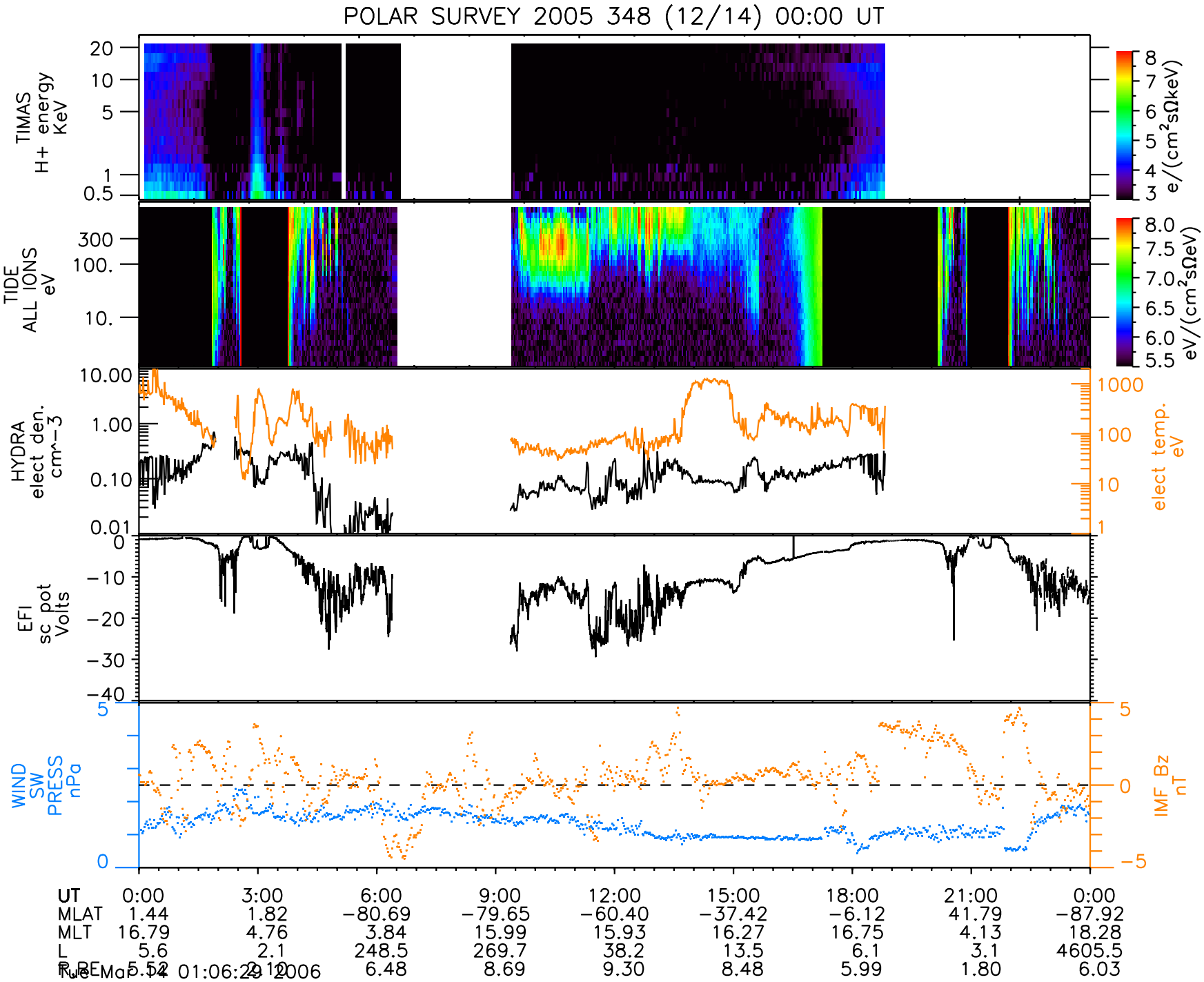
POLAR SURVEY 2005 348 (12/14) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 1.44 1.82 -80.69 -79.65 -60.40 -37.42 -6.12 41.79 -87.92
MLT 16.79 4.76 3.84 15.99 15.93 16.27 16.75 4.13 18.28
L 5.6 2.1 248.5 269.7 38.2 13.5 6.1 3.1 4605.5
R_RE 5.52 2.12 6.48 8.69 9.30 8.48 5.99 1.80 6.03
Tue Mar 14 01:06:29 2006