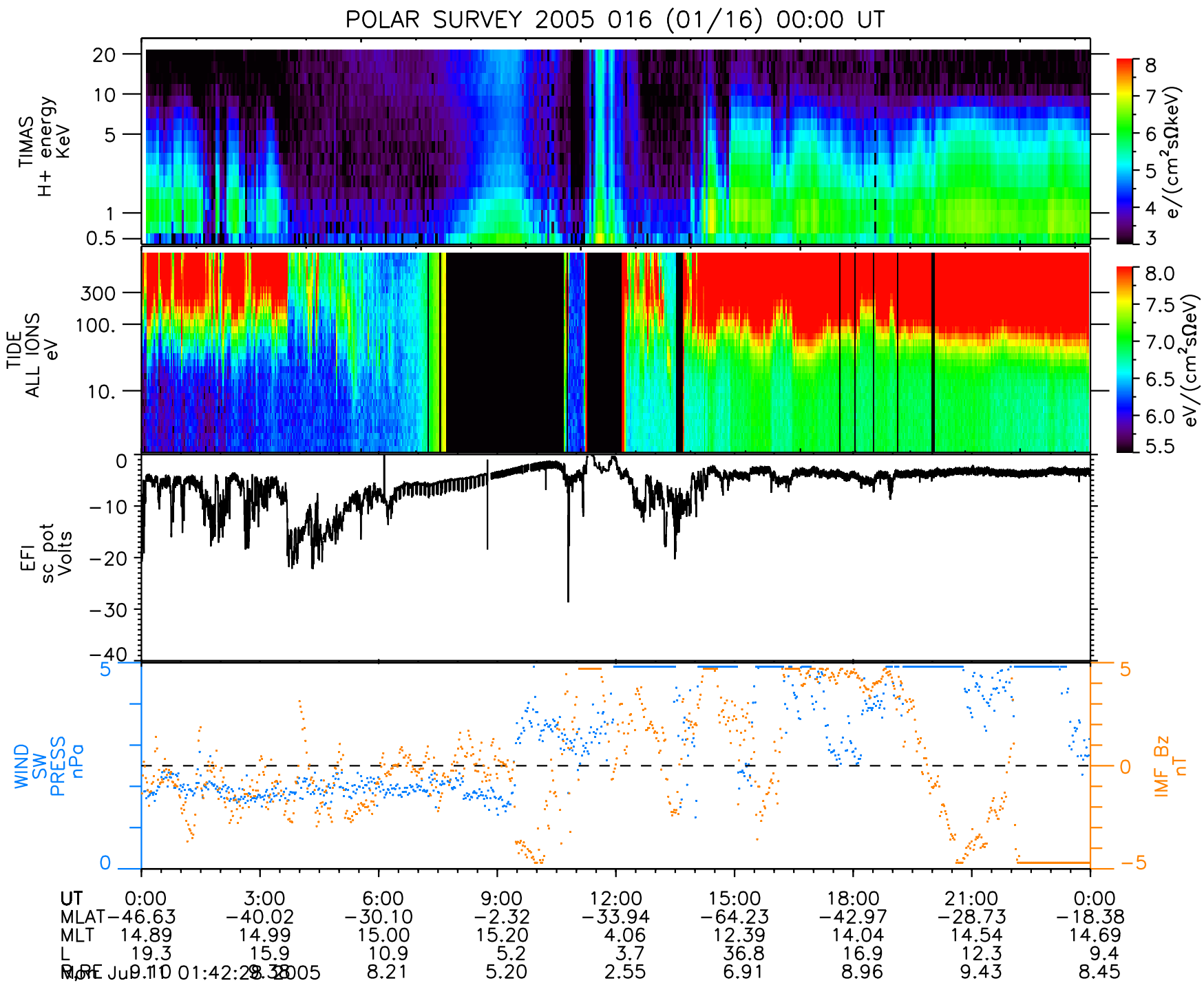
POLAR SURVEY 2005 016 (01/16) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −46.63 −40.02 −30.10 −2.32 −33.94 −64.23 −42.97 −28.73 −18.38
MLT 14.89 14.99 15.00 15.20 4.06 12.39 14.04 14.54 14.69
L 19.3 15.9 10.9 5.2 3.7 36.8 16.9 12.3 9.4
RPE 9.11 8.38 8.21 5.20 2.55 6.91 8.96 9.43 8.45
Mon Jul 11 01:42:28 2005