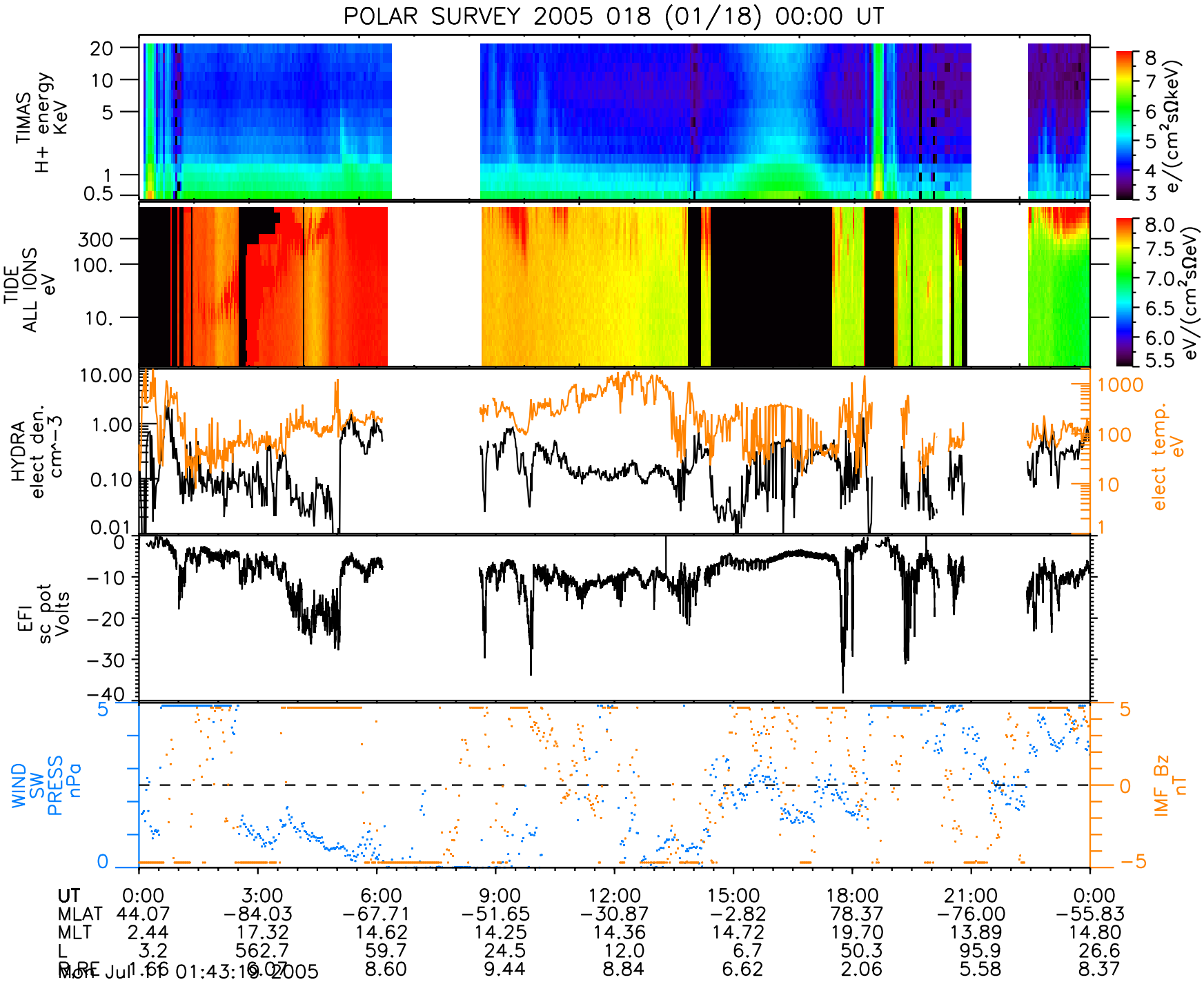
POLAR SURVEY 2005 018 (01/18) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 44.07 -84.03 -67.71 -51.65 -30.87 -2.82 78.37 -76.00 -55.83
MLT 2.44 17.32 14.62 14.25 14.36 14.72 19.70 13.89 14.80
L 3.2 562.7 59.7 24.5 12.0 6.7 50.3 95.9 26.6
R RE 1.66 6.07 8.60 9.44 8.84 6.62 2.06 5.58 8.37
Mon Jul 18 01:43:19 2005