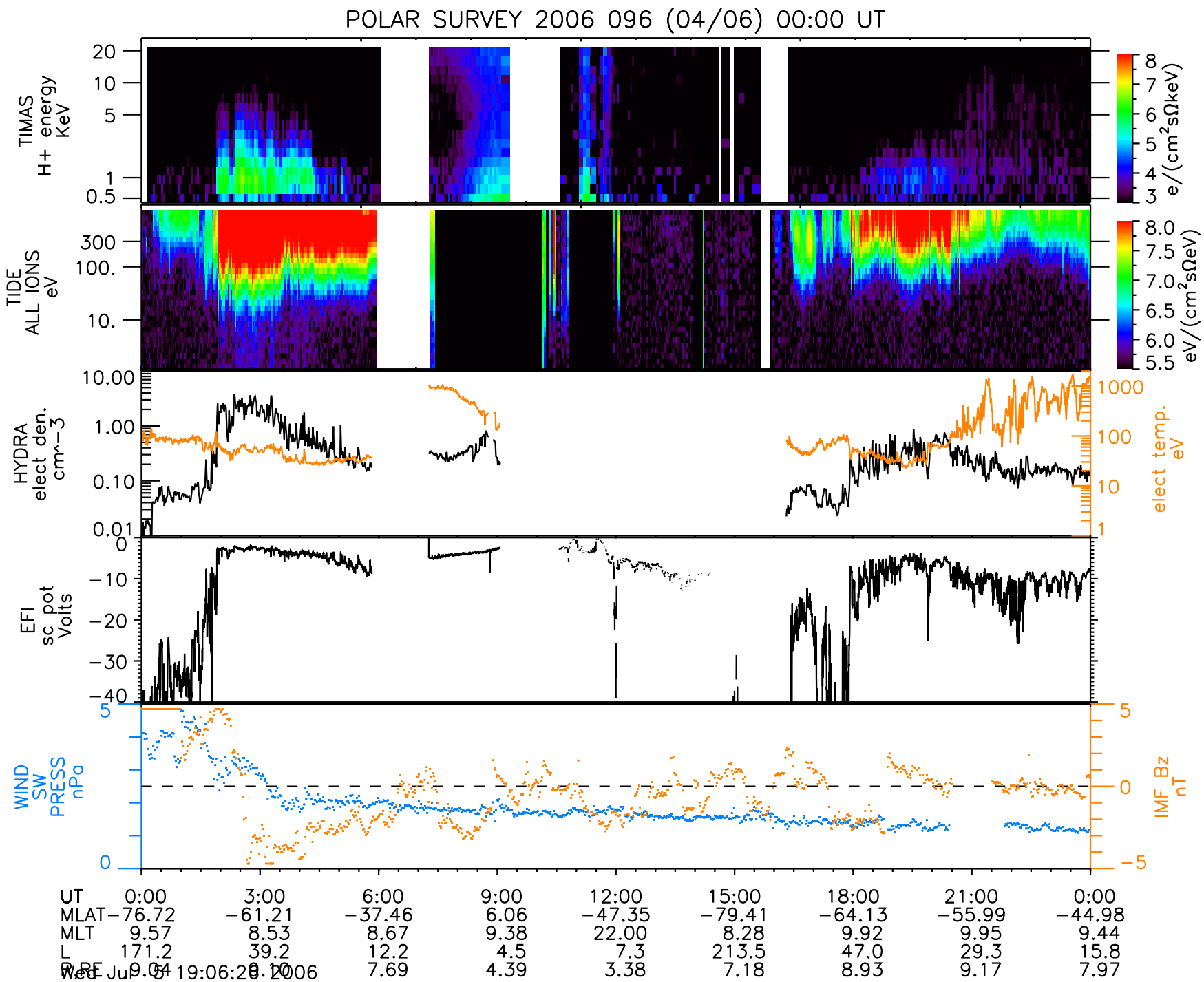
POLAR SURVEY 2006 096 (04/06) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -76.72 -61.21 -37.46 6.06 -47.35 -79.41 -64.13 -55.99 -44.98
MLT 9.57 8.53 8.67 9.38 22.00 8.28 9.92 9.95 9.44
L 171.2 39.2 12.2 4.5 7.3 213.5 47.0 29.3 15.8
R RE 9.64 8.10 7.69 4.39 3.38 7.18 8.93 9.17 7.97
Wed Jul 5 19:06:28 2006