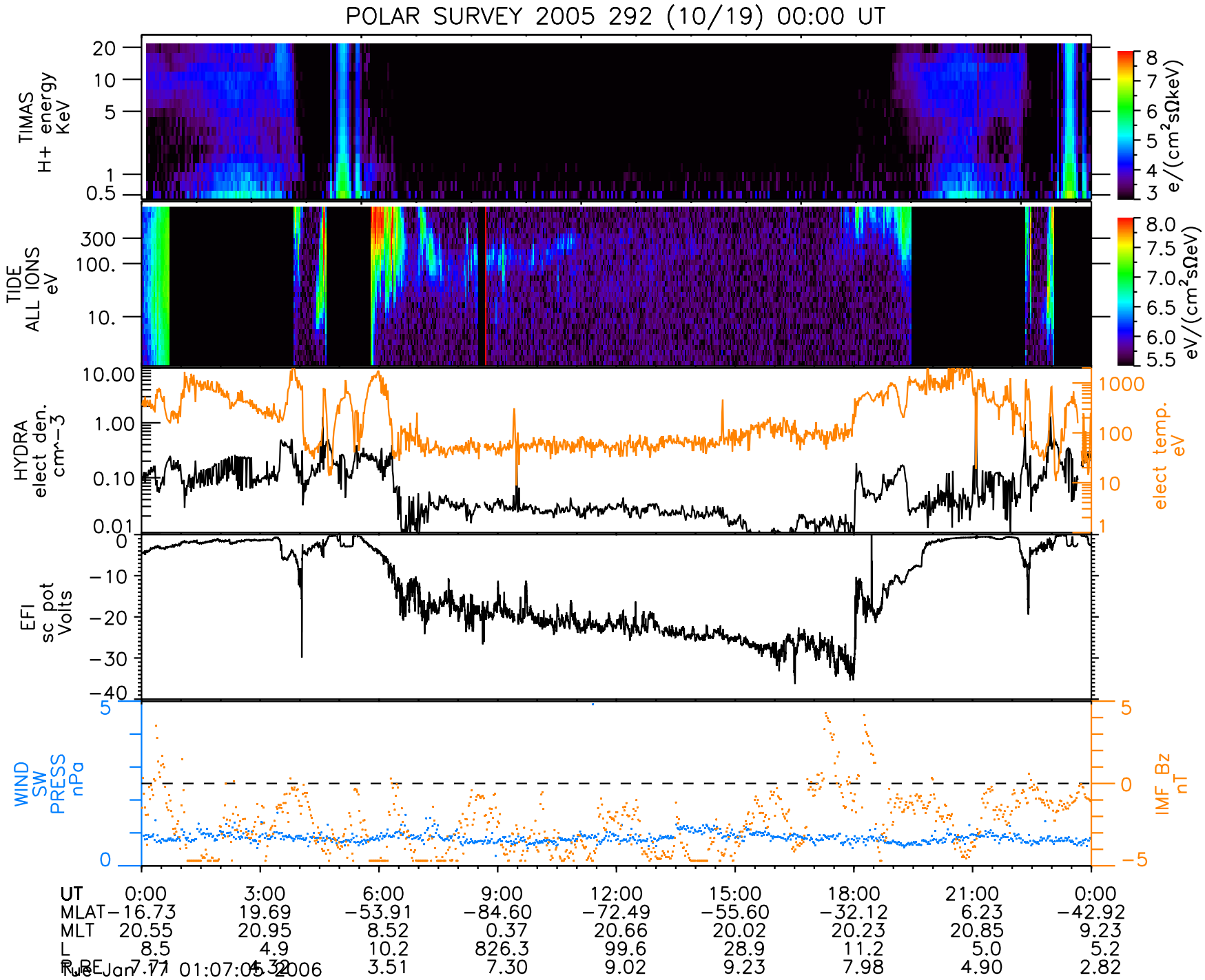
POLAR SURVEY 2005 292 (10/19) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -16.73 19.69 -53.91 -84.60 -72.49 -55.60 -32.12 6.23 -42.92
MLT 20.55 20.95 8.52 0.37 20.66 20.02 20.23 20.85 9.23
L 8.5 4.9 10.2 826.3 99.6 28.9 11.2 5.0 5.2
R_RE 7.71 4.32 3.51 7.30 9.02 9.23 7.98 4.90 2.82
Tue Jan 17 01:07:05 2006