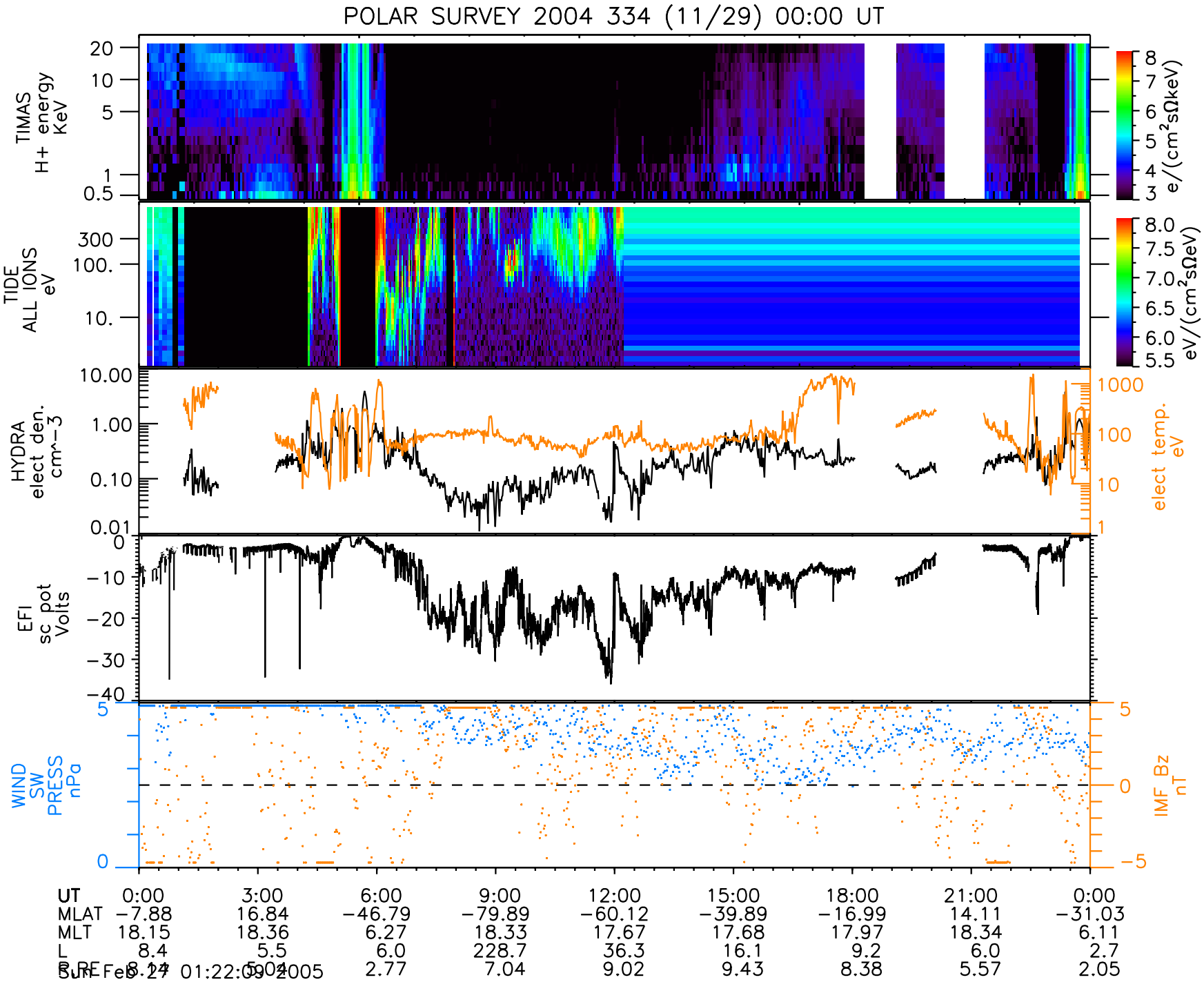
POLAR SURVEY 2004 334 (11/29) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -7.88 16.84 -46.79 -79.89 -60.12 -39.89 -16.99 14.11 -31.03
MLT 18.15 18.36 6.27 18.33 17.67 17.68 17.97 18.34 6.11
L 8.4 5.5 6.0 228.7 36.3 16.1 9.2 6.0 2.7
R RE 8.14 5.04 2.77 7.04 9.02 9.43 8.38 5.57 2.05
Sun Feb 27 01:22:09 2005