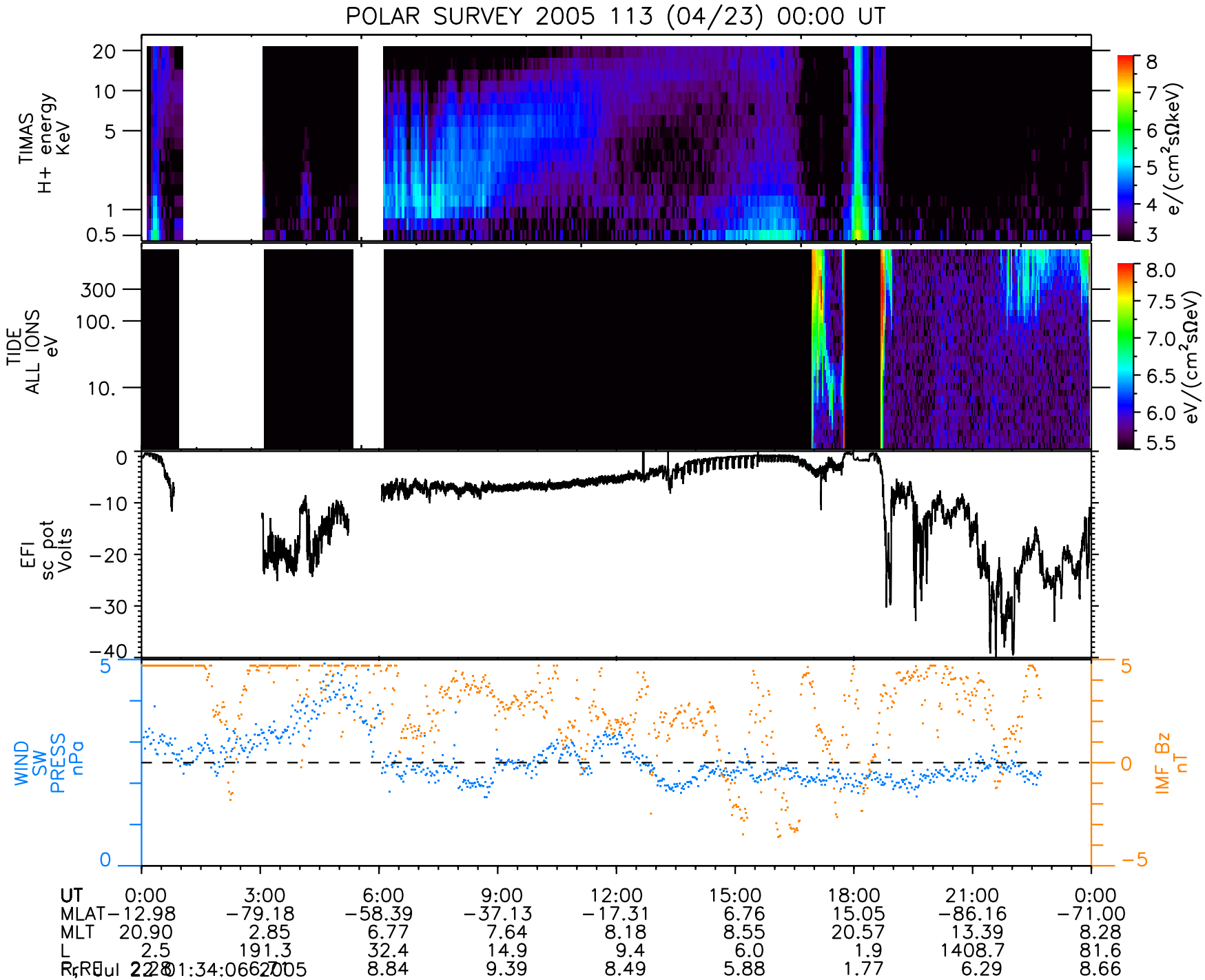
POLAR SURVEY 2005 113 (04/23) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −12.98 −79.18 −58.39 −37.13 −17.31 6.76 15.05 −86.16 −71.00
MLT 20.90 2.85 6.77 7.64 8.18 8.55 20.57 13.39 8.28
L 2.5 191.3 32.4 14.9 9.4 6.0 1.9 1408.7 81.6
R,RE 2.8 8.84 9.39 8.49 5.88 1.77 6.29 8.66
Jul 22 2005