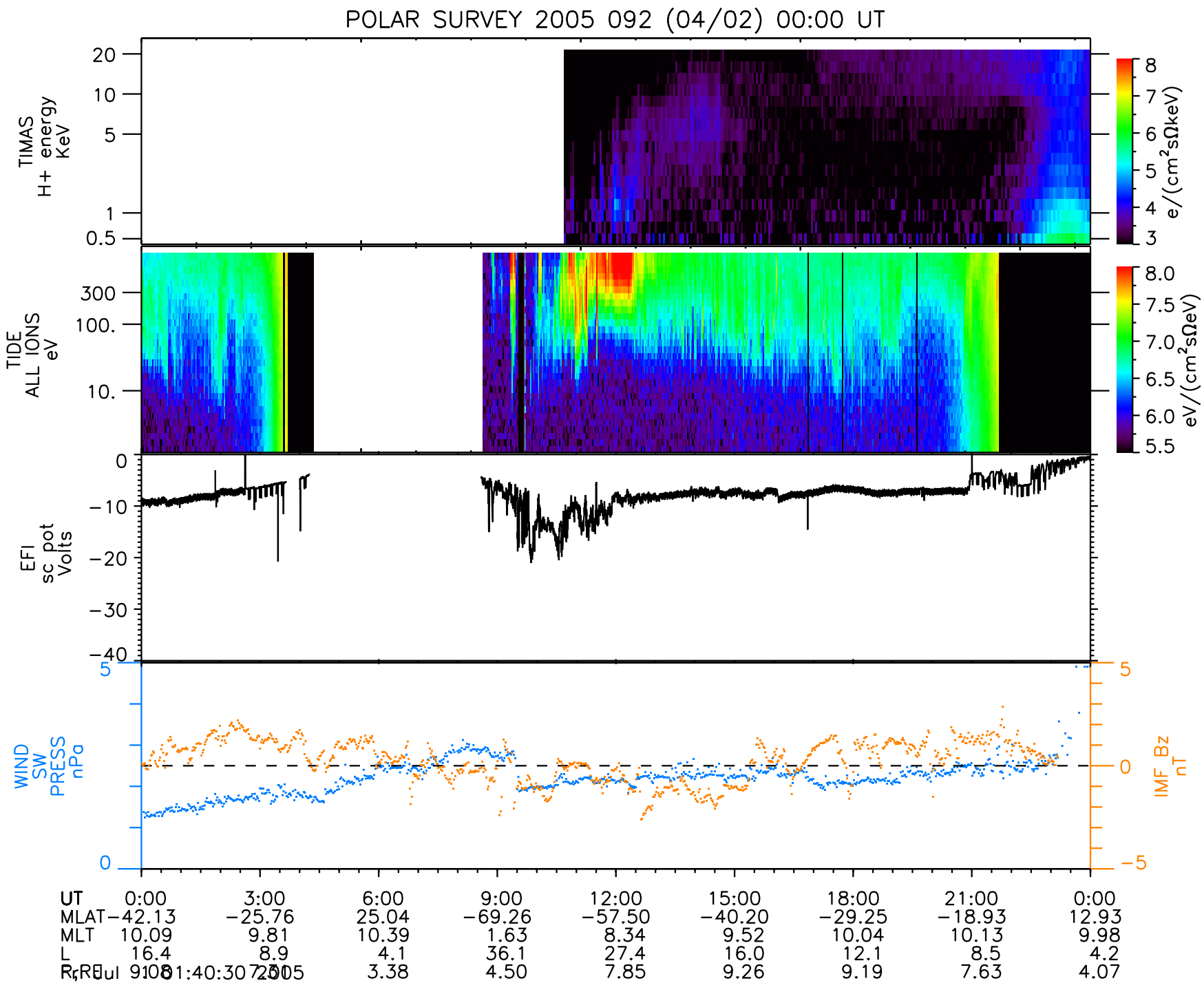
POLAR SURVEY 2005 092 (04/02) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −42.13 −25.76 25.04 −69.26 −57.50 −40.20 −29.25 −18.93 12.93
MLT 10.09 9.81 10.39 1.63 8.34 9.52 10.04 10.13 9.98
L 16.4 8.9 4.1 36.1 27.4 16.0 12.1 8.5 4.2
R,RE 9.08 7.31 3.38 4.50 7.85 9.26 9.19 7.63 4.07
Jul 01:40:30 2005