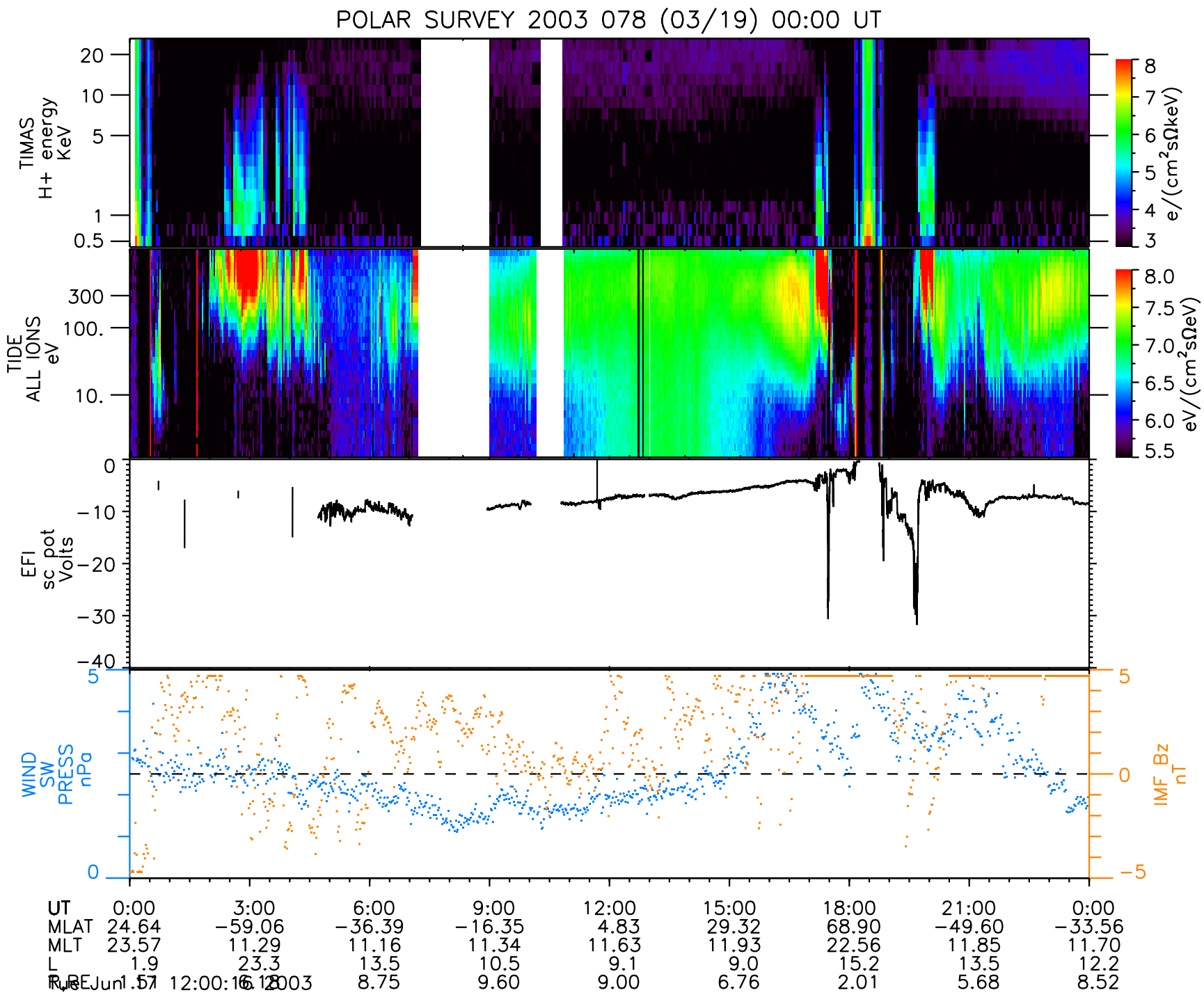
POLAR SURVEY 2003 078 (03/19) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT 24.64 −59.06 −36.39 −16.35 4.83 29.32 68.90 −49.60 −33.56
MLT 23.57 11.29 11.16 11.34 11.63 11.93 22.56 11.85 11.70
L 1.9 23.3 13.5 10.5 9.1 9.0 15.2 13.5 12.2
R_E 1.57 6.18 8.75 9.60 9.00 6.76 2.01 5.68 8.52
Tue Jun 17 12:00:16 2003