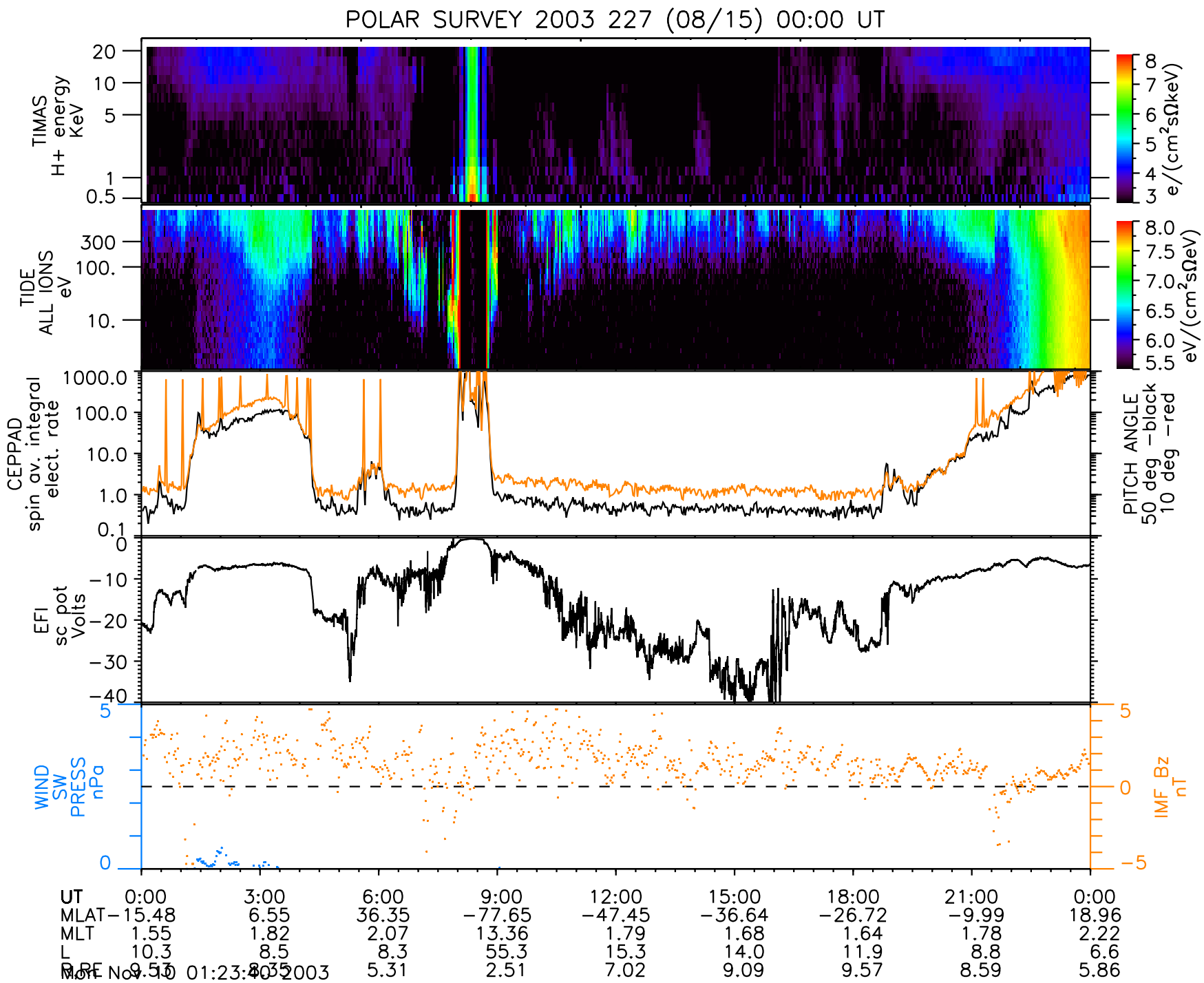
POLAR SURVEY 2003 227 (08/15) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −15.48 6.55 36.35 −77.65 −47.45 −36.64 −26.72 −9.99 18.96
MLT 1.55 1.82 2.07 13.36 1.79 1.68 1.64 1.78 2.22
L 10.3 8.5 8.3 55.3 15.3 14.0 11.9 8.8 6.6
R_RE 9.53 8.35 5.31 2.51 7.02 9.09 9.57 8.59 5.86
Mon Nov 10 01:23:40 2003