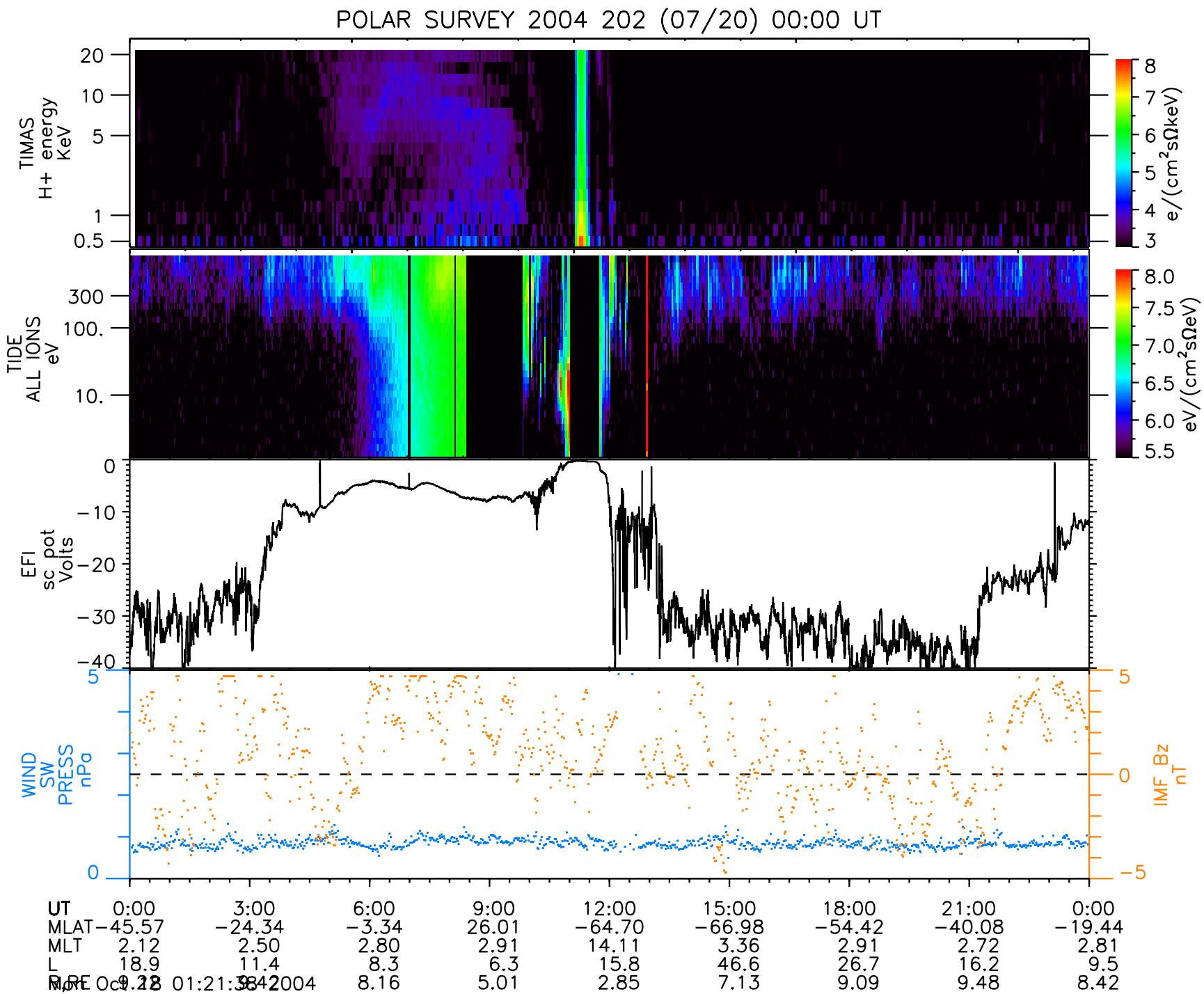
POLAR SURVEY 2004 202 (07/20) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −45.57 −24.34 −3.34 26.01 −64.70 −66.98 −54.42 −40.08 −19.44
MLT 2.12 2.50 2.80 2.91 14.11 3.36 2.91 2.72 2.81
L 18.9 11.4 8.3 6.3 15.8 46.6 26.7 16.2 9.5
RPE 9.28 9.42 8.16 5.01 2.85 7.13 9.09 9.48 8.42
Mon Oct 18 01:21:38 2004