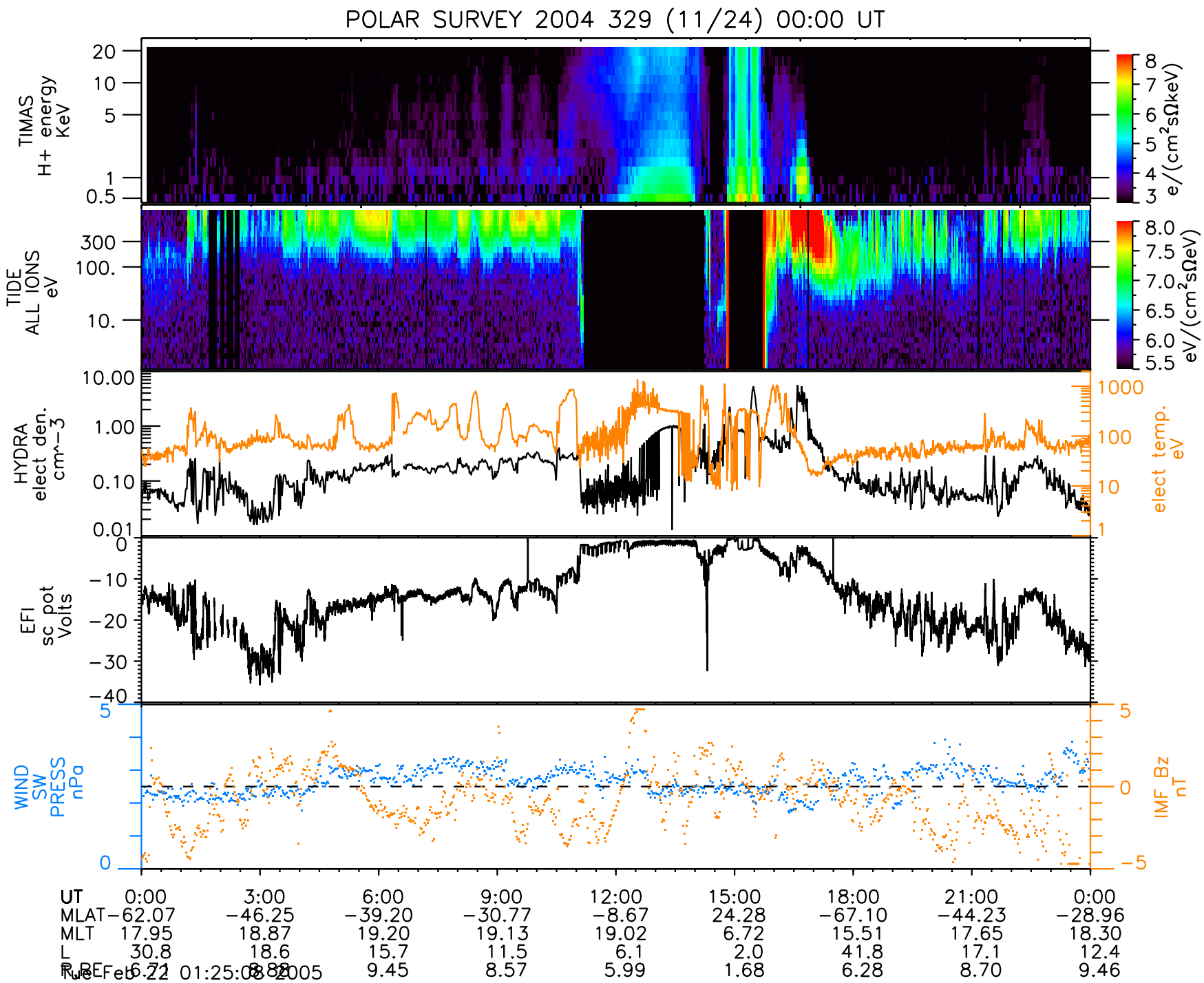
POLAR SURVEY 2004 329 (11/24) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -62.07 -46.25 -39.20 -30.77 -8.67 24.28 -67.10 -44.23 -28.96
MLT 17.95 18.87 19.20 19.13 19.02 6.72 15.51 17.65 18.30
L 30.8 18.6 15.7 11.5 6.1 2.0 41.8 17.1 12.4
R_RE 6.71 8.82 9.45 8.57 5.99 1.68 6.28 8.70 9.46
Tue Feb 22 01:25:08 2005