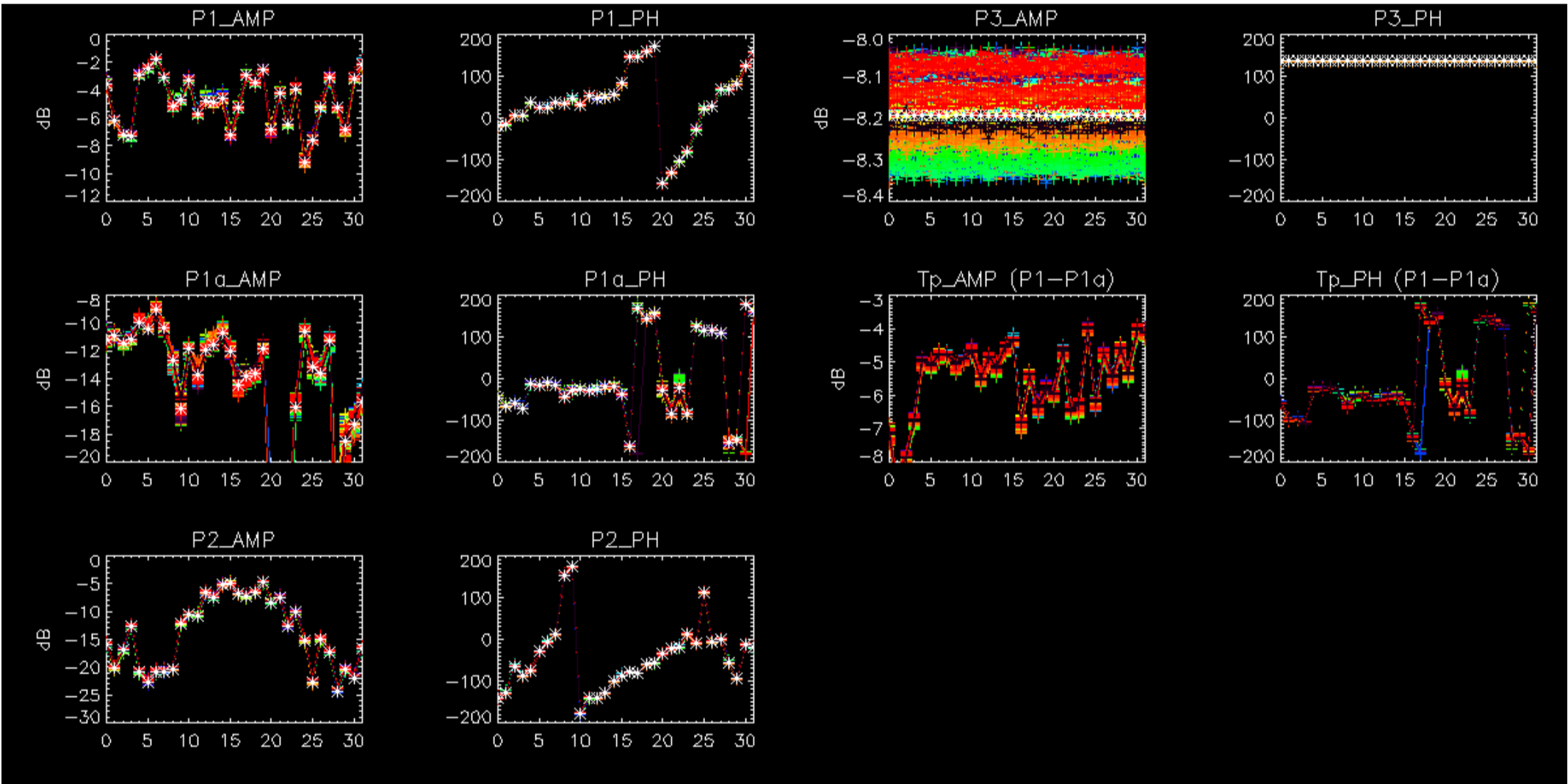


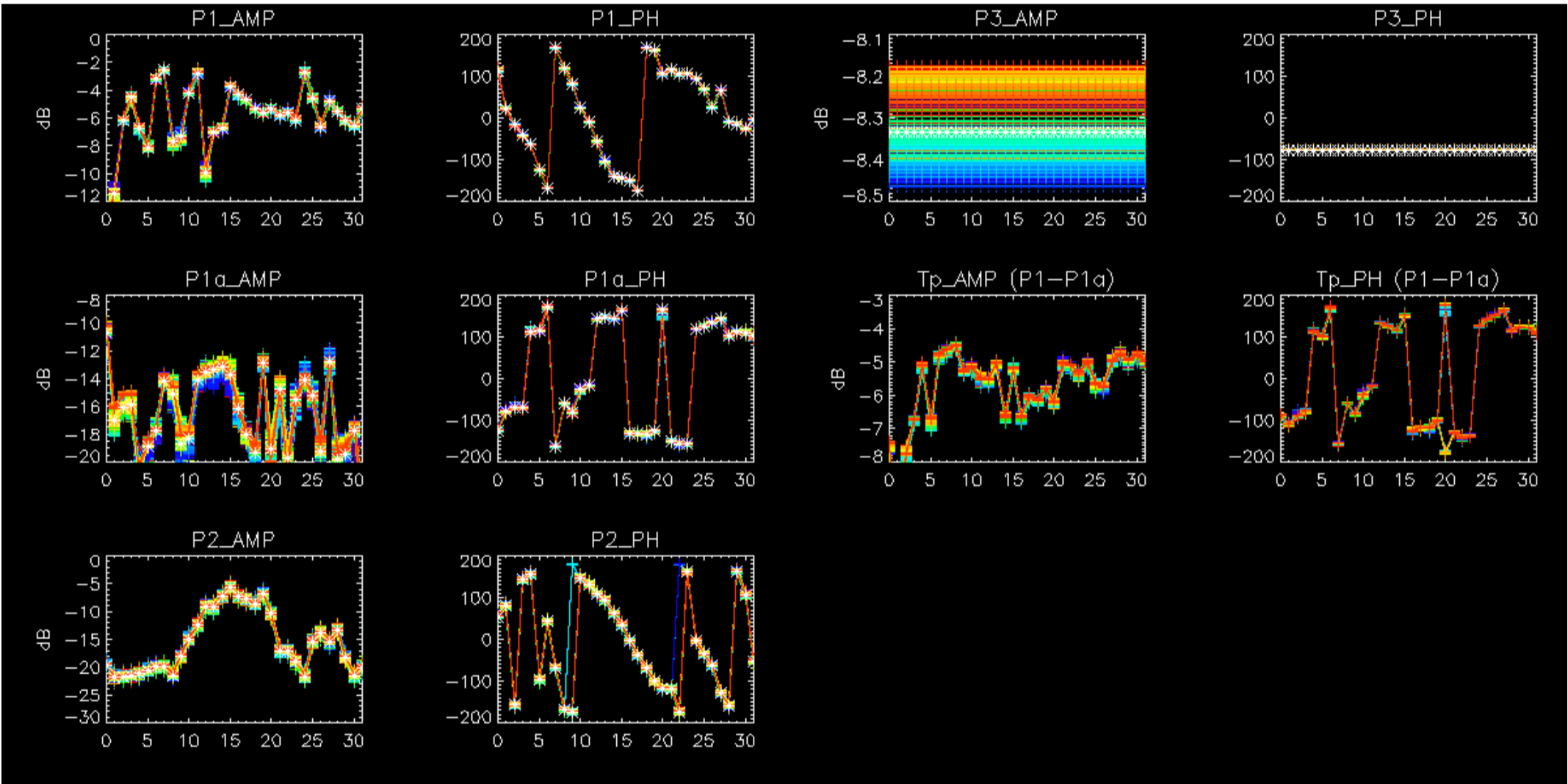
Calibration pulses for WVS IS2 V/V

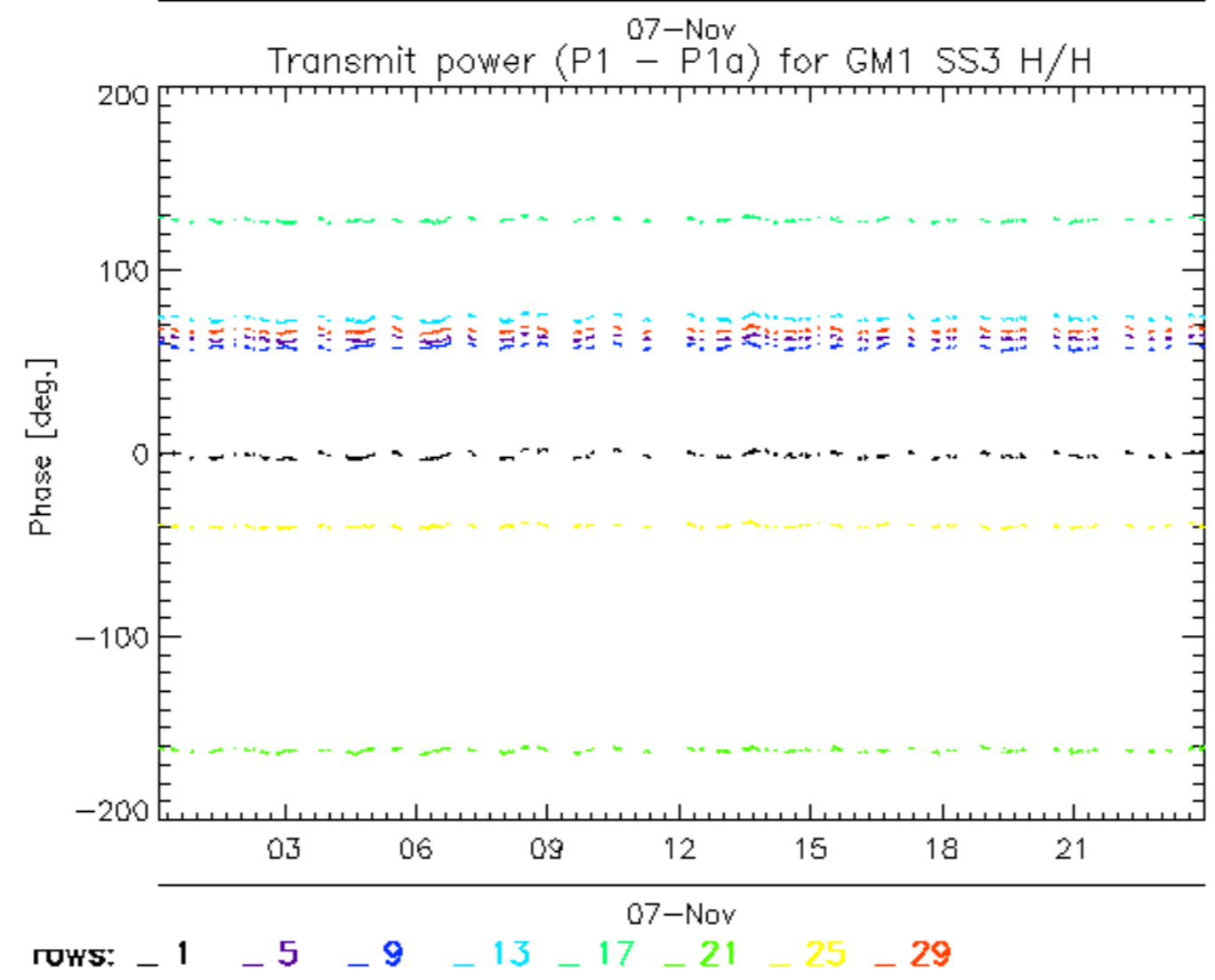
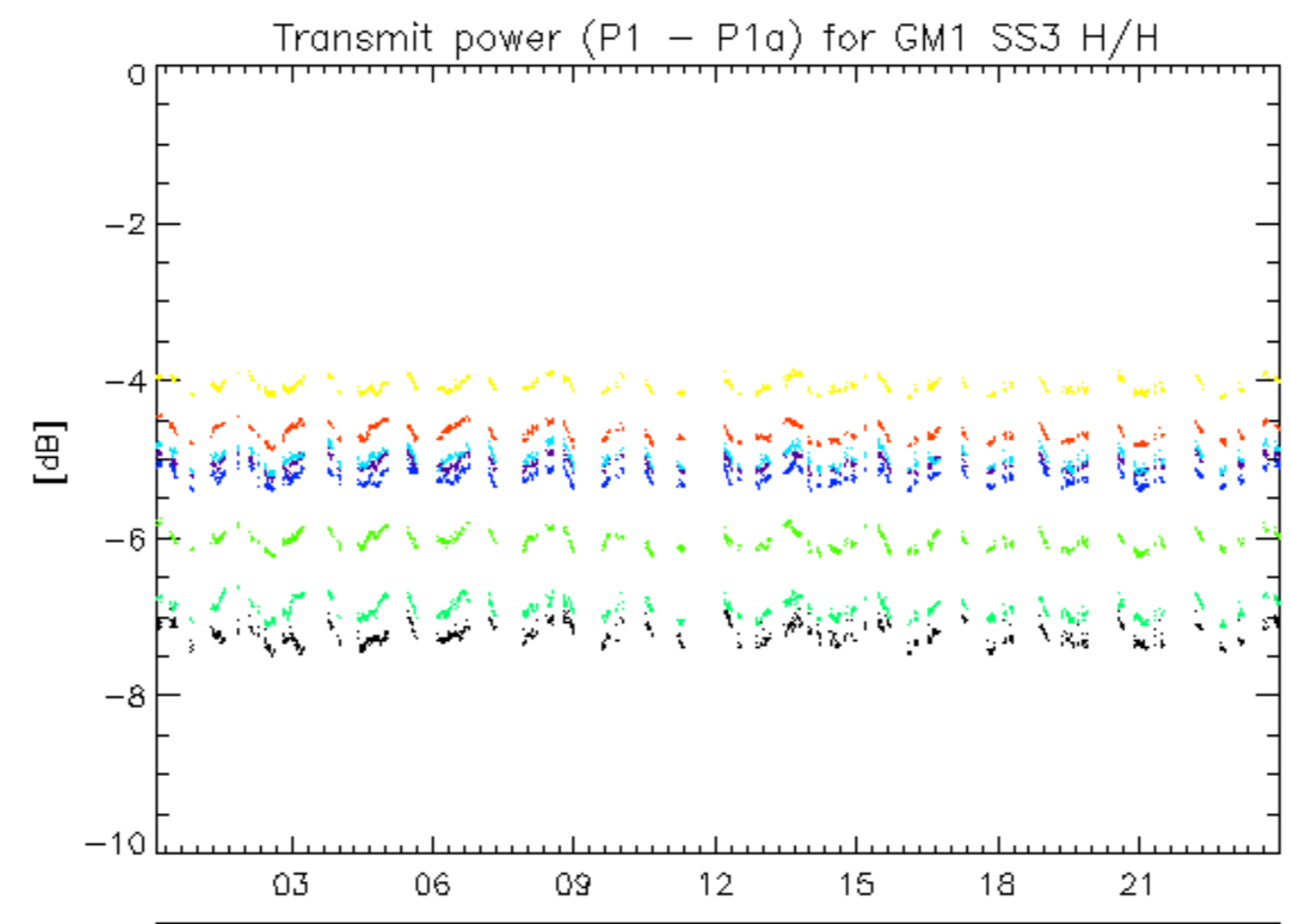


Calibration pulses for WVS IS2 V/V

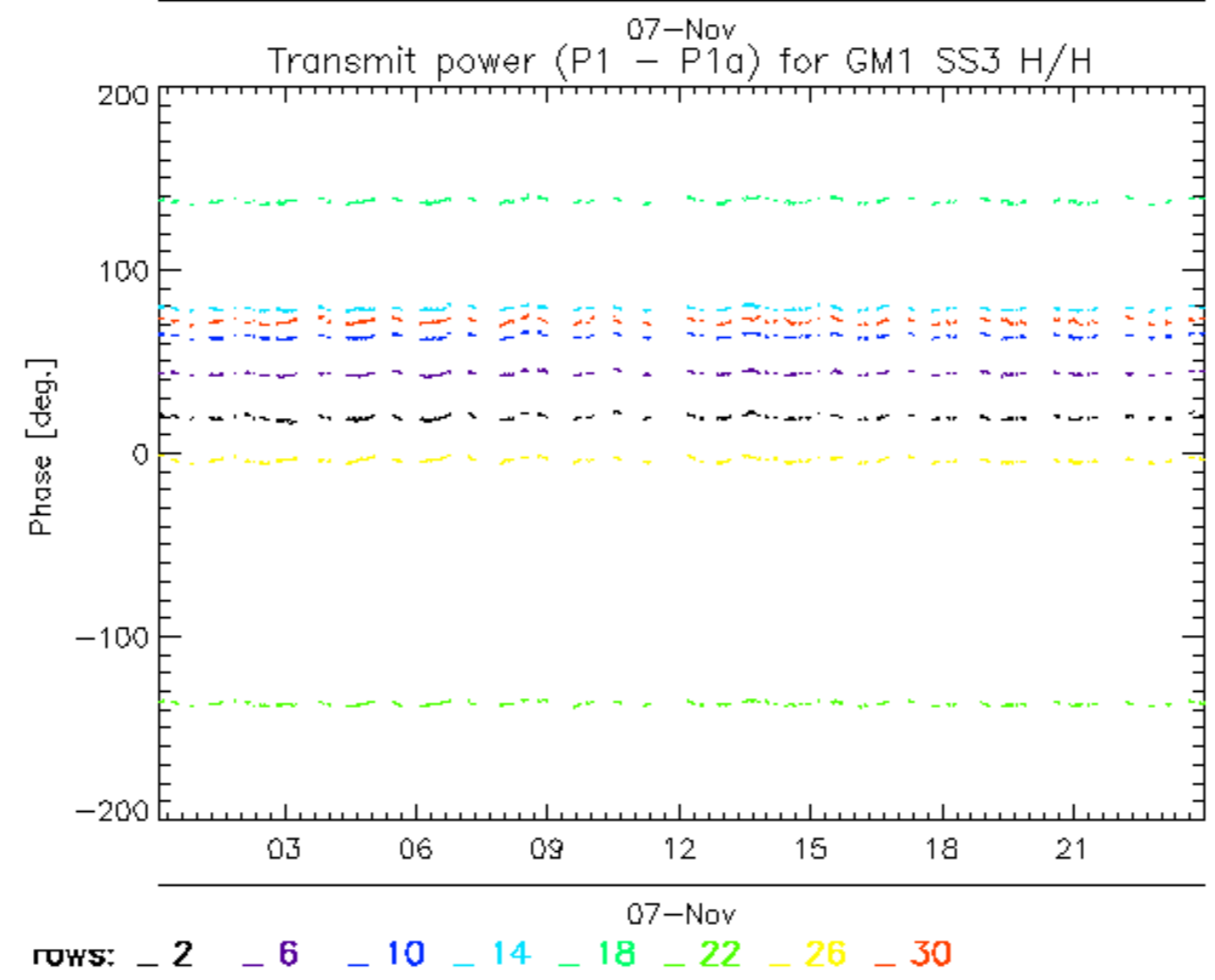
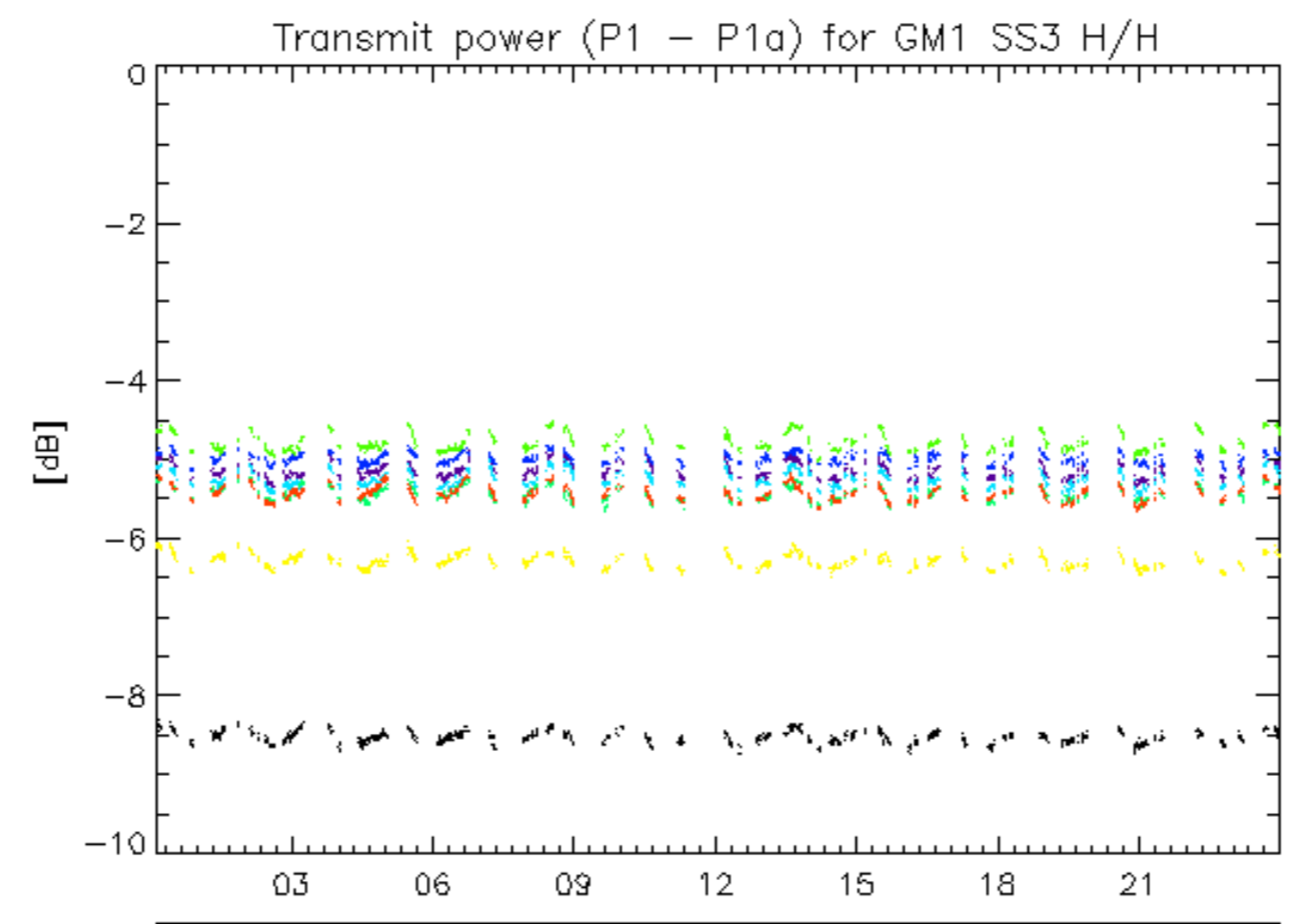


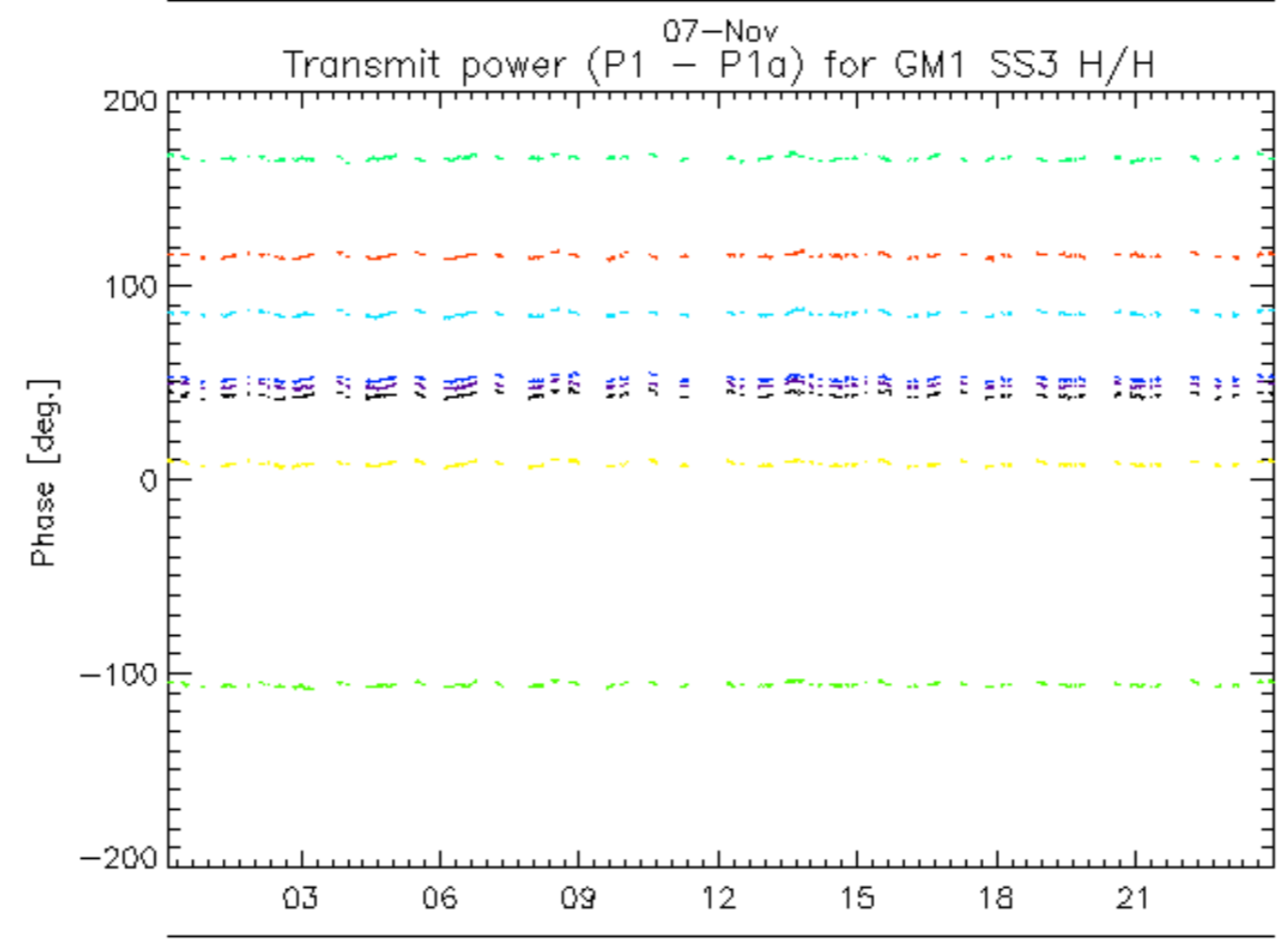
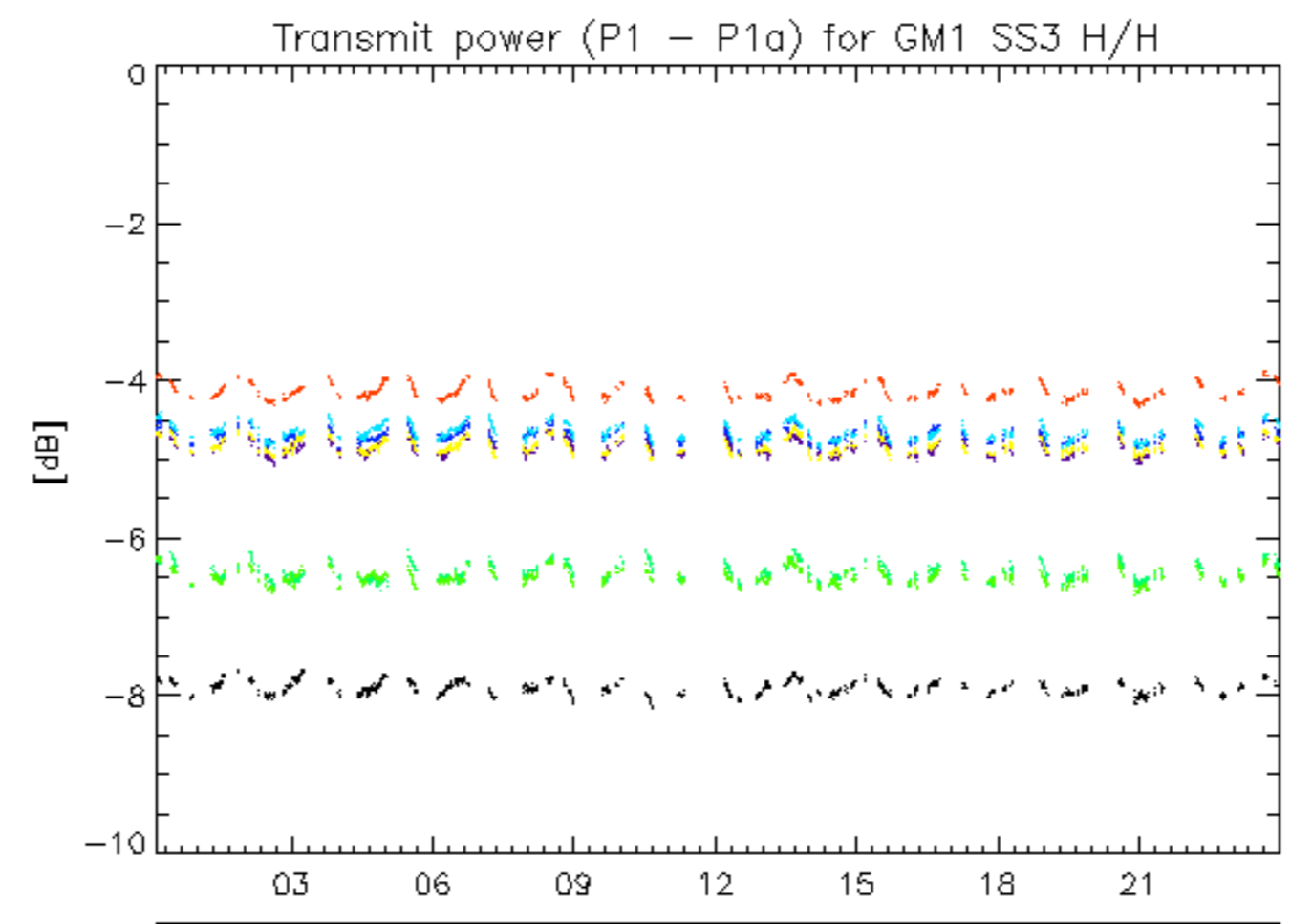




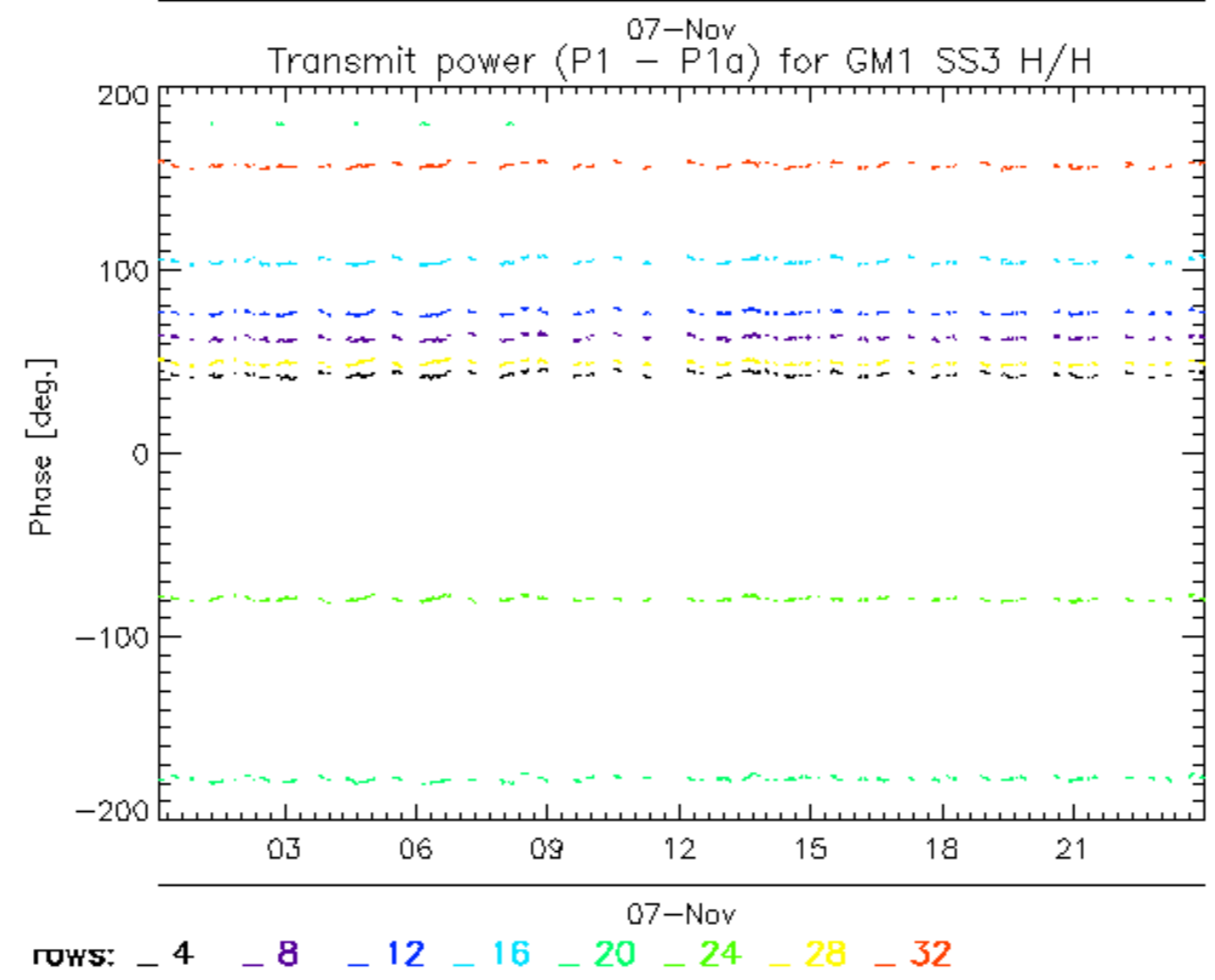
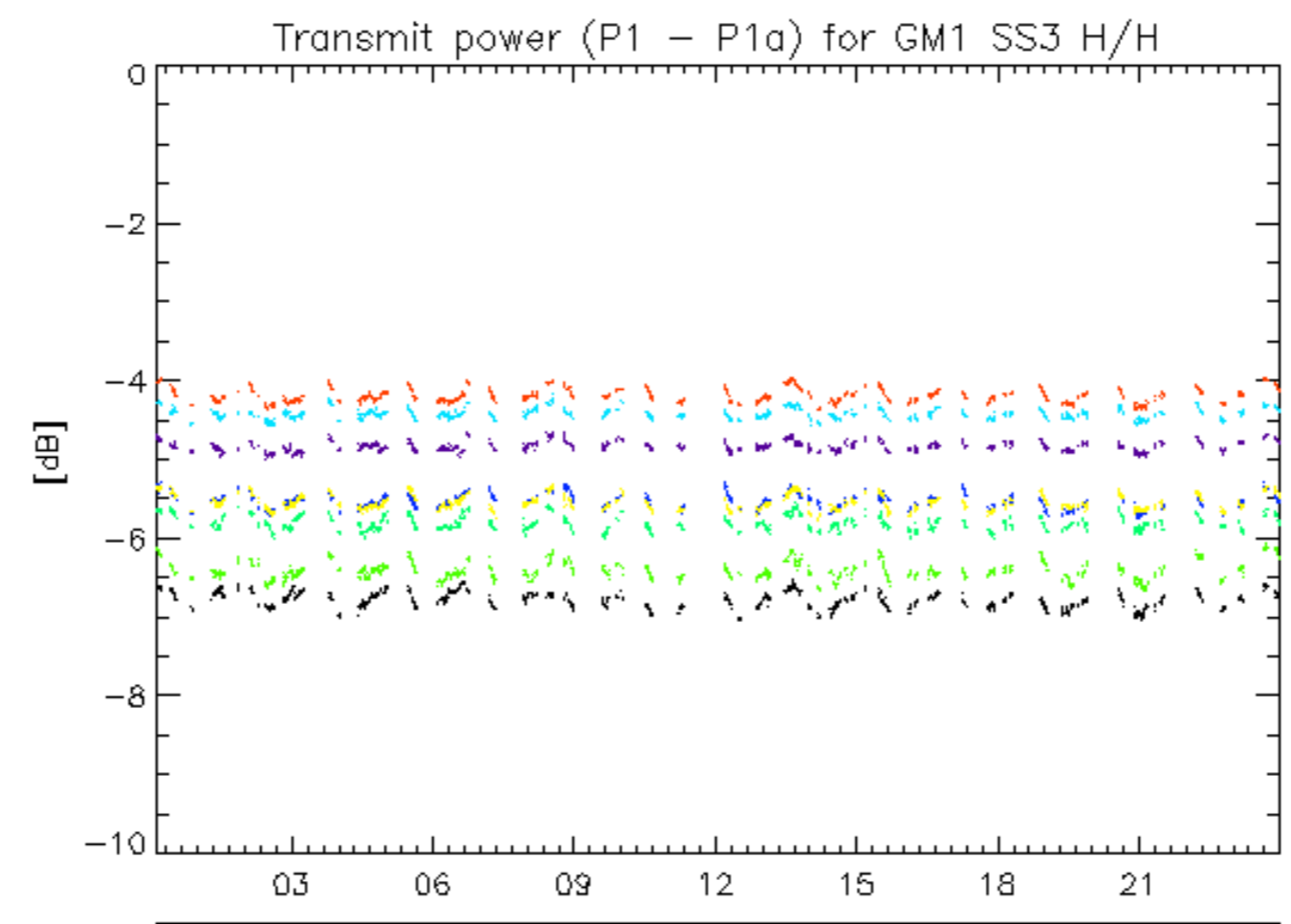


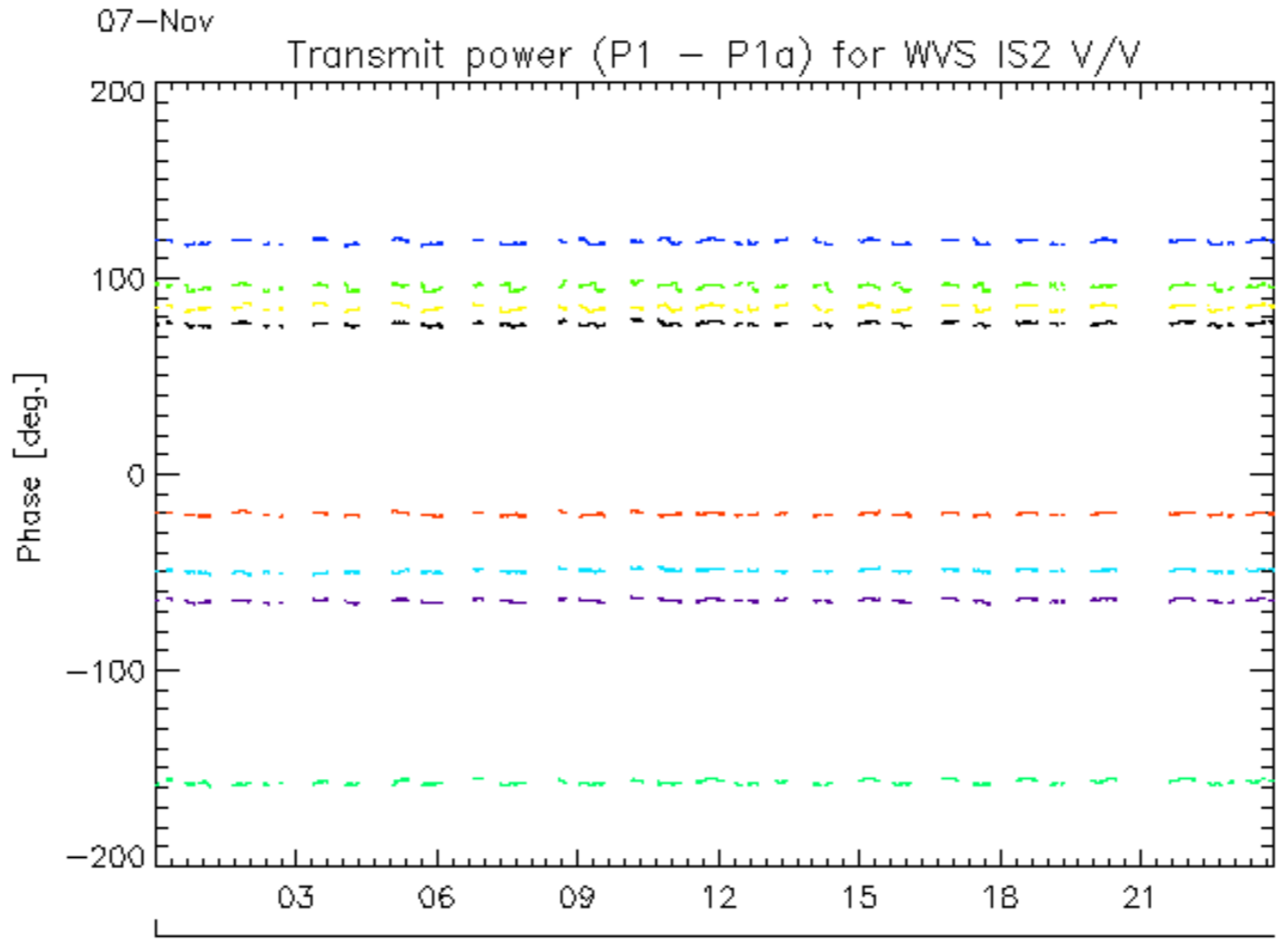
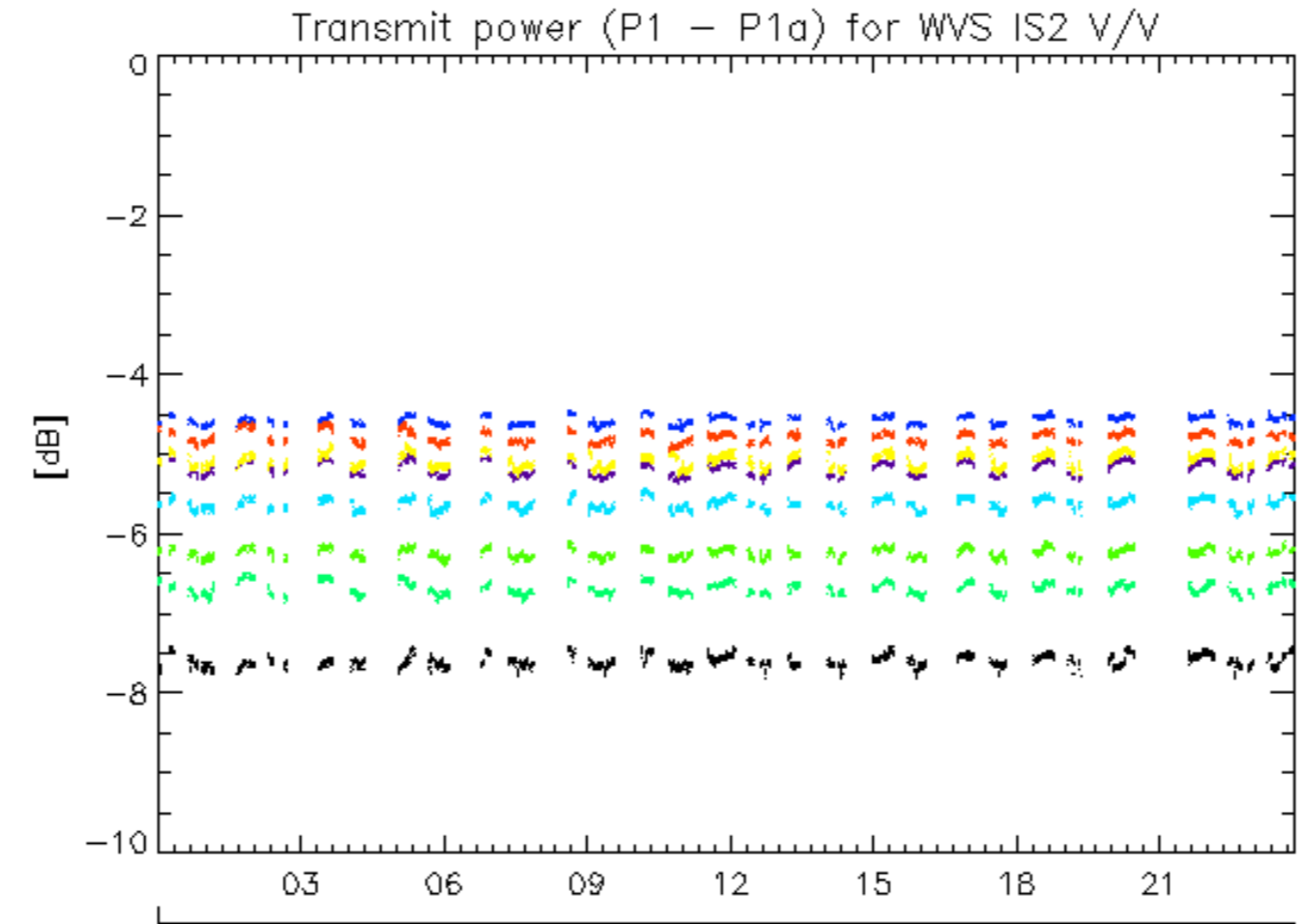




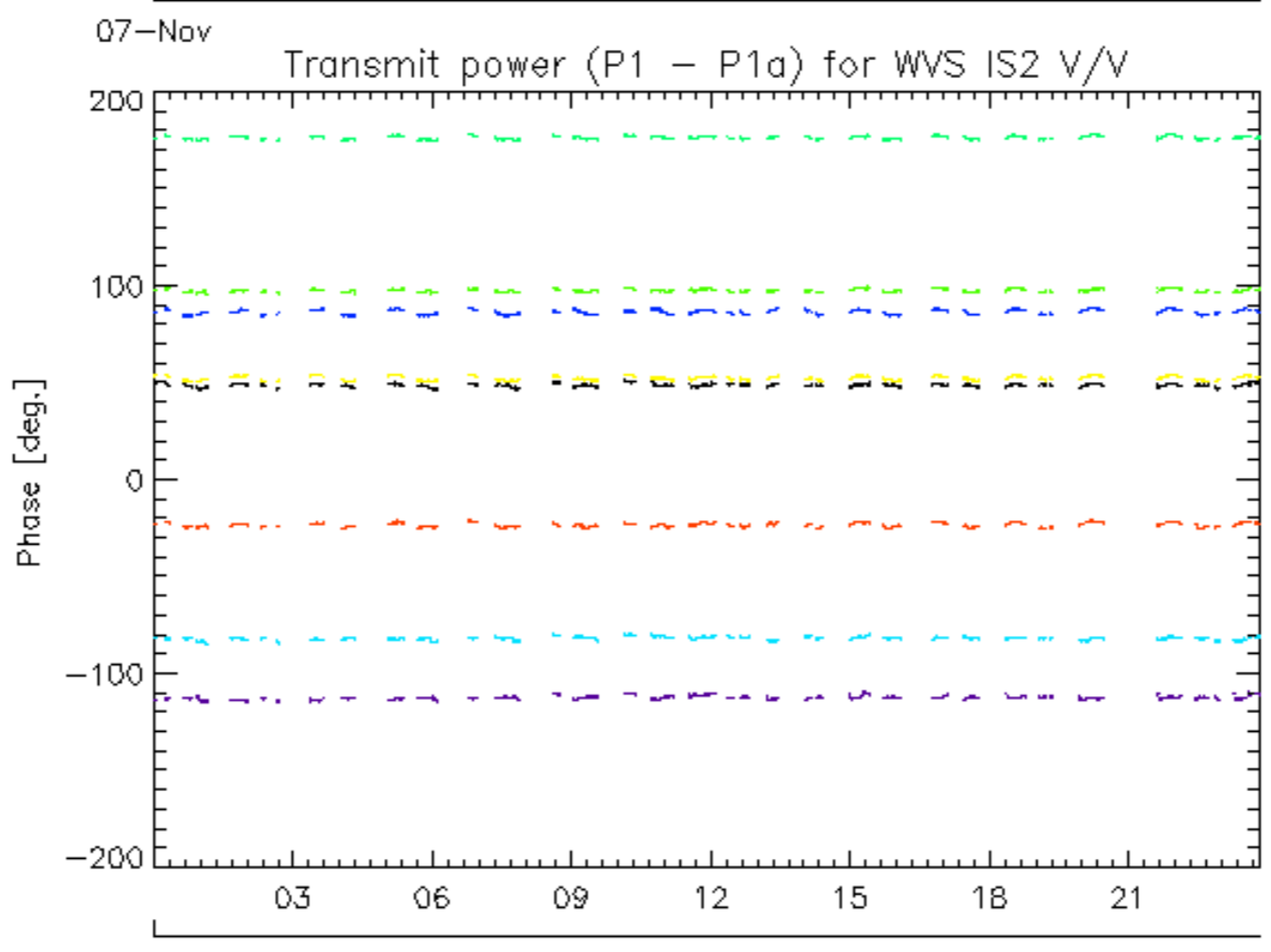
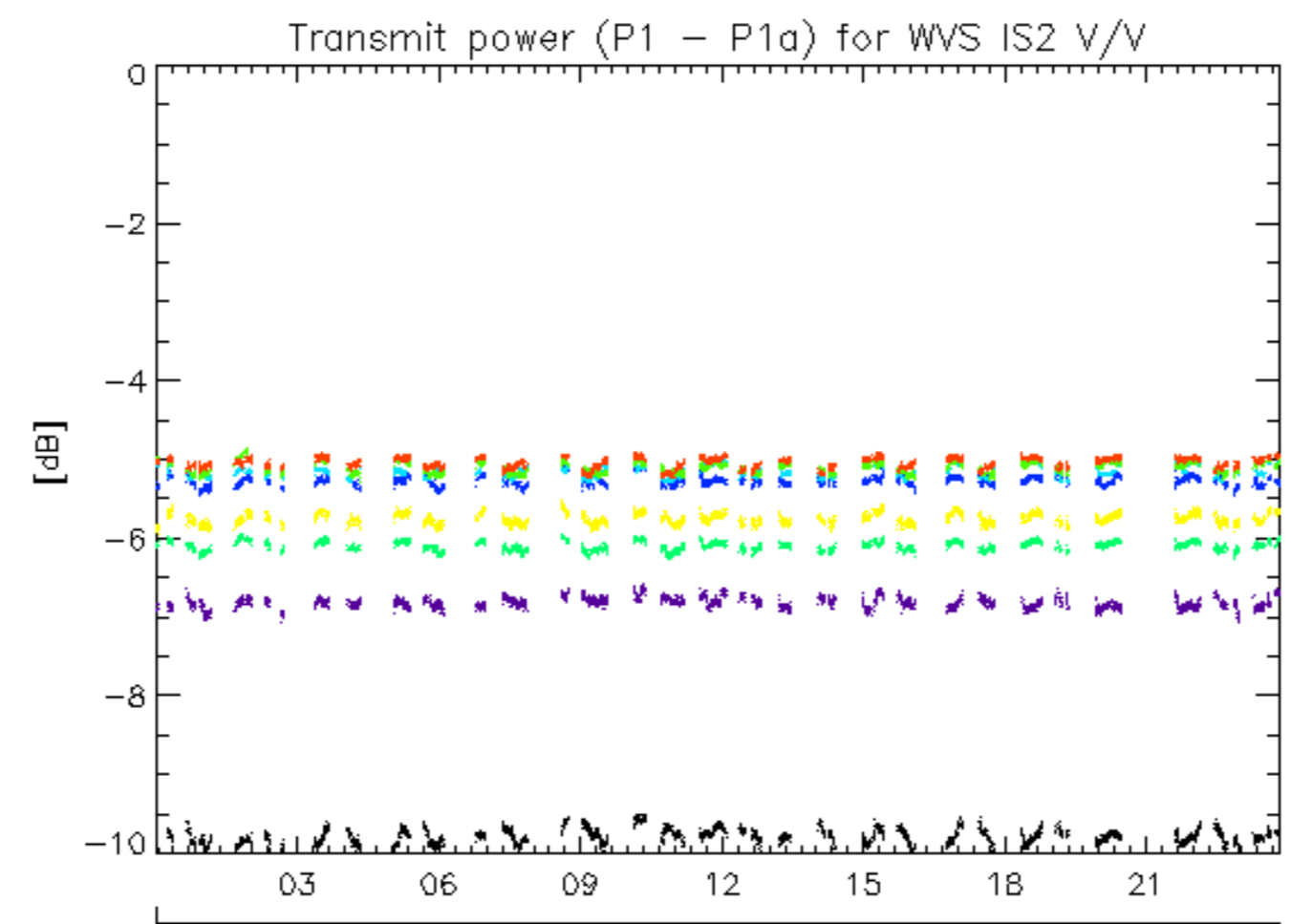


07-Nov  
rows: \_ 3 \_ 7 \_ 11 \_ 15 \_ 19 \_ 23 \_ 27 \_ 31

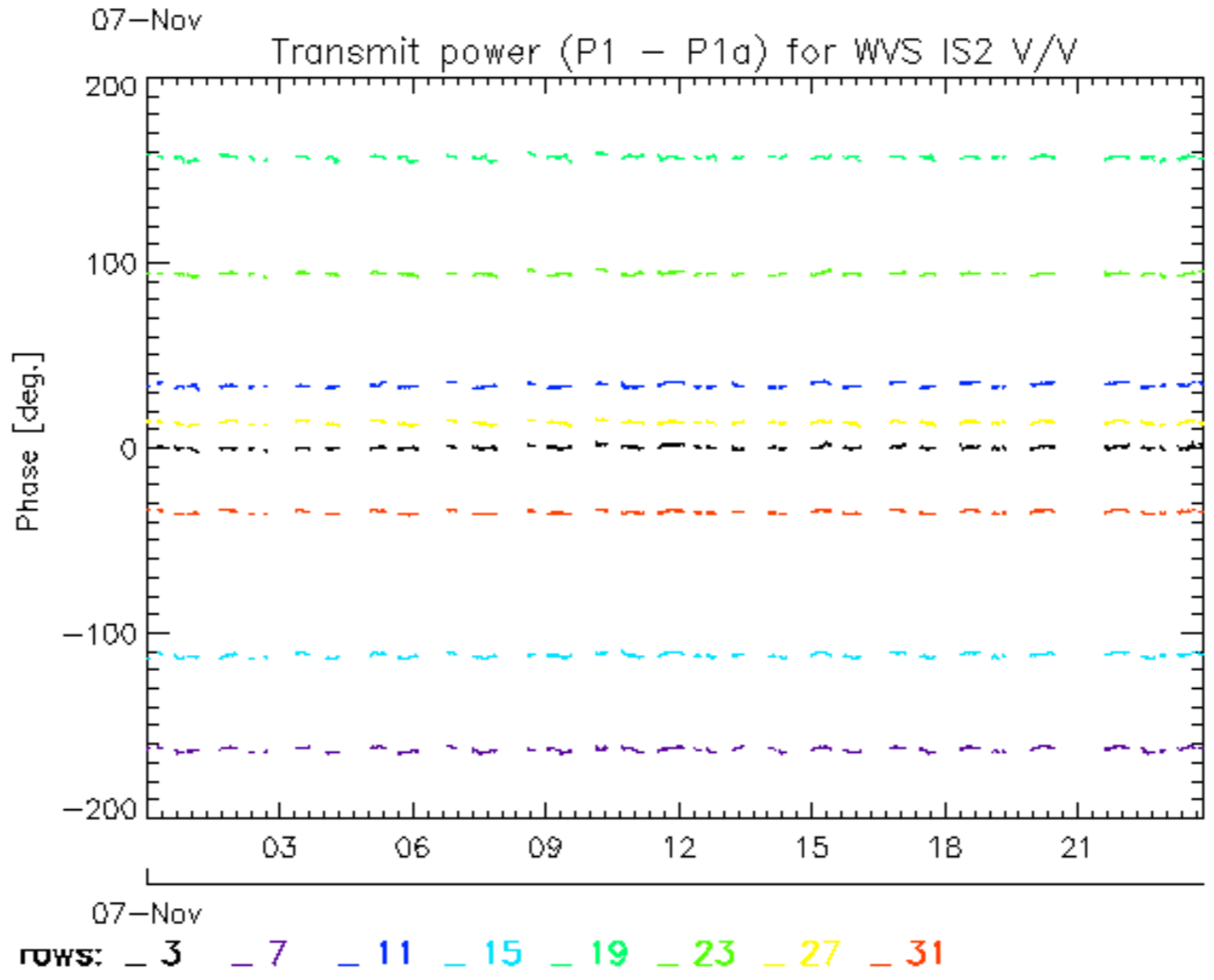
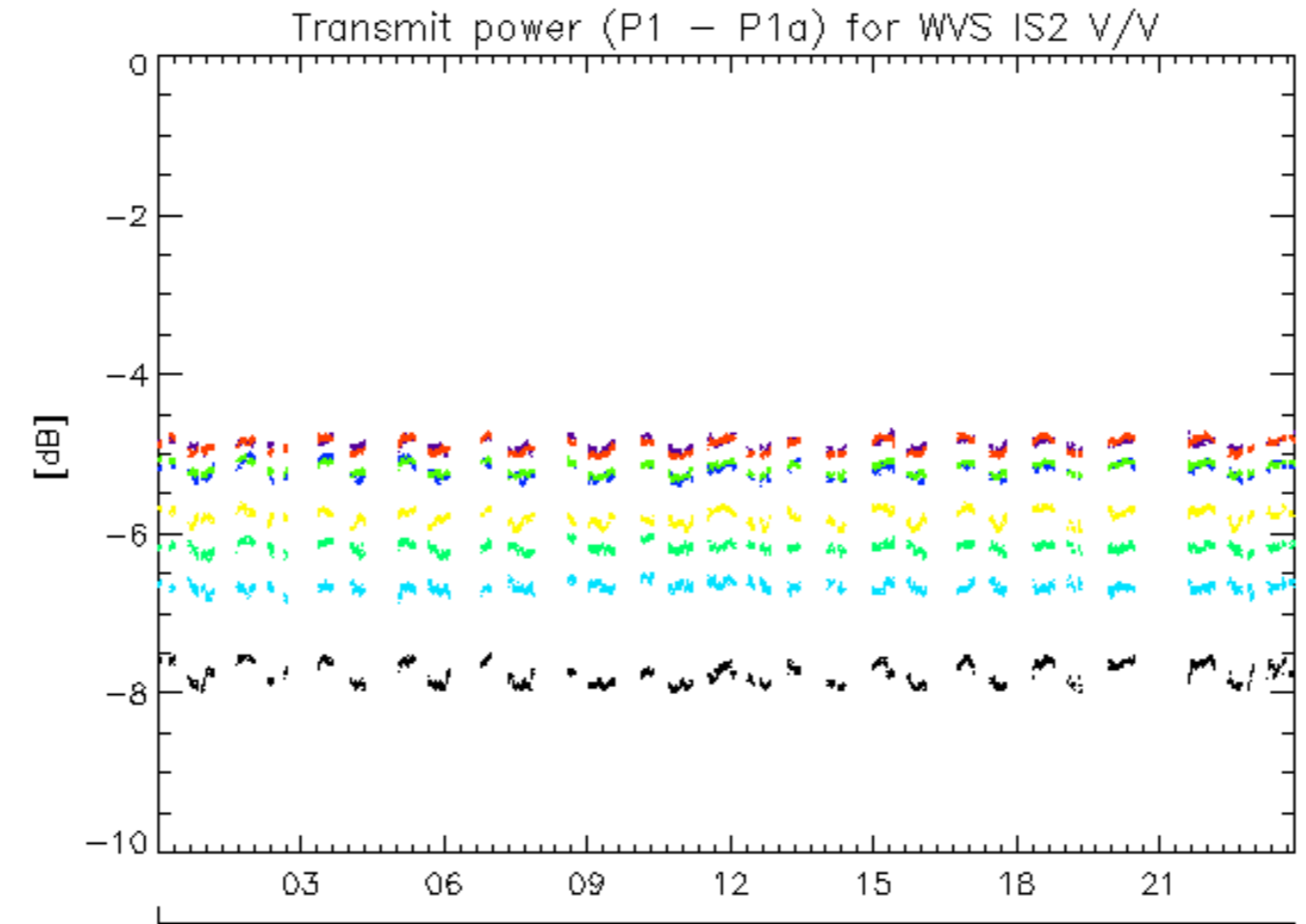


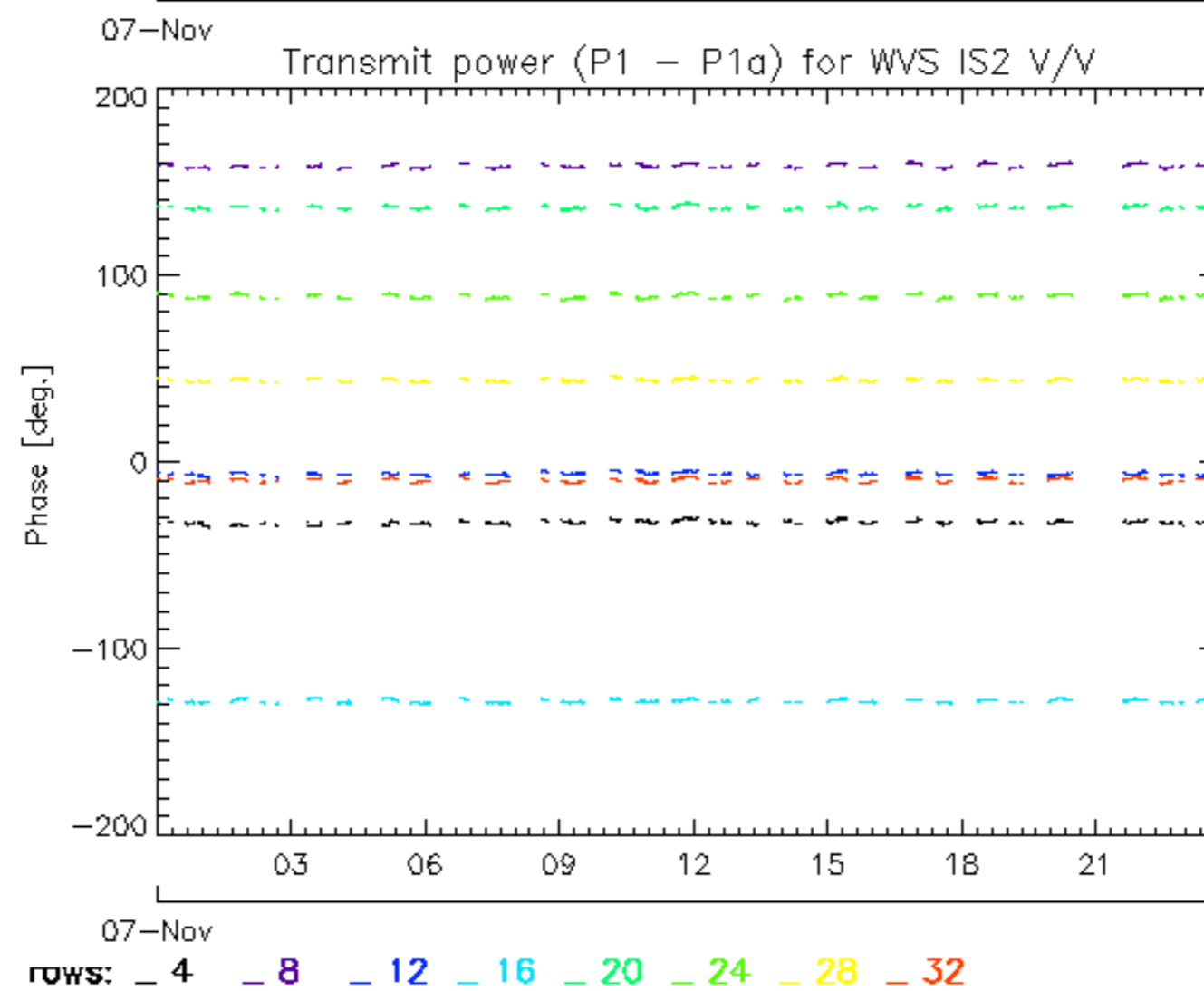
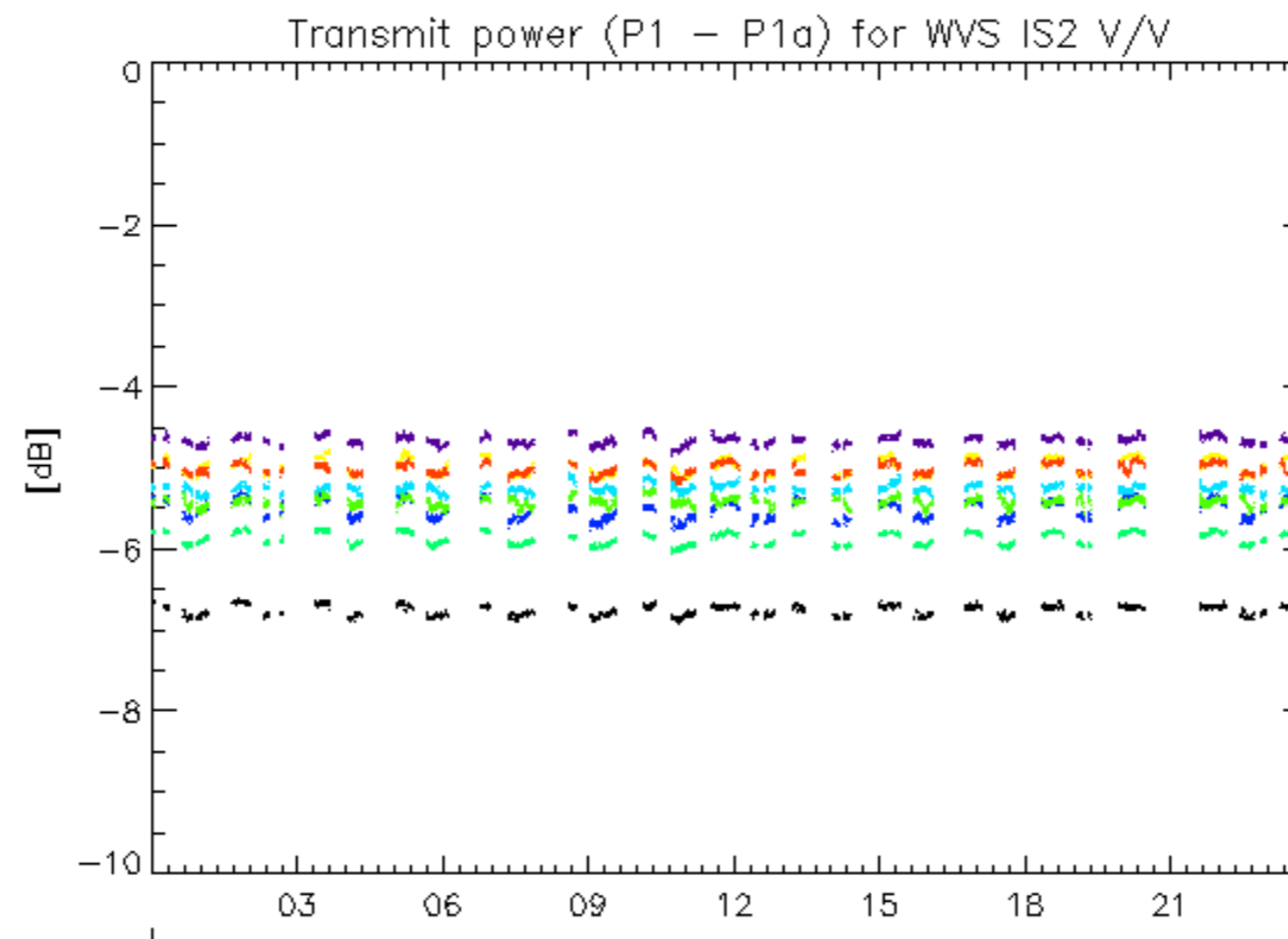


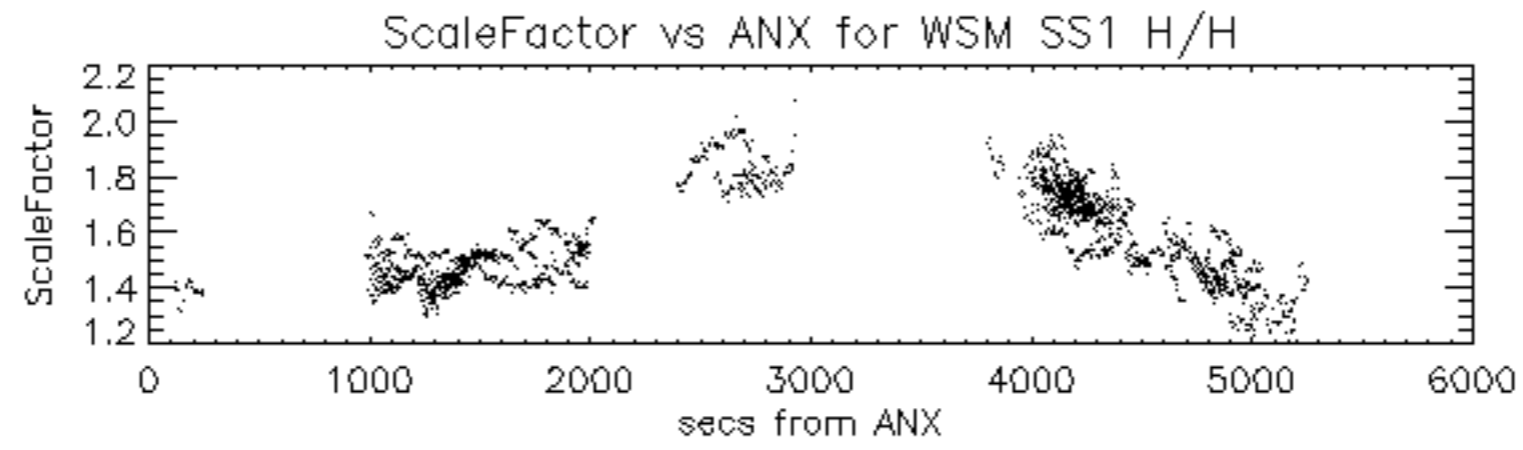
rows: **1** **5** **9** **13** **17** **21** **25** **29**



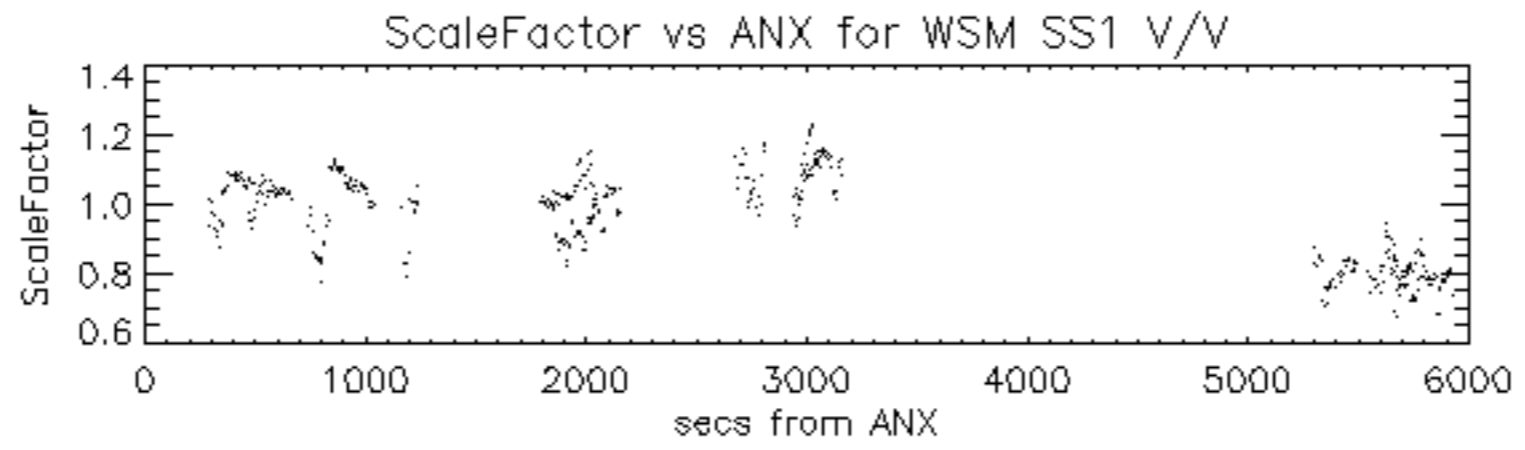
rows: - 2 - 6 - 10 - 14 - 18 - 22 - 26 - 30

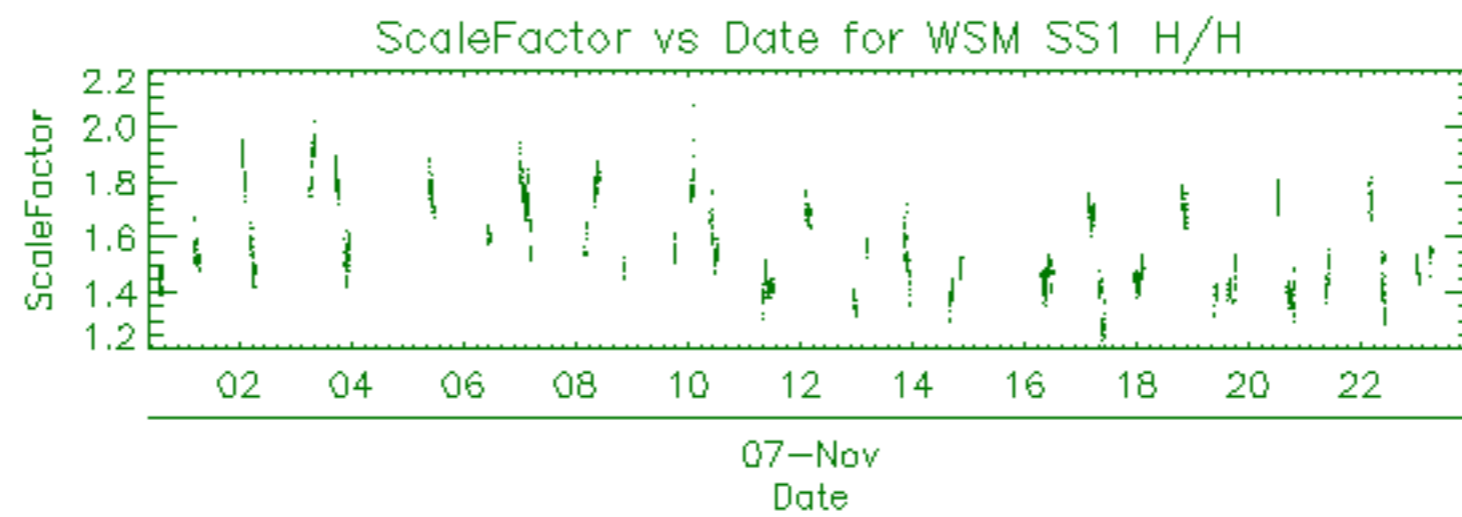


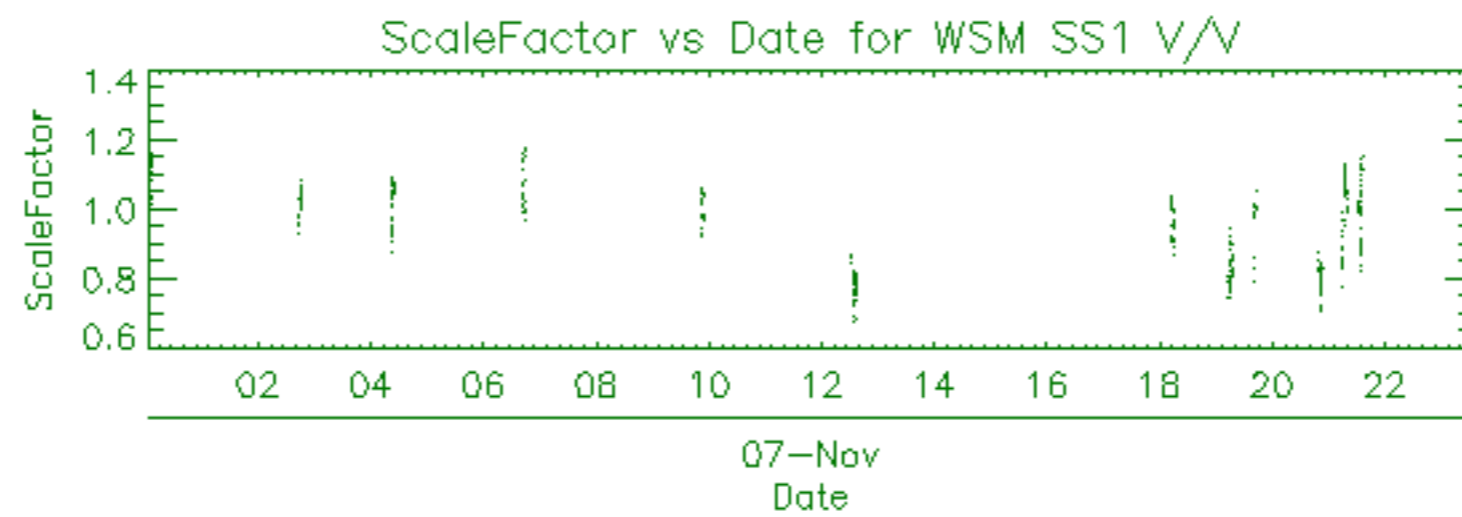












WVS			
Center	Beam	Pol	#
PDE	IS1	V/V	2
PDE	IS2	V/V	26
PDK	IS2	V/V	21

GM1			
Center	Beam	Pol	#
PDE	WS	H/H	31
PDK	WS	H/H	42

APM			
Center	Beam	Pol	#
PDE	IS3	V/H	1

IMM			
Center	Beam	Pol	#
PDE	IS2	H/H	1
PDE	IS2	V/V	7
PDE	IS4	H/H	1
PDK	IS2	H/H	3
PDK	IS2	V/V	2
PDK	IS6	V/V	1

WSM			
Center	Beam	Pol	#
PDE	WS	H/H	55
PDE	WS	V/V	15
PDK	WS	H/H	15
PDK	WS	V/V	4

MS			
Center	Time	Pol	Modules
PDK	2009-11-07 08:44:33	H	320

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_APM_1PNPDE20091107_153547_00000442084_00068_40202_9740.N1						IS3	V/H	84	40202	68	4.07



Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_GM1_1PNPDE20091107_000732_000004162084_00059_40193_9341.N1						SS1	H/H	84	40193	59	4.07
ASA_GM1_1PNPDE20091107_002513_000004592084_00059_40193_9363.N1						SS1	H/H	84	40193	59	4.07
ASA_GM1_1PNPDE20091107_005103_000001752084_00059_40193_9383.N1						SS1	H/H	84	40193	59	4.07
ASA_GM1_1PNPDE20091107_011801_000010442084_00060_40194_9407.N1						SS1	H/H	84	40194	60	4.07
ASA_GM1_1PNPDE20091107_015057_000001442084_00060_40194_9395.N1						SS1	H/H	84	40194	60	4.07
ASA_GM1_1PNPDE20091107_020629_000002892084_00060_40194_9400.N1						SS1	H/H	84	40194	60	4.07
ASA_GM1_1PNPDE20091107_021628_000001022084_00060_40194_9405.N1						SS1	H/H	84	40194	60	4.07
ASA_GM1_1PNPDE20091107_022437_000008332084_00060_40194_9476.N1						SS1	H/H	84	40194	60	4.07
ASA_GM1_1PNPDE20091107_024846_000004412084_00061_40195_9474.N1						SS1	H/H	84	40195	61	4.07
ASA_GM1_1PNPDE20091107_025656_000010932084_00061_40195_9497.N1						SS1	H/H	84	40195	61	4.07
ASA_GM1_1PNPDE20091107_034629_000003382084_00061_40195_9528.N1						SS1	H/H	84	40195	61	4.07
ASA_GM1_1PNPDE20091107_035942_000001932084_00061_40195_9533.N1						SS1	H/H	84	40195	61	4.07
ASA_GM1_1PNPDE20091107_042437_000022652084_00062_40196_9574.N1						SS1	H/H	84	40196	62	4.07
ASA_GM1_1PNPDE20091107_052807_000006762084_00062_40196_9622.N1						SS1	H/H	84	40196	62	4.07
ASA_GM1_1PNPDE20091107_060624_000011362084_00063_40197_9649.N1						SS1	H/H	84	40197	63	4.07
ASA_GM1_1PNPDE20091107_062756_000007912084_00063_40197_9628.N1						SS1	H/H	84	40197	63	4.07
ASA_GM1_1PNPDE20091107_064346_000002052084_00063_40197_9633.N1						SS1	H/H	84	40197	63	4.07
ASA_GM1_1PNPDK20091107_071132_000005072084_00063_40197_0342.N1						SS1	H/H	84	40197	63	4.07
ASA_GM1_1PNPDK20091107_075514_000005192084_00064_40198_0344.N1						SS1	H/H	84	40198	64	4.07
ASA_GM1_1PNPDK20091107_080509_000002592084_00064_40198_0372.N1						SS1	H/H	84	40198	64	4.07
ASA_GM1_1PNPDK20091107_081114_000001632084_00064_40198_0374.N1						SS1	H/H	84	40198	64	4.07
ASA_GM1_1PNPDK20091107_082504_000005922084_00064_40198_0376.N1						SS1	H/H	84	40198	64	4.07
ASA_GM1_1PNPDK20091107_084551_000003082084_00064_40198_0378.N1						SS1	H/H	84	40198	64	4.07
ASA_GM1_1PNPDK20091107_085259_000004592084_00064_40198_0383.N1						SS1	H/H	84	40198	64	4.07
ASA_GM1_1PNPDK20091107_093512_000005732084_00065_40199_0392.N1						SS1	H/H	84	40199	65	4.07
ASA_GM1_1PNPDK20091107_095406_000000902084_00065_40199_0423.N1						SS1	H/H	84	40199	65	4.07
ASA_GM1_1PNPDK20091107_100025_000001142084_00065_40199_0425.N1						SS1	H/H	84	40199	65	4.07
ASA_GM1_1PNPDK20091107_103129_000005862084_00065_40199_0427.N1						SS1	H/H	84	40199	65	4.07
ASA_GM1_1PNPDK20091107_111239_000004342084_00066_40200_0432.N1						SS1	H/H	84	40200	66	4.07
ASA_GM1_1PNPDK20091107_121104_000006462084_00066_40200_0470.N1						SS1	H/H	84	40200	66	4.07
ASA_GM1_1PNPDK20091107_122905_000001812084_00066_40200_0476.N1						SS1	H/H	84	40200	66	4.07
ASA_GM1_1PNPDK20091107_125058_000002832084_00067_40201_0474.N1						SS1	H/H	84	40201	67	4.07
ASA_GM1_1PNPDK20091107_125752_000001082084_00067_40201_0472.N1						SS1	H/H	84	40201	67	4.07
ASA_GM1_1PNPDK20091107_130114_000001572084_00067_40201_0481.N1						SS1	H/H	84	40201	67	4.07
ASA_GM1_1PNPDK20091107_130234_000004652084_00067_40201_0512.N1						SS1	H/H	84	40201	67	4.07
ASA_GM1_1PNPDK20091107_132805_000006342084_00067_40201_0514.N1						SS1	H/H	84	40201	67	4.07
ASA_GM1_1PNPDK20091107_133846_000003682084_00067_40201_0516.N1						SS1	H/H	84	40201	67	4.07
ASA_GM1_1PNPDK20091107_134622_000002352084_00067_40201_0518.N1						SS1	H/H	84	40201	67	4.07
ASA_GM1_1PNPDK20091107_135734_000002892084_00067_40201_0520.N1						SS1	H/H	84	40201	67	4.07
ASA_GM1_1PNPDK20091107_141012_000002772084_00067_40201_0530.N1						SS1	H/H	84	40201	67	4.07
ASA_GM1_1PNPDK20091107_142554_000001142084_00068_40202_0528.N1						SS1	H/H	84	40202	68	4.07
ASA_GM1_1PNPDK20091107_142835_000006702084_00068_40202_0535.N1						SS1	H/H	84	40202	68	4.07
ASA_GM1_1PNPDK20091107_144408_000000902084_00068_40202_0560.N1						SS1	H/H	84	40202	68	4.07
ASA_GM1_1PNPDK20091107_144833_000000782084_00068_40202_0558.N1						SS1	H/H	84	40202	68	4.07
ASA_GM1_1PNPDK20091107_145313_000003442084_00068_40202_0562.N1						SS1	H/H	84	40202	68	4.07
ASA_GM1_1PNPDK20091107_150933_000001202084_00068_40202_0567.N1						SS1	H/H	84	40202	68	4.07
ASA_GM1_1PNPDK20091107_152658_000005312084_00068_40202_0569.N1						SS1	H/H	84	40202	68	4.07
ASA_GM1_1PNPDK20091107_153650_000003682084_00068_40202_0574.N1						SS1	H/H	84	40202	68	4.07
ASA_GM1_1PNPDK20091107_160556_000002712084_00069_40203_0576.N1						SS1	H/H	84	40203	69	4.07
ASA_GM1_1PNPDK20091107_161257_000003022084_00069_40203_0578.N1						SS1	H/H	84	40203	69	4.07
ASA_GM1_1PNPDK20091107_163041_000009002084_00069_40203_0614.N1						SS1	H/H	84	40203	69	4.07
ASA_GM1_1PNPDK20091107_171454_000003262084_00069_40203_0619.N1						SS1	H/H	84	40203	69	4.07
ASA_GM1_1PNPDK20091107_174736_000005922084_00070_40204_0621.N1						SS1	H/H	84	40204	70	4.07
ASA_GM1_1PNPDK20091107_175606_000000842084_00070_40204_0651.N1						SS1	H/H	84	40204	70	4.07
ASA_GM1_1PNPDK20091107_180729_000002412084_00070_40204_0653.N1						SS1	H/H	84	40204	70	4.07
ASA_GM1_1PNPDK20091107_181510_000002892084_00070_40204_0655.N1						SS1	H/H	84	40204	70	4.07
ASA_GM1_1PNPDK20091107_185401_000006102084_00070_40204_0668.N1						SS1	H/H	84	40204	70	4.07
ASA_GM1_1PNPDK20091107_192059_000001322084_00070_40204_0666.N1						SS1	H/H	84	40204	70	4.07
ASA_GM1_1PNPDK20091107_192551_000007062084_00071_40205_0673.N1						SS1	H/H	84	40205	71	4.07
ASA_GM1_1PNPDE20091107_193608_000001022084_00071_40205_9863.N1						SS1	H/H	84	40205	71	4.07
ASA_GM1_1PNPDE20091107_194221_000000902084_00071_40205_9859.N1						SS1	H/H	84	40205	71	4.07
ASA_GM1_1PNPDE20091107_194720_000002412084_00071_40205_9861.N1						SS1	H/H	84	40205	71	4.07
ASA_GM1_1PNPDE20091107_195213_000001692084_00071_40205_9865.N1						SS1	H/H	84	40205	71	4.07
ASA_GM1_1PNPDE20091107_203240_000005012084_00071_40205_9870.N1						SS1	H/H	84	40205	71	4.07
ASA_GM1_1PNPDE20091107_205314_000010872084_00071_40205_9945.N1						SS1	H/H	84	40205	71	4.07
ASA_GM1_1PNPDE20091107_211943_000001442084_00072_40206_9929.N1						SS1	H/H	84	40206	72	4.07
ASA_GM1_1PNPDE20091107_212712_000002712084_00072_40206_9935.N1						SS1	H/H	84	40206	72	4.07

ASA_GM1_1PNPDE20091107_221304_000004892084_00072_40206_9943.N1	SS1	H/H	84	40206	72	4.07
ASA_GM1_1PNPDE20091107_224330_000004102084_00073_40207_9993.N1	SS1	H/H	84	40207	73	4.07
ASA_GM1_1PNPDE20091107_230703_000004162084_00073_40207_0001.N1	SS1	H/H	84	40207	73	4.07
ASA_GM1_1PNPDE20091107_233830_000002232084_00073_40207_0006.N1	SS1	H/H	84	40207	73	4.07
ASA_GM1_1PNPDE20091107_234221_000000962084_00073_40207_0020.N1	SS1	H/H	84	40207	73	4.07
ASA_GM1_1PNPDE20091107_235311_000003922084_00073_40207_0018.N1	SS1	H/H	84	40207	73	4.07

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_IMM_1PNPDE20091107_041511_000000562084_00061_40195_9581.N1						IS2	V/V	84	40195	61	4.07
ASA_IMM_1PNPDE20091107_065002_000000282084_00063_40197_9645.N1						IS2	V/V	84	40197	63	4.07
ASA_IMM_1PNPDK20091107_075223_000001582084_00064_40198_0365.N1						IS2	V/V	84	40198	64	4.07
ASA_IMM_1PNPDK20091107_080350_000000672084_00064_40198_0353.N1						IS2	H/H	84	40198	64	4.07
ASA_IMM_1PNPDK20091107_094728_000001602084_00065_40199_0412.N1						IS2	V/V	84	40199	65	4.07
ASA_IMM_1PNPDK20091107_095023_000000372084_00065_40199_0404.N1						IS6	V/V	84	40199	65	4.07
ASA_IMM_1PNPDE20091107_095937_000000372084_00065_40199_9690.N1						IS2	V/V	84	40199	65	4.07
ASA_IMM_1PNPDE20091107_132717_000000372084_00067_40201_9742.N1						IS2	V/V	84	40201	67	4.07
ASA_IMM_1PNPDE20091107_142747_000000372084_00068_40202_9744.N1						IS2	V/V	84	40202	68	4.07
ASA_IMM_1PNPDK20091107_144540_000001622084_00068_40202_0551.N1						IS2	H/H	84	40202	68	4.07
ASA_IMM_1PNPDE20091107_161026_000001412084_00069_40203_9772.N1						IS2	V/V	84	40203	69	4.07
ASA_IMM_1PNPDE20091107_182001_000000532084_00070_40204_9831.N1						IS2	V/V	84	40204	70	4.07
ASA_IMM_1PNPDE20091107_195118_000000452084_00071_40205_9927.N1						IS4	H/H	84	40205	71	4.07
ASA_IMM_1PNPDK20091107_230226_000002182084_00073_40207_0734.N1						IS2	H/H	84	40207	73	4.07
ASA_IMM_1PNPDE20091107_230535_000000772084_00073_40207_0035.N1						IS2	H/H	84	40207	73	4.07



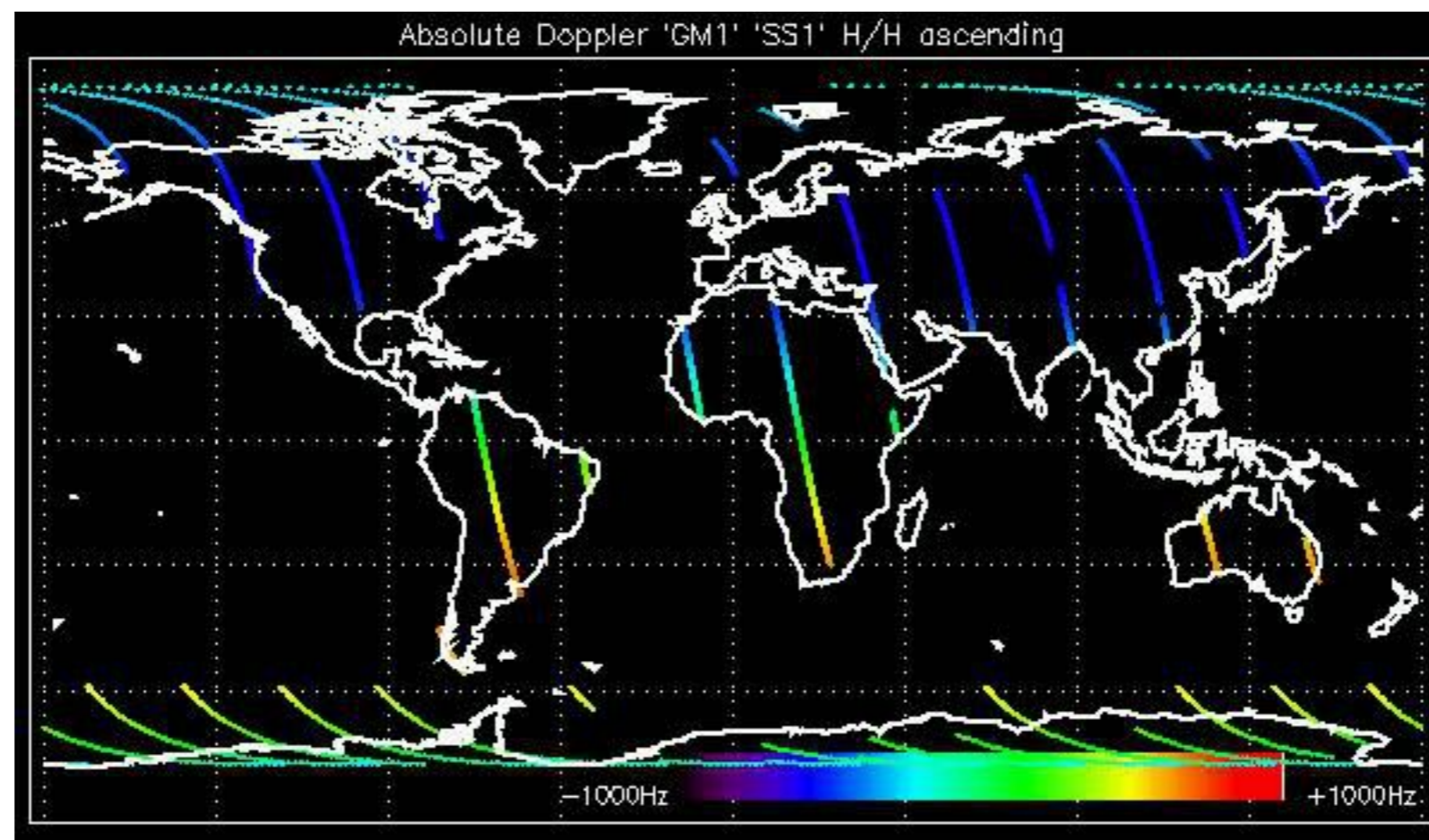
Filename	Pol	Timestamp	count(Module)
ASA_MS__0PNPDK20091107_084433_000000162084_00064_40198_0911.N1	H	2009-11-07 08:44:33	320

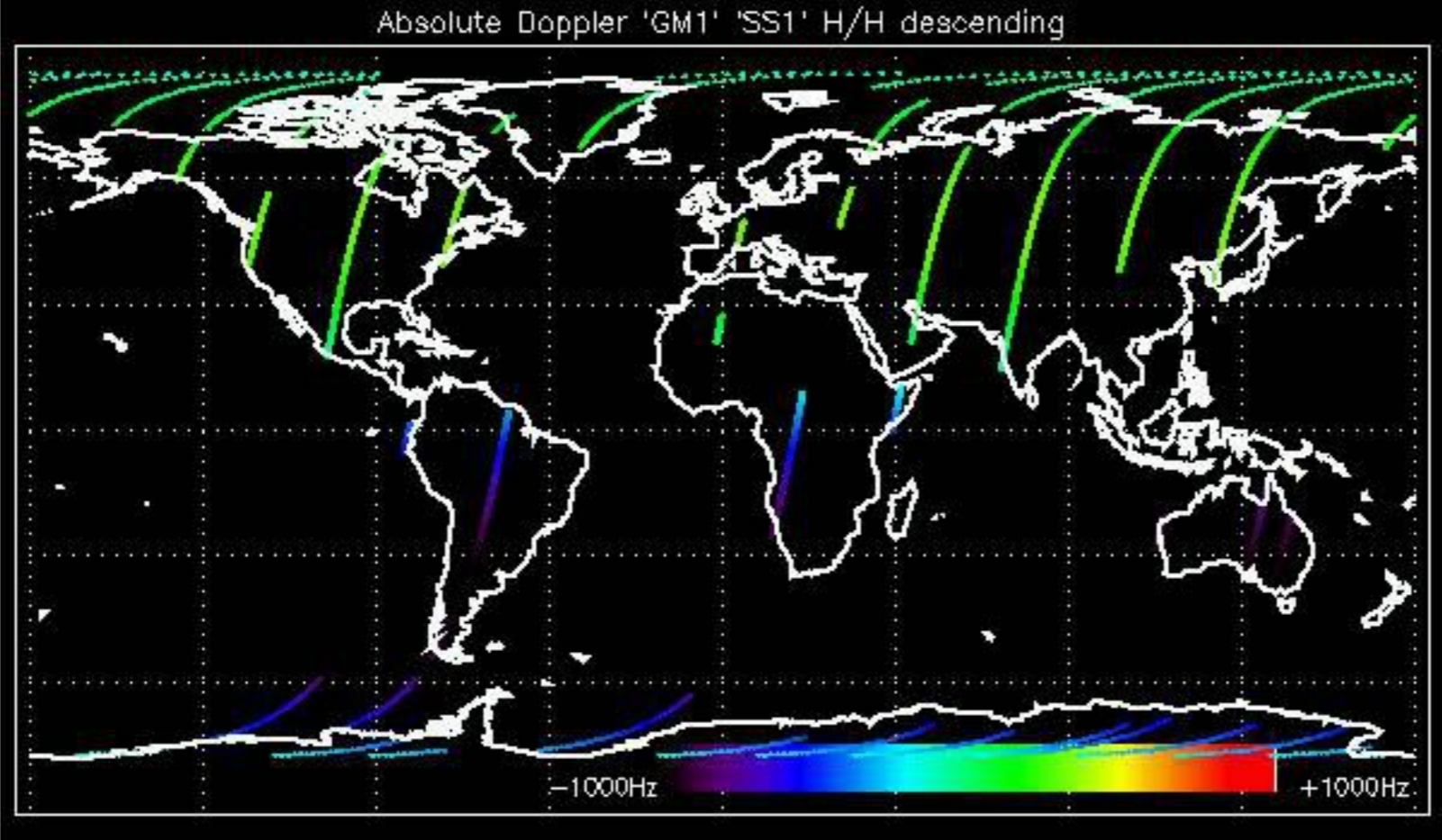


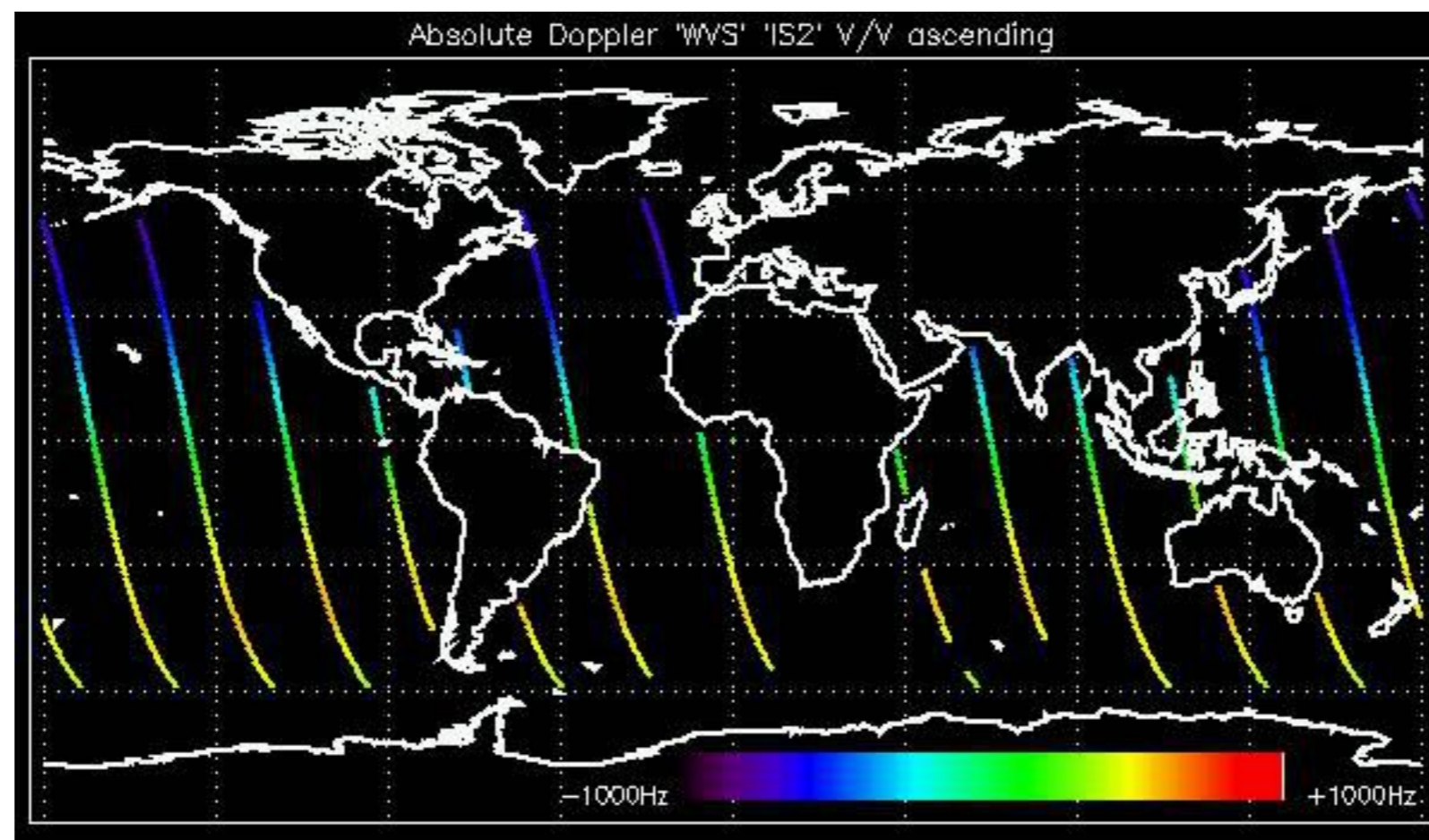


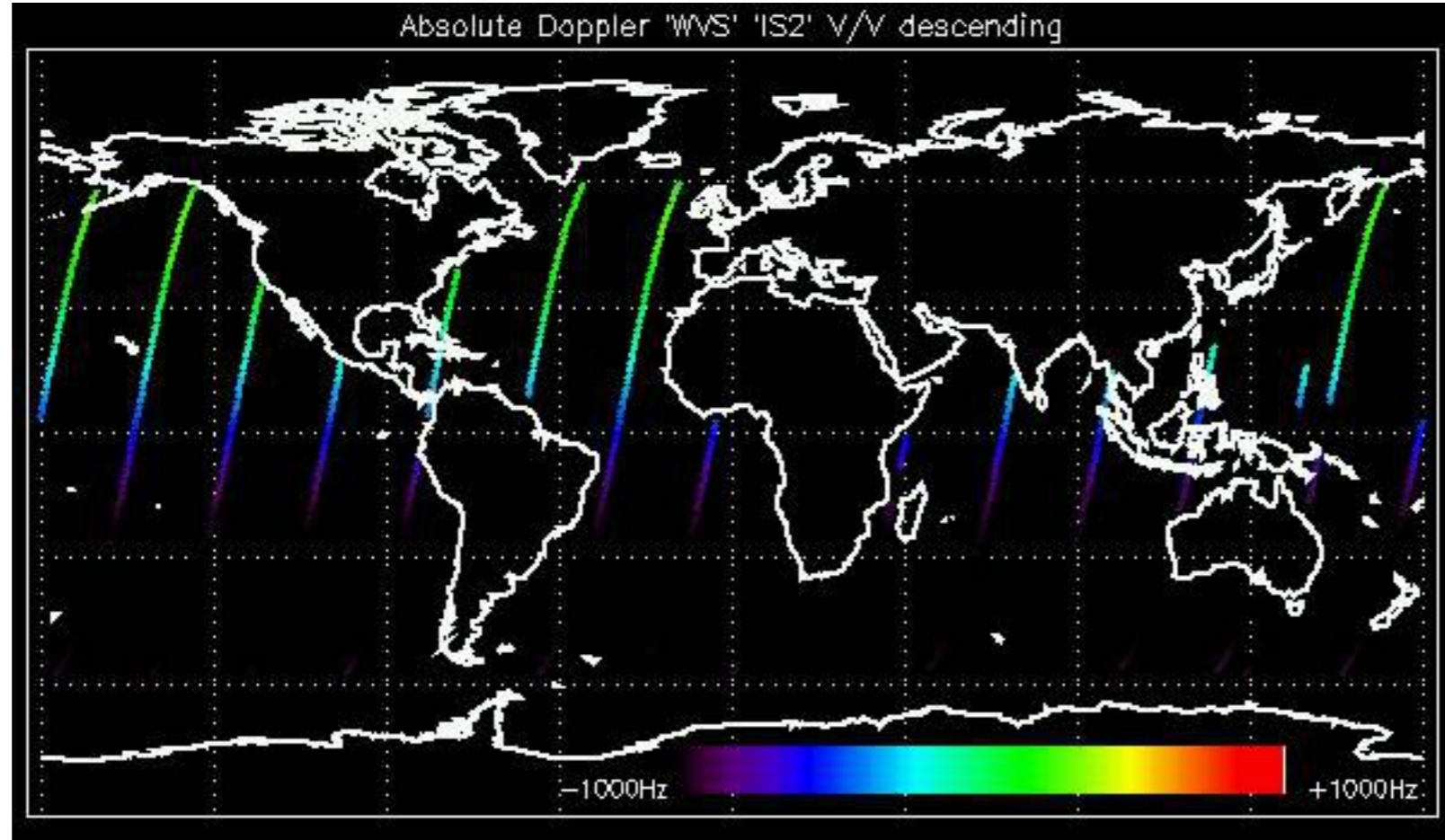
ASA_WSM_1PNPDK20091107_194044_00000912084_00071_40205_0694.N1	SS1	V/V	84	40205	71	4.07
ASA_WSM_1PNPDK20091107_194357_000001902084_00071_40205_0696.N1	SS1	H/H	84	40205	71	4.07
ASA_WSM_1PNPDE20091107_202956_000001592084_00071_40205_9974.N1	SS1	H/H	84	40205	71	4.07
ASA_WSM_1PNPDE20091107_204104_000002752084_00071_40205_9923.N1	SS1	H/H	84	40205	71	4.07
ASA_WSM_1PNPDE20091107_204640_000001532084_00071_40205_0010.N1	SS1	H/H	84	40205	71	4.07
ASA_WSM_1PNPDE20091107_204753_000000802084_00071_40205_9986.N1	SS1	H/H	84	40205	71	4.07
ASA_WSM_1PNPDE20091107_204938_000001352084_00071_40205_9921.N1	SS1	V/V	84	40205	71	4.07
ASA_WSM_1PNPDE20091107_204938_000002142084_00071_40205_9947.N1	SS1	V/V	84	40205	71	4.07
ASA_WSM_1PNPDE20091107_205248_000000242084_00071_40205_9891.N1	SS1	V/V	84	40205	71	4.07
ASA_WSM_1PNPDK20091107_211415_000003122084_00072_40206_0716.N1	SS1	V/V	84	40206	72	4.07
ASA_WSM_1PNPDK20091107_212214_000002512084_00072_40206_0718.N1	SS1	H/H	84	40206	72	4.07
ASA_WSM_1PNPDE20091107_212530_000000982084_00072_40206_9984.N1	SS1	H/H	84	40206	72	4.07
ASA_WSM_1PNPDE20091107_213150_000002512084_00072_40206_0144.N1	SS1	V/V	84	40206	72	4.07
ASA_WSM_1PNPDE20091107_220928_000002082084_00072_40206_0041.N1	SS1	H/H	84	40206	72	4.07
ASA_WSM_1PNPDE20091107_222116_000003302084_00072_40206_0152.N1	SS1	H/H	84	40206	72	4.07
ASA_WSM_1PNPDE20091107_222116_000001342084_00072_40206_0033.N1	SS1	H/H	84	40206	72	4.07
ASA_WSM_1PNPDE20091107_222628_000000182084_00072_40206_9972.N1	SS1	H/H	84	40206	72	4.07
ASA_WSM_1PNPDK20091107_225920_000001902084_00073_40207_0736.N1	SS1	H/H	84	40207	73	4.07
ASA_WSM_1PNPDE20091107_231405_000001152084_00073_40207_0063.N1	SS1	H/H	84	40207	73	4.07
ASA_WSM_1PNPDE20091107_233135_000001342084_00073_40207_0065.N1	SS1	V/V	84	40207	73	4.07
ASA_WSM_1PNPDE20091107_235009_000001762084_00073_40207_0082.N1	SS1	H/H	84	40207	73	4.07
ASA_WSM_1PNPDE20091107_235950_000004212084_00073_40207_0290.N1	SS1	H/H	84	40207	73	4.07

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_WVS_1PNPDE20091106_235005_000007492084_00059_40193_9307.N1						IS2	V/V	84	40193	59	4.07
ASA_WVS_1PNPDE20091107_001430_000003752084_00059_40193_9348.N1						IS2	V/V	84	40193	59	4.07
ASA_WVS_1PNPDE20091107_003829_000002702084_00059_40193_9329.N1						IS2	V/V	84	40193	59	4.07
ASA_WVS_1PNPDE20091107_004159_000004942084_00059_40193_9386.N1						IS2	V/V	84	40193	59	4.07
ASA_WVS_1PNPDE20091107_005357_000009592084_00059_40193_9389.N1						IS2	V/V	84	40193	59	4.07
ASA_WVS_1PNPDE20091107_013916_000006592084_00060_40194_9398.N1						IS2	V/V	84	40194	60	4.07
ASA_WVS_1PNPDE20091107_015324_000004652084_00060_40194_9403.N1						IS2	V/V	84	40194	60	4.07
ASA_WVS_1PNPDE20091107_021815_000003452084_00060_40194_9469.N1						IS2	V/V	84	40194	60	4.07
ASA_WVS_1PNPDE20091107_023834_000002392084_00061_40195_9472.N1						IS2	V/V	84	40195	61	4.07
ASA_WVS_1PNPDE20091107_032135_000008242084_00061_40195_9479.N1						IS2	V/V	84	40195	61	4.07
ASA_WVS_1PNPDE20091107_033450_000002702084_00061_40195_9531.N1						IS2	V/V	84	40195	61	4.07
ASA_WVS_1PNPDE20091107_032135_000008242084_00061_40195_9479.N1						IS1	V/V	84	40195	61	4.07
ASA_WVS_1PNPDE20091107_040256_000006892084_00061_40195_9536.N1						IS2	V/V	84	40195	61	4.07
ASA_WVS_1PNPDE20091107_041612_000001792084_00062_40196_9539.N1						IS2	V/V	84	40196	62	4.07
ASA_WVS_1PNPDE20091107_050224_000008392084_00062_40196_9542.N1						IS2	V/V	84	40196	62	4.07
ASA_WVS_1PNPDE20091107_051608_000003752084_00062_40196_9620.N1						IS2	V/V	84	40196	62	4.07
ASA_WVS_1PNPDE20091107_053927_000015742084_00062_40196_9631.N1						IS2	V/V	84	40196	62	4.07
ASA_WVS_1PNPDE20091107_064712_000001192084_00063_40197_9639.N1						IS2	V/V	84	40197	63	4.07
ASA_WVS_1PNPDE20091107_065144_000003142084_00063_40197_9636.N1						IS2	V/V	84	40197	63	4.07
ASA_WVS_1PNPDK20091107_065644_000001502084_00063_40197_0610.N1						IS2	V/V	84	40197	63	4.07
ASA_WVS_1PNPDK20091107_072003_000019042084_00063_40197_0347.N1						IS2	V/V	84	40197	63	4.07
ASA_WVS_1PNPDK20091107_083457_000005402084_00064_40198_0381.N1						IS2	V/V	84	40198	64	4.07
ASA_WVS_1PNPDK20091107_090039_000020242084_00064_40198_0386.N1						IS2	V/V	84	40198	64	4.07
ASA_WVS_1PNPDK20091107_100720_000009442084_00065_40199_0430.N1						IS2	V/V	84	40199	65	4.07
ASA_WVS_1PNPDK20091107_104115_000018442084_00065_40199_0435.N1						IS2	V/V	84	40199	65	4.07
ASA_WVS_1PNPDK20091107_113149_000019942084_00066_40200_0465.N1						IS2	V/V	84	40200	66	4.07
ASA_WVS_1PNPDK20091107_122151_000003902084_00066_40200_0468.N1						IS2	V/V	84	40200	66	4.07
ASA_WVS_1PNPDK20091107_123731_000007602084_00066_40200_0479.N1						IS2	V/V	84	40200	66	4.07
ASA_WVS_1PNPDK20091107_131232_000008542084_00067_40201_0523.N1						IS2	V/V	84	40201	67	4.07
ASA_WVS_1PNPDK20091107_140227_000004202084_00067_40201_0526.N1						IS2	V/V	84	40201	67	4.07
ASA_WVS_1PNPDK20091107_141449_000005242084_00067_40201_0533.N1						IS2	V/V	84	40201	67	4.07
ASA_WVS_1PNPDK20091107_145857_000005842084_00068_40202_0565.N1						IS2	V/V	84	40202	68	4.07
ASA_WVS_1PNPDK20091107_151135_000008842084_00068_40202_0572.N1						IS2	V/V	84	40202	68	4.07
ASA_WVS_1PNPDK20091107_154303_000013342084_00068_40202_0581.N1						IS2	V/V	84	40202	68	4.07
ASA_WVS_1PNPDK20091107_164544_000012592084_00069_40203_0617.N1						IS2	V/V	84	40203	69	4.07
ASA_WVS_1PNPDK20091107_172703_000011842084_00069_40203_0624.N1						IS2	V/V	84	40203	69	4.07
ASA_WVS_1PNPDK20091107_182100_000015892084_00070_40204_0664.N1						IS2	V/V	84	40204	70	4.07
ASA_WVS_1PNPDK20091107_190415_000000602084_00070_40204_0658.N1						IS2	V/V	84	40204	70	4.07
ASA_WVS_1PNPDK20091107_190732_000002852084_00070_40204_0661.N1						IS2	V/V	84	40204	70	4.07
ASA_WVS_1PNPDK20091107_191738_000001642084_00070_40204_0671.N1						IS2	V/V	84	40204	70	4.07
ASA_WVS_1PNPDE20091107_195507_000019792084_00071_40205_9868.N1						IS2	V/V	84	40205	71	4.07
ASA_WVS_1PNPDE20091107_213559_000019642084_00072_40206_9938.N1						IS2	V/V	84	40206	72	4.07
ASA_WVS_1PNPDE20091107_222648_000001642084_00072_40206_9941.N1						IS2	V/V	84	40206	72	4.07
ASA_WVS_1PNPDE20091107_222833_000008542084_00072_40206_9991.N1						IS2	V/V	84	40206	72	4.07
ASA_WVS_1PNPDE20091107_222648_000001642084_00072_40206_9941.N1						IS1	V/V	84	40206	72	4.07
ASA_WVS_1PNPDE20091107_225023_000004942084_00073_40207_9996.N1						IS2	V/V	84	40207	73	4.07
ASA_WVS_1PNPDE20091107_231603_000008842084_00073_40207_9999.N1						IS2	V/V	84	40207	73	4.07
ASA_WVS_1PNPDE20091107_233354_000002242084_00073_40207_0004.N1						IS2	V/V	84	40207	73	4.07
ASA_WVS_1PNPDE20091107_234402_000003152084_00073_40207_0013.N1						IS2	V/V	84	40207	73	4.07

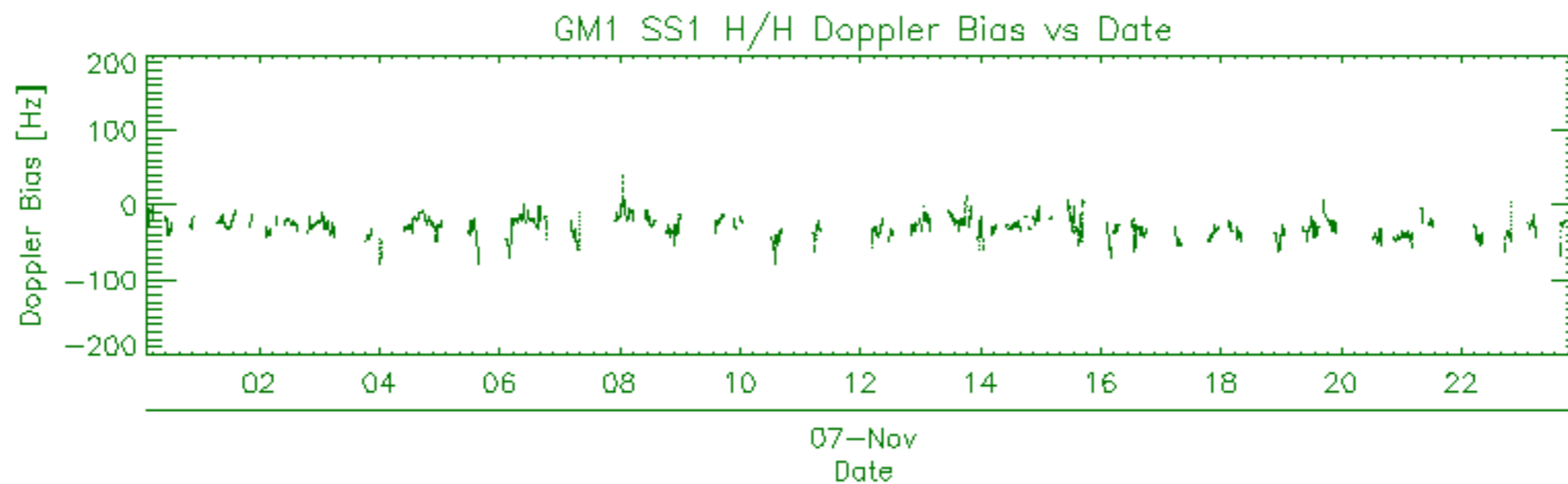
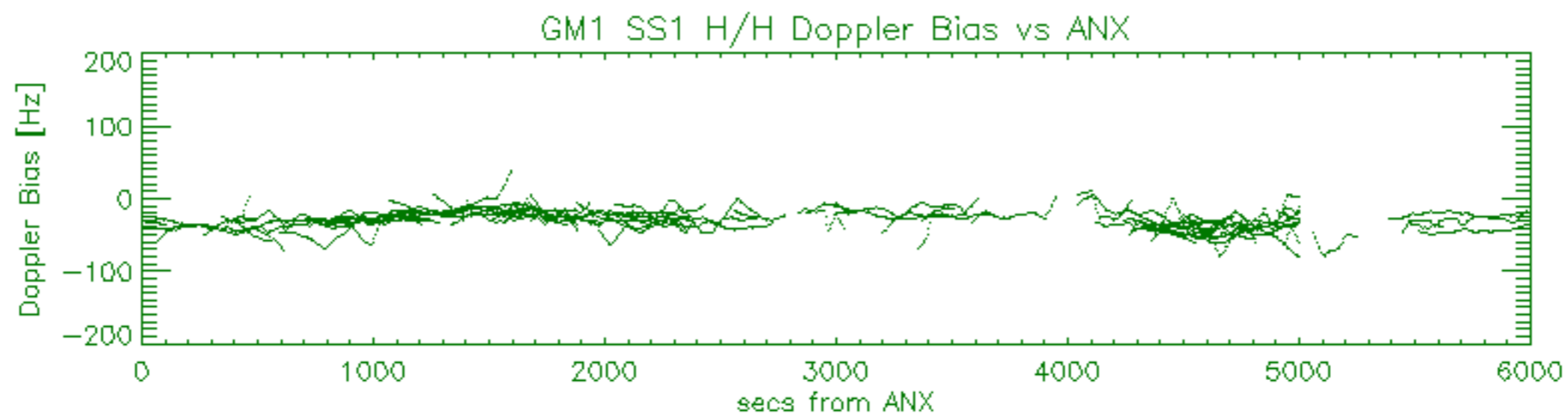
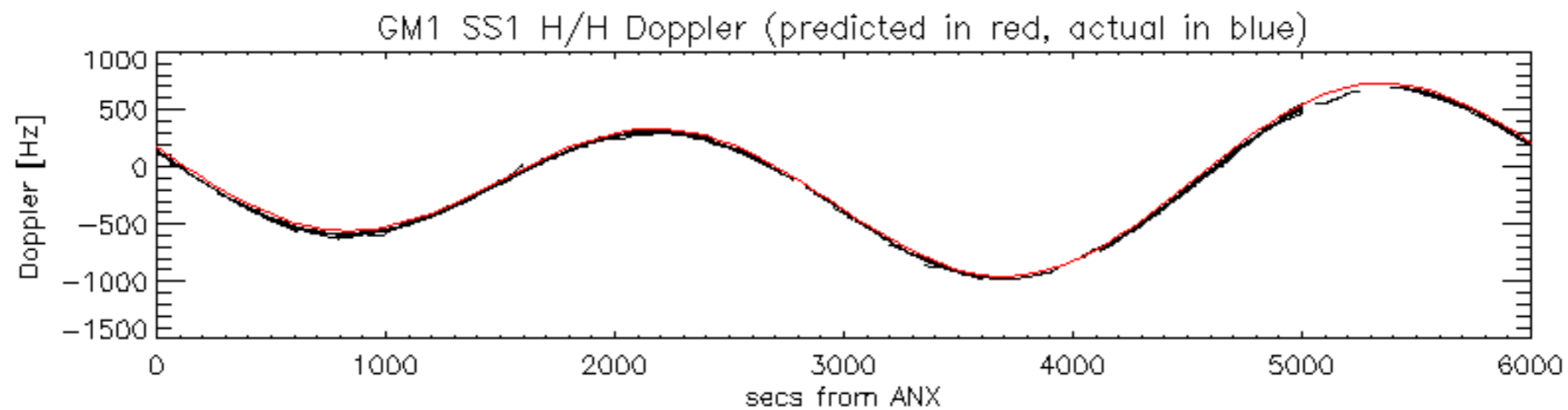


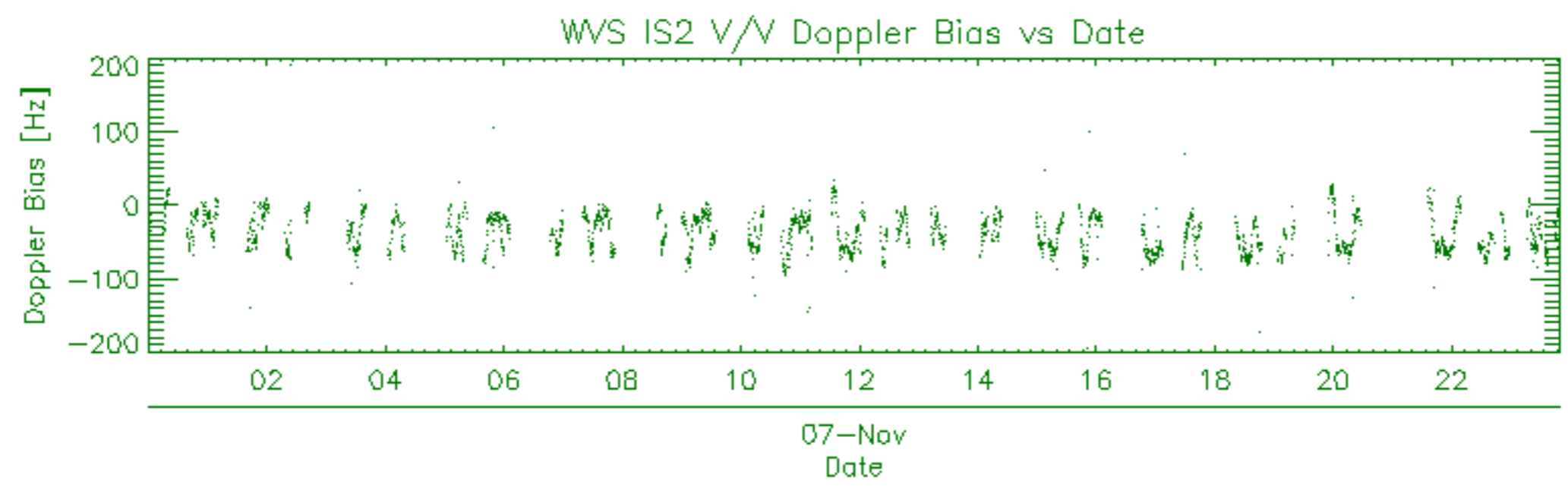
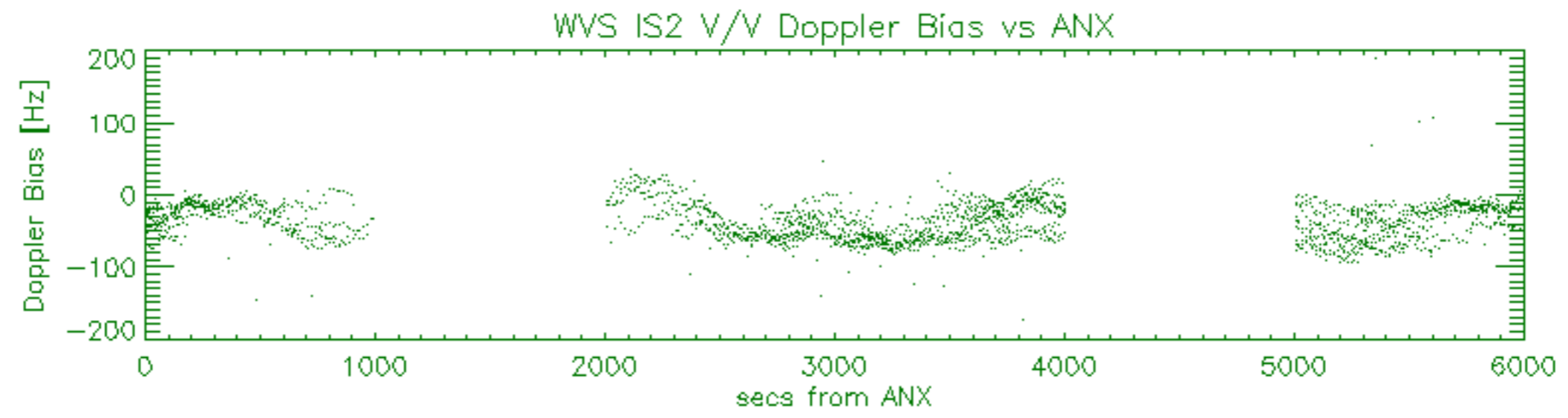
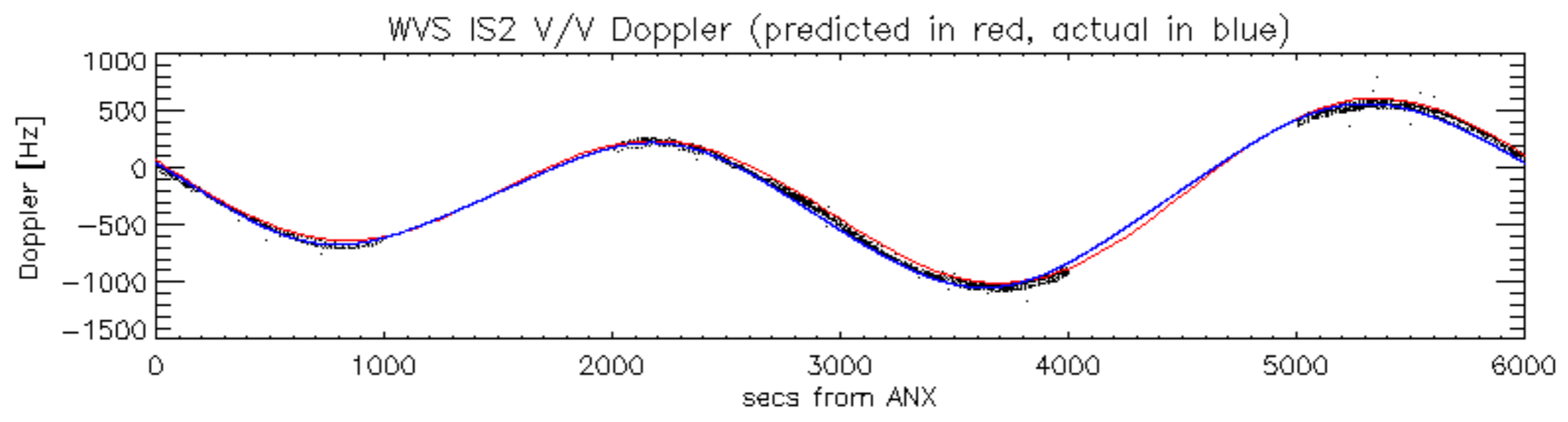


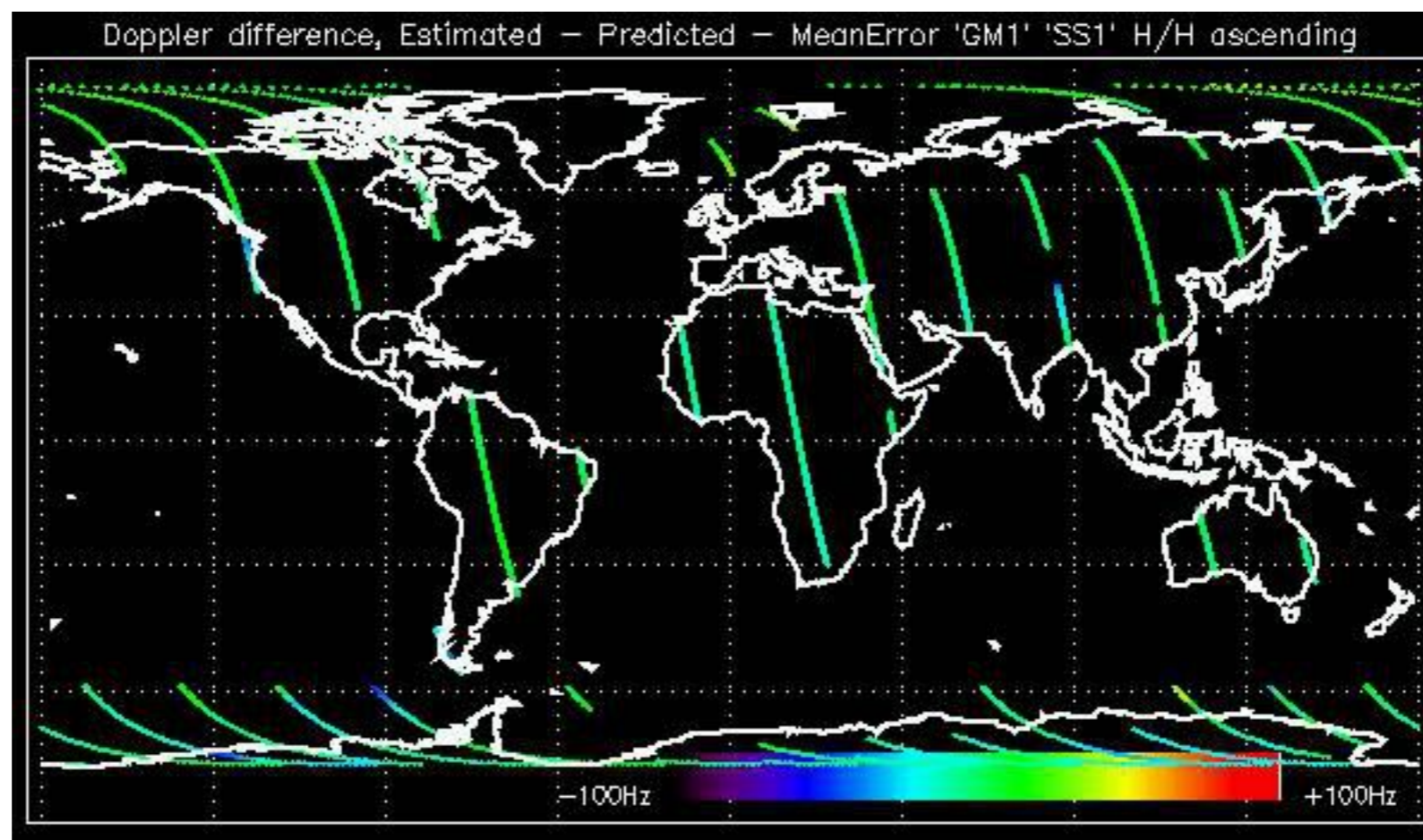


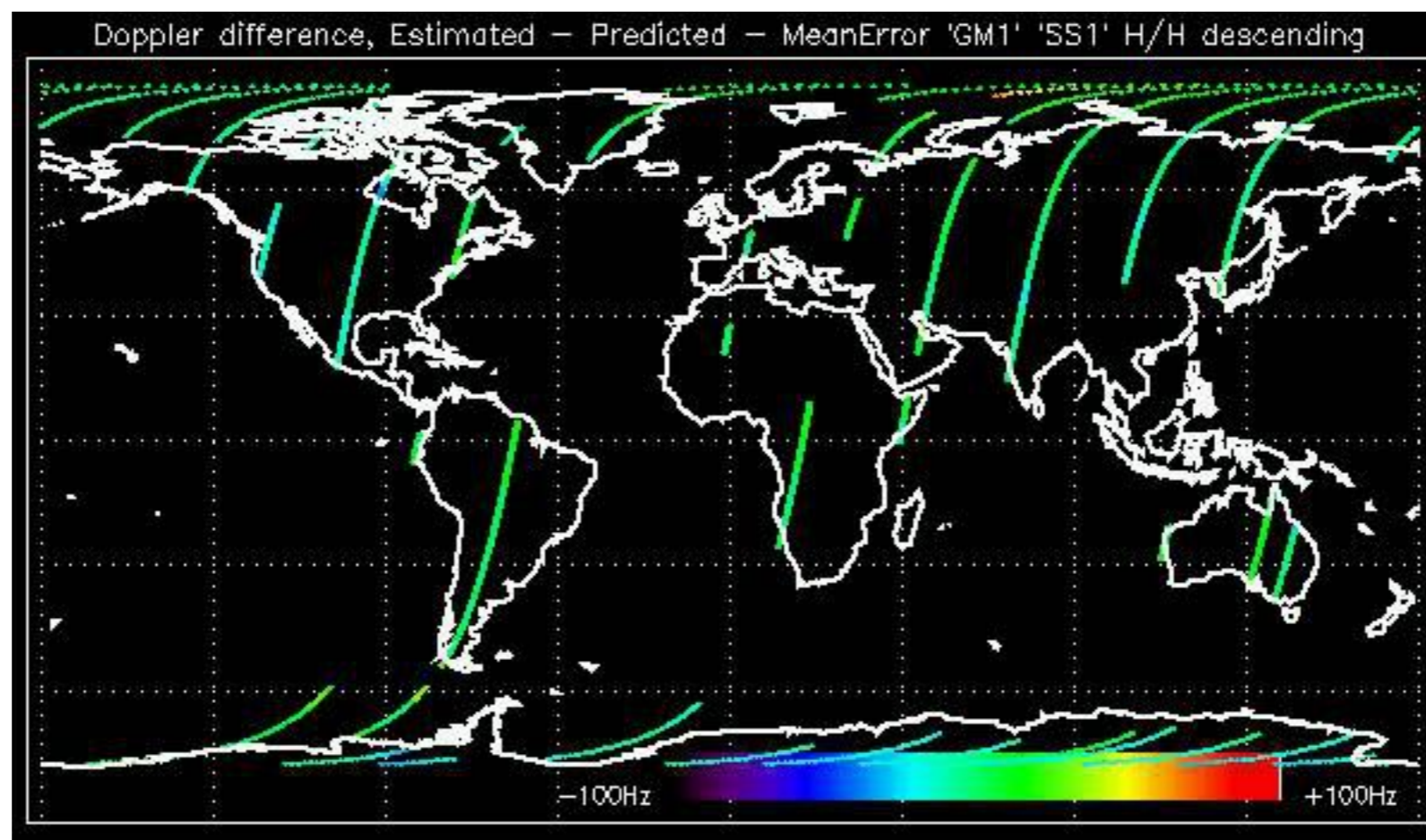


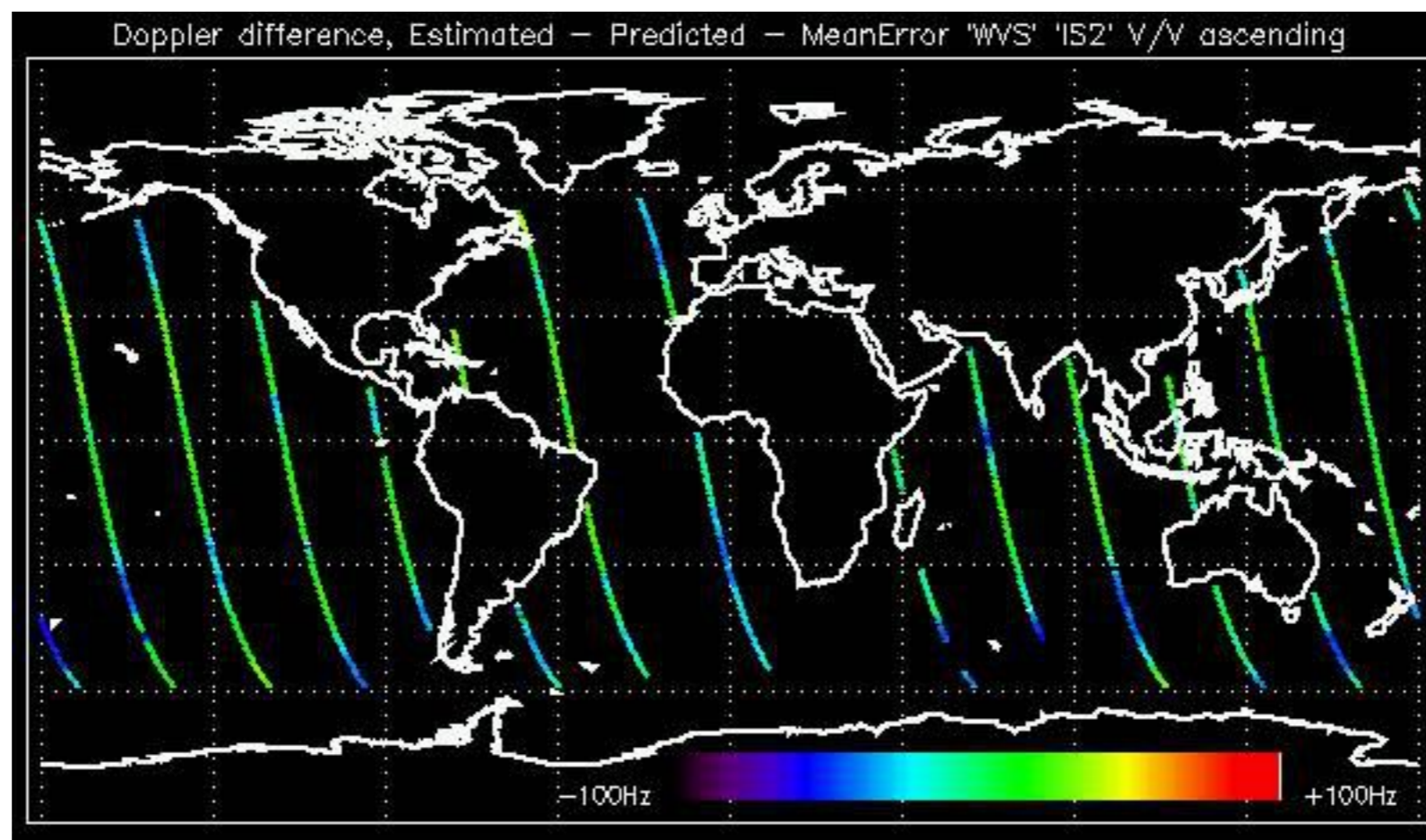


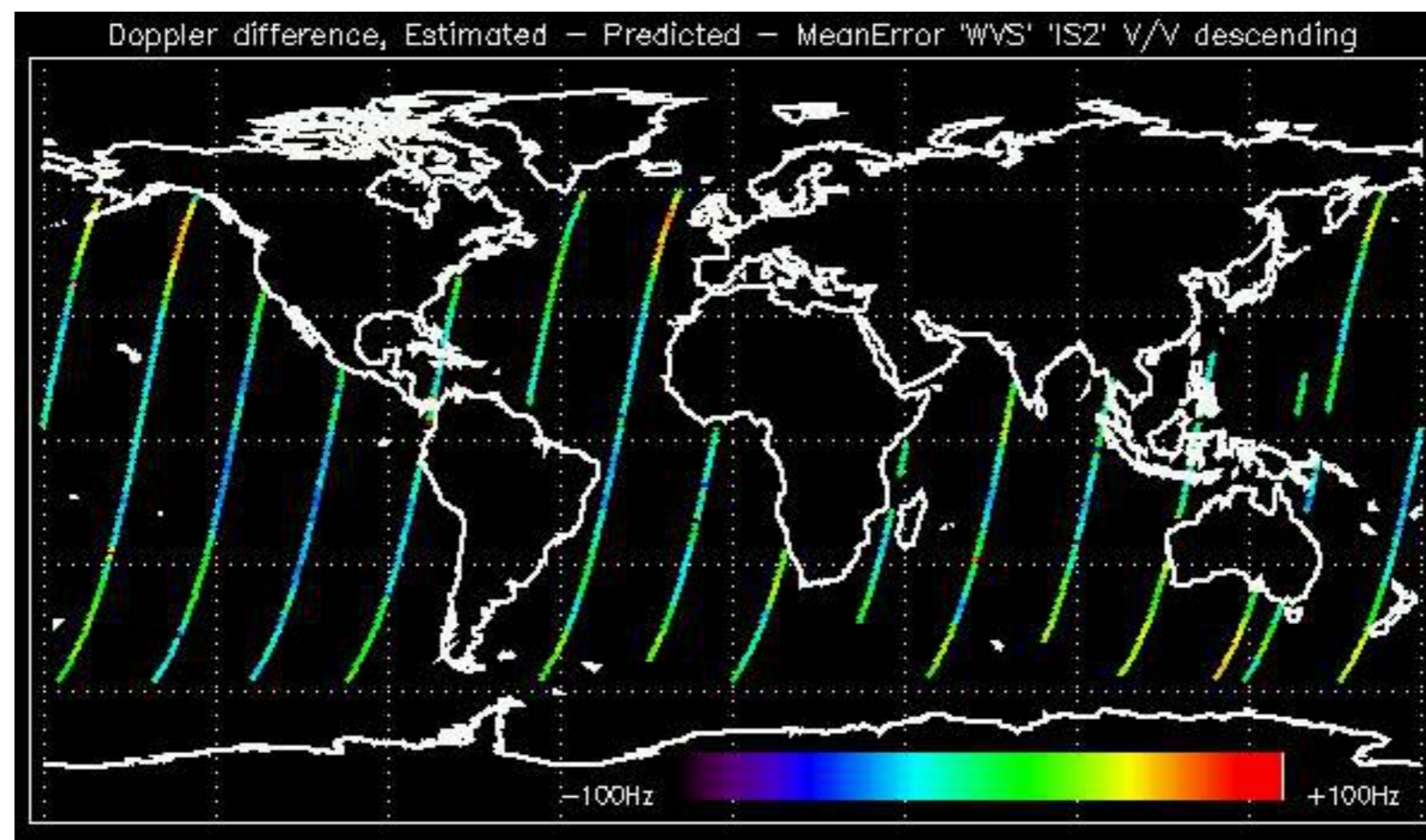


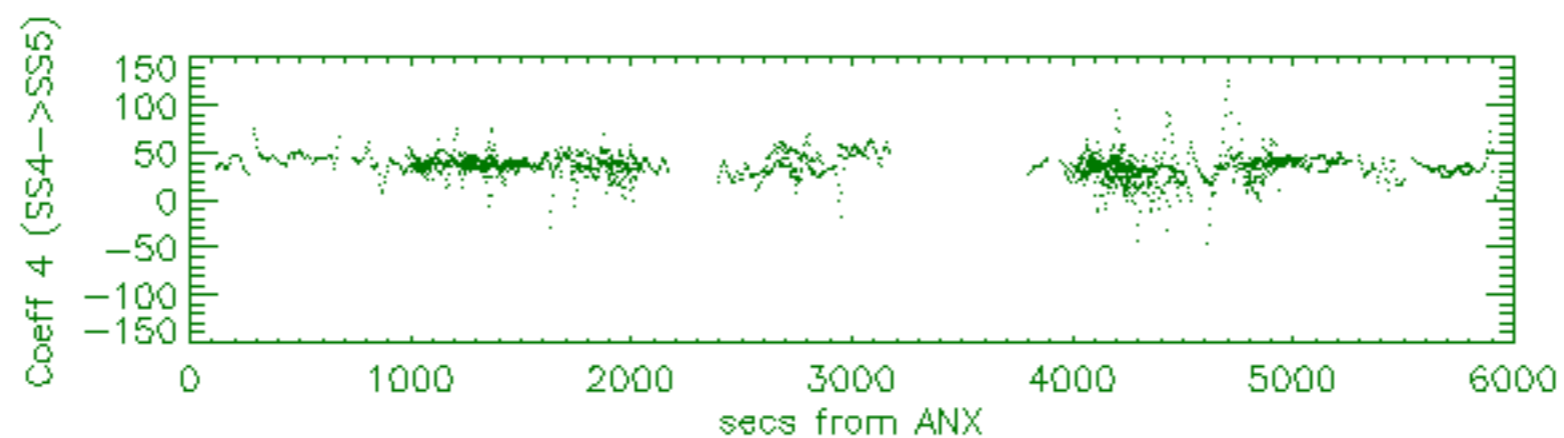
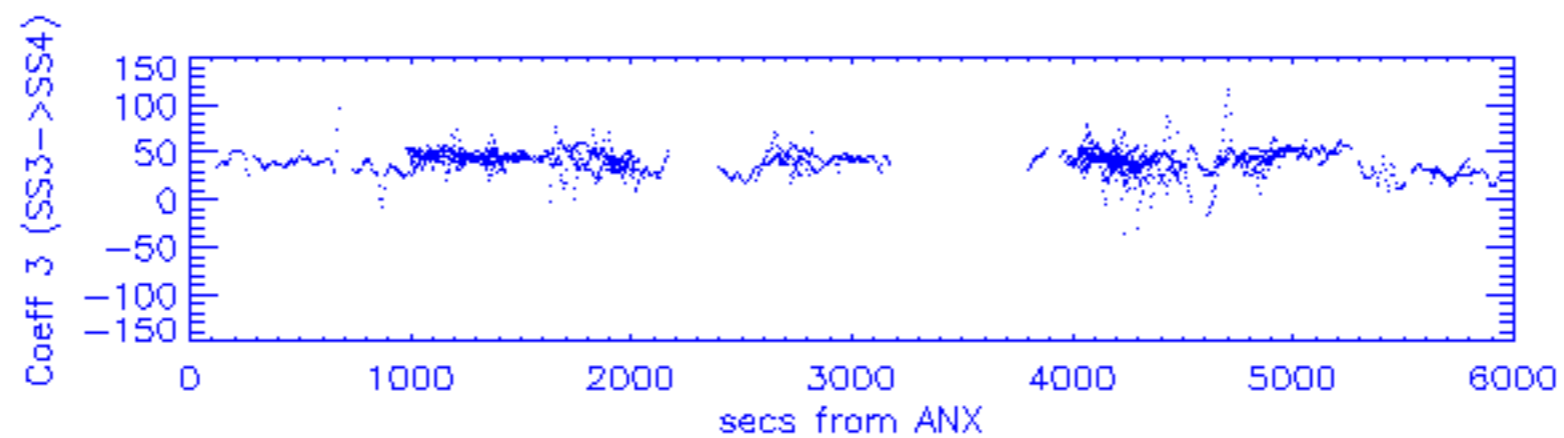
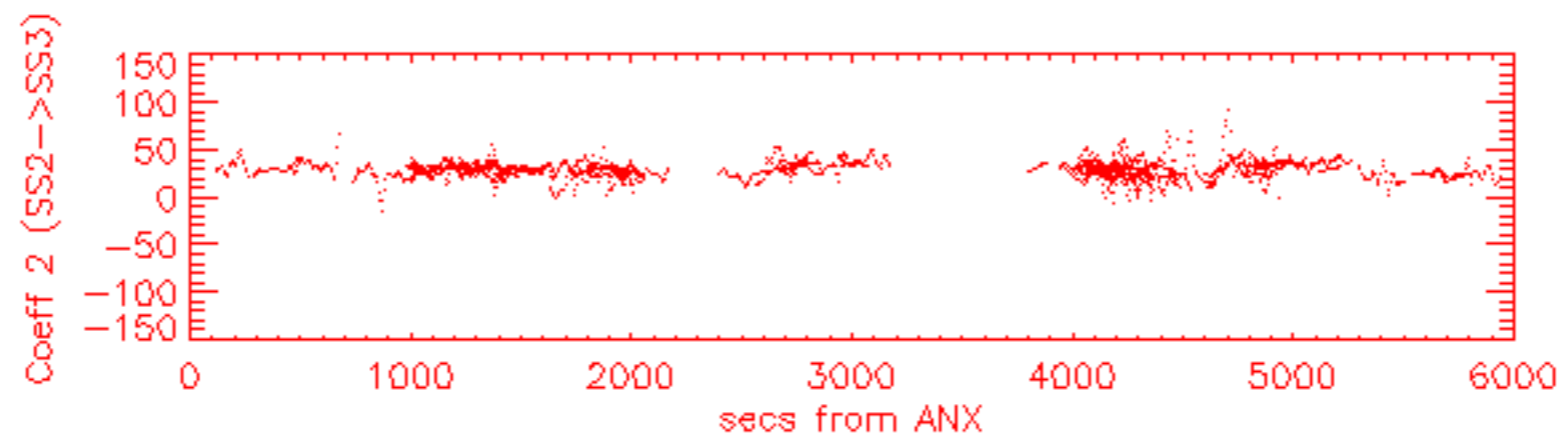
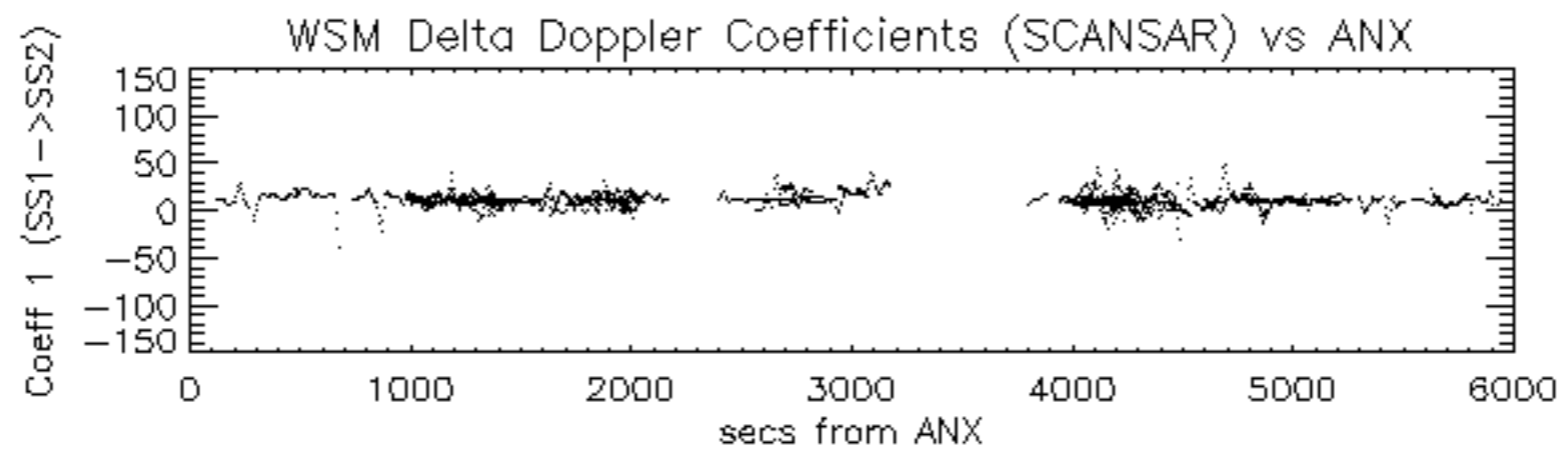


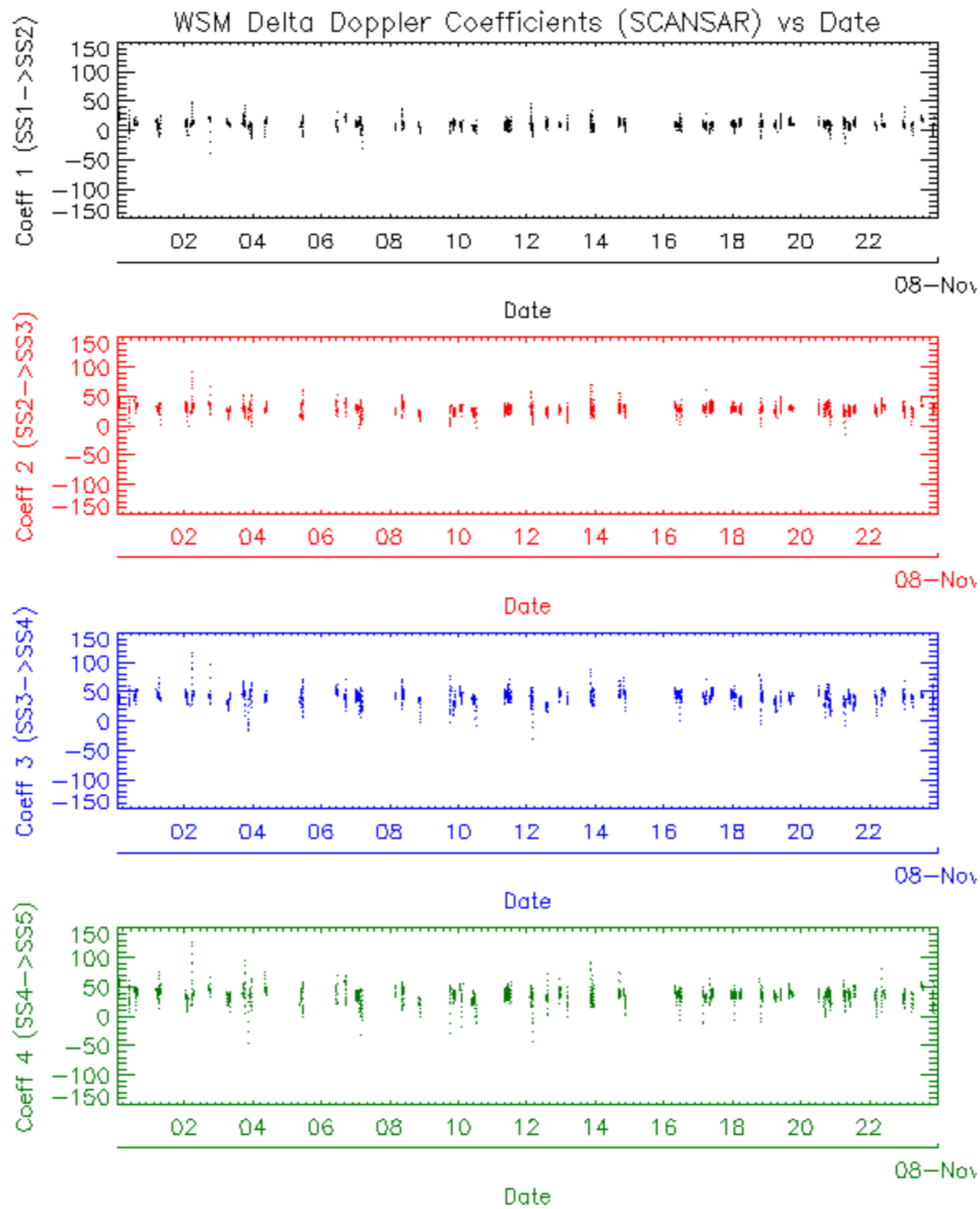






















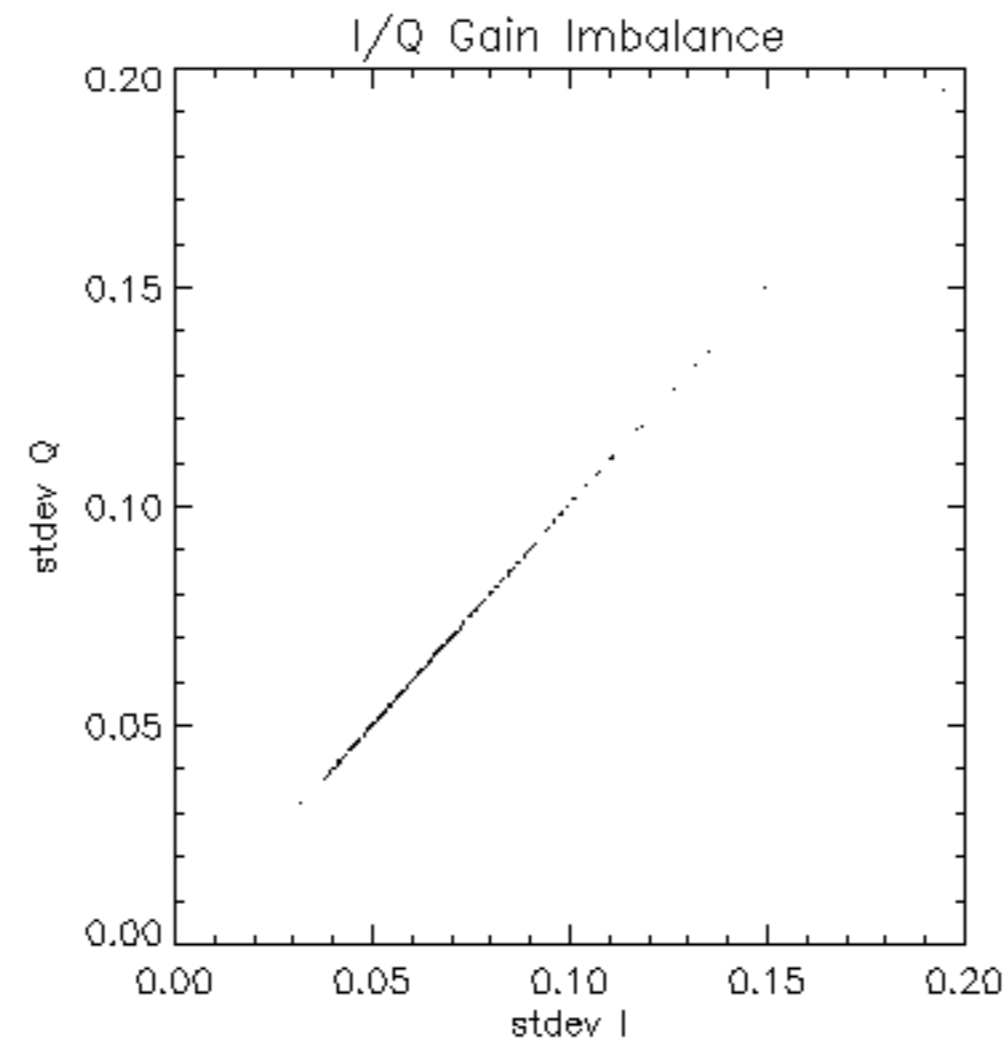


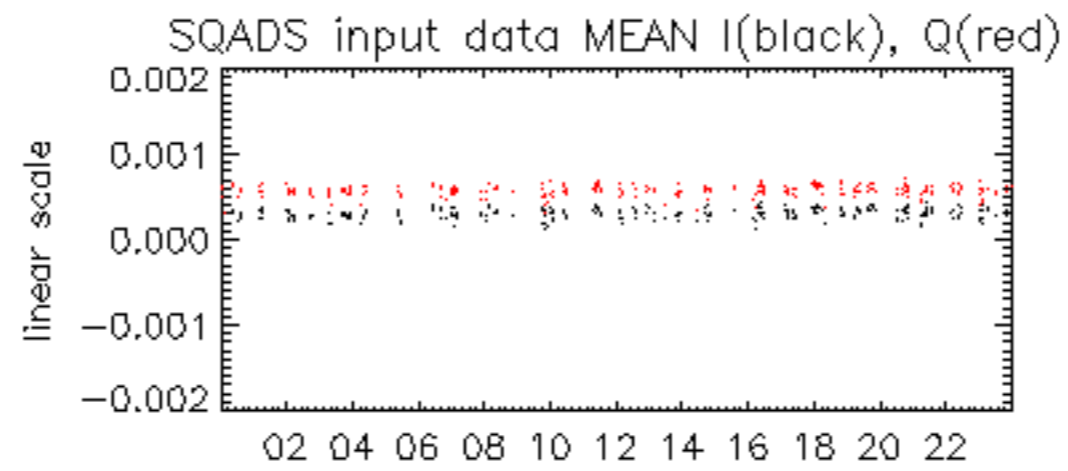




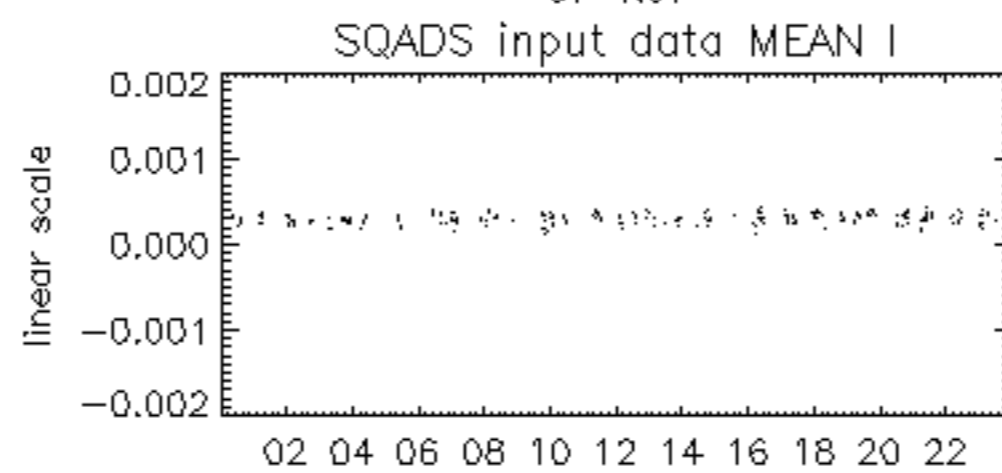




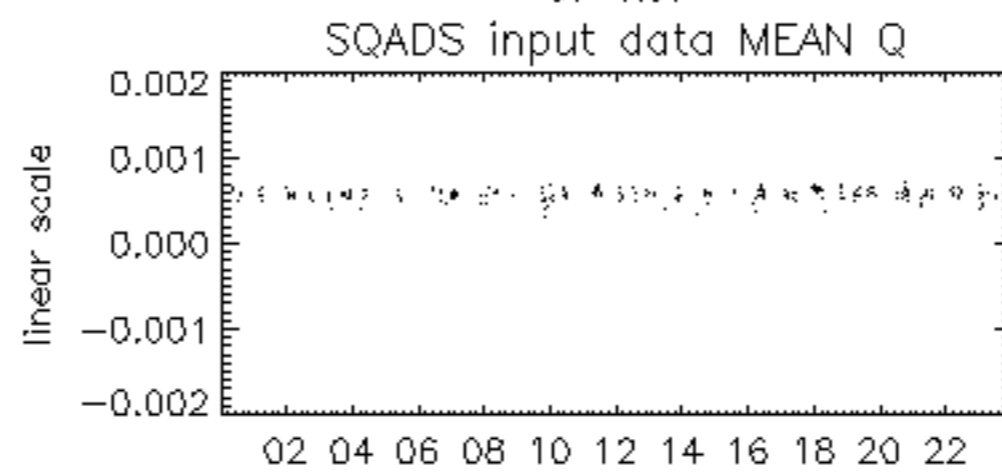




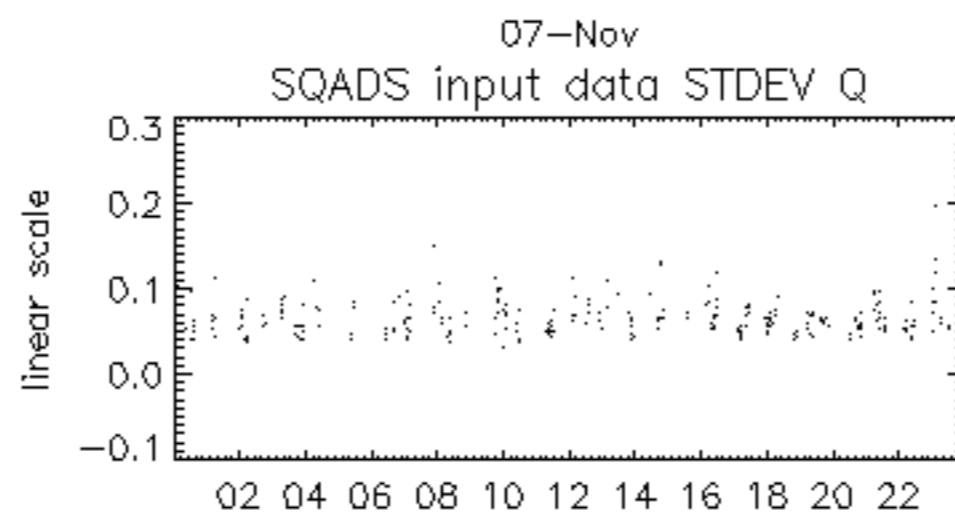
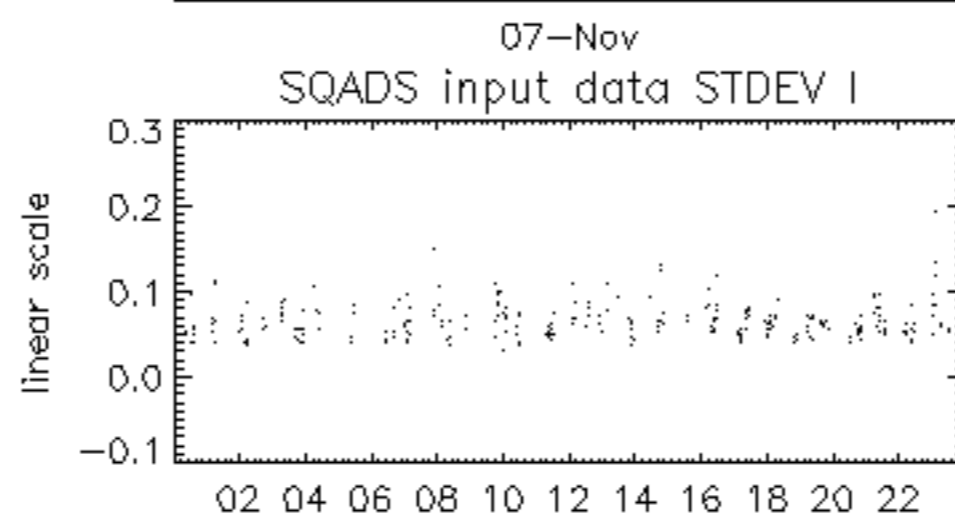
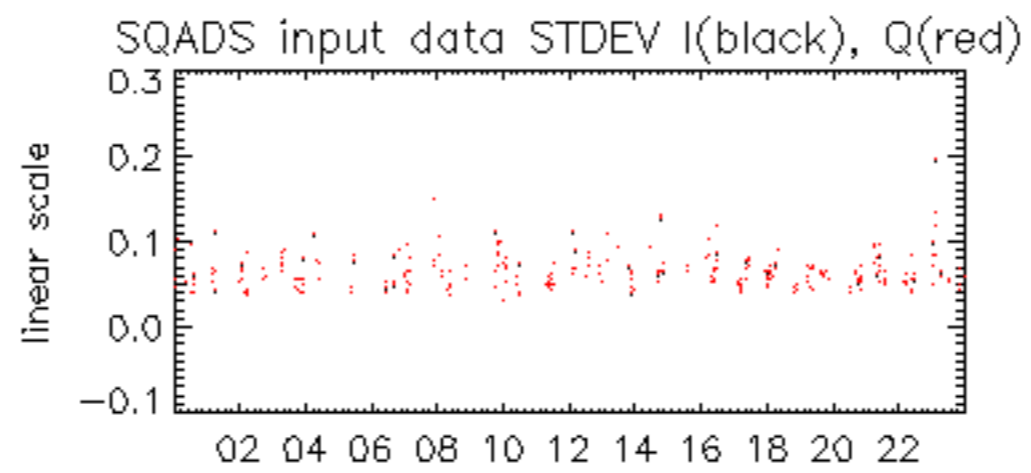
07-Nov



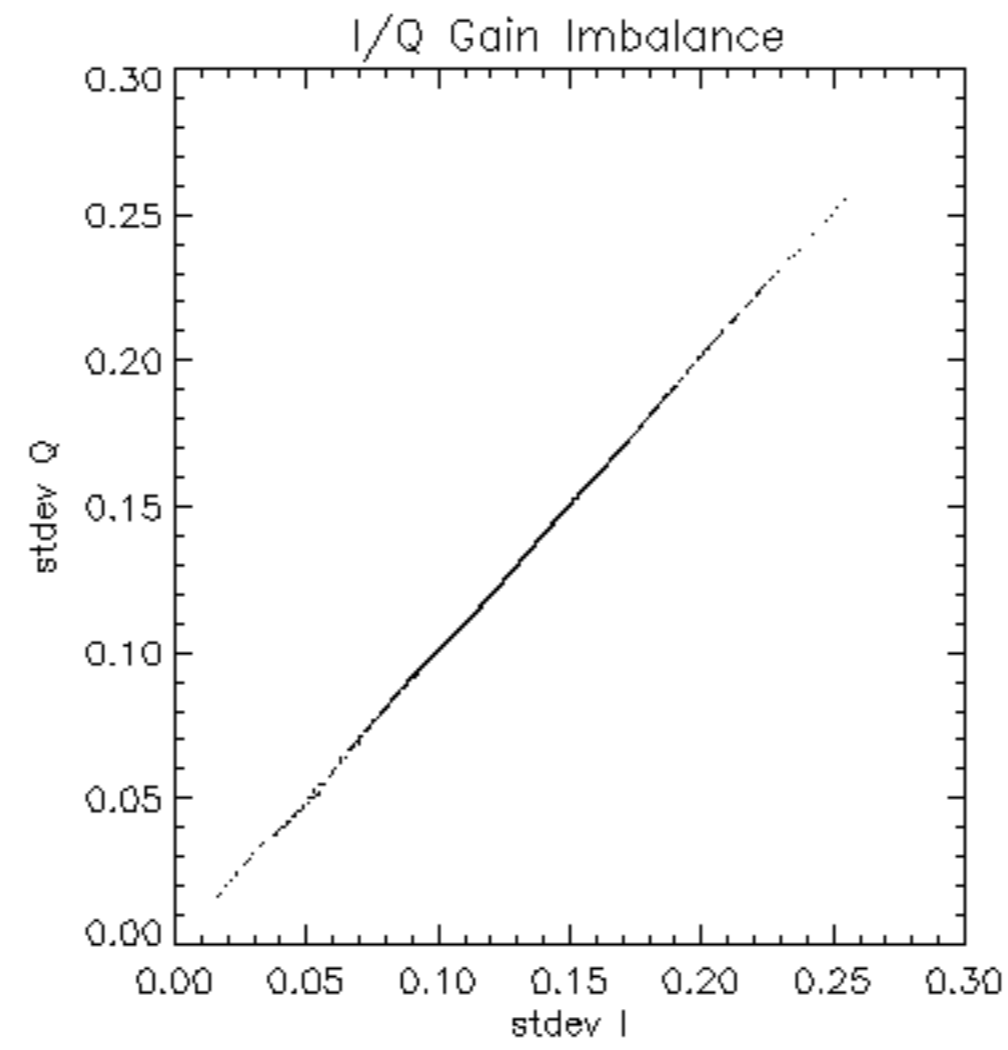
07-Nov

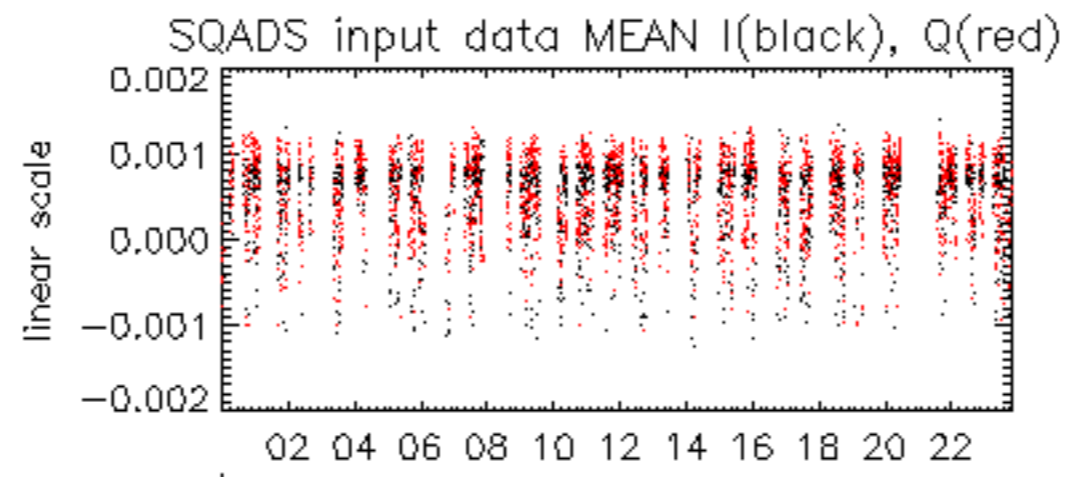


07-Nov

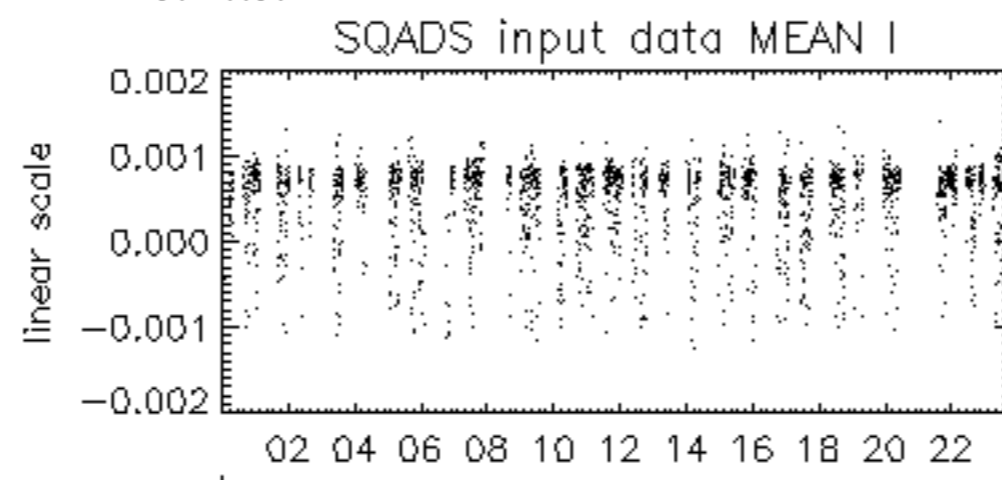


07-Nov

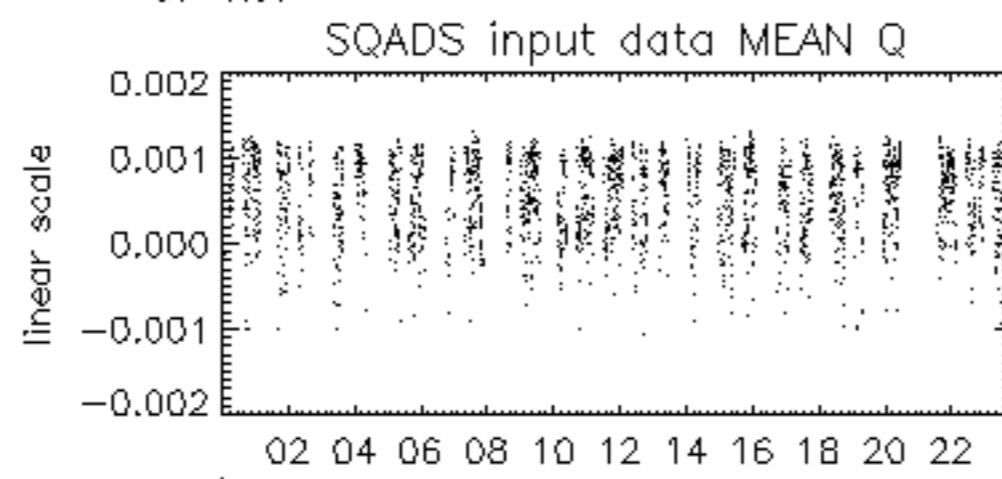




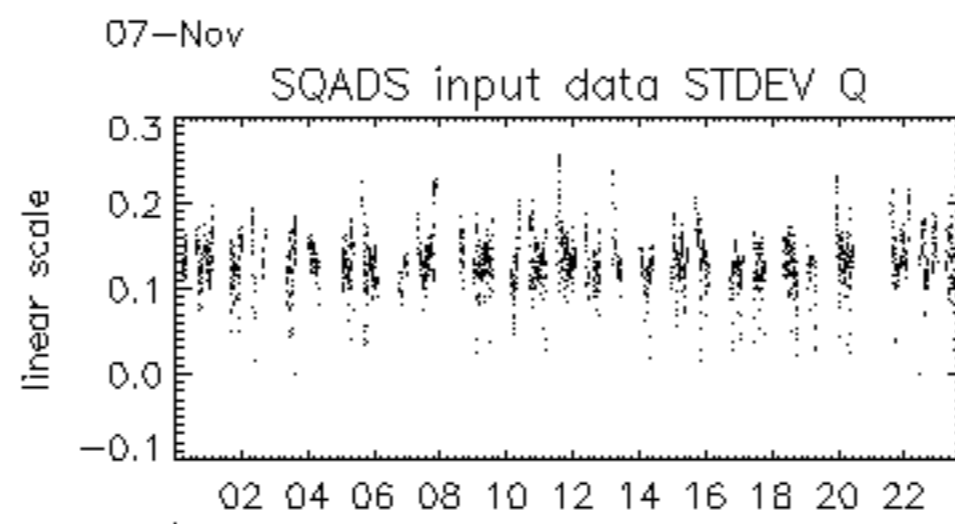
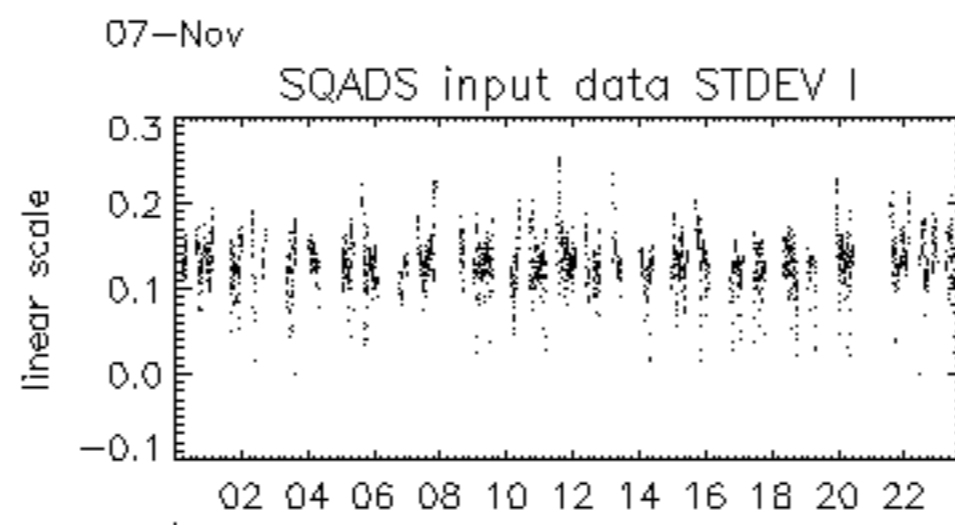
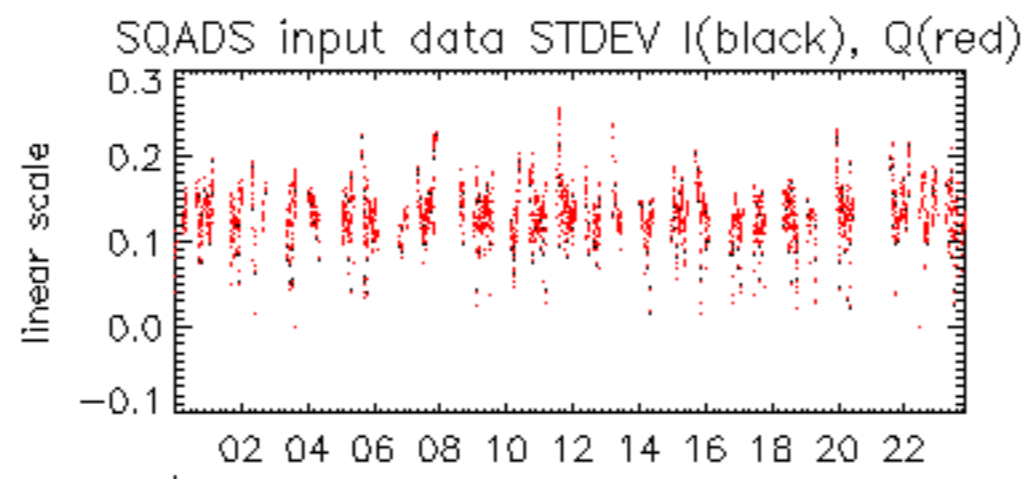
07-Nov



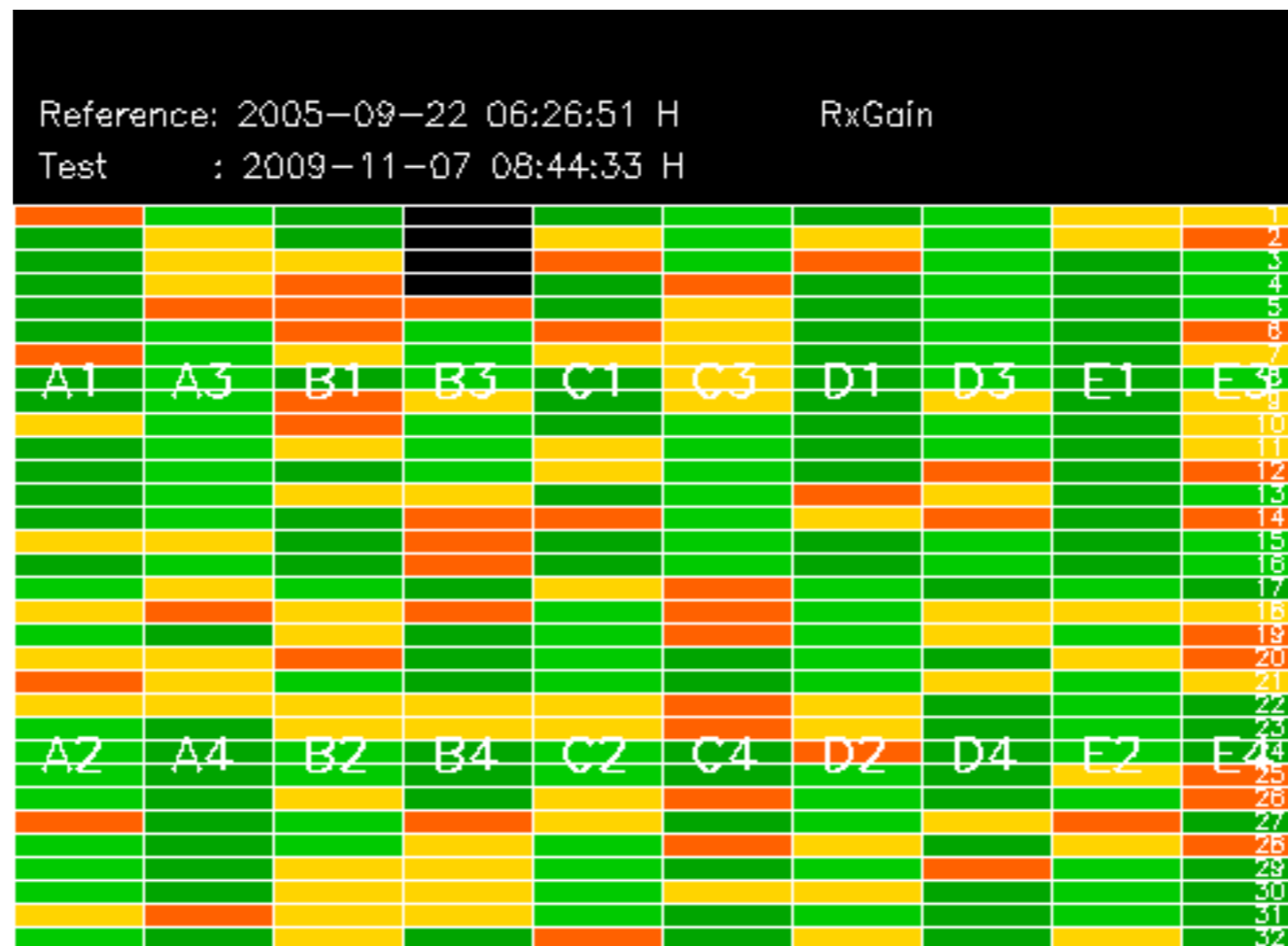
07-Nov



07-Nov



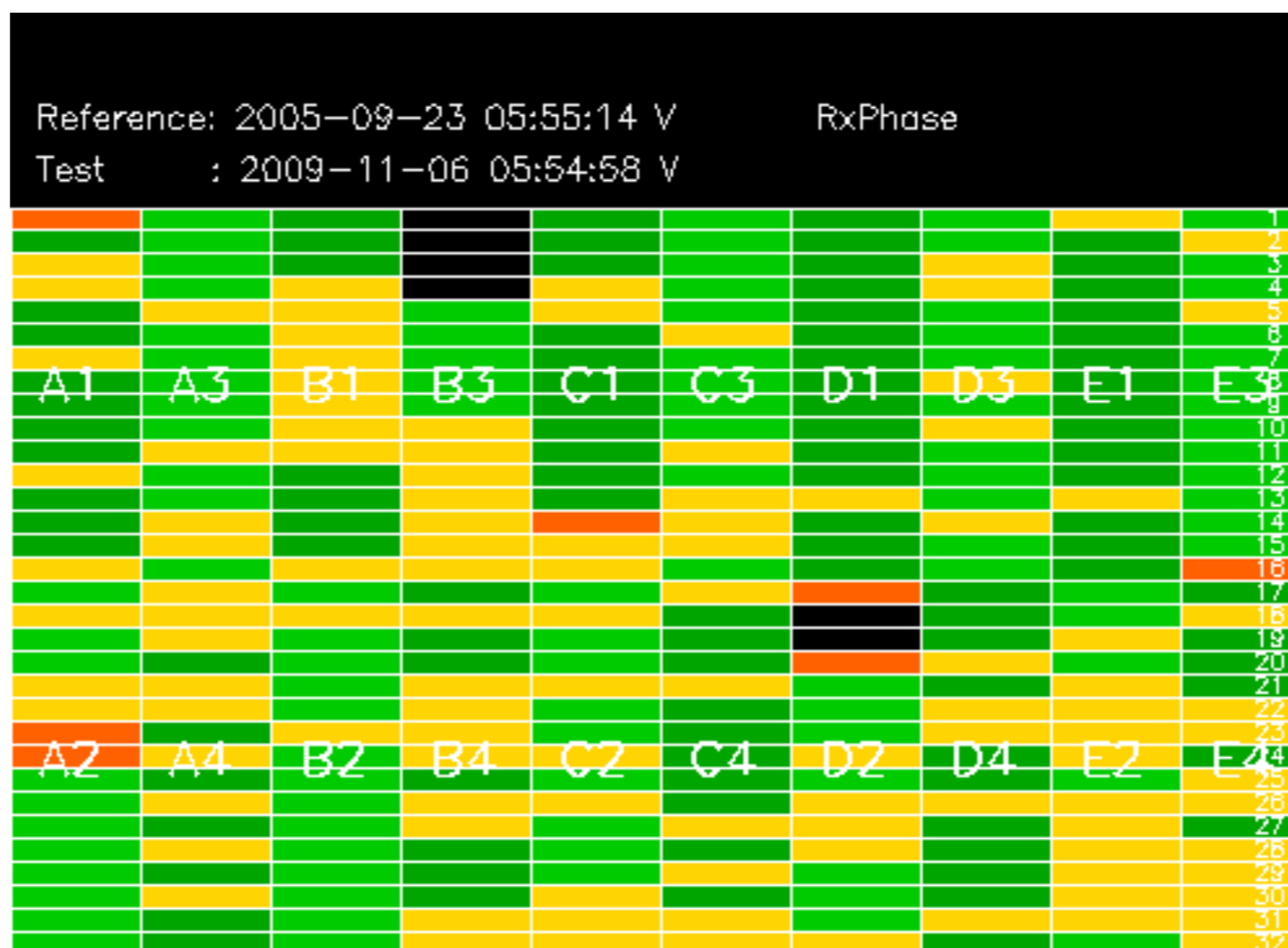
07-Nov



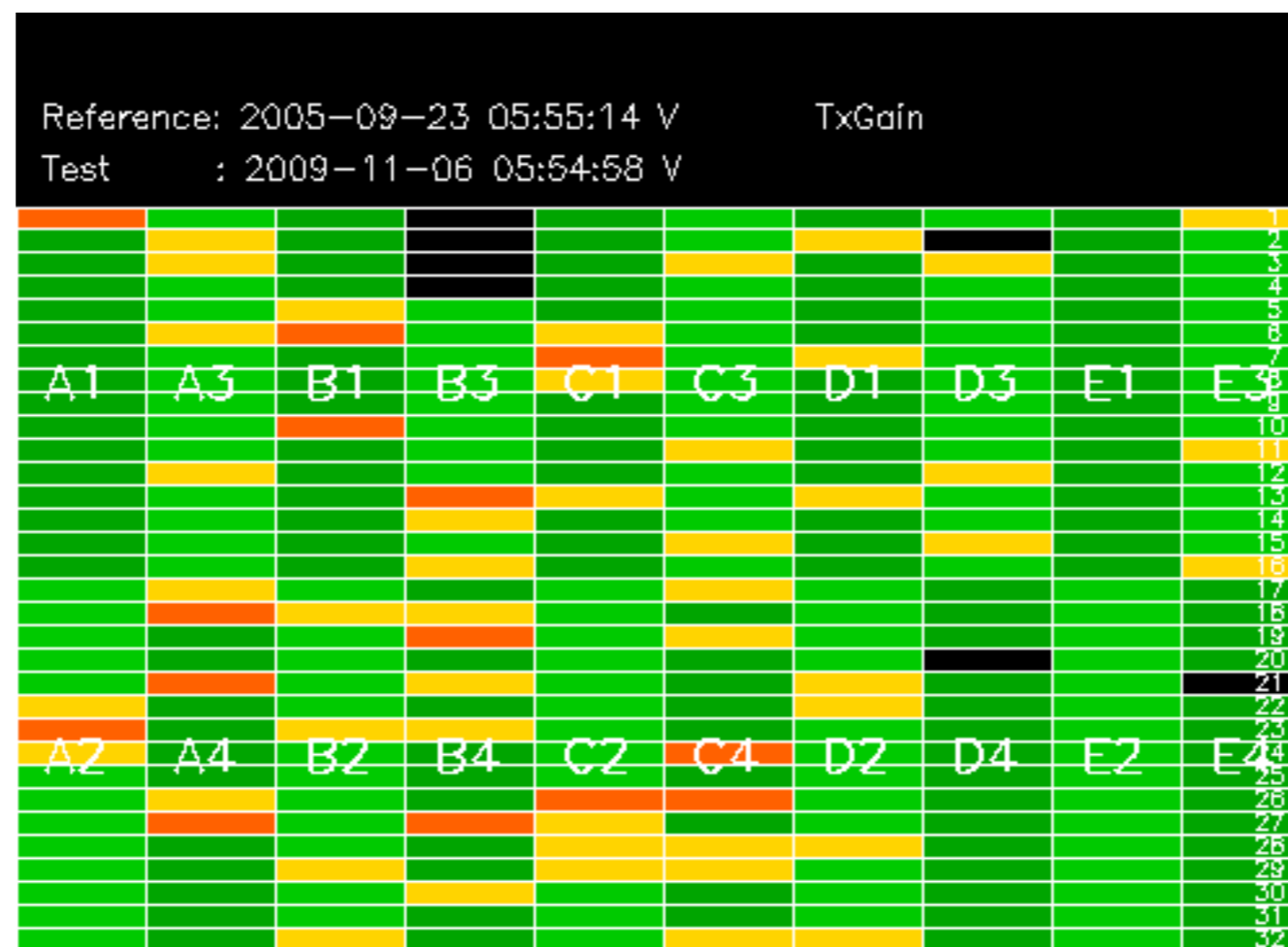


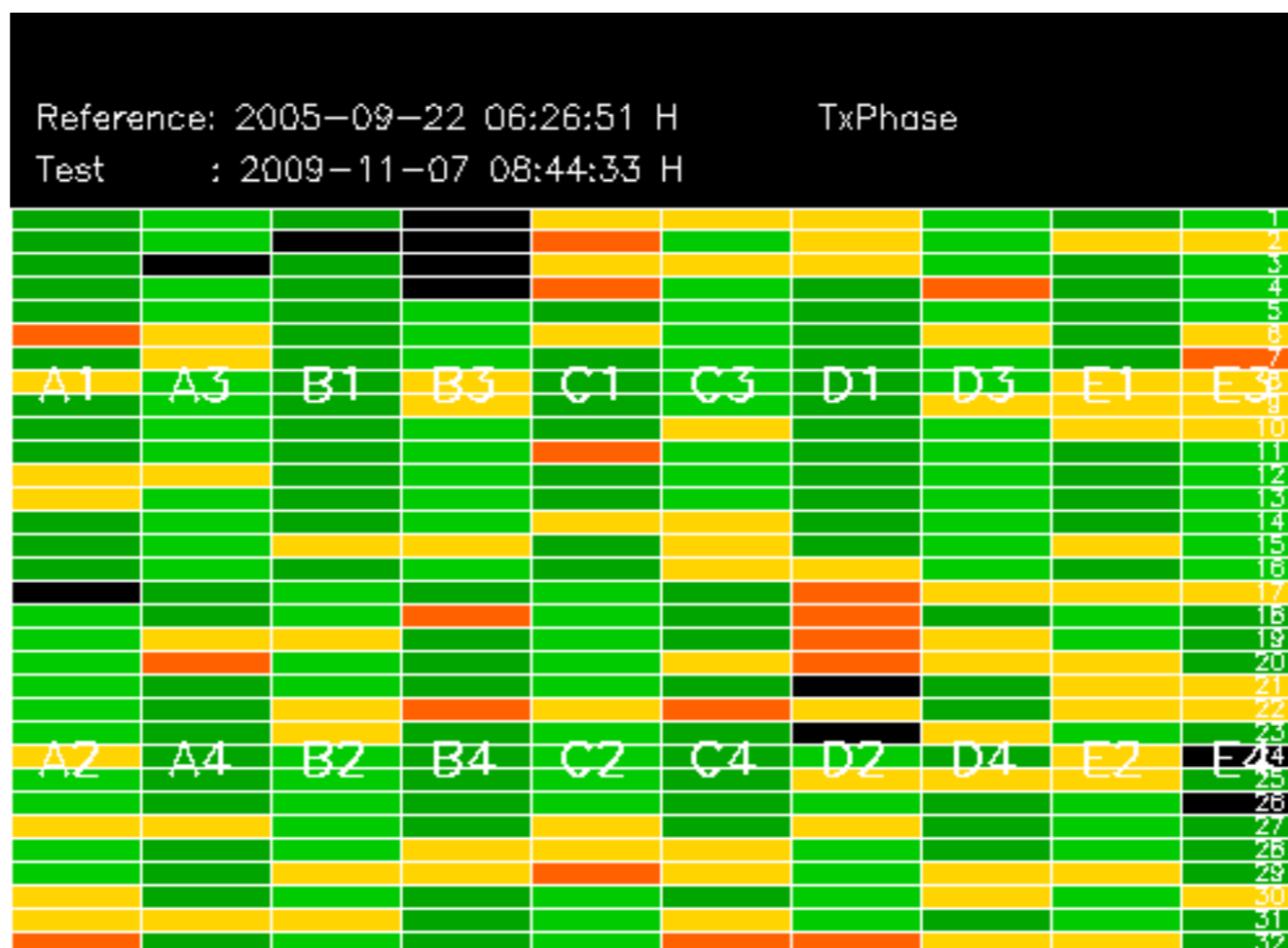


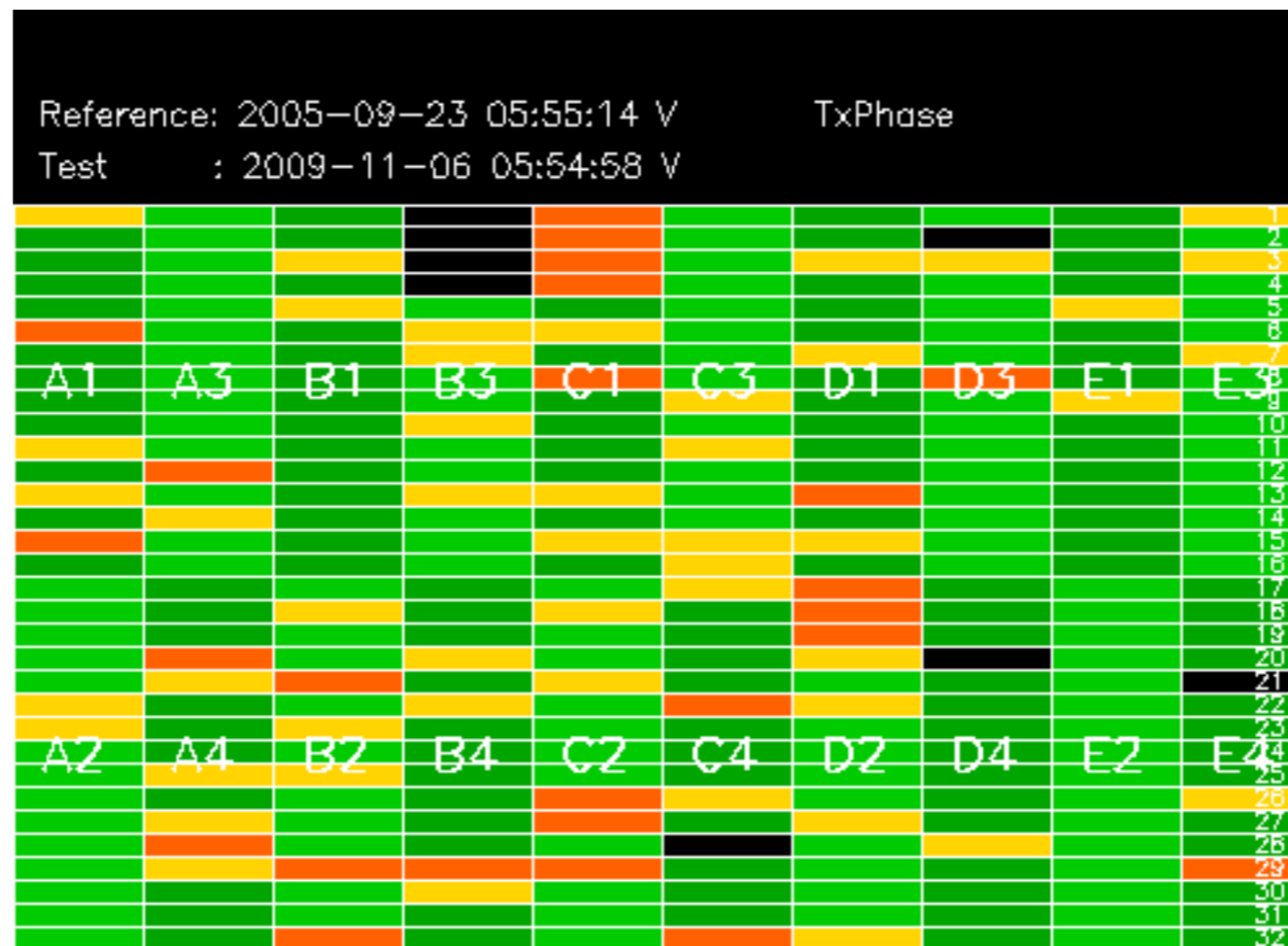












```
<table border="1" cellspacing="0" cellpadding="2" bordercolor="#01669F" style="border-collapse: collapse" width=900>
<tr><td align=center><b>Processing Center</b></td><td align=center><b>Product
align=center><b>Missing lines</b></td></tr>
<tr><td align=center>PDE
</td><td align=center>ASA_WSM_1PNPDE20091107_000312_000002382084_00059_40193_9377.N1 </td> <td align=center>0
</td><td align=center>35
</td></tr>
<tr><td align=center>PDE
</td><td align=center>ASA_WSM_1PNPDE20091107_042045_000002252084_00062_40196_9641.N1 </td> <td align=center>0
</td><td align=center>34
</td></tr>
<tr><td align=center>PDE
</td><td align=center>ASA_WSM_1PNPDE20091107_233135_000001342084_00073_40207_0065.N1 </td> <td align=center>0
</td><td align=center>36
</td></tr>
</table>
```

```
</b></td><td align=center><b>
Gaps</b></td><td
</td><td align=center>35
</td></tr>
</td><td align=center>34
</td></tr>
</td><td align=center>36
</td></tr>
```





