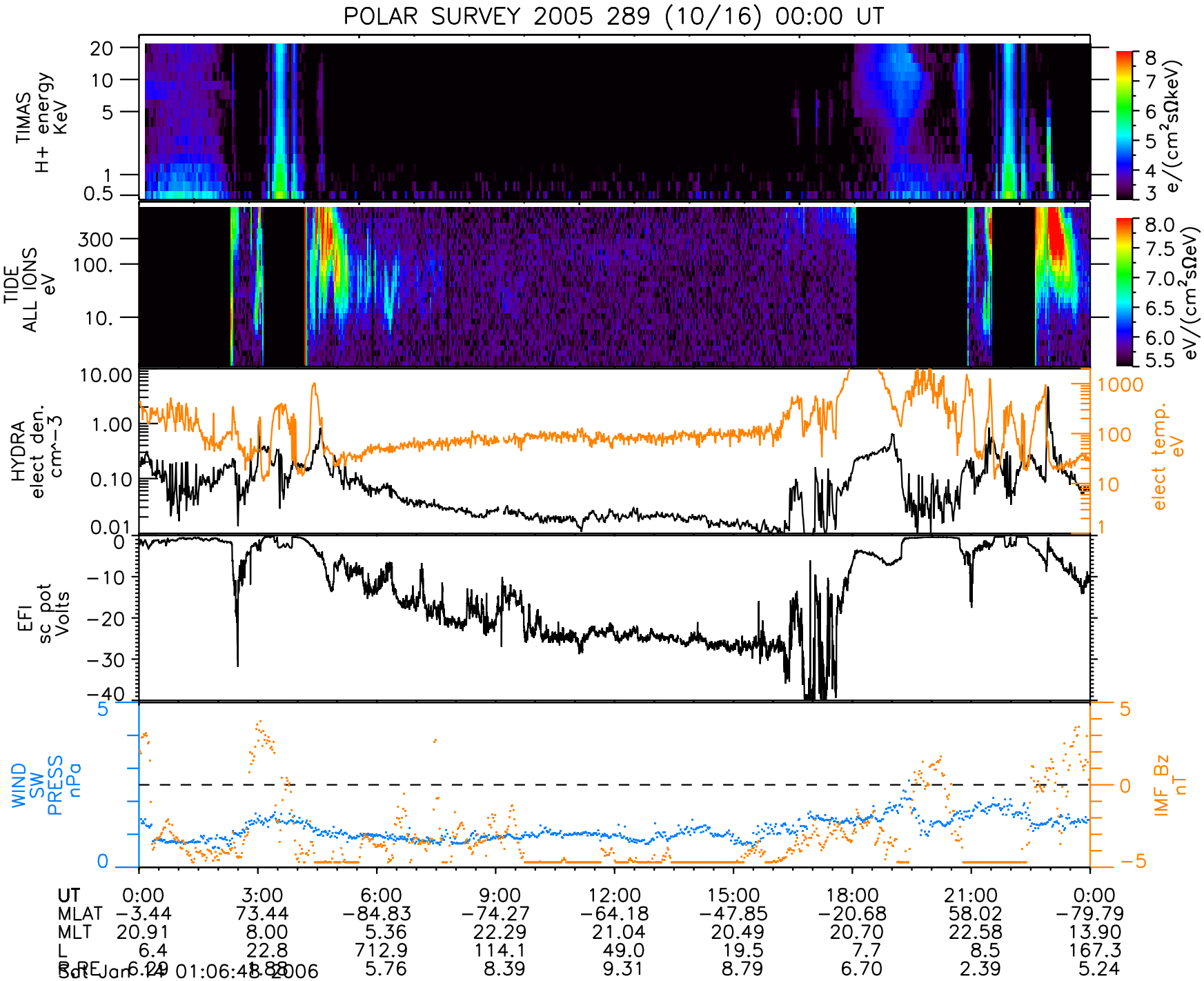
POLAR SURVEY 2005 289 (10/16) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -3.44 73.44 -84.83 -74.27 -64.18 -47.85 -20.68 58.02 -79.79
MLT 20.91 8.00 5.36 22.29 21.04 20.49 20.70 22.58 13.90
L 6.4 22.8 712.9 114.1 49.0 19.5 7.7 8.5 167.3
R_RE 6.29 3.88 5.76 8.39 9.31 8.79 6.70 2.39 5.24
Sat Jan 14 01:06:48 2006