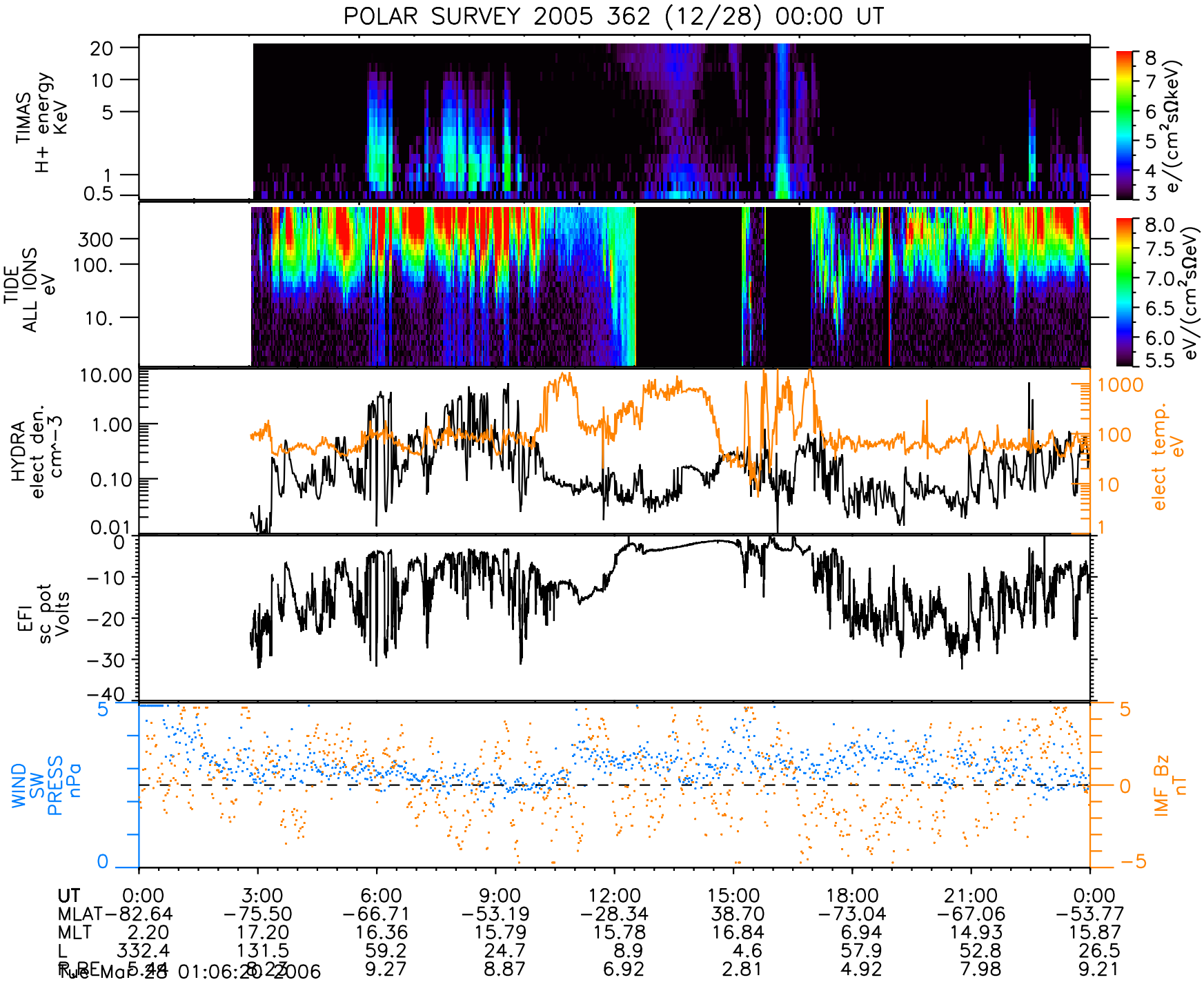
POLAR SURVEY 2005 362 (12/28) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -82.64 -75.50 -66.71 -53.19 -28.34 38.70 -73.04 -67.06 -53.77
MLT 2.20 17.20 16.36 15.79 15.78 16.84 6.94 14.93 15.87
L 332.4 131.5 59.2 24.7 8.9 4.6 57.9 52.8 26.5
R RE 5.44 8.23 9.27 8.87 6.92 2.81 4.92 7.98 9.21
Tue Mar 28 01:06:20 2006