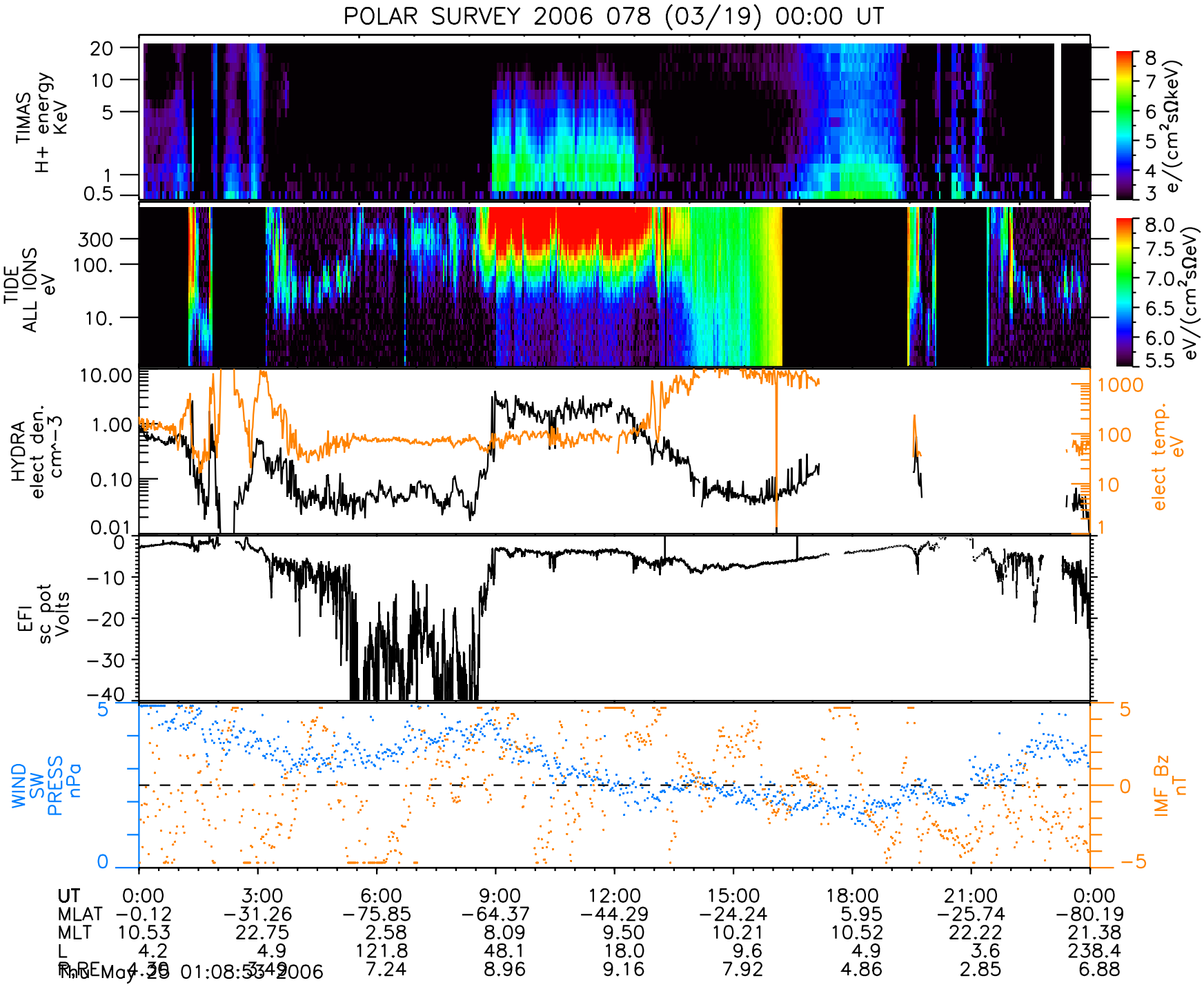
POLAR SURVEY 2006 078 (03/19) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -0.12 -31.26 -75.85 -64.37 -44.29 -24.24 5.95 -25.74 -80.19
MLT 10.53 22.75 2.58 8.09 9.50 10.21 10.52 22.22 21.38
L 4.2 4.9 121.8 48.1 18.0 9.6 4.9 3.6 238.4
RGE 4.30 3.49 7.24 8.96 9.16 7.92 4.86 2.85 6.88
Thu May 29 01:08:53 2006