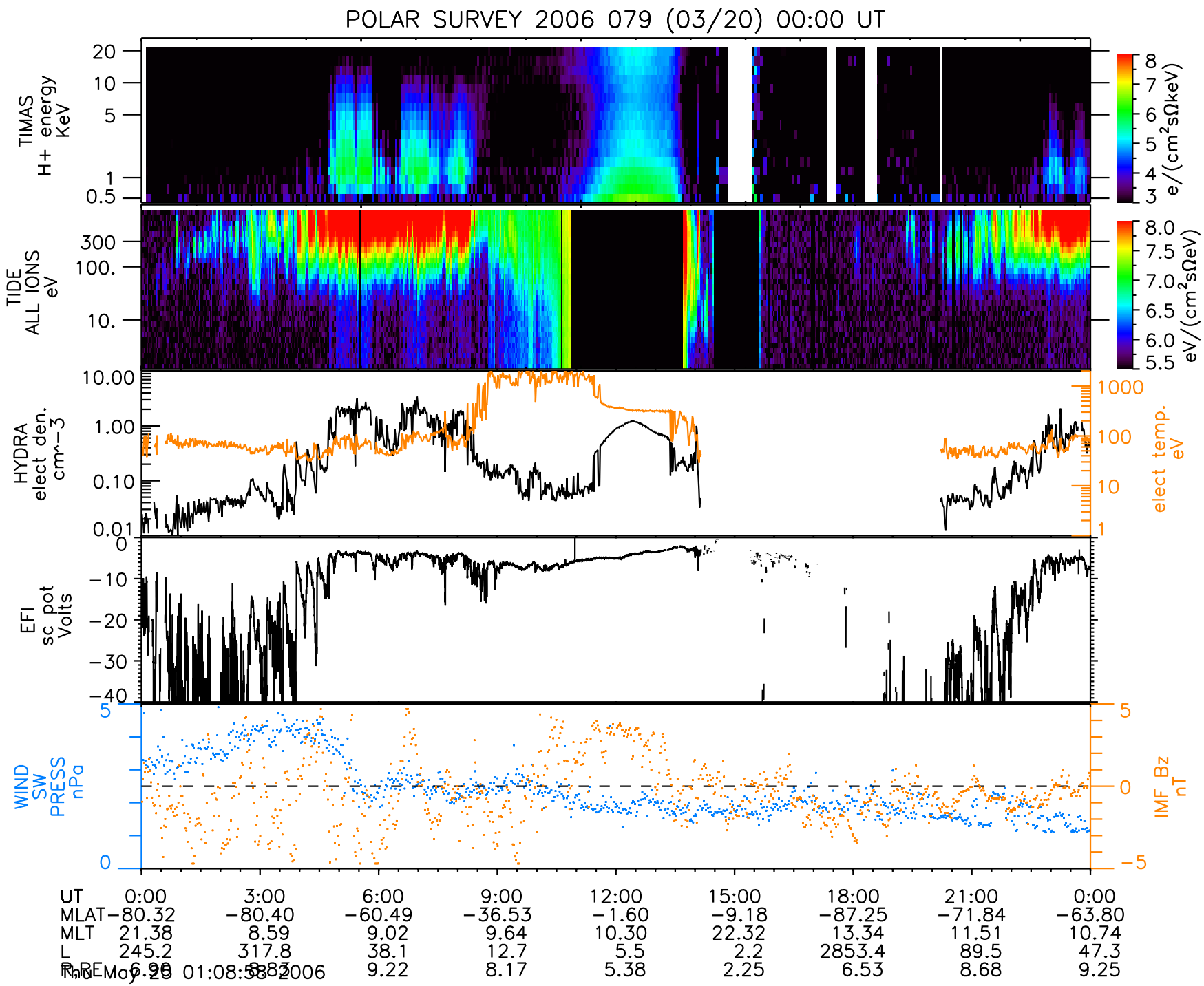
POLAR SURVEY 2006 079 (03/20) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -80.32 -80.40 -60.49 -36.53 -1.60 -9.18 -87.25 -71.84 -63.80
MLT 21.38 8.59 9.02 9.64 10.30 22.32 13.34 11.51 10.74
L 245.2 317.8 38.1 12.7 5.5 2.2 2853.4 89.5 47.3
R RE 6.96 8.83 9.22 8.17 5.38 2.25 6.53 8.68 9.25
Thu May 25 01:08:58 2006