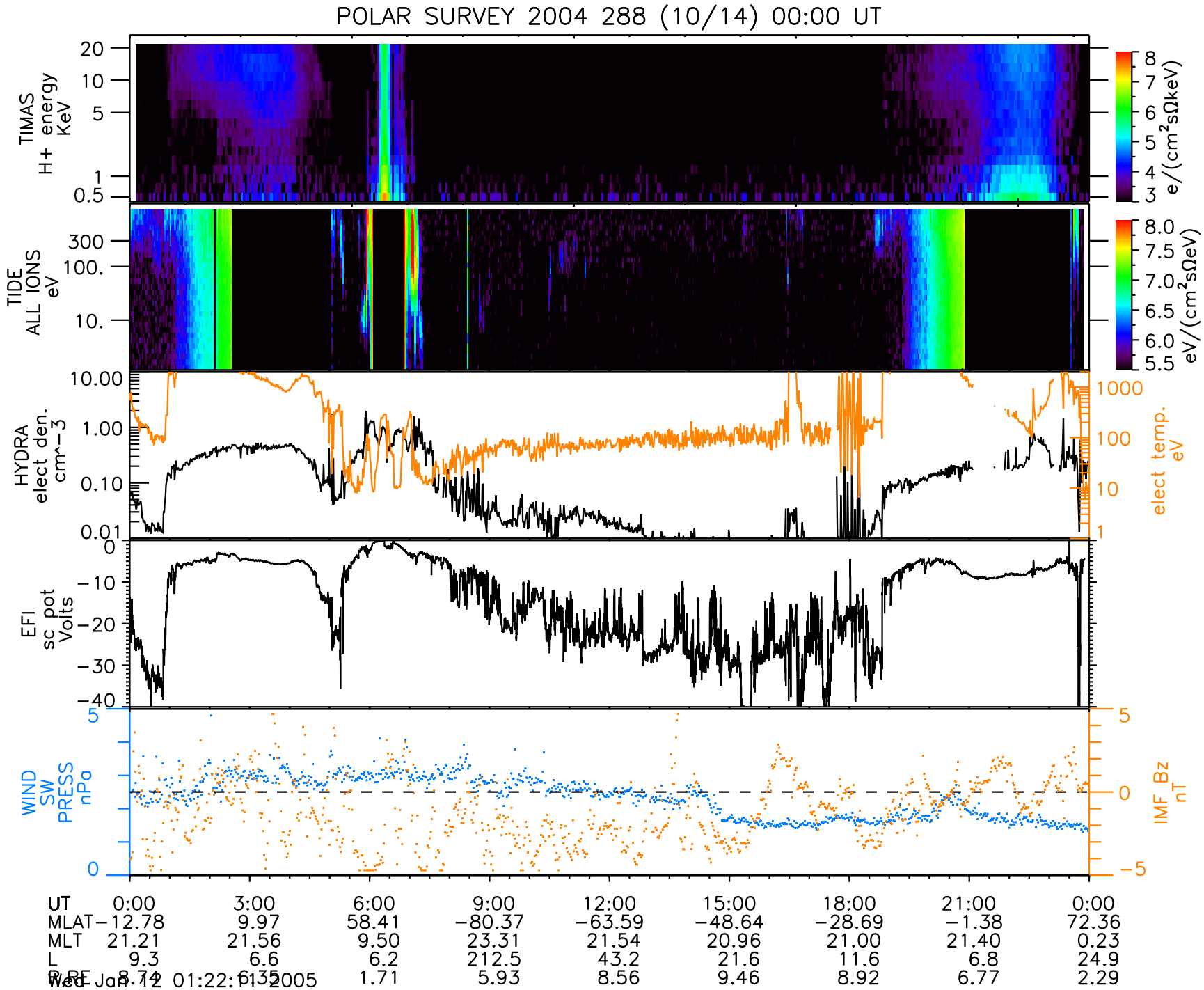
POLAR SURVEY 2004 288 (10/14) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF 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 −12.78 9.97 58.41 −80.37 −63.59 −48.64 −28.69 −1.38 72.36
MLT 21.21 21.56 9.50 23.31 21.54 20.96 21.00 21.40 0.23
L 9.3 6.6 6.2 212.5 43.2 21.6 11.6 6.8 24.9
R RE 8.74 6.135 1.71 5.93 8.56 9.46 8.92 6.77 2.29
Wed Jan 12 01:22:51 2005