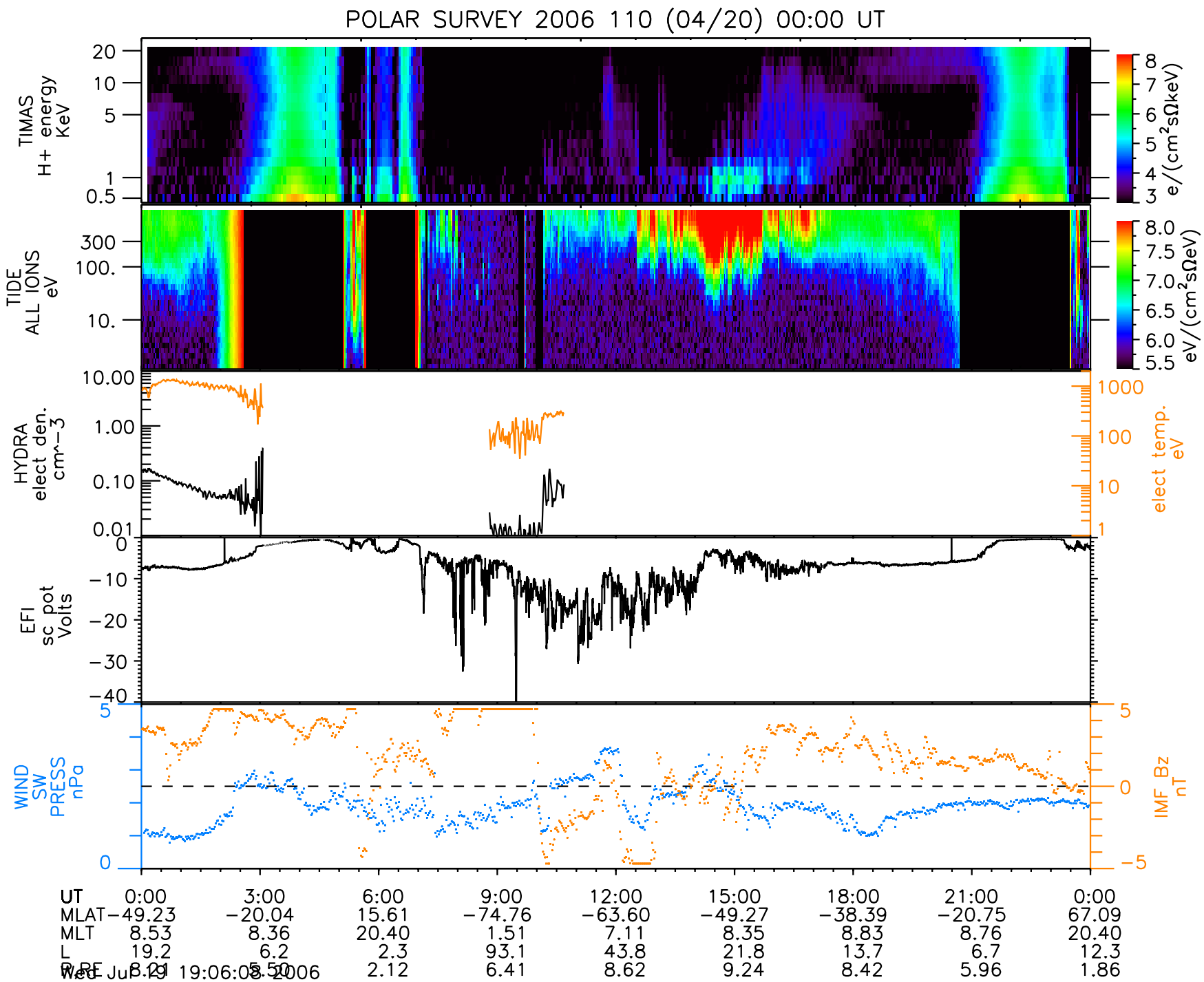
POLAR SURVEY 2006 110 (04/20) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -49.23 -20.04 15.61 -74.76 -63.60 -49.27 -38.39 -20.75 67.09
MLT 8.53 8.36 20.40 1.51 7.11 8.35 8.83 8.76 20.40
L 19.2 6.2 2.3 93.1 43.8 21.8 13.7 6.7 12.3
R_RE 8.21 5.50 2.12 6.41 8.62 9.24 8.42 5.96 1.86
Wed Jul 19 19:06:03 2006