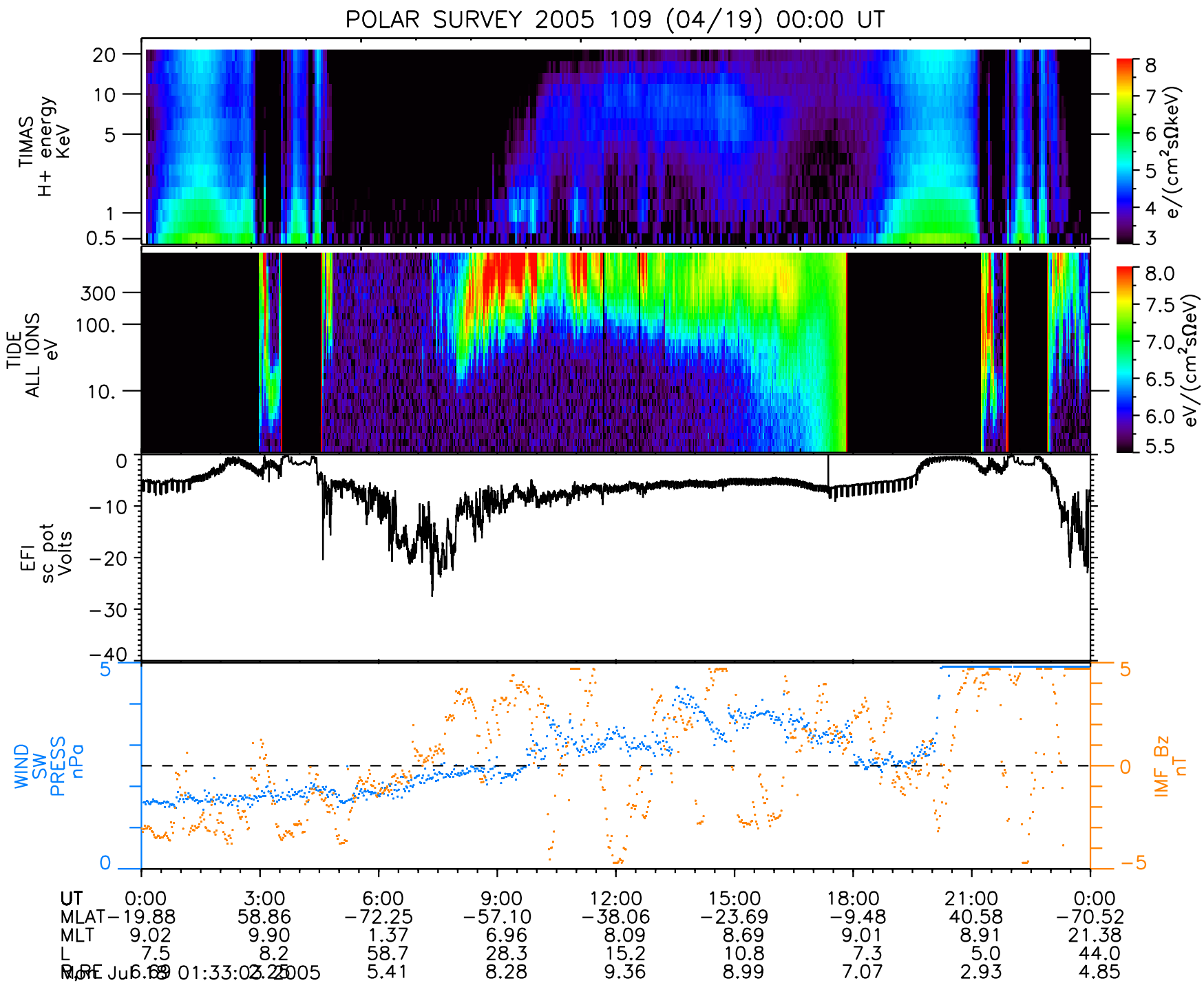
POLAR SURVEY 2005 109 (04/19) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −19.88 58.86 −72.25 −57.10 −38.06 −23.69 −9.48 40.58 −70.52
MLT 9.02 9.90 1.37 6.96 8.09 8.69 9.01 8.91 21.38
L 7.5 8.2 58.7 28.3 15.2 10.8 7.3 5.0 44.0
R_RE 6.69 7.25 5.41 8.28 9.36 8.99 7.07 2.93 4.85
Mon Jul 18 01:33:02 2005