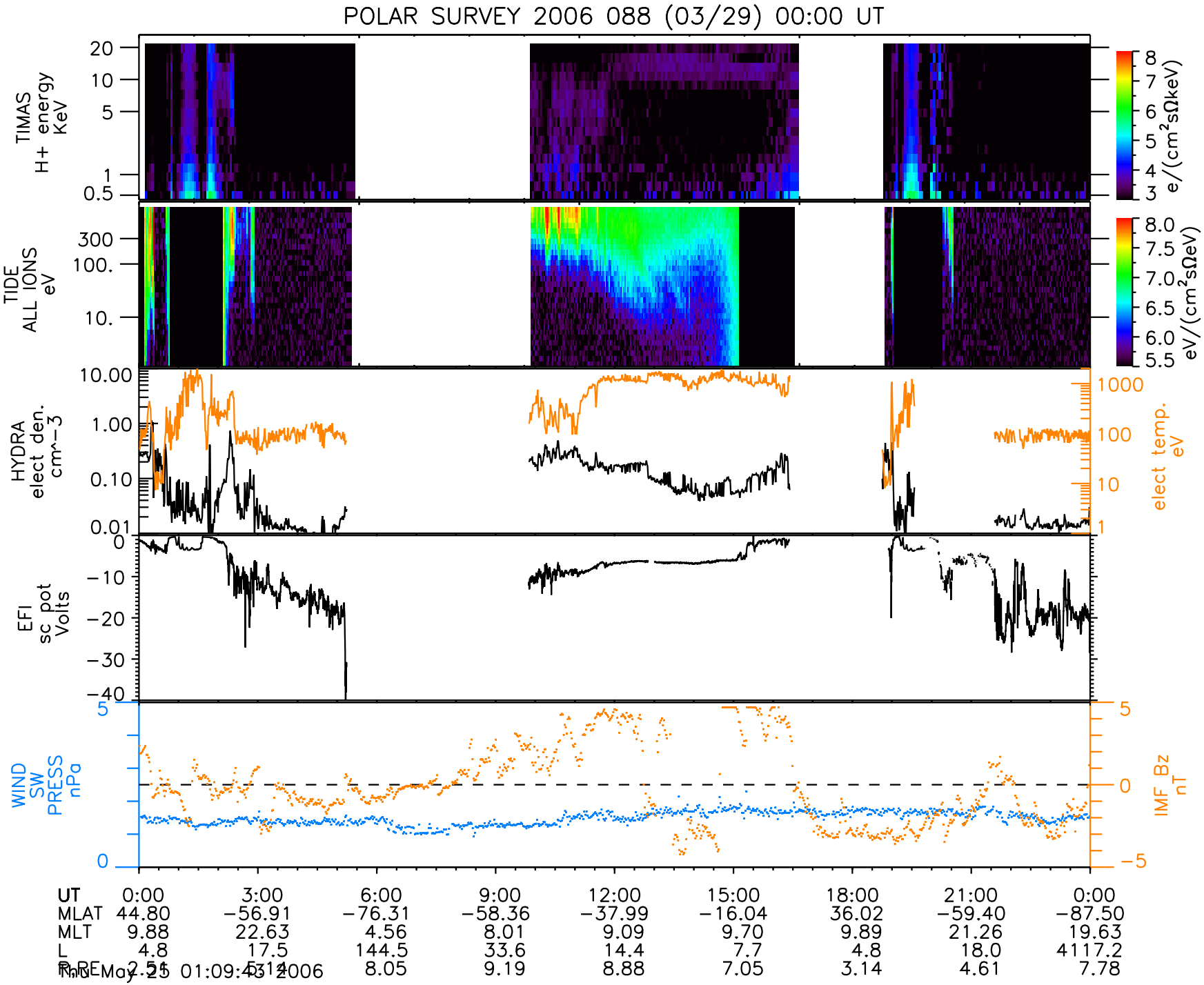
POLAR SURVEY 2006 088 (03/29) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 44.80 -56.91 -76.31 -58.36 -37.99 -16.04 36.02 -59.40 -87.50
MLT 9.88 22.63 4.56 8.01 9.09 9.70 9.89 21.26 19.63
L 4.8 17.5 144.5 33.6 14.4 7.7 4.8 18.0 4117.2
RaRE 2.54 5.14 8.05 9.19 8.88 7.05 3.14 4.61 7.78
Thu May 25 01:09:43 2006