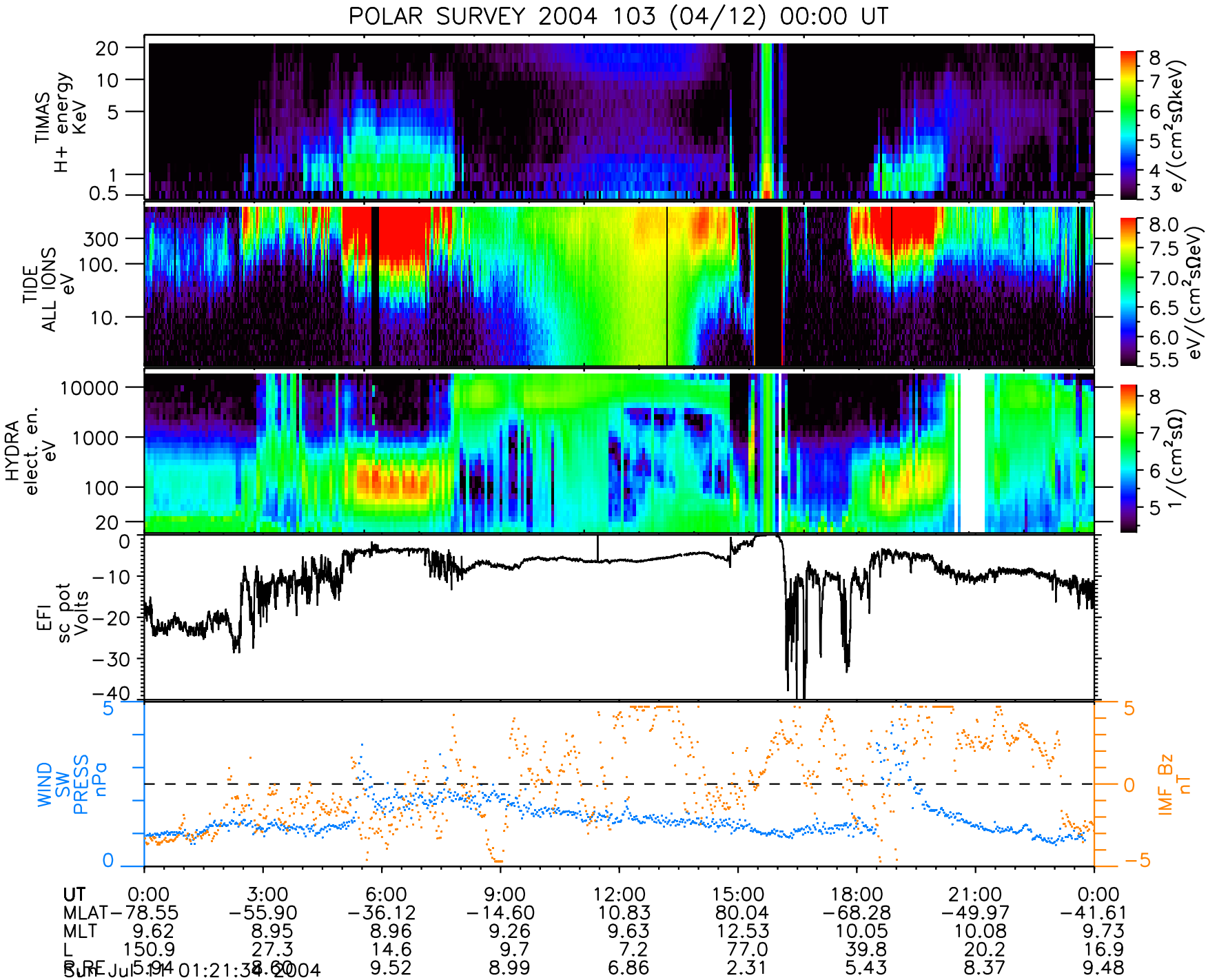
POLAR SURVEY 2004 103 (04/12) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −78.55 −55.90 −36.12 −14.60 10.83 80.04 −68.28 −49.97 −41.61
MLT 9.62 8.95 8.96 9.26 9.63 12.53 10.05 10.08 9.73
L 150.9 27.3 14.6 9.7 7.2 77.0 39.8 20.2 16.9
R RE 5.94 8.60 9.52 8.99 6.86 2.31 5.43 8.37 9.48
Sun Jul 11 01:21:34 2004