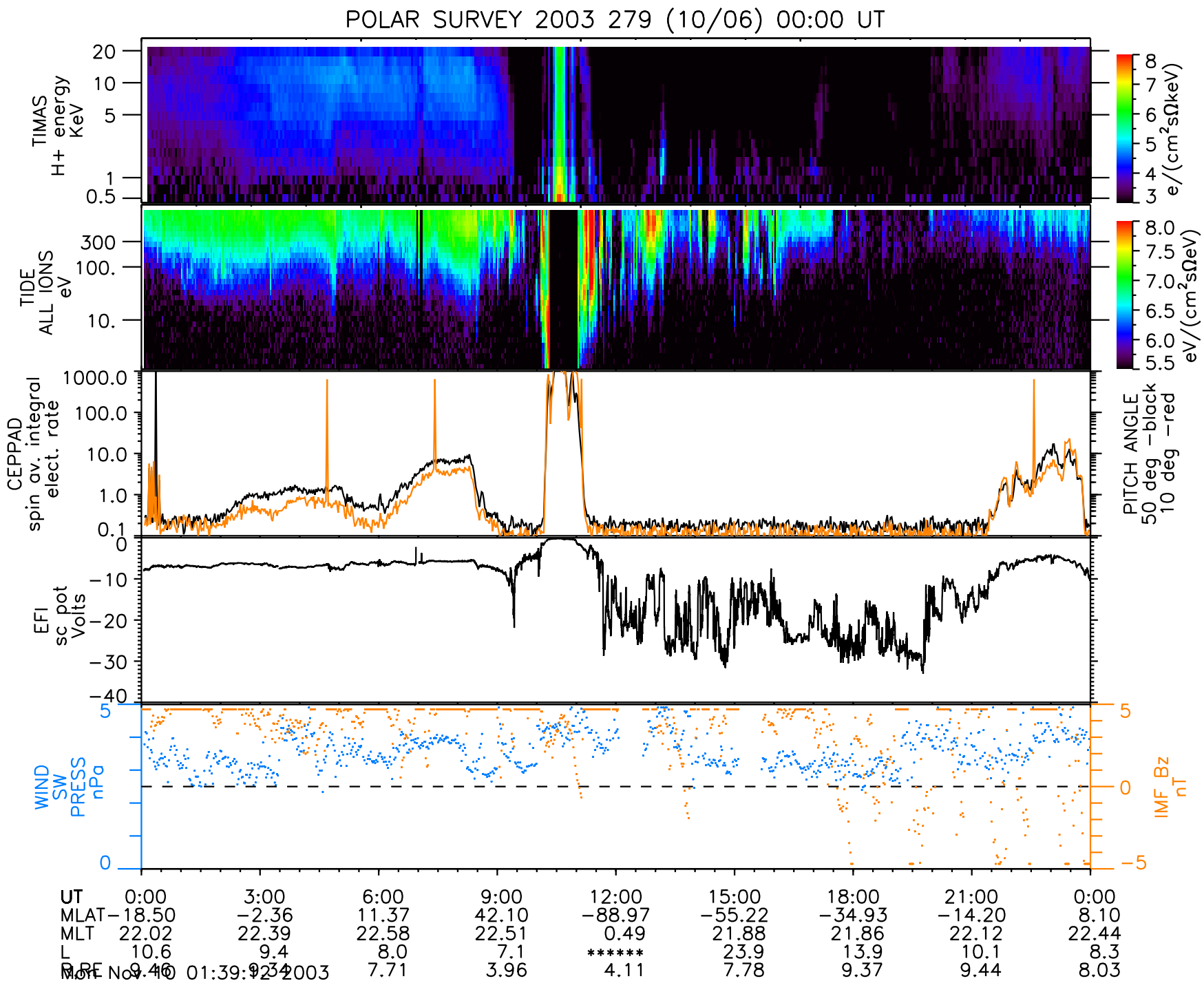
POLAR SURVEY 2003 279 (10/06) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −18.50 −2.36 11.37 42.10 −88.97 −55.22 −34.93 −14.20 8.10
MLT 22.02 22.39 22.58 22.51 0.49 21.88 21.86 22.12 22.44
L 10.6 9.4 8.0 7.1 ****** 23.9 13.9 10.1 8.3
R RE 9.46 9.34 7.71 3.96 4.11 7.78 9.37 9.44 8.03
Mon Nov 10 01:39:12 2003