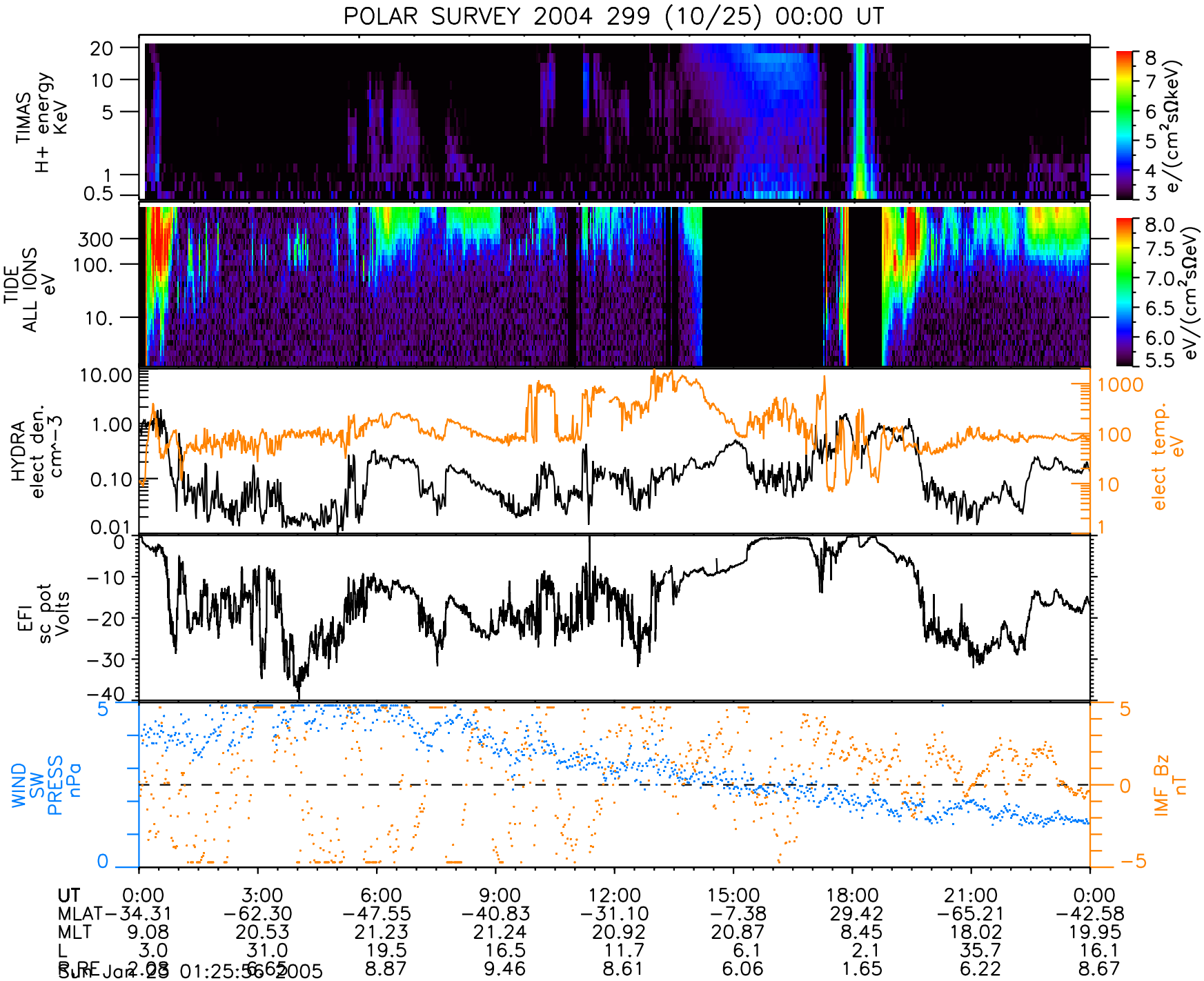
POLAR SURVEY 2004 299 (10/25) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 -34.31 -62.30 -47.55 -40.83 -31.10 -7.38 29.42 -65.21 -42.58
MLT 9.08 20.53 21.23 21.24 20.92 20.87 8.45 18.02 19.95
L 3.0 31.0 19.5 16.5 11.7 6.1 2.1 35.7 16.1
B/BE 2.08 6.65 8.87 9.46 8.61 6.06 1.65 6.22 8.67
Sun Jan 23 01:25:56 2005