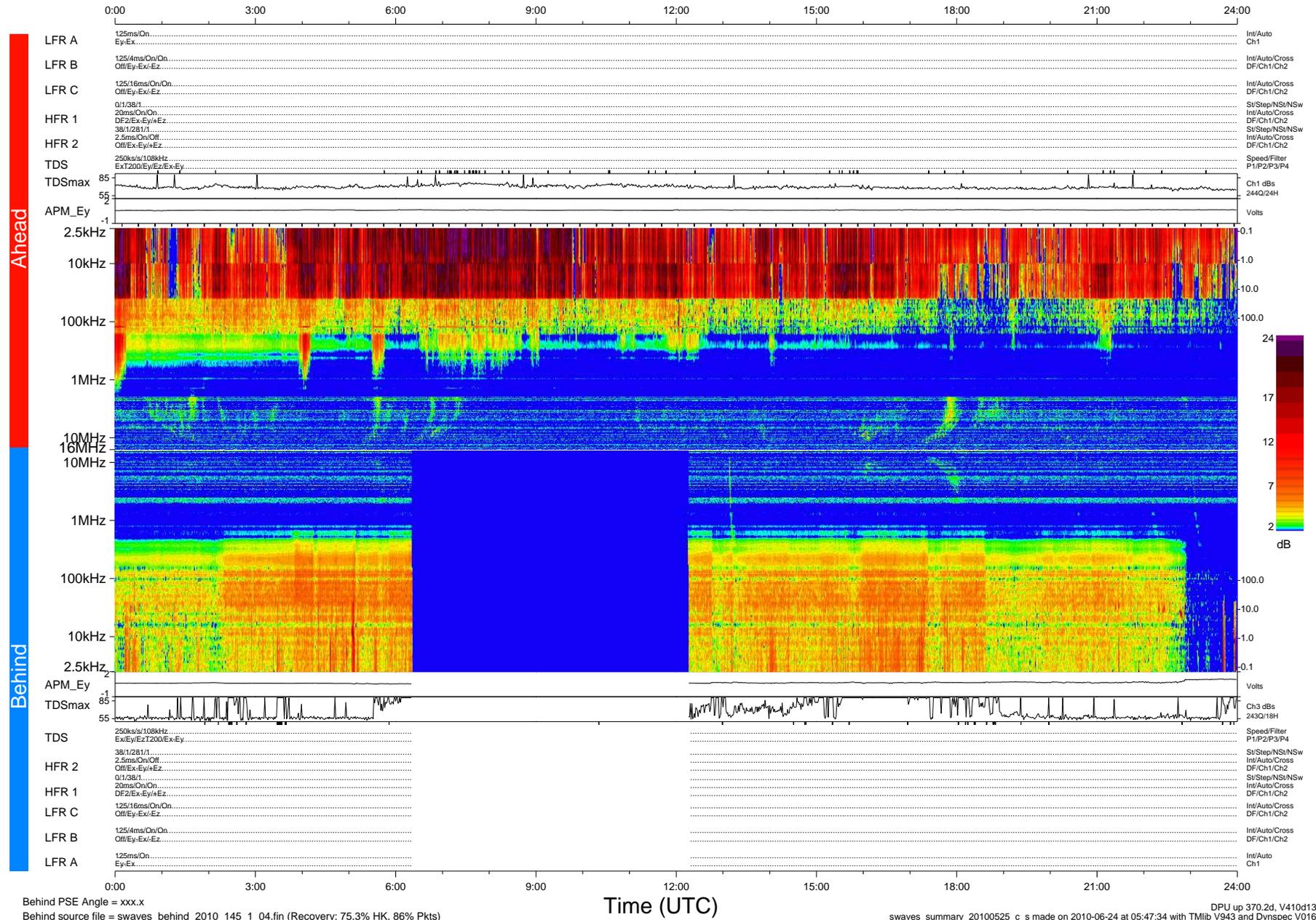# STEREO/WAVES Daily Summary - 25-May-2010 (DOY 145)

Ahead source file = swaves_ahead_2010_145_1_04.fin (Recovery:100.0% HK, 102% Pkts)
Ahead PSE Angle = xxx.x

DPU up 294.4d, V410d12



**Ahead**

| Label | | |
|---|---|---|
| LFR A | 125ms/On<br>Ey-Ex | Int/Auto<br>Ch1 |
| LFR B | 125/4ms/On/On<br>Off/Ey-Ex/-Ez | Int/Auto/Cross<br>DF/Ch1/Ch2 |
| LFR C | 125/16ms/On/On<br>Off/Ey-Ex/-Ez | Int/Auto/Cross<br>DF/Ch1/Ch2 |
| HFR 1 | 0/1/38/1<br>20ms/On/On<br>DF2/Ex-Ey/+Ez | St/Step/NSt/NSw<br>Int/Auto/Cross<br>DF/Ch1/Ch2 |
| HFR 2 | 38/1/281/1<br>2.5ms/On/Off<br>Off/Ex-Ey/+Ez | St/Step/NSt/NSw<br>Int/Auto/Cross<br>DF/Ch1/Ch2 |
| TDS | 250ks/s/108kHz<br>ExT200/Ey/Ez/Ex-Ey | Speed/Filter<br>P1/P2/P3/P4 |
| TDSmax | 85 ... 55 | Ch1 dBs<br>244Q/24H |
| APM_Ey | 2 ... -1 | Volts |

Frequency axis: 2.5kHz, 10kHz, 100kHz, 1MHz, 10MHz, 16MHz
Right axis: 0.1, 1.0, 10.0, 100.0

**Behind**

Frequency axis: 16MHz, 10MHz, 1MHz, 100kHz, 10kHz, 2.5kHz
Right axis: 100.0, 10.0, 1.0, 0.1

| Label | | |
|---|---|---|
| APM_Ey | 2 ... -1 | Volts |
| TDSmax | 85 ... 55 | Ch3 dBs<br>243Q/18H |
| TDS | 250ks/s/108kHz<br>Ex/Ey/EzT200/Ex-Ey | Speed/Filter<br>P1/P2/P3/P4 |
| HFR 2 | 38/1/281/1<br>2.5ms/On/Off<br>Off/Ex-Ey/+Ez | St/Step/NSt/NSw<br>Int/Auto/Cross<br>DF/Ch1/Ch2 |
| HFR 1 | 0/1/38/1<br>20ms/On/On<br>DF2/Ex-Ey/+Ez | St/Step/NSt/NSw<br>Int/Auto/Cross<br>DF/Ch1/Ch2 |
| LFR C | 125/16ms/On/On<br>Off/Ey-Ex/-Ez | Int/Auto/Cross<br>DF/Ch1/Ch2 |
| LFR B | 125/4ms/On/On<br>Off/Ey-Ex/-Ez | Int/Auto/Cross<br>DF/Ch1/Ch2 |
| LFR A | 125ms/On<br>Ey-Ex | Int/Auto<br>Ch1 |

Color bar: 24, 17, 12, 7, 2 dB

## Time (UTC)

Behind PSE Angle = xxx.x
Behind source file = swaves_behind_2010_145_1_04.fin (Recovery: 75.3% HK, 86% Pkts)

DPU up 370.2d, V410d13
swaves_summary_20100525_c_s made on 2010-06-24 at 05:47:34 with TMlib V943 and Dynspec V016