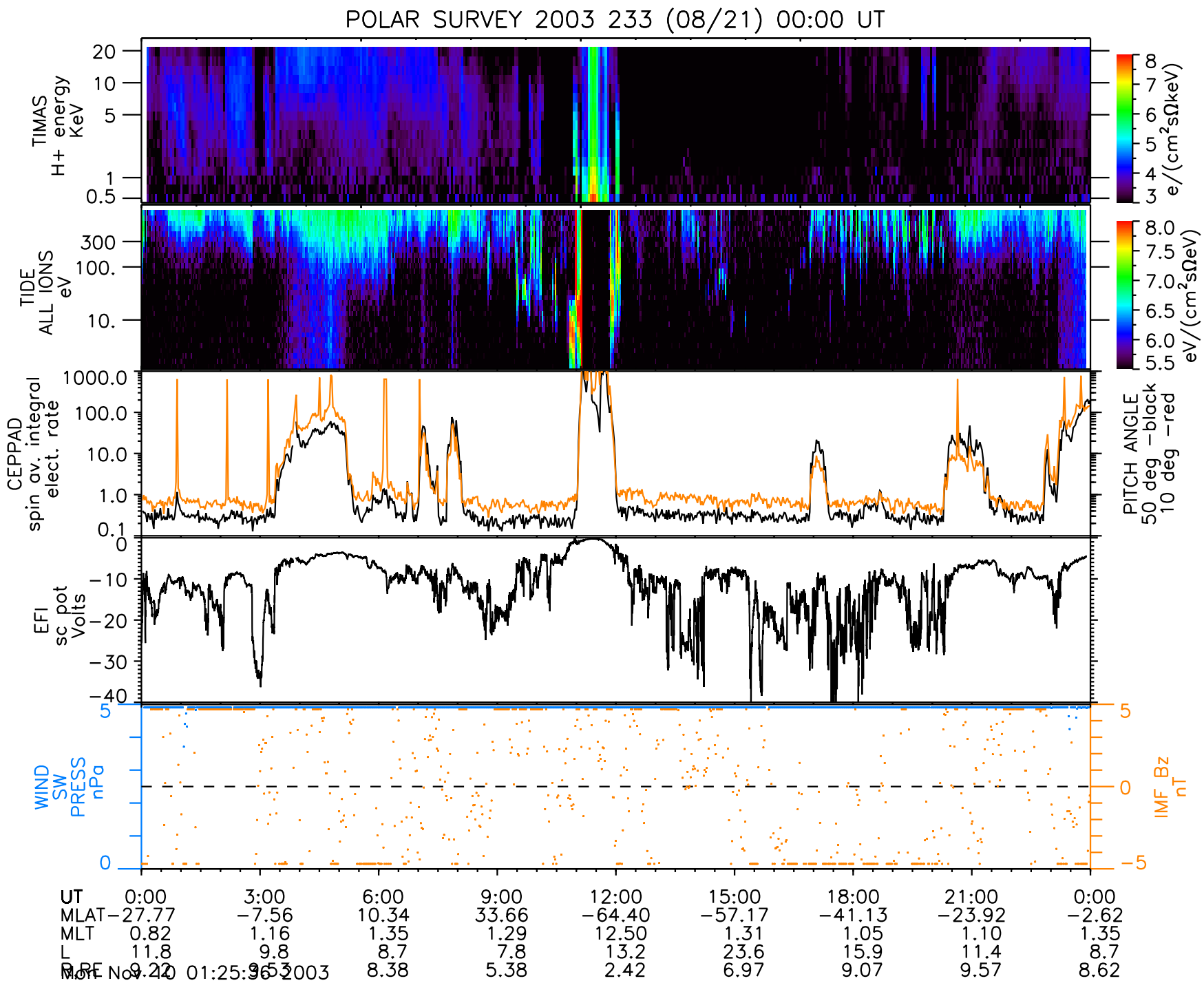
POLAR SURVEY 2003 233 (08/21) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −27.77 −7.56 10.34 33.66 −64.40 −57.17 −41.13 −23.92 −2.62
MLT 0.82 1.16 1.35 1.29 12.50 1.31 1.05 1.10 1.35
L 11.8 9.8 8.7 7.8 13.2 23.6 15.9 11.4 8.7
D.PF 9.22 9.53 8.38 5.38 2.42 6.97 9.07 9.57 8.62
Mon Nov 10 01:25:36 2003