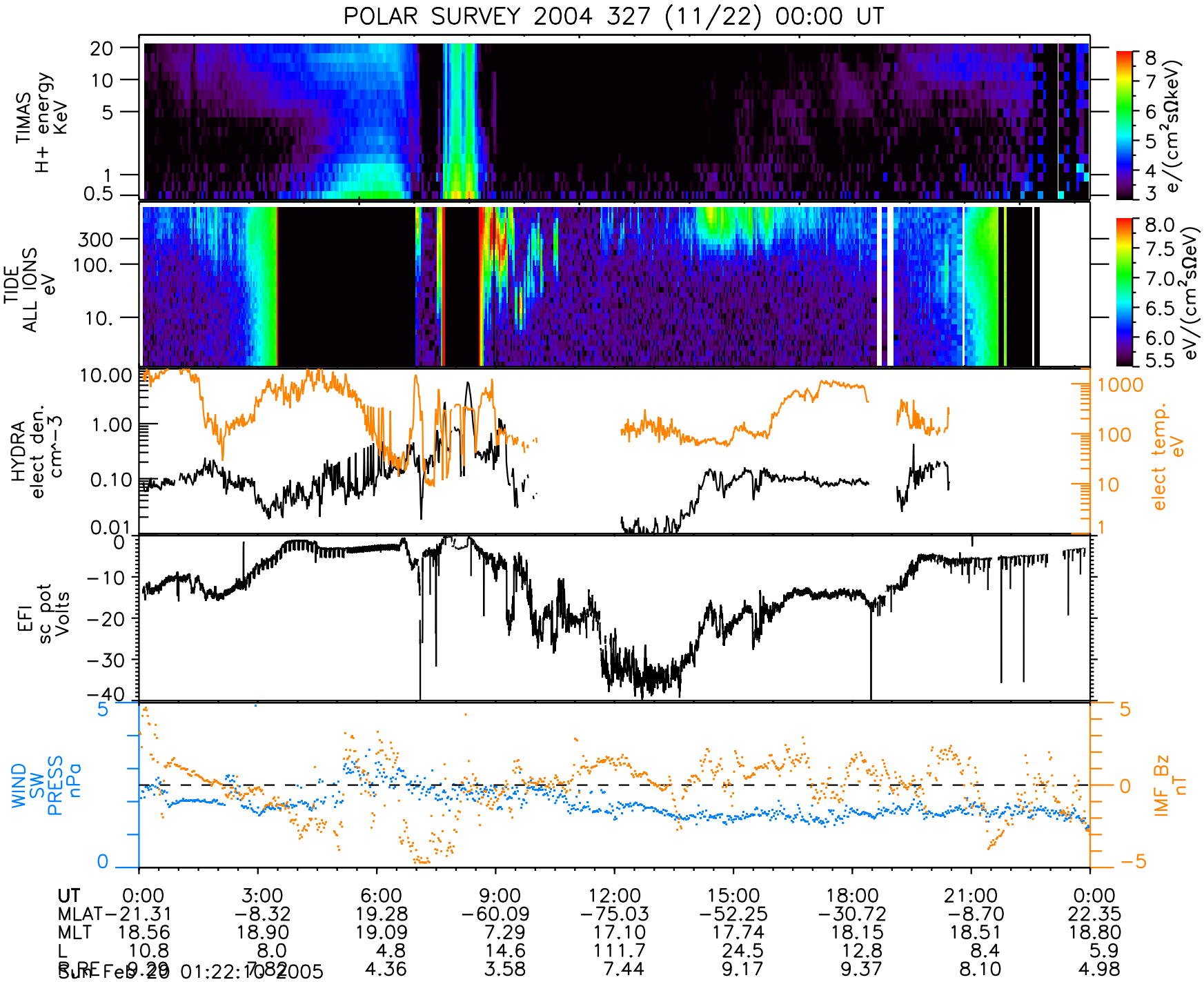
POLAR SURVEY 2004 327 (11/22) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -21.31 -8.32 19.28 -60.09 -75.03 -52.25 -30.72 -8.70 22.35
MLT 18.56 18.90 19.09 7.29 17.10 17.74 18.15 18.51 18.80
L 10.8 8.0 4.8 14.6 111.7 24.5 12.8 8.4 5.9
R RE 9.29 7.82 4.36 3.58 7.44 9.17 9.37 8.10 4.98
Sun Feb 20 01:22:10 2005