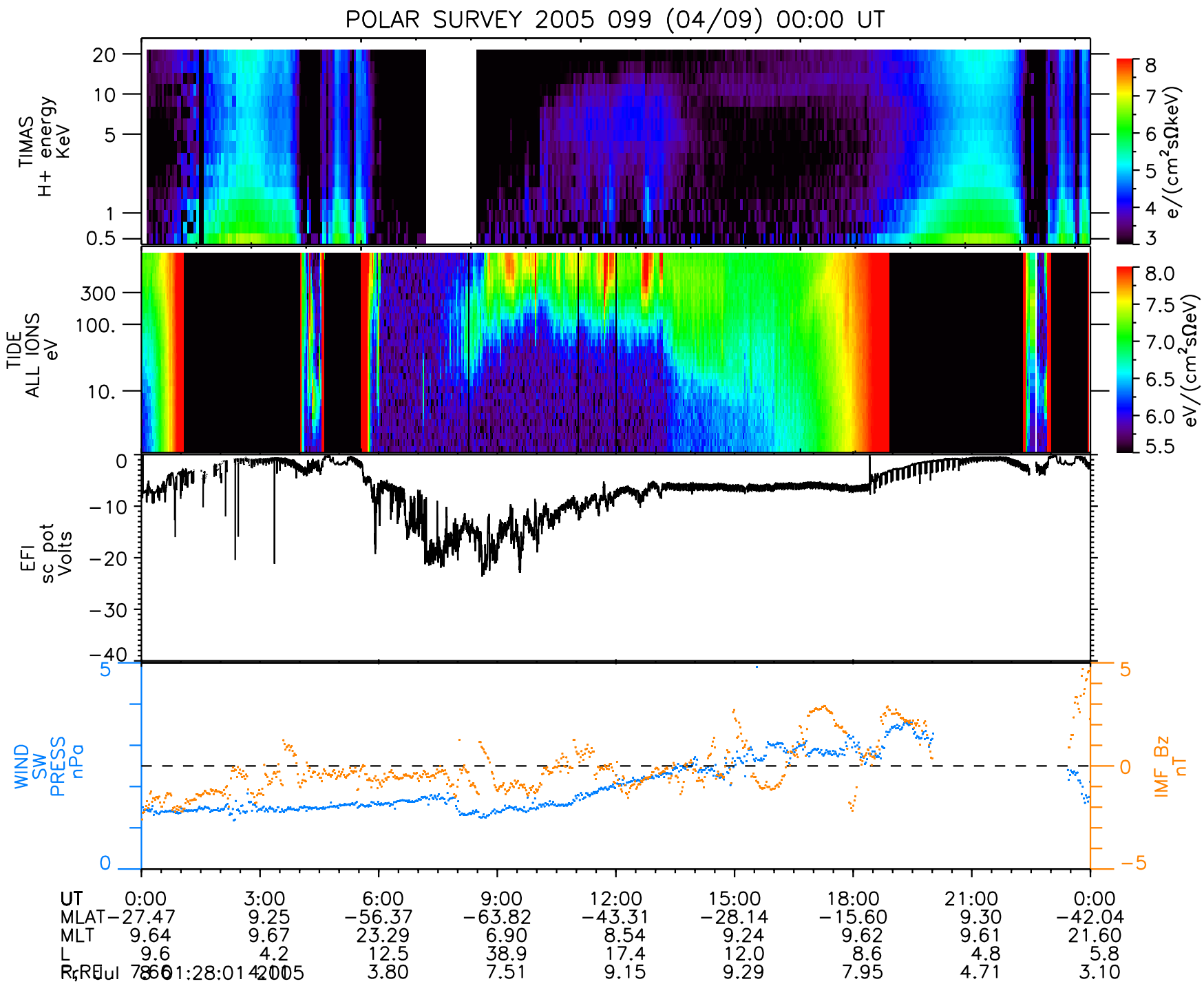
POLAR SURVEY 2005 099 (04/09) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −27.47 9.25 −56.37 −63.82 −43.31 −28.14 −15.60 9.30 −42.04
MLT 9.64 9.67 23.29 6.90 8.54 9.24 9.62 9.61 21.60
L 9.6 4.2 12.5 38.9 17.4 12.0 8.6 4.8 5.8
R,RE 7.60 4.10 3.80 7.51 9.15 9.29 7.95 4.71 3.10
Jul 8 01:28:01 2005