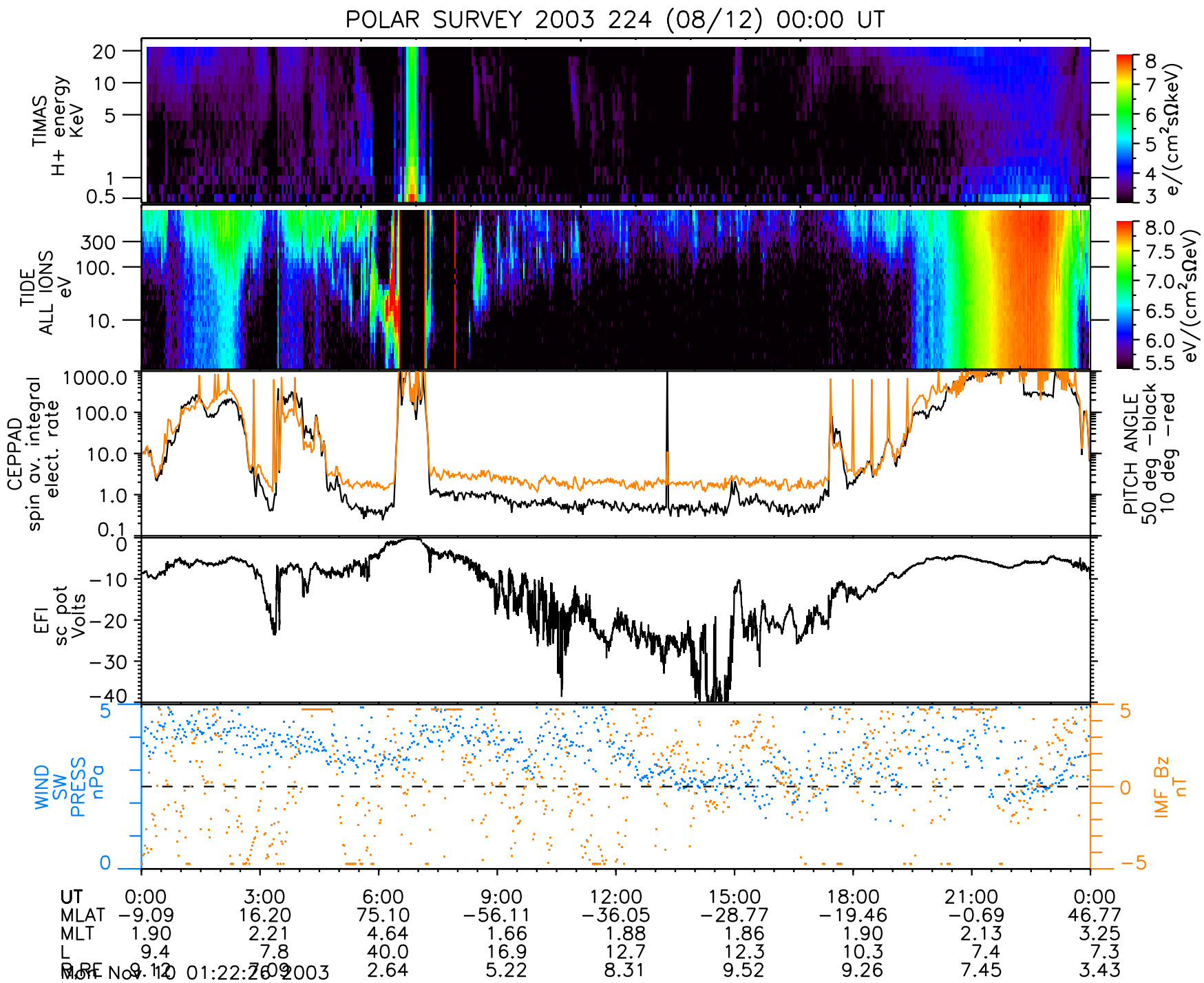
POLAR SURVEY 2003 224 (08/12) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −9.09 16.20 75.10 −56.11 −36.05 −28.77 −19.46 −0.69 46.77
MLT 1.90 2.21 4.64 1.66 1.88 1.86 1.90 2.13 3.25
L 9.4 7.8 40.0 16.9 12.7 12.3 10.3 7.4 7.3
D.RF 9.12 7.09 2.64 5.22 8.31 9.52 9.26 7.45 3.43
Mon Nov 10 01:22:26 2003