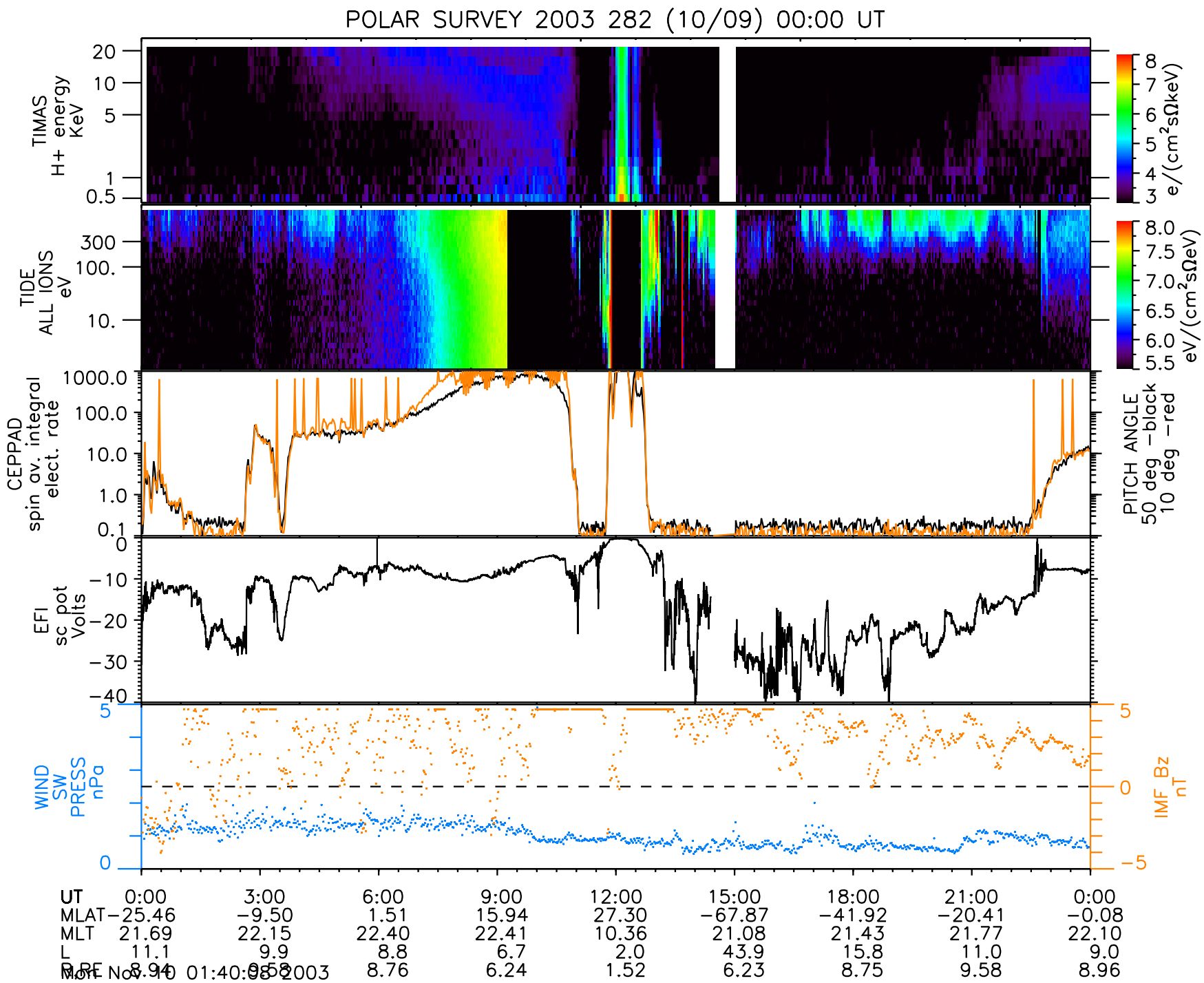
POLAR SURVEY 2003 282 (10/09) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −25.46 −9.50 1.51 15.94 27.30 −67.87 −41.92 −20.41 −0.08
MLT 21.69 22.15 22.40 22.41 10.36 21.08 21.43 21.77 22.10
L 11.1 9.9 8.8 6.7 2.0 43.9 15.8 11.0 9.0
D.RF 8.94 9.58 8.76 6.24 1.52 6.23 8.75 9.58 8.96
Mon Nov 10 01:40:08 2003