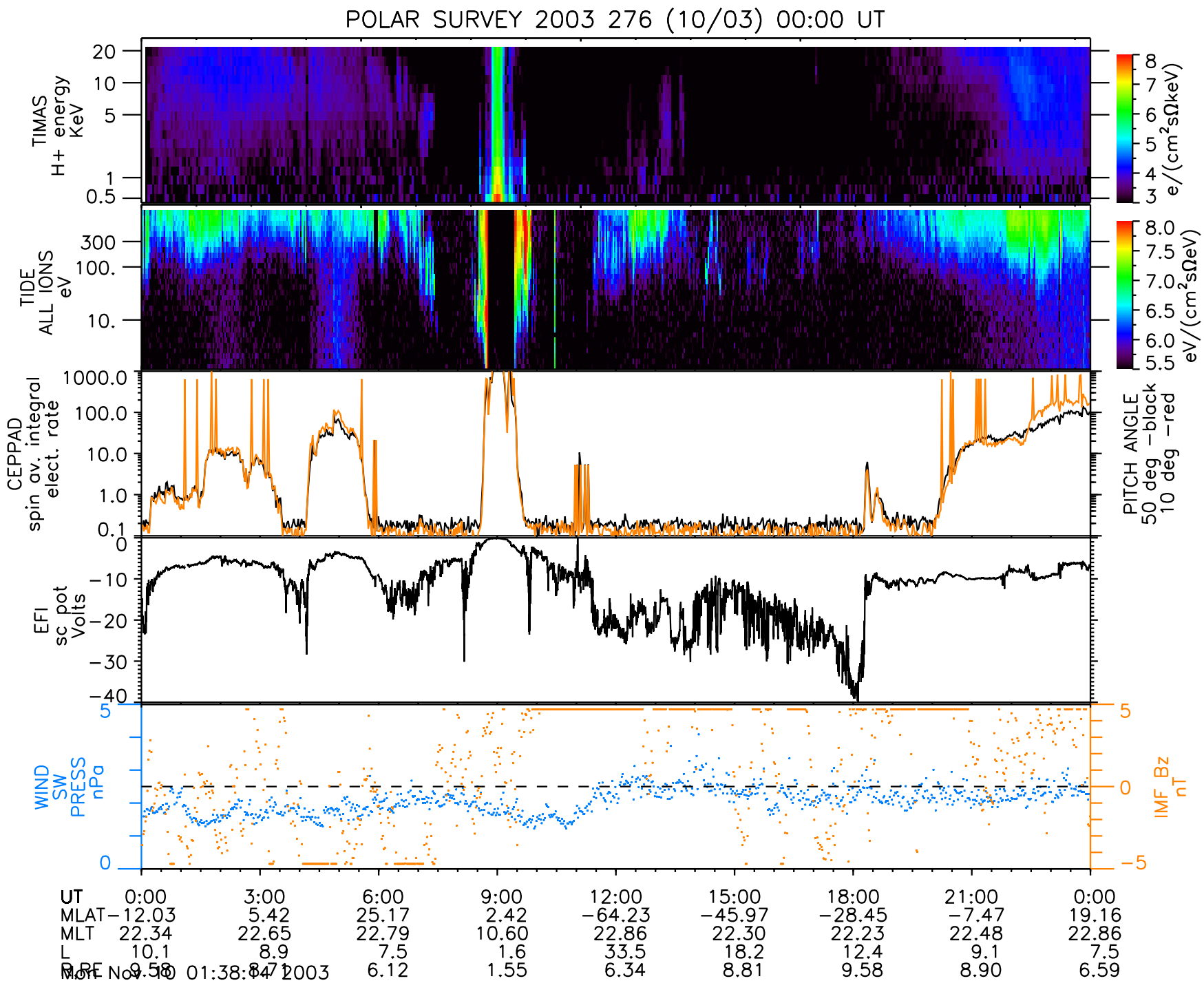
POLAR SURVEY 2003 276 (10/03) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −12.03 5.42 25.17 2.42 −64.23 −45.97 −28.45 −7.47 19.16
MLT 22.34 22.65 22.79 10.60 22.86 22.30 22.23 22.48 22.86
L 10.1 8.9 7.5 1.6 33.5 18.2 12.4 9.1 7.5
R_RE 9.58 8.71 6.12 1.55 6.34 8.81 9.58 8.90 6.59
Mon Nov 10 01:38:44 2003