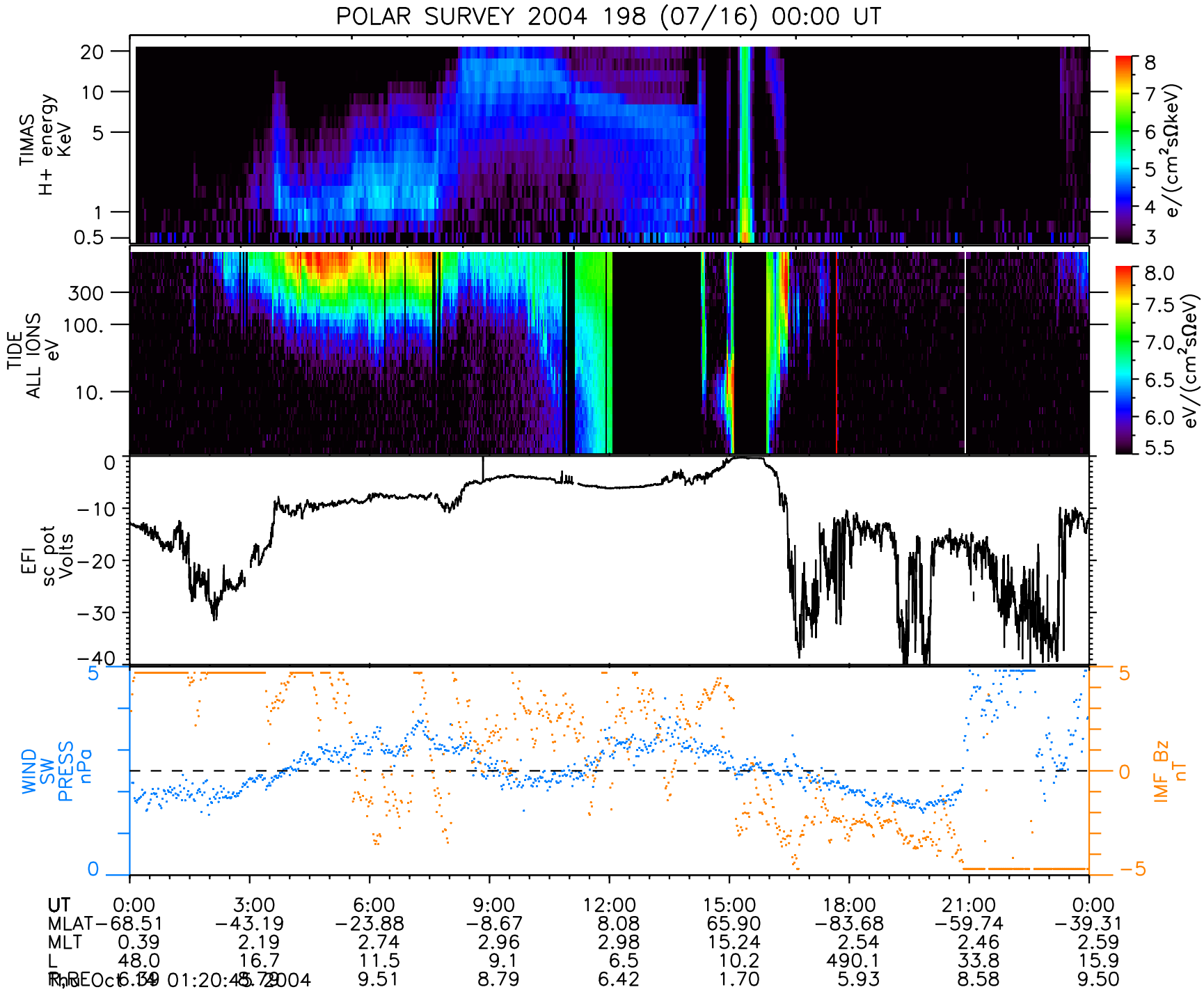
POLAR SURVEY 2004 198 (07/16) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −68.51 −43.19 −23.88 −8.67 8.08 65.90 −83.68 −59.74 −39.31
MLT 0.39 2.19 2.74 2.96 2.98 15.24 2.54 2.46 2.59
L 48.0 16.7 11.5 9.1 6.5 10.2 490.1 33.8 15.9
R,RE 6.54 5.72 9.51 8.79 6.42 1.70 5.93 8.58 9.50
Oct 14 01:20:45 2004