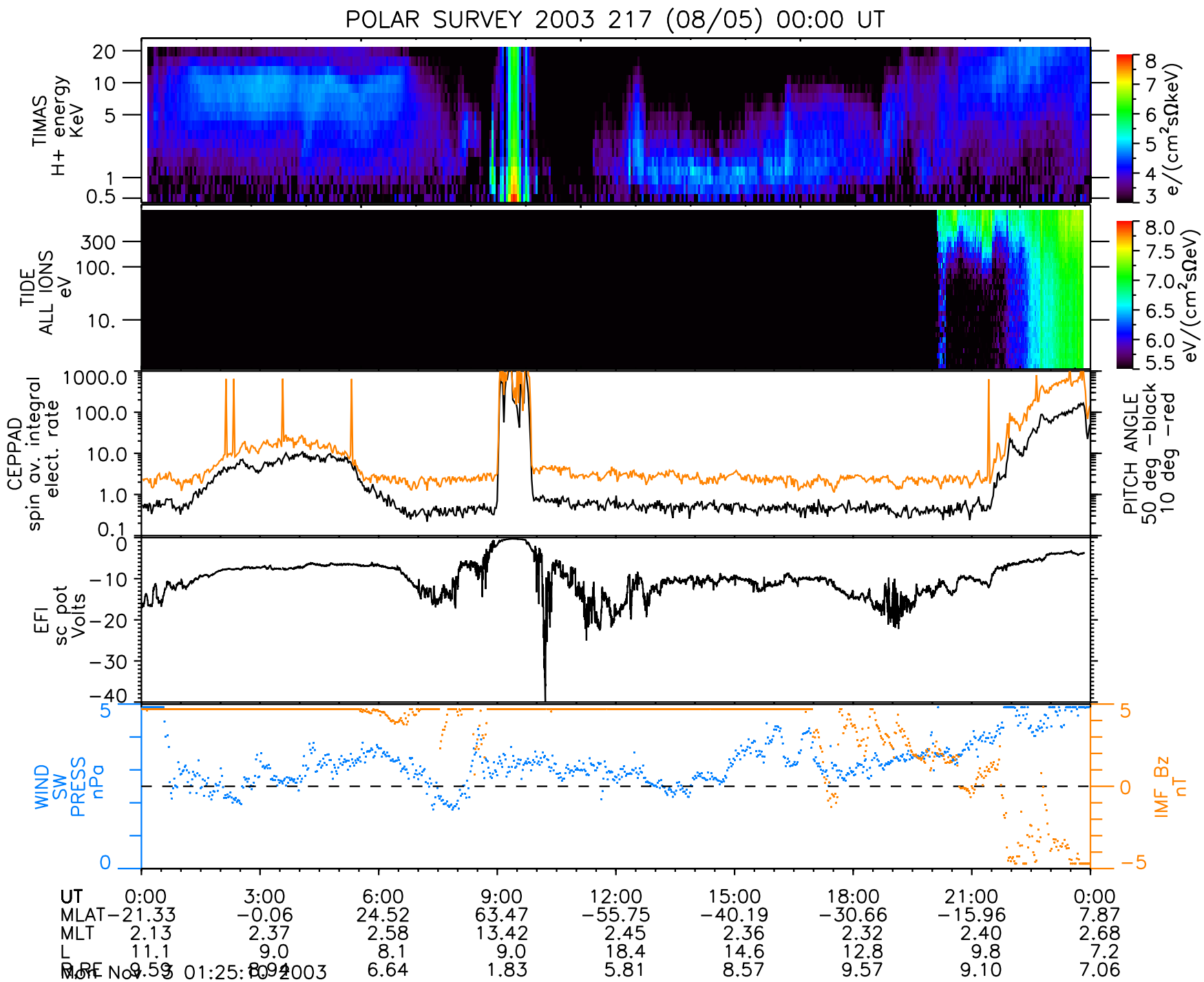
POLAR SURVEY 2003 217 (08/05) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −21.33 −0.06 24.52 63.47 −55.75 −40.19 −30.66 −15.96 7.87
MLT 2.13 2.37 2.58 13.42 2.45 2.36 2.32 2.40 2.68
L 11.1 9.0 8.1 9.0 18.4 14.6 12.8 9.8 7.2
D.PF 9.59 8.94 6.64 1.83 5.81 8.57 9.57 9.10 7.06
Mon Nov 3 01:25:10 2003