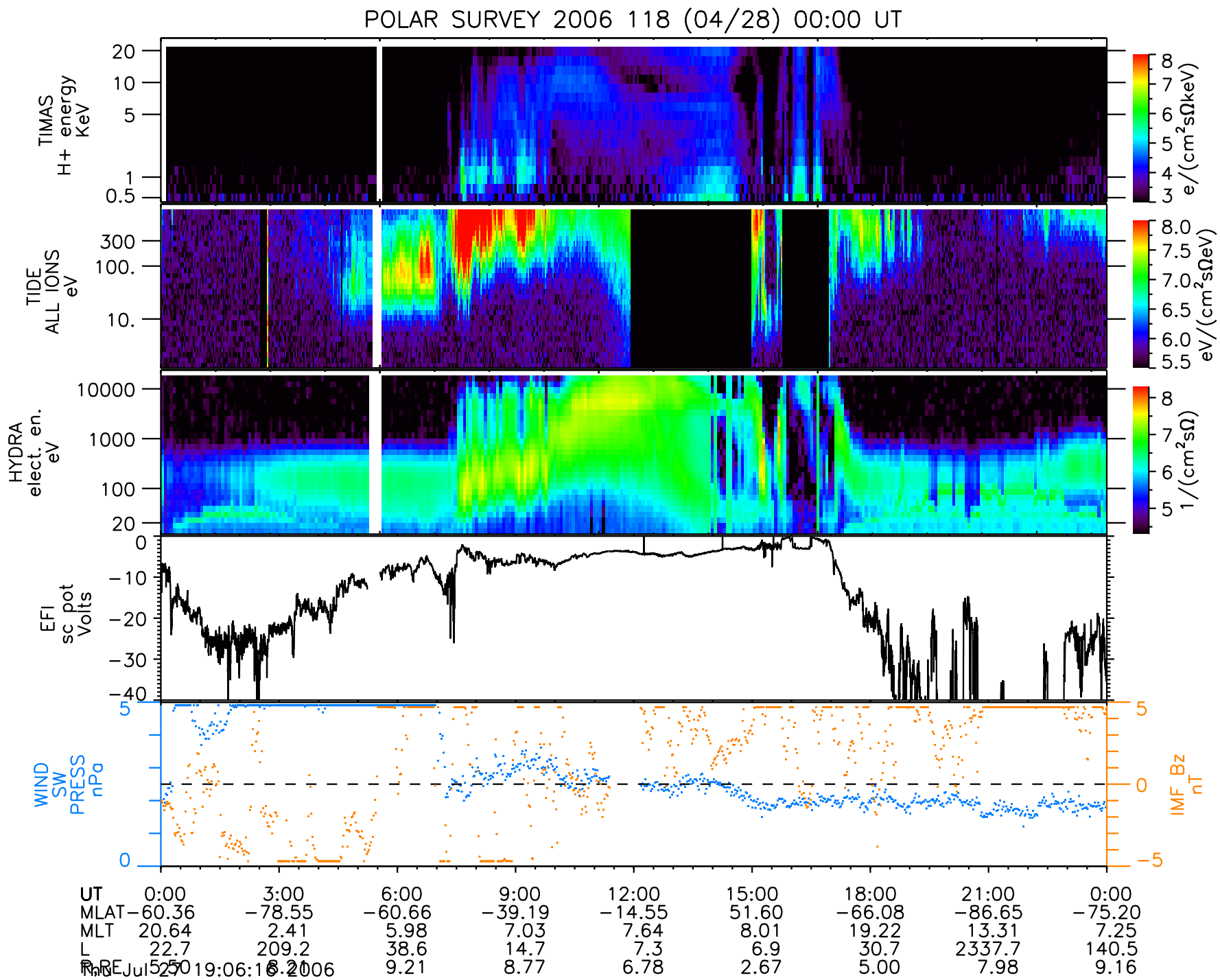
POLAR SURVEY 2006 118 (04/28) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI sc pot Volts
0
−10
−20
−30
−40
WIND SW PRESS nPa
5
0
IMF Bz nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −60.36 −78.55 −60.66 −39.19 −14.55 51.60 −66.08 −86.65 −75.20
MLT 20.64 2.41 5.98 7.03 7.64 8.01 19.22 13.31 7.25
L 22.7 209.2 38.6 14.7 7.3 6.9 30.7 2337.7 140.5
R RE 5.50 8.21 9.21 8.77 6.78 2.67 5.00 7.98 9.16
Thu Jul 27 19:06:16 2006