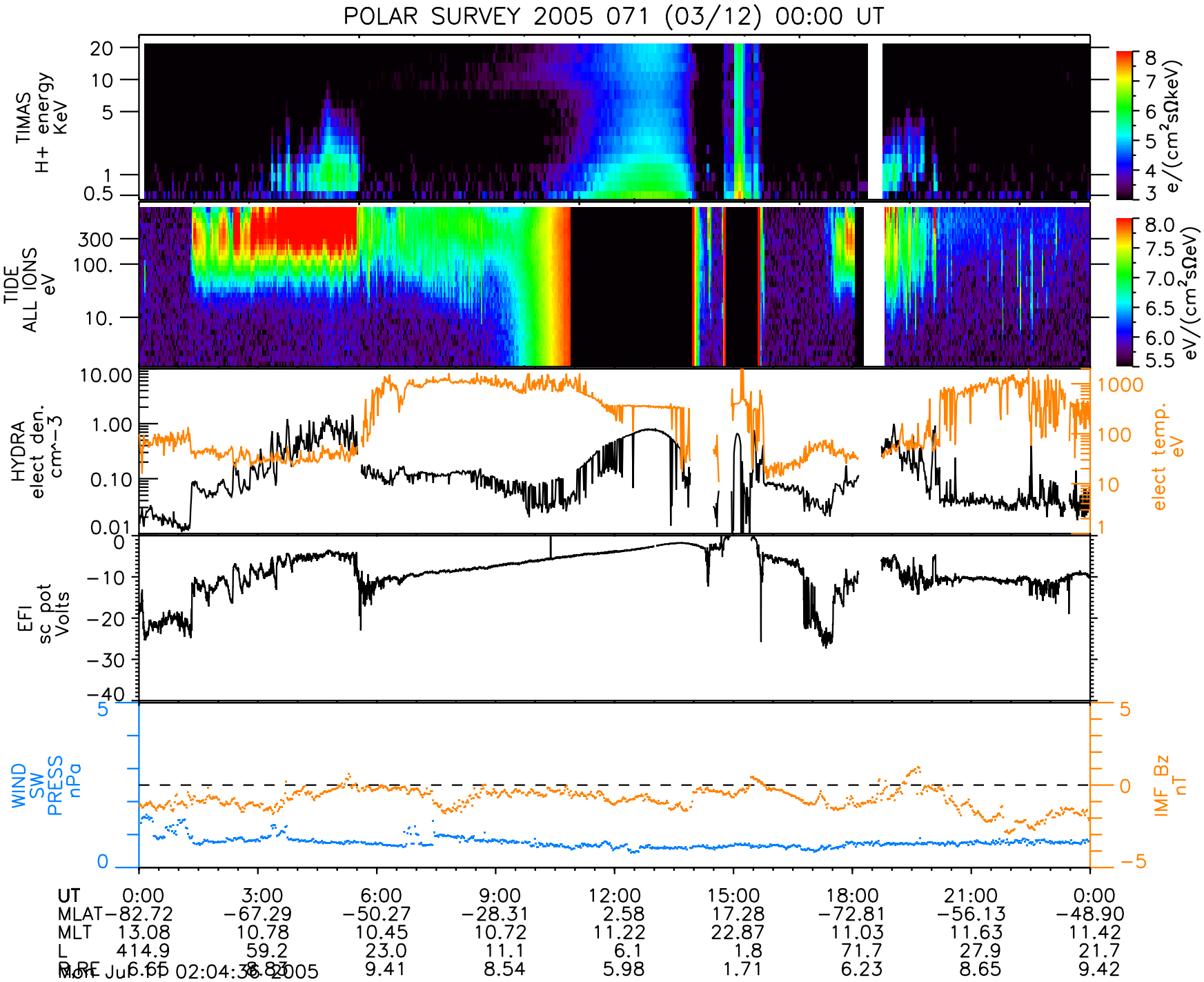
POLAR SURVEY 2005 071 (03/12) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -82.72 -67.29 -50.27 -28.31 2.58 17.28 -72.81 -56.13 -48.90
MLT 13.08 10.78 10.45 10.72 11.22 22.87 11.03 11.63 11.42
L 414.9 59.2 23.0 11.1 6.1 1.8 71.7 27.9 21.7
R_RE 6.65 8.83 9.41 8.54 5.98 1.71 6.23 8.65 9.42
Mon Jul 11 02:04:36 2005