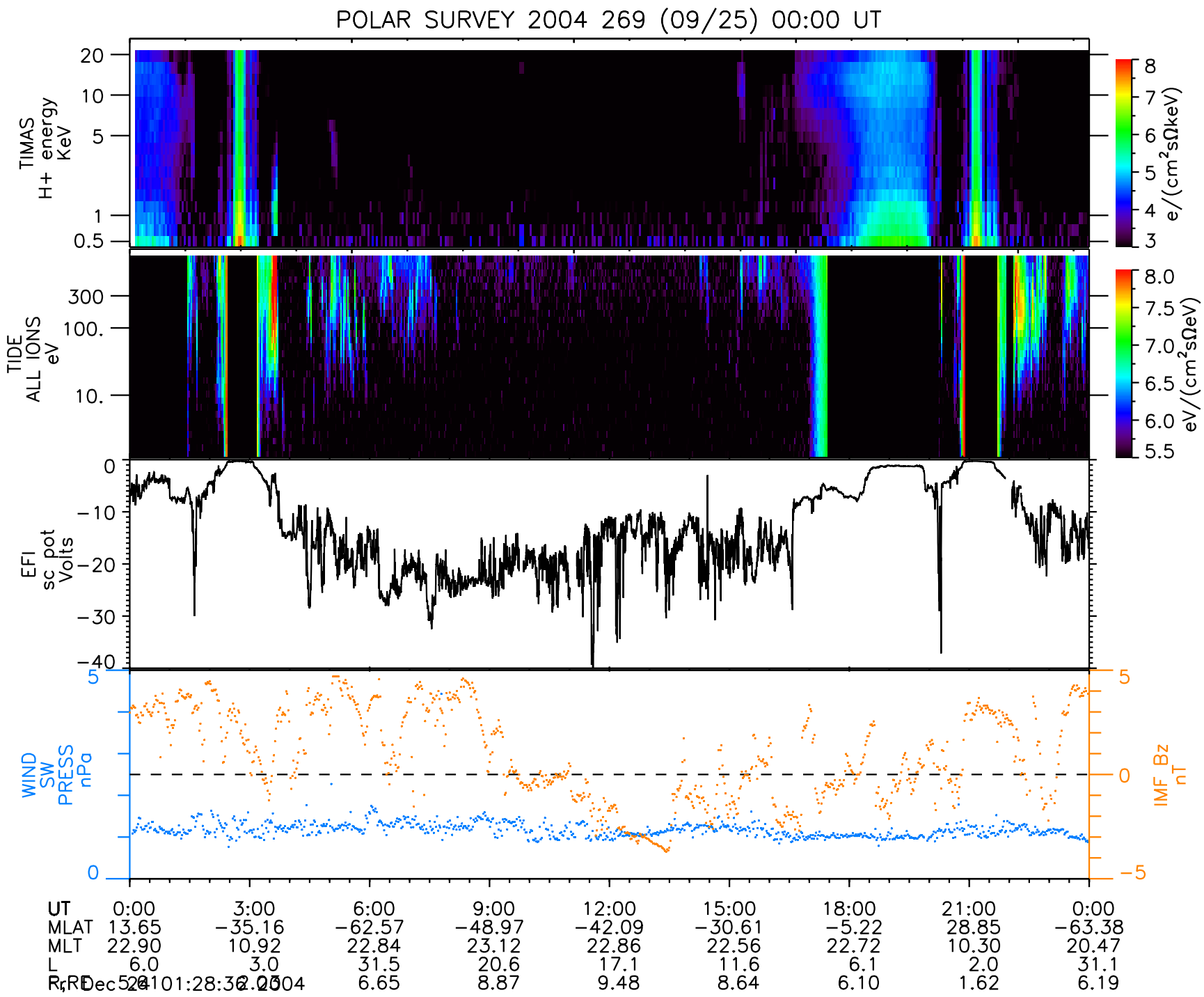
POLAR SURVEY 2004 269 (09/25) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT 13.65 −35.16 −62.57 −48.97 −42.09 −30.61 −5.22 28.85 −63.38
MLT 22.90 10.92 22.84 23.12 22.86 22.56 22.72 10.30 20.47
L 6.0 3.0 31.5 20.6 17.1 11.6 6.1 2.0 31.1
R,RE 5.24 2.23 6.65 8.87 9.48 8.64 6.10 1.62 6.19
Dec 24 01:28:36 2004