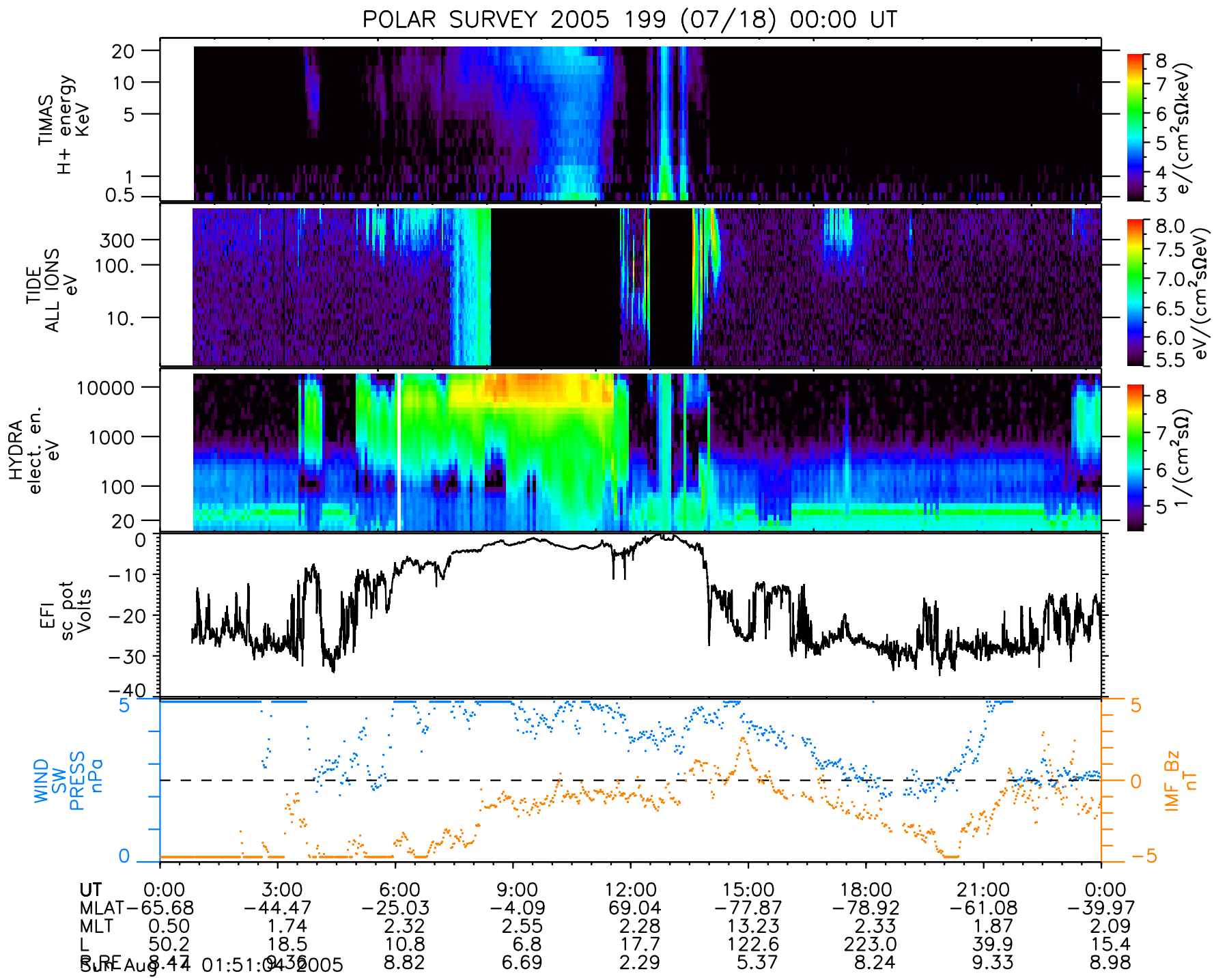
POLAR SURVEY 2005 199 (07/18) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −65.68 −44.47 −25.03 −4.09 69.04 −77.87 −78.92 −61.08 −39.97
MLT 0.50 1.74 2.32 2.55 2.28 13.23 2.33 1.87 2.09
L 50.2 18.5 10.8 6.8 17.7 122.6 223.0 39.9 15.4
B/BE 8.47 9.36 8.82 6.69 2.29 5.37 8.24 9.33 8.98
Sun Aug 14 01:51:04 2005