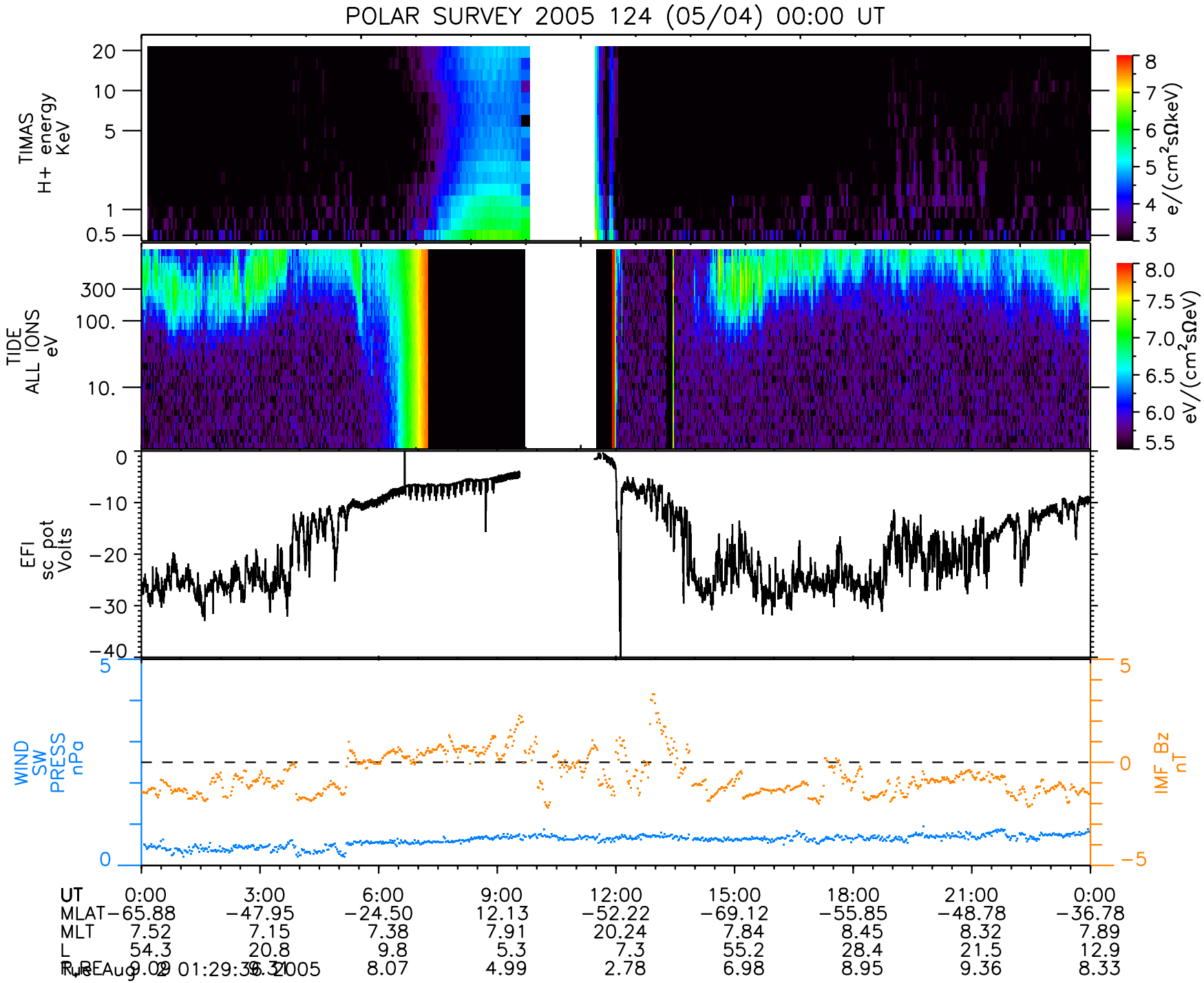
POLAR SURVEY 2005 124 (05/04) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −65.88 −47.95 −24.50 12.13 −52.22 −69.12 −55.85 −48.78 −36.78
MLT 7.52 7.15 7.38 7.91 20.24 7.84 8.45 8.32 7.89
L 54.3 20.8 9.8 5.3 7.3 55.2 28.4 21.5 12.9
R_E 9.02 6.21 8.07 4.99 2.78 6.98 8.95 9.36 8.33
Tue Aug 9 01:29:36 2005