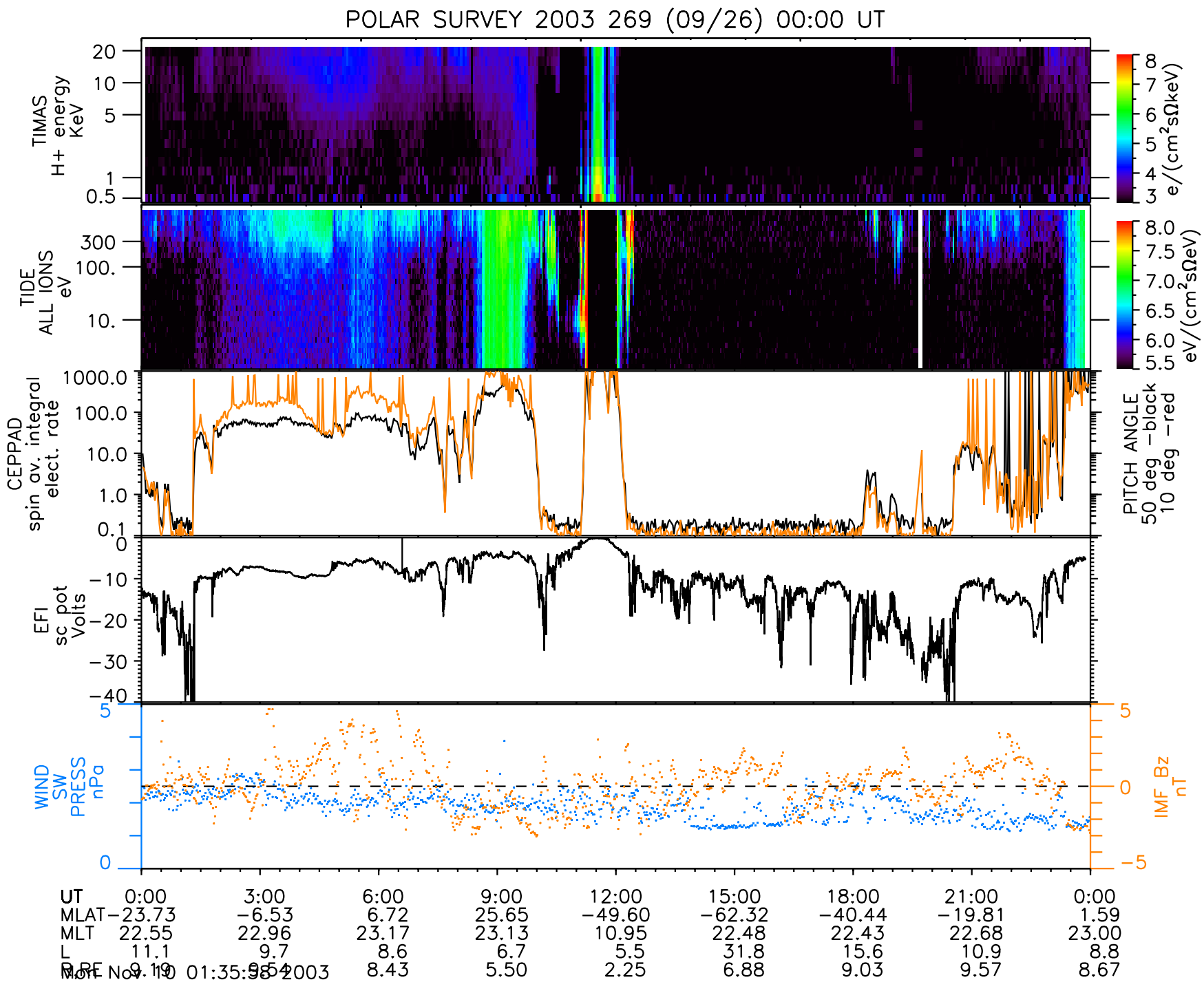
POLAR SURVEY 2003 269 (09/26) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −23.73 −6.53 6.72 25.65 −49.60 −62.32 −40.44 −19.81 1.59
MLT 22.55 22.96 23.17 23.13 10.95 22.48 22.43 22.68 23.00
L 11.1 9.7 8.6 6.7 5.5 31.8 15.6 10.9 8.8
D.RF 9.19 9.54 8.43 5.50 2.25 6.88 9.03 9.57 8.67
Mon Nov 10 01:35:38 2003