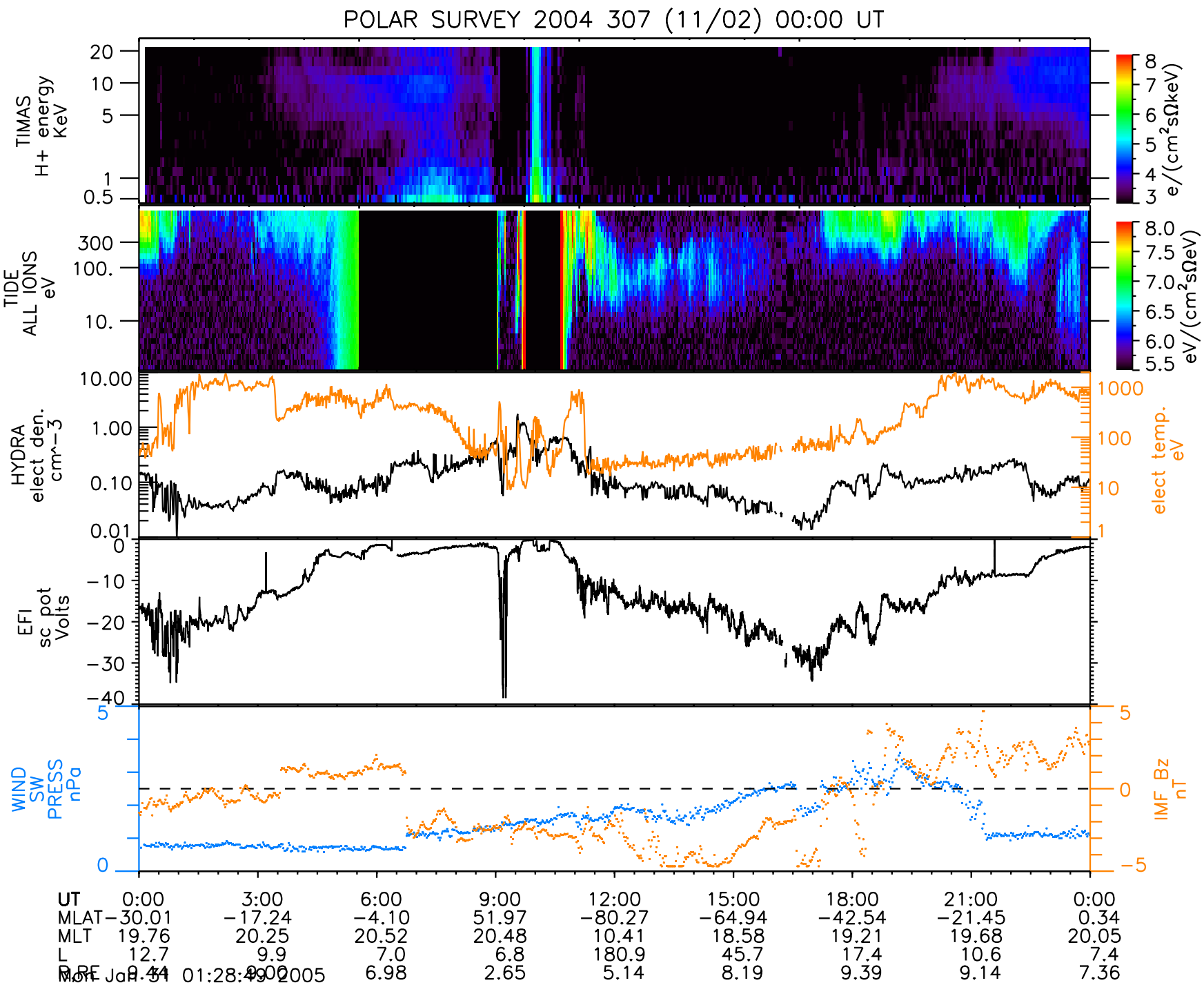
POLAR SURVEY 2004 307 (11/02) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -30.01 -17.24 -4.10 51.97 -80.27 -64.94 -42.54 -21.45 0.34
MLT 19.76 20.25 20.52 20.48 10.41 18.58 19.21 19.68 20.05
L 12.7 9.9 7.0 6.8 180.9 45.7 17.4 10.6 7.4
R RE 9.44 9.00 6.98 2.65 5.14 8.19 9.39 9.14 7.36
Mon Jan 31 01:28:49 2005