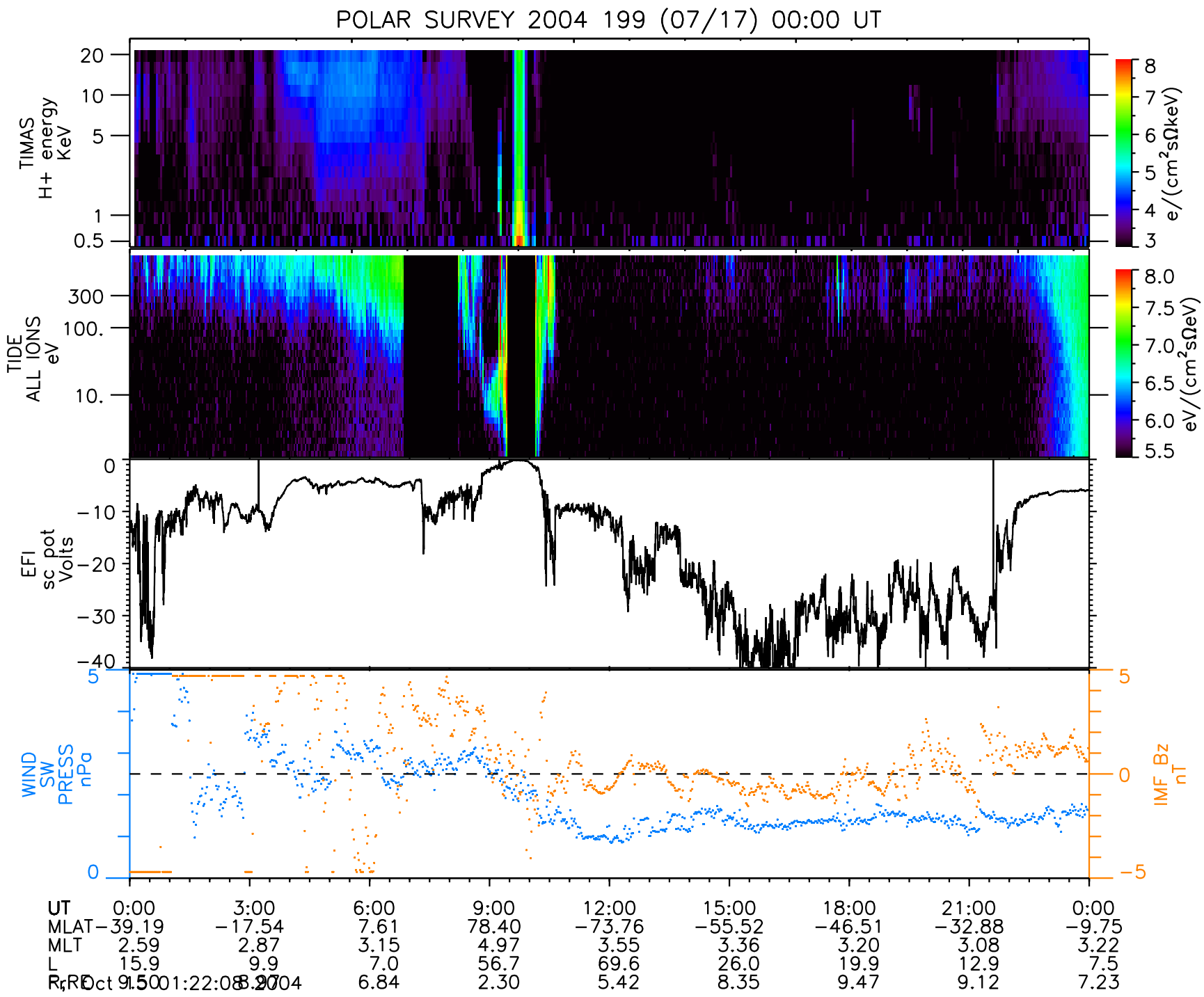
POLAR SURVEY 2004 199 (07/17) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −39.19 −17.54 7.61 78.40 −73.76 −55.52 −46.51 −32.88 −9.75
MLT 2.59 2.87 3.15 4.97 3.55 3.36 3.20 3.08 3.22
L 15.9 9.9 7.0 56.7 69.6 26.0 19.9 12.9 7.5
R,RE 9.50 8.27 6.84 2.30 5.42 8.35 9.47 9.12 7.23
Oct 9 2001:22:08:27 2004