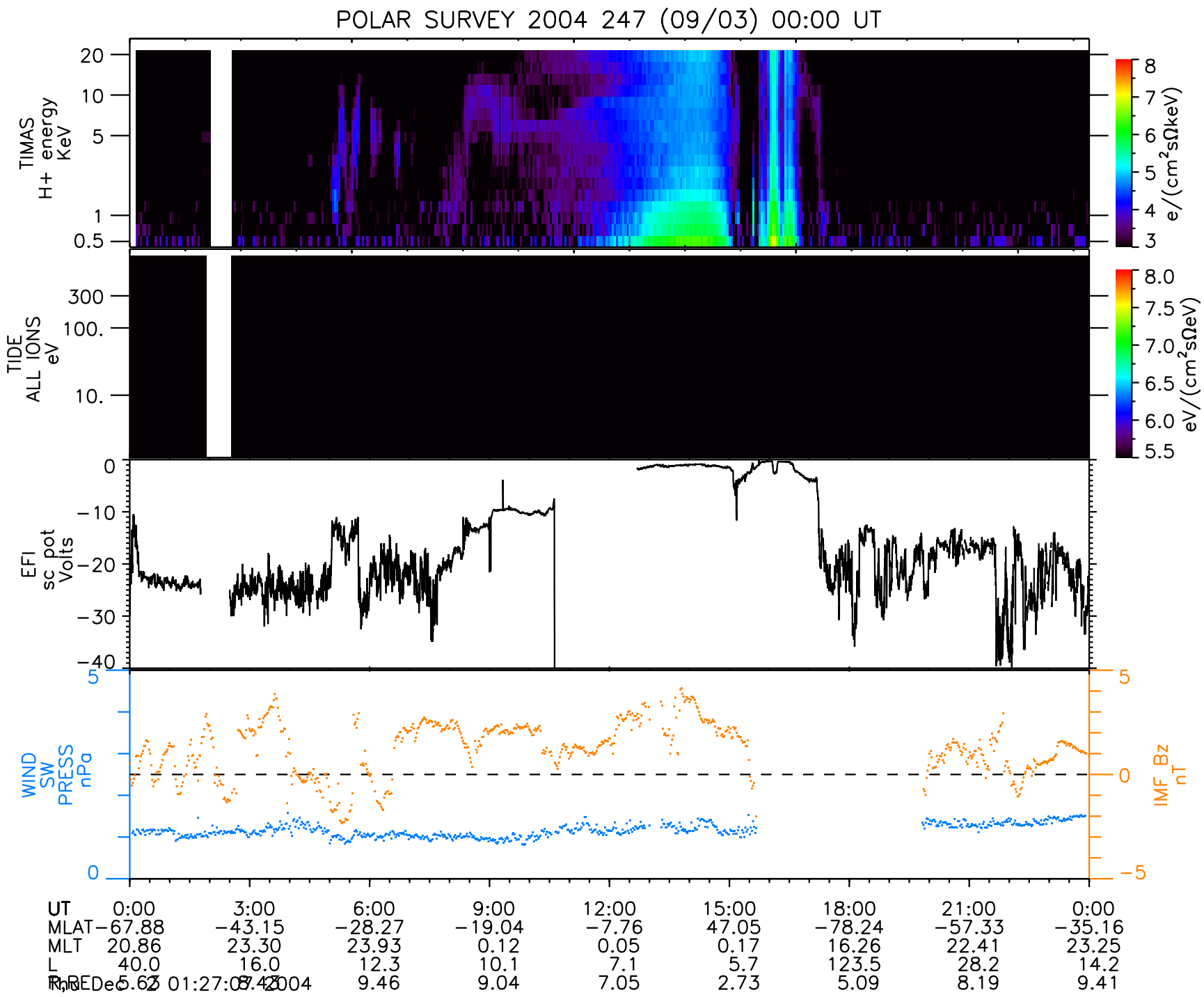
POLAR SURVEY 2004 247 (09/03) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −67.88 −43.15 −28.27 −19.04 −7.76 47.05 −78.24 −57.33 −35.16
MLT 20.86 23.30 23.93 0.12 0.05 0.17 16.26 22.41 23.25
L 40.0 16.0 12.3 10.1 7.1 5.7 123.5 28.2 14.2
R,RE 5.62 8.42 9.46 9.04 7.05 2.73 5.09 8.19 9.41
Dec 2 01:27:07 2004