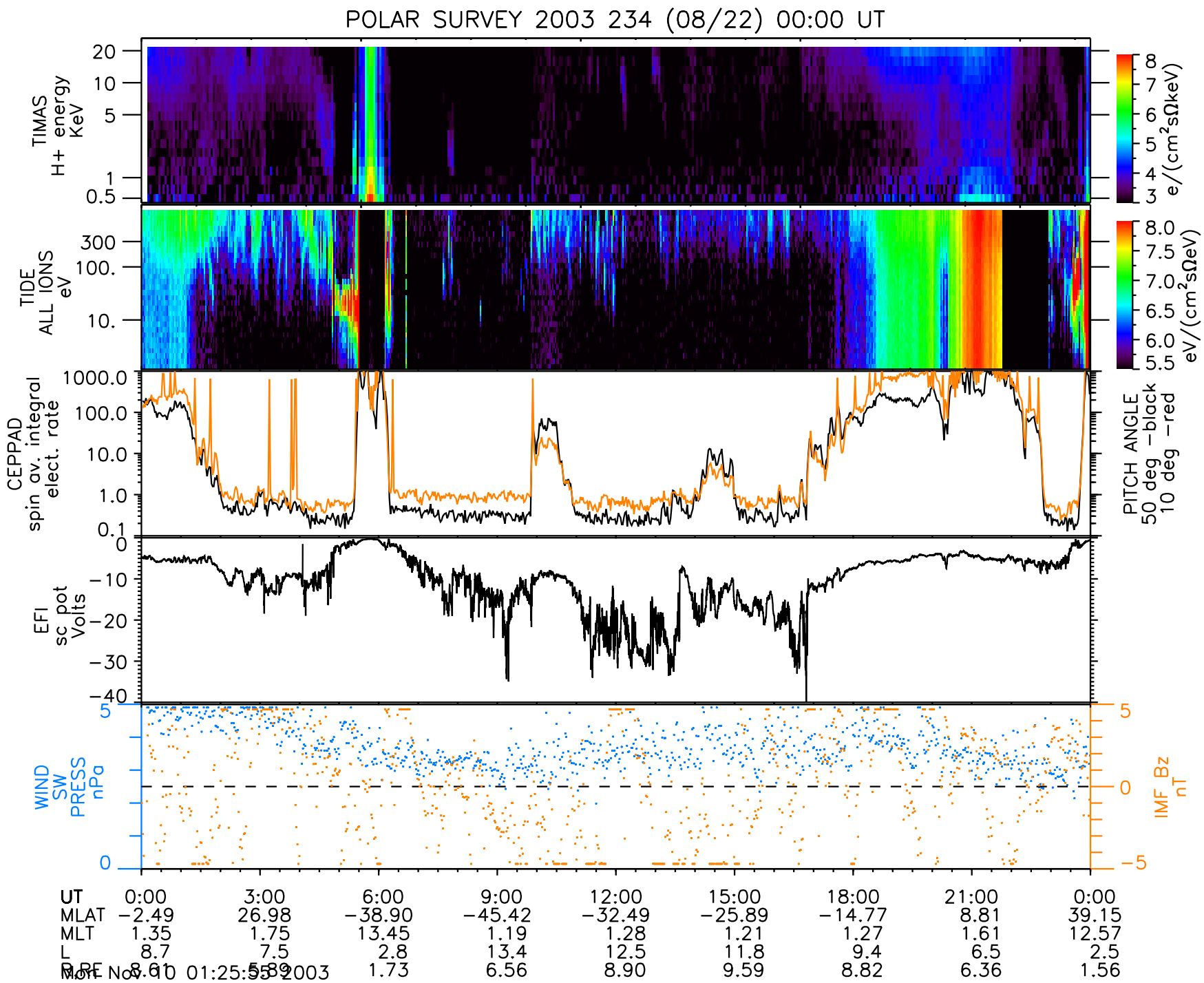
POLAR SURVEY 2003 234 (08/22) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −2.49 26.98 −38.90 −45.42 −32.49 −25.89 −14.77 8.81 39.15
MLT 1.35 1.75 13.45 1.19 1.28 1.21 1.27 1.61 12.57
L 8.7 7.5 2.8 13.4 12.5 11.8 9.4 6.5 2.5
D.RF 8.61 5.39 1.73 6.56 8.90 9.59 8.82 6.36 1.56
Mon Nov 10 01:25:55 2003