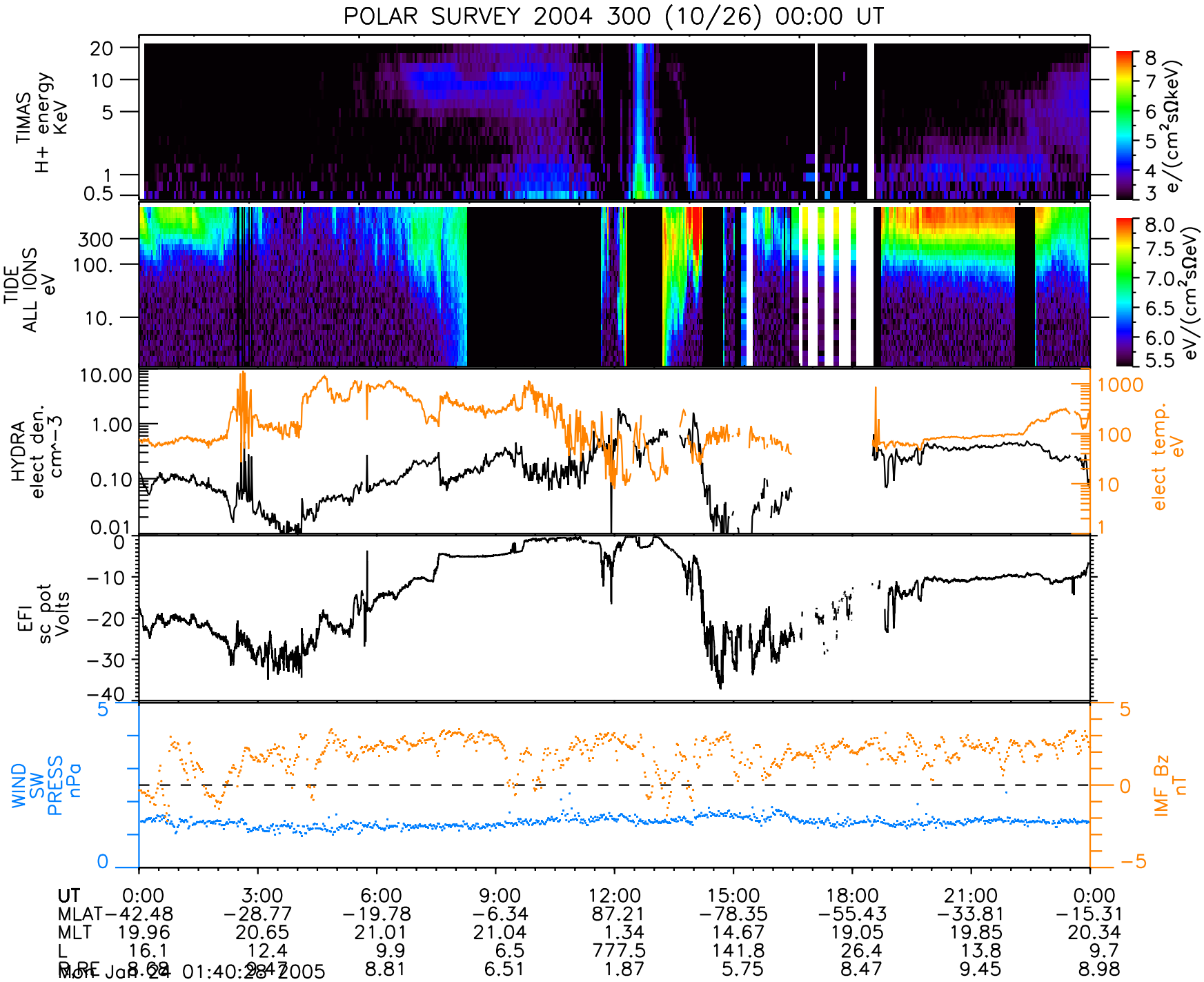
POLAR SURVEY 2004 300 (10/26) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -42.48 -28.77 -19.78 -6.34 87.21 -78.35 -55.43 -33.81 -15.31
MLT 19.96 20.65 21.01 21.04 1.34 14.67 19.05 19.85 20.34
L 16.1 12.4 9.9 6.5 777.5 141.8 26.4 13.8 9.7
RPF 8.68 9.47 8.81 6.51 1.87 5.75 8.47 9.45 8.98
Mon Jan 24 01:40:28 2005