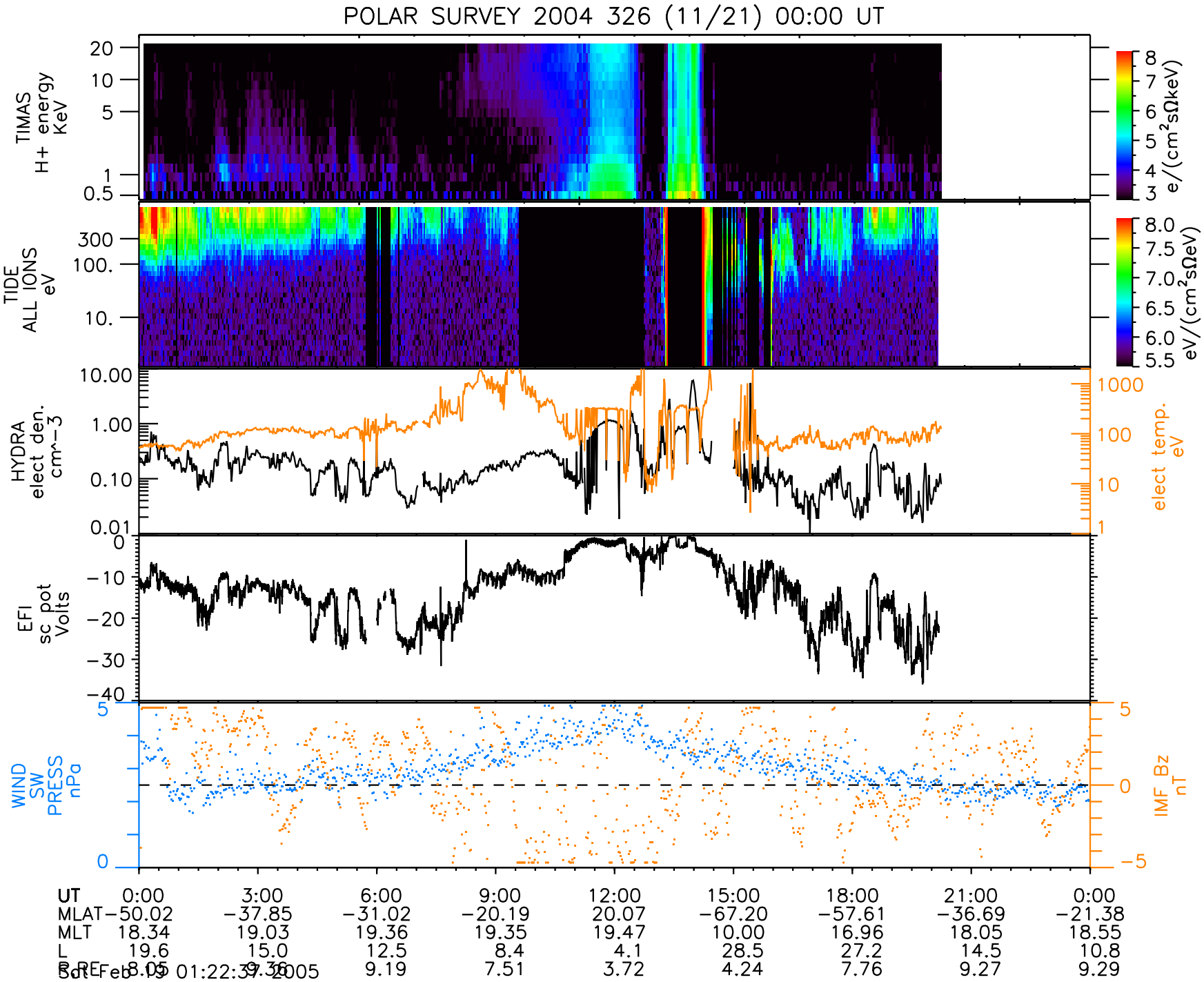
POLAR SURVEY 2004 326 (11/21) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -50.02 -37.85 -31.02 -20.19 20.07 -67.20 -57.61 -36.69 -21.38
MLT 18.34 19.03 19.36 19.35 19.47 10.00 16.96 18.05 18.55
L 19.6 15.0 12.5 8.4 4.1 28.5 27.2 14.5 10.8
B_REF 8.05 9.36 9.19 7.51 3.72 4.24 7.76 9.27 9.29
Sat Feb 19 01:22:37 2005