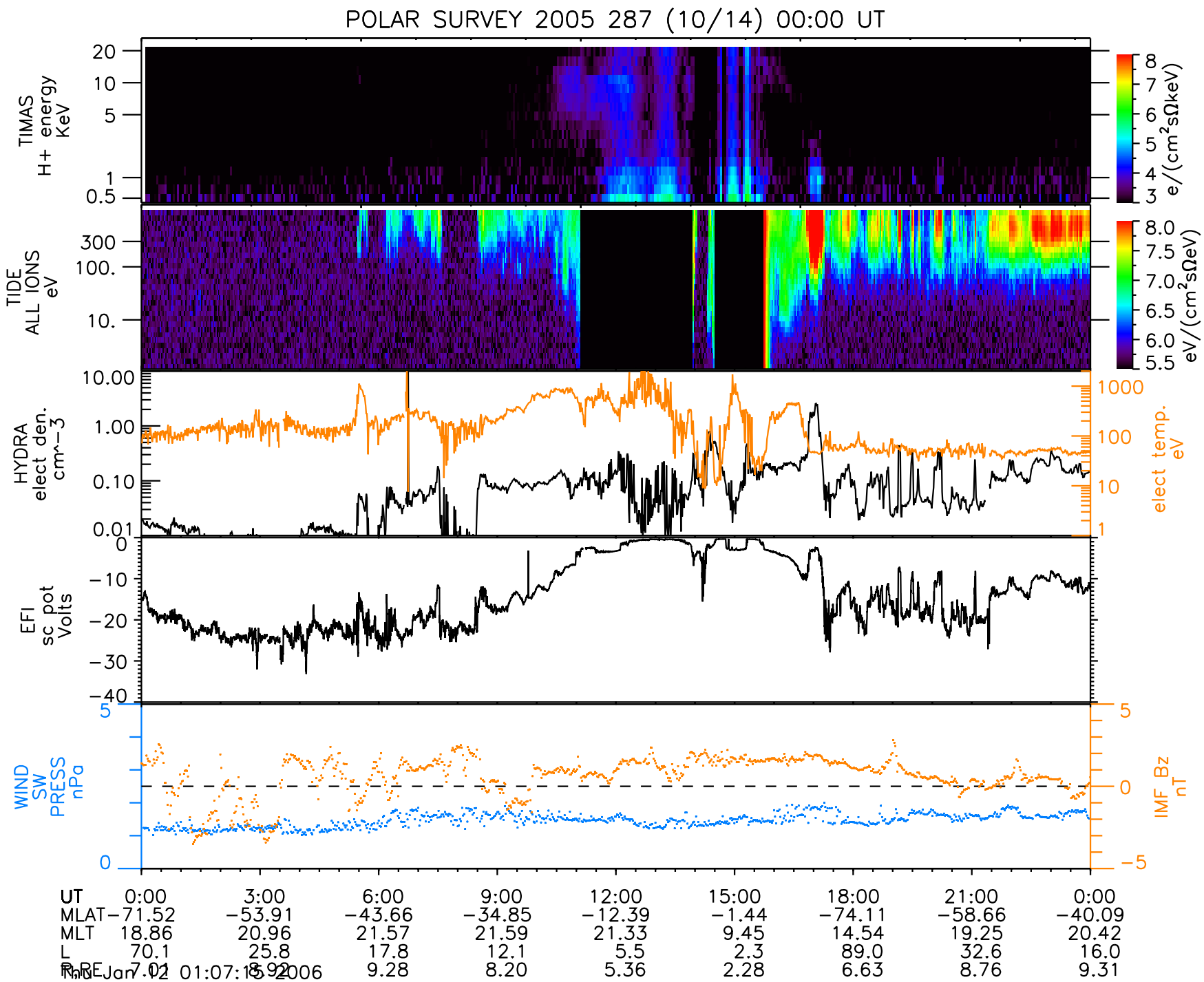
POLAR SURVEY 2005 287 (10/14) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -71.52 -53.91 -43.66 -34.85 -12.39 -1.44 -74.11 -58.66 -40.09
MLT 18.86 20.96 21.57 21.59 21.33 9.45 14.54 19.25 20.42
L 70.1 25.8 17.8 12.1 5.5 2.3 89.0 32.6 16.0
RaRE 7.01 8.92 9.28 8.20 5.36 2.28 6.63 8.76 9.31
Thu Jan 12 01:07:15 2006