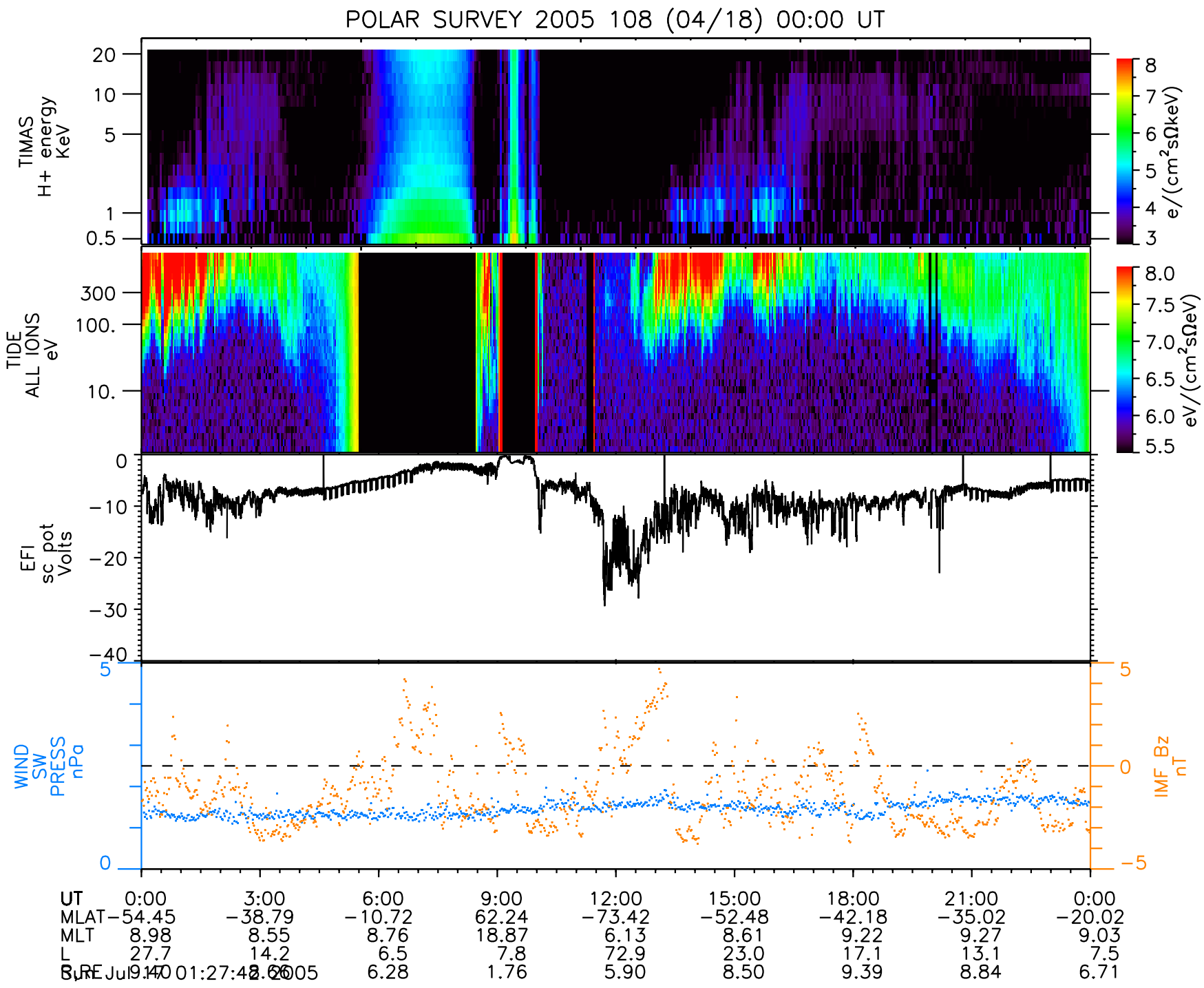
POLAR SURVEY 2005 108 (04/18) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −54.45 −38.79 −10.72 62.24 −73.42 −52.48 −42.18 −35.02 −20.02
MLT 8.98 8.55 8.76 18.87 6.13 8.61 9.22 9.27 9.03
L 27.7 14.2 6.5 7.8 72.9 23.0 17.1 13.1 7.5
R,RE 9.40 2.66 6.28 1.76 5.90 8.50 9.39 8.84 6.71
Sun Jul 17 01:27:48 2005