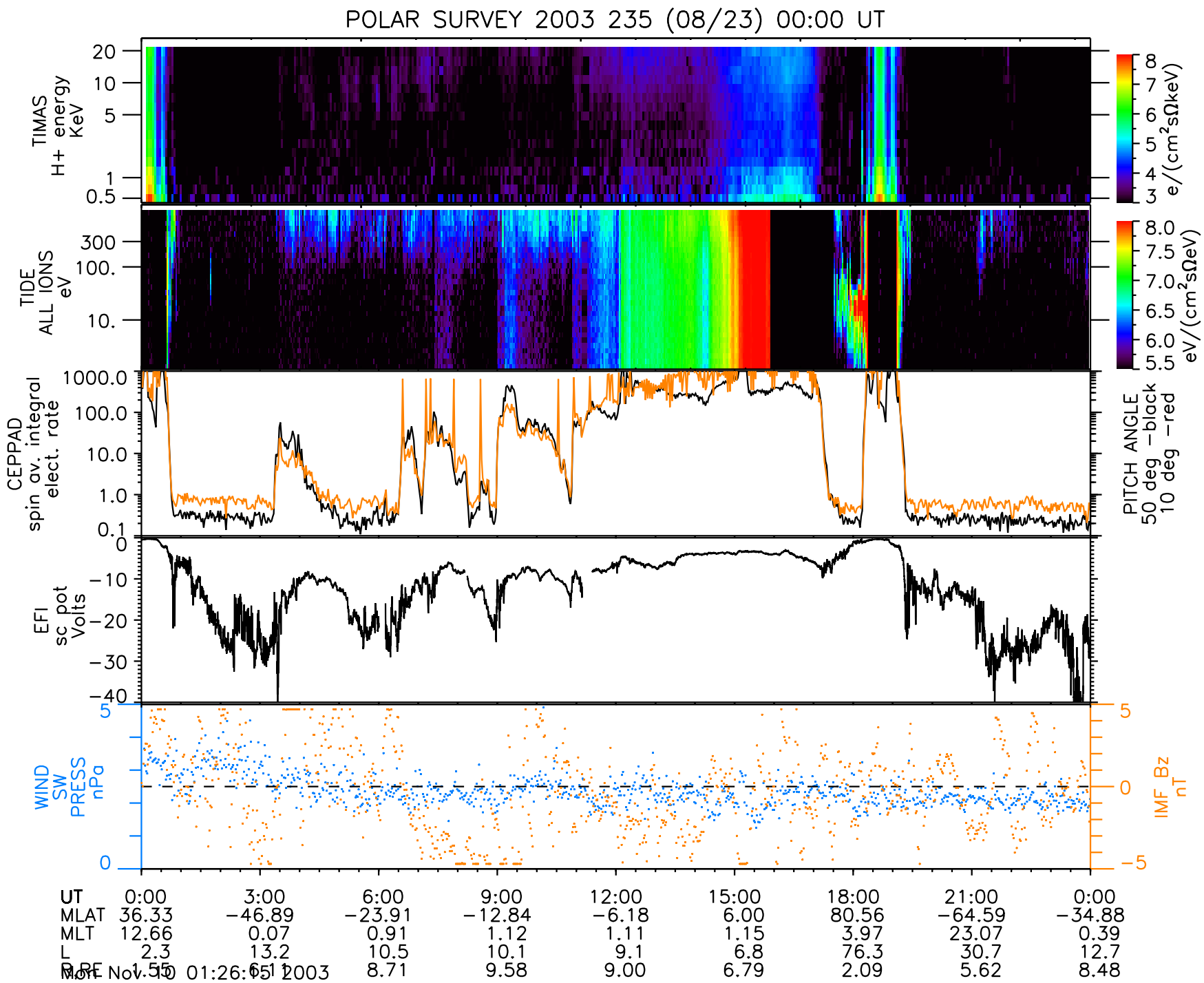
POLAR SURVEY 2003 235 (08/23) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 36.33 −46.89 −23.91 −12.84 −6.18 6.00 80.56 −64.59 −34.88
MLT 12.66 0.07 0.91 1.12 1.11 1.15 3.97 23.07 0.39
L 2.3 13.2 10.5 10.1 9.1 6.8 76.3 30.7 12.7
R_RE 1.55 6.11 8.71 9.58 9.00 6.79 2.09 5.62 8.48
Mon Nov 10 01:26:15 2003