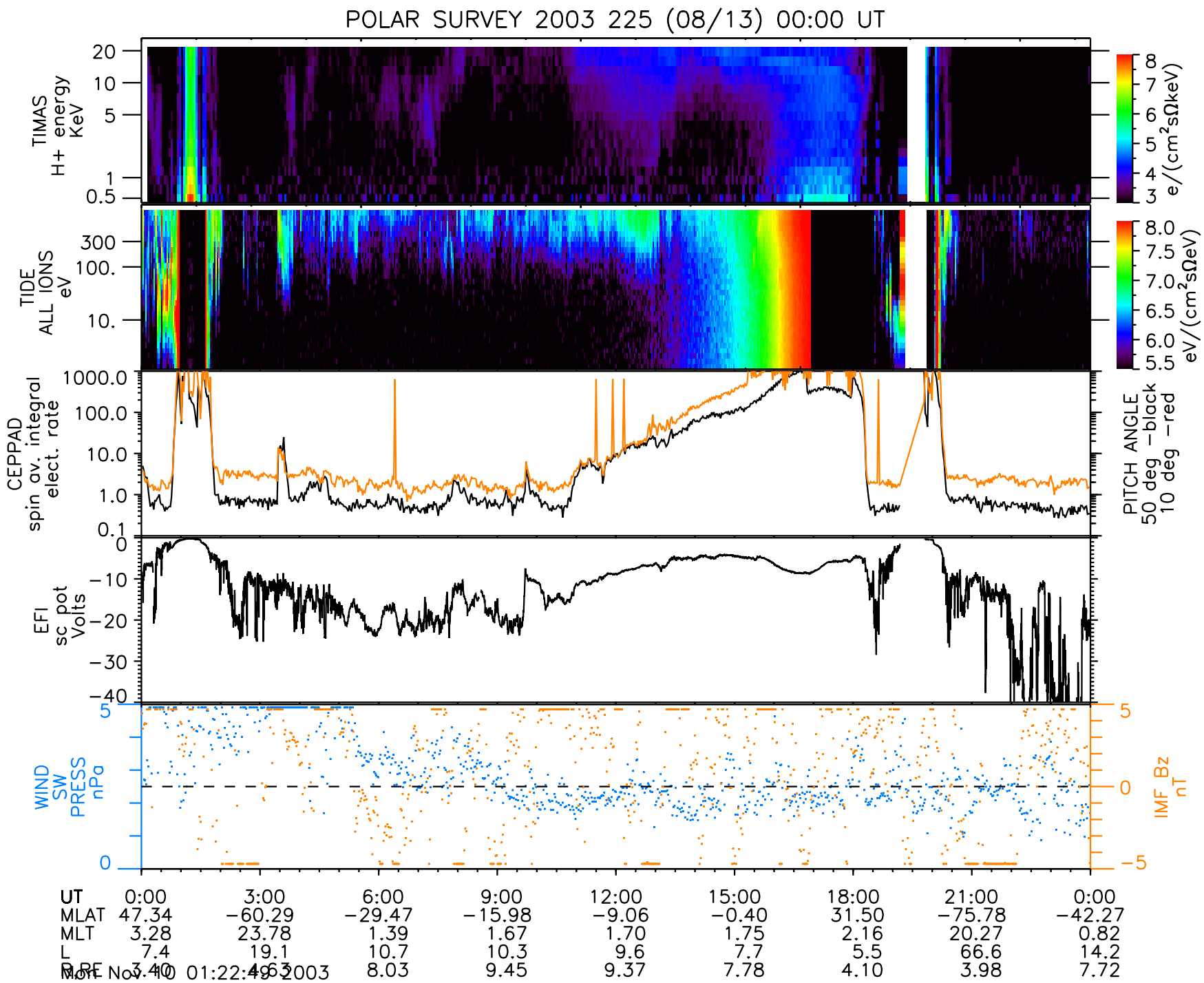
POLAR SURVEY 2003 225 (08/13) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT 47.34 −60.29 −29.47 −15.98 −9.06 −0.40 31.50 −75.78 −42.27
MLT 3.28 23.78 1.39 1.67 1.70 1.75 2.16 20.27 0.82
L 7.4 19.1 10.7 10.3 9.6 7.7 5.5 66.6 14.2
R_RE 3.40 4.63 8.03 9.45 9.37 7.78 4.10 3.98 7.72
Mon Nov 10 01:22:49 2003