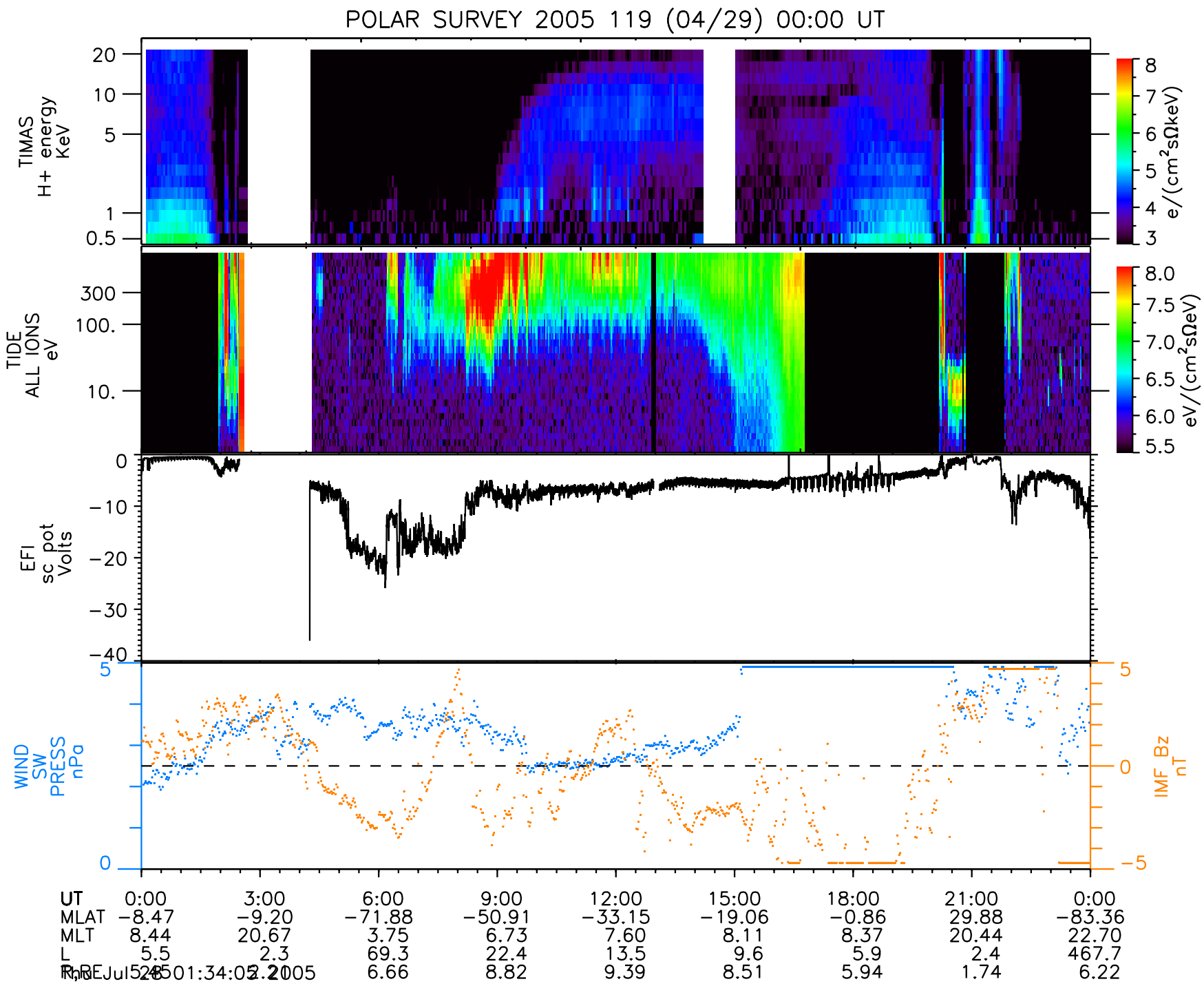

POLAR SURVEY 2005 119 (04/29) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −8.47 −9.20 −71.88 −50.91 −33.15 −19.06 −0.86 29.88 −83.36
MLT 8.44 20.67 3.75 6.73 7.60 8.11 8.37 20.44 22.70
L 5.5 2.3 69.3 22.4 13.5 9.6 5.9 2.4 467.7
R,RE 5.45 2.21 6.66 8.82 9.39 8.51 5.94 1.74 6.22
Thu Jul 28 01:34:05 2005