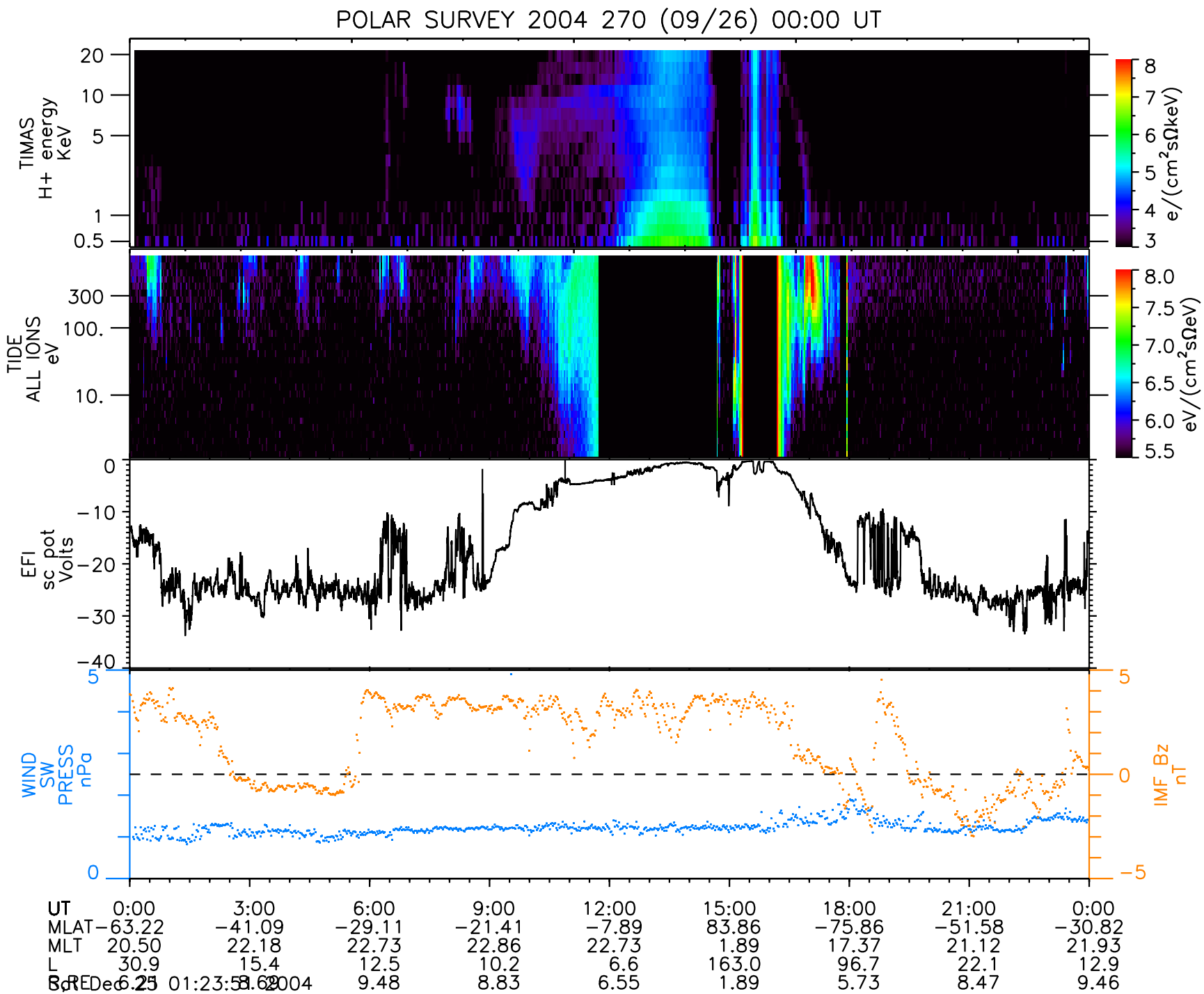
POLAR SURVEY 2004 270 (09/26) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −63.22 −41.09 −29.11 −21.41 −7.89 83.86 −75.86 −51.58 −30.82
MLT 20.50 22.18 22.73 22.86 22.73 1.89 17.37 21.12 21.93
L 30.9 15.4 12.5 10.2 6.6 163.0 96.7 22.1 12.9
R 6.25 8.62 9.48 8.83 6.55 1.89 5.73 8.47 9.46
Dec 25 01:23:58 2004