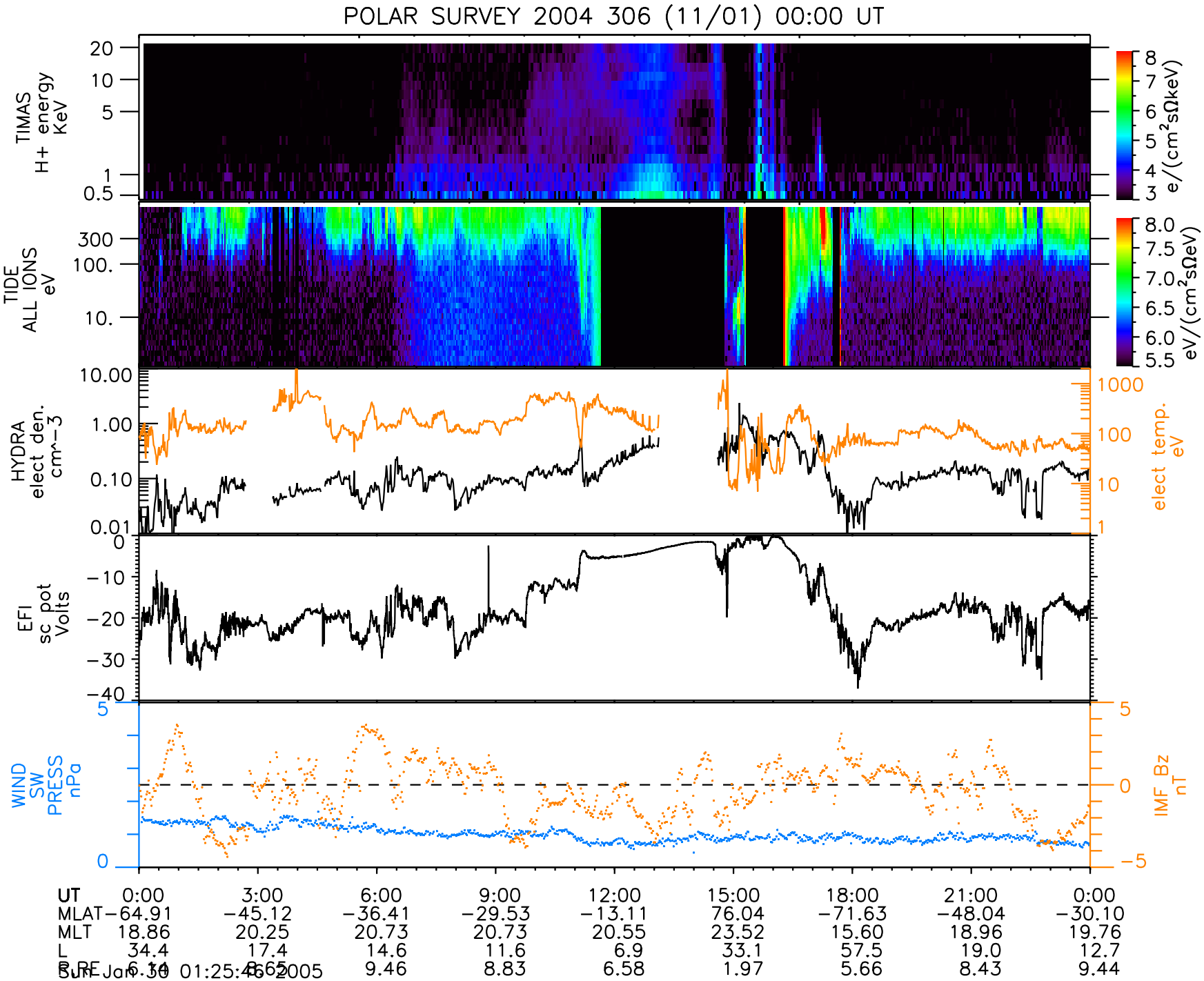
POLAR SURVEY 2004 306 (11/01) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -64.91 -45.12 -36.41 -29.53 -13.11 76.04 -71.63 -48.04 -30.10
MLT 18.86 20.25 20.73 20.73 20.55 23.52 15.60 18.96 19.76
L 34.4 17.4 14.6 11.6 6.9 33.1 57.5 19.0 12.7
B/BE 6.14 8.65 9.46 8.83 6.58 1.97 5.66 8.43 9.44
Sun Jan 30 01:25:46 2005