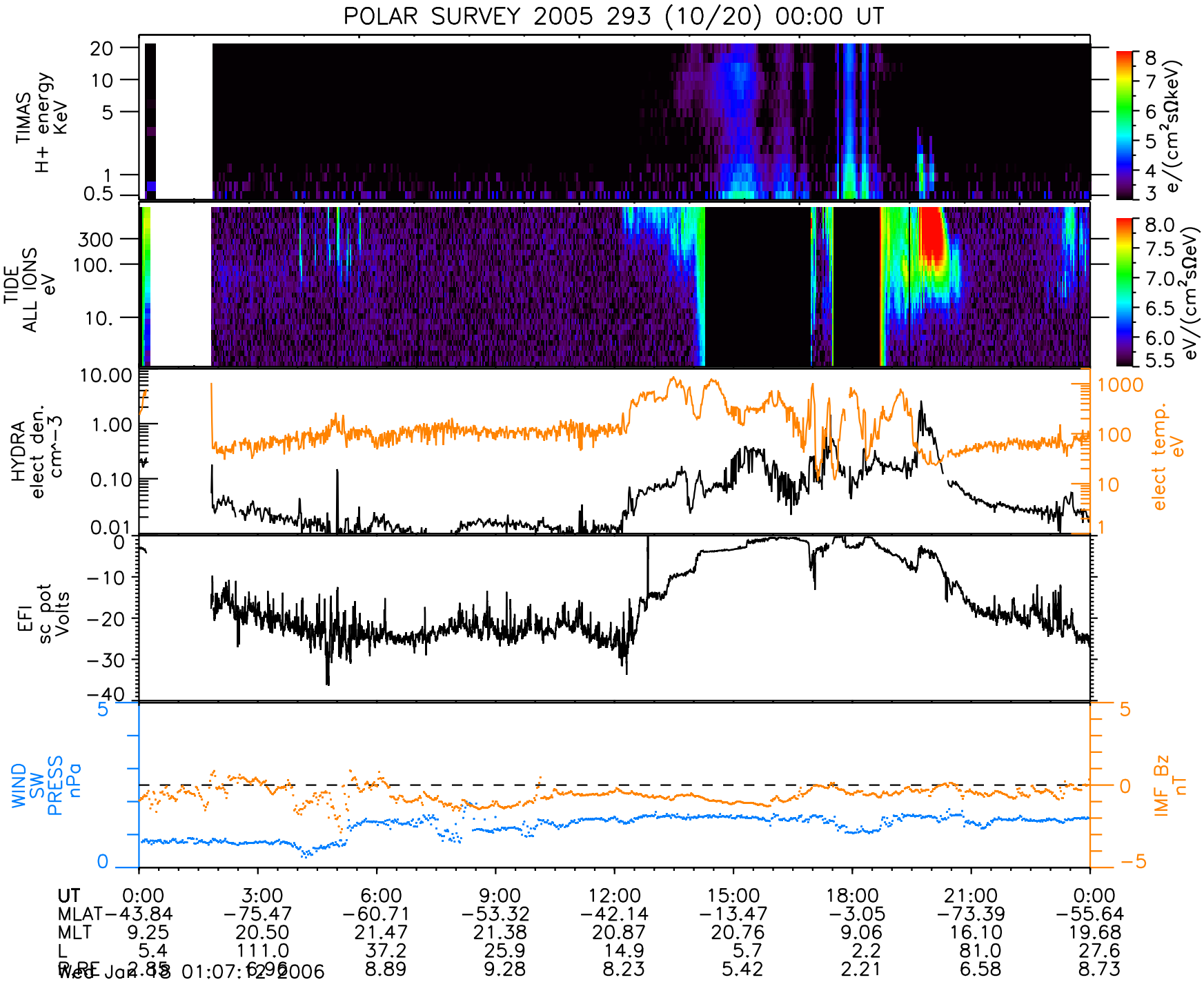
POLAR SURVEY 2005 293 (10/20) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -43.84 -75.47 -60.71 -53.32 -42.14 -13.47 -3.05 -73.39 -55.64
MLT 9.25 20.50 21.47 21.38 20.87 20.76 9.06 16.10 19.68
L 5.4 111.0 37.2 25.9 14.9 5.7 2.2 81.0 27.6
R RE 2.85 6.96 8.89 9.28 8.23 5.42 2.21 6.58 8.73
Wed Jan 18 01:07:12 2006