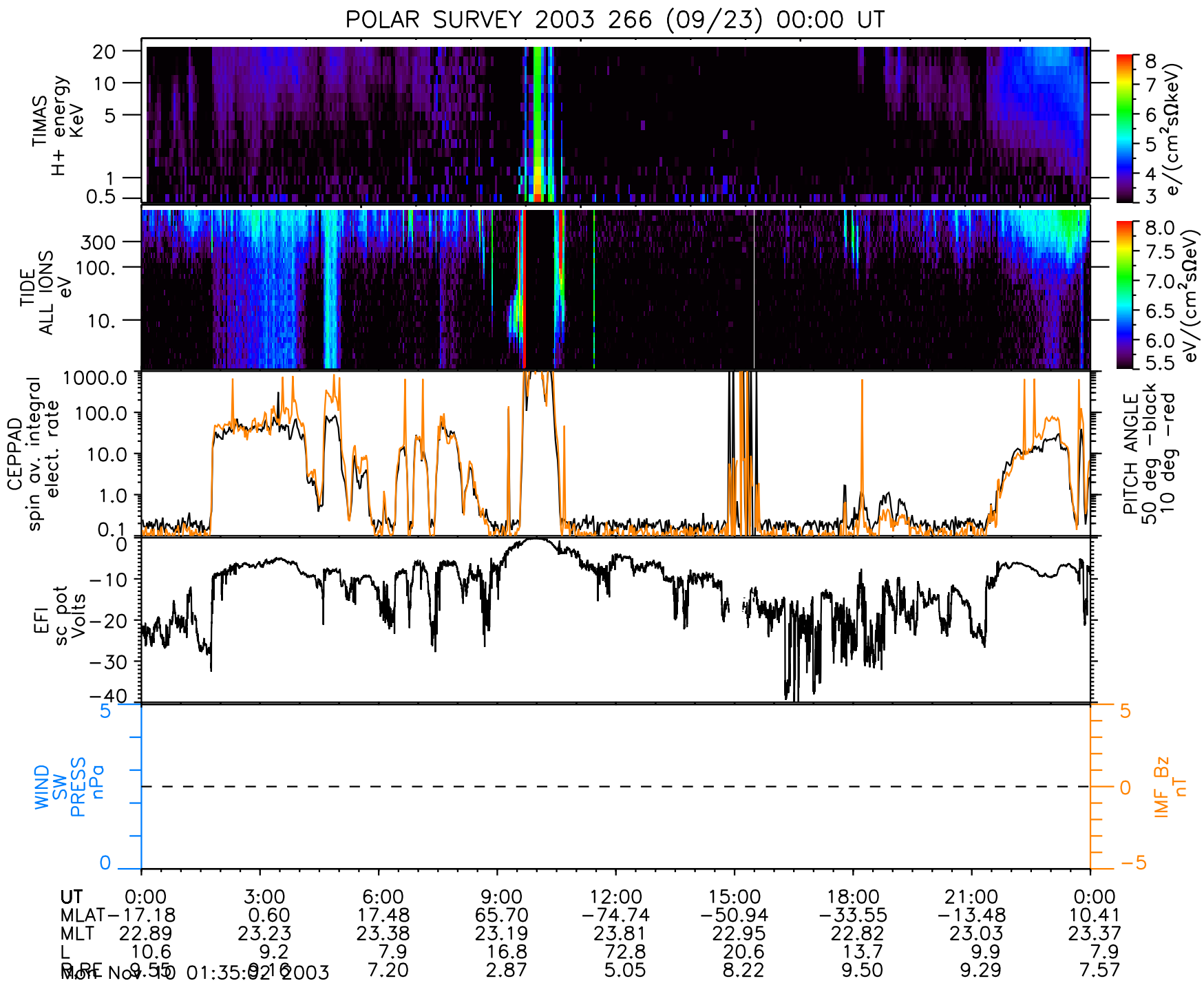
POLAR SURVEY 2003 266 (09/23) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −17.18 0.60 17.48 65.70 −74.74 −50.94 −33.55 −13.48 10.41
MLT 22.89 23.23 23.38 23.19 23.81 22.95 22.82 23.03 23.37
L 10.6 9.2 7.9 16.8 72.8 20.6 13.7 9.9 7.9
R RE 9.55 9.16 7.20 2.87 5.05 8.22 9.50 9.29 7.57
Mon Nov 10 01:35:02 2003