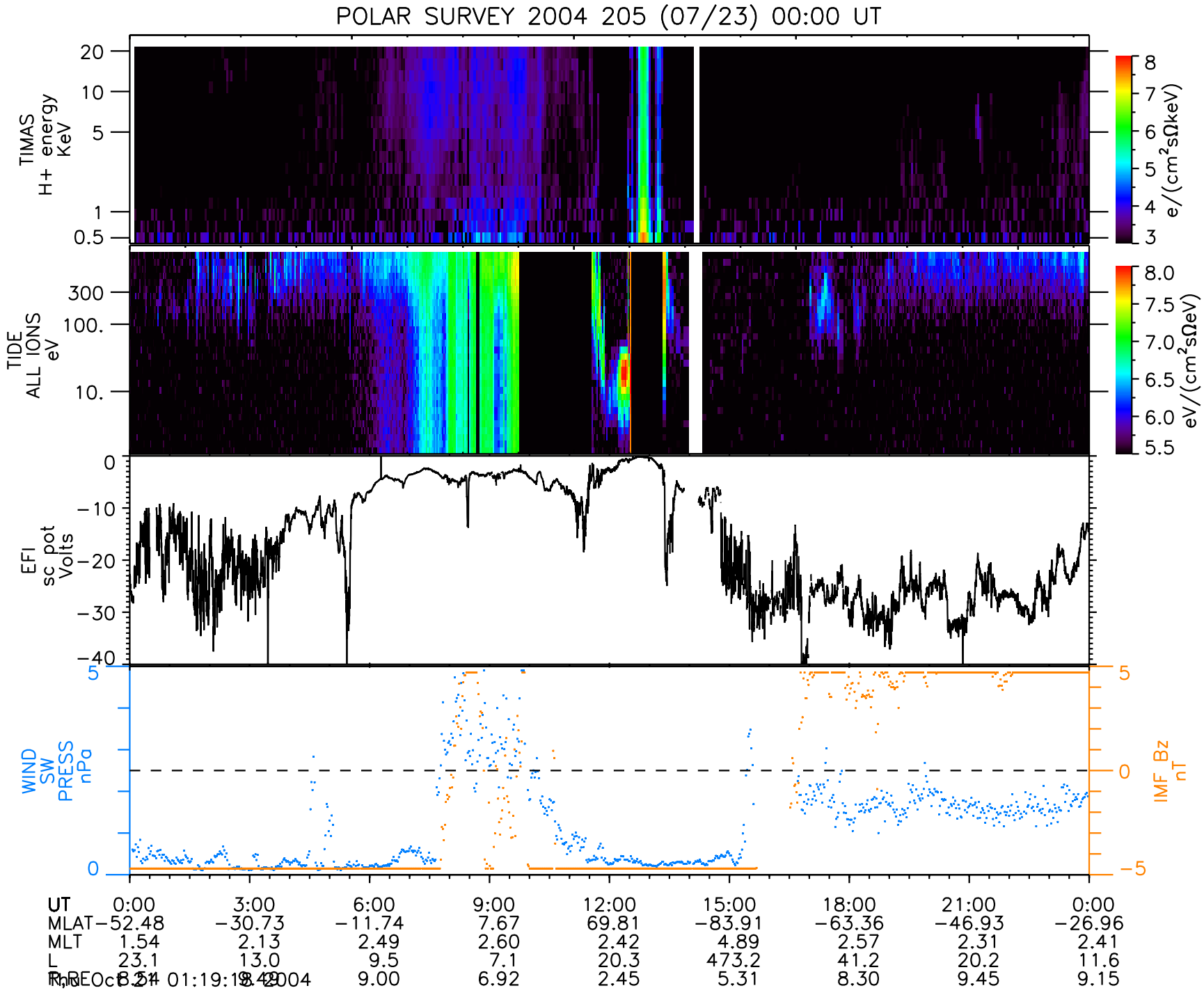
POLAR SURVEY 2004 205 (07/23) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −52.48 −30.73 −11.74 7.67 69.81 −83.91 −63.36 −46.93 −26.96
MLT 1.54 2.13 2.49 2.60 2.42 4.89 2.57 2.31 2.41
L 23.1 13.0 9.5 7.1 20.3 473.2 41.2 20.2 11.6
R,RE 8.24 8.42 9.00 6.92 2.45 5.31 8.30 9.45 9.15
Fri Oct 21 01:19:19 2004