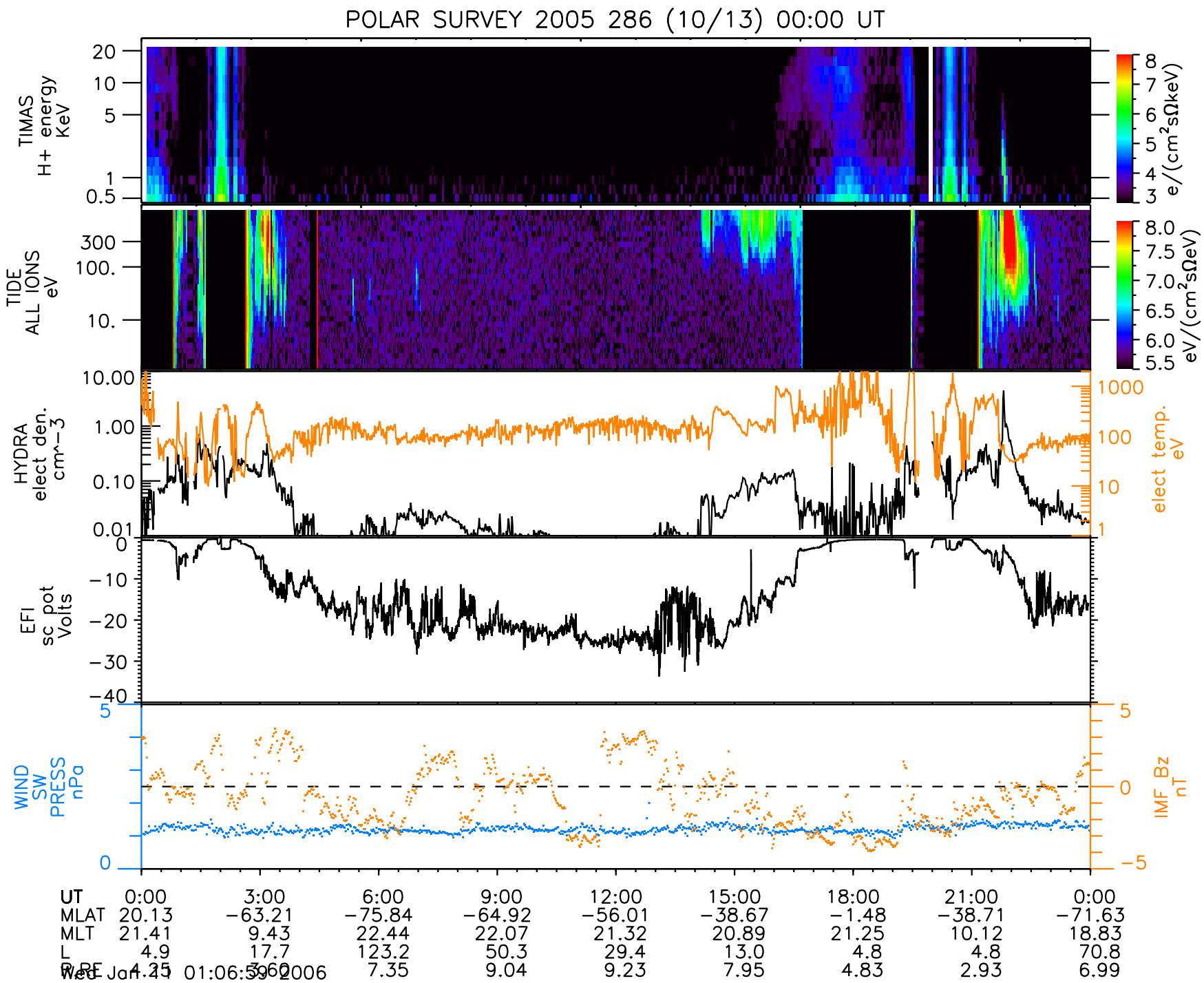
POLAR SURVEY 2005 286 (10/13) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 20.13 -63.21 -75.84 -64.92 -56.01 -38.67 -1.48 -38.71 -71.63
MLT 21.41 9.43 22.44 22.07 21.32 20.89 21.25 10.12 18.83
L 4.9 17.7 123.2 50.3 29.4 13.0 4.8 4.8 70.8
R RE 4.35 3.60 7.35 9.04 9.23 7.95 4.83 2.93 6.99
Wed Jan 25 01:06:59 2006