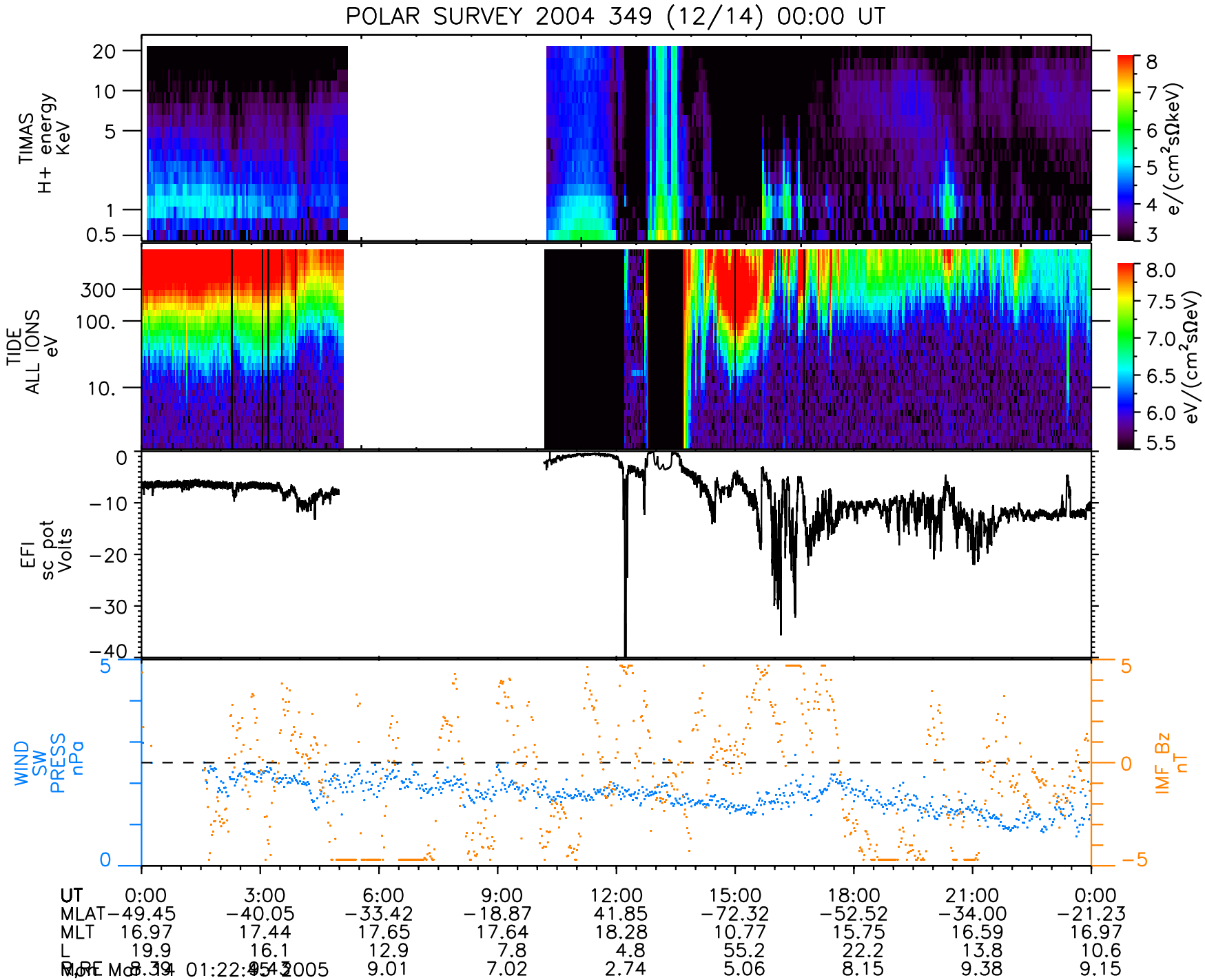
POLAR SURVEY 2004 349 (12/14) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −49.45 −40.05 −33.42 −18.87 41.85 −72.32 −52.52 −34.00 −21.23
MLT 16.97 17.44 17.65 17.64 18.28 10.77 15.75 16.59 16.97
L 19.9 16.1 12.9 7.8 4.8 55.2 22.2 13.8 10.6
RPF 8.39 9.43 9.01 7.02 2.74 5.06 8.15 9.38 9.15
Mon Mar 14 01:22:45 2005