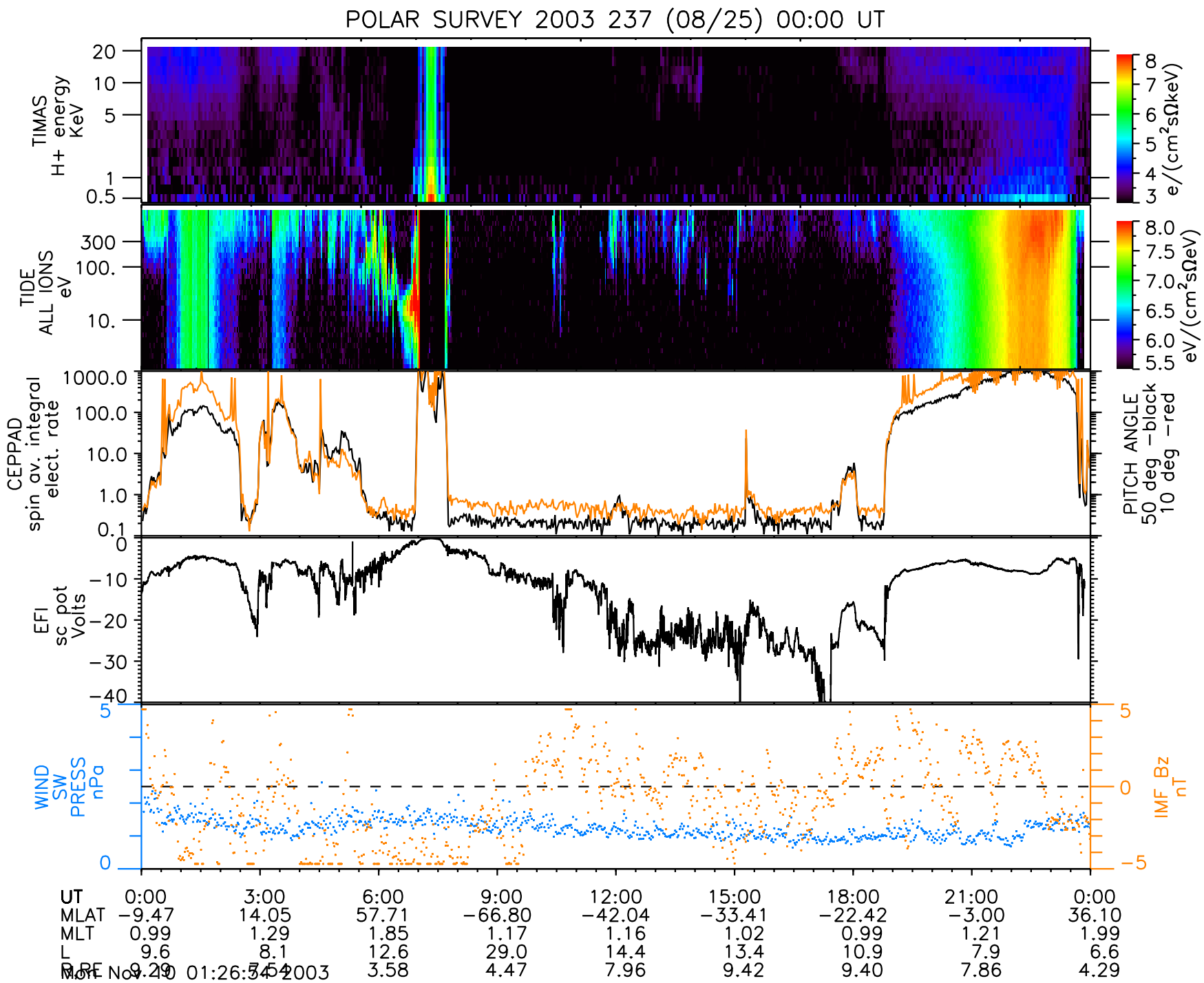
POLAR SURVEY 2003 237 (08/25) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −9.47 14.05 57.71 −66.80 −42.04 −33.41 −22.42 −3.00 36.10
MLT 0.99 1.29 1.85 1.17 1.16 1.02 0.99 1.21 1.99
L 9.6 8.1 12.6 29.0 14.4 13.4 10.9 7.9 6.6
D.PF 9.29 7.54 3.58 4.47 7.96 9.42 9.40 7.86 4.29
Mon Nov 10 01:26:34 2003