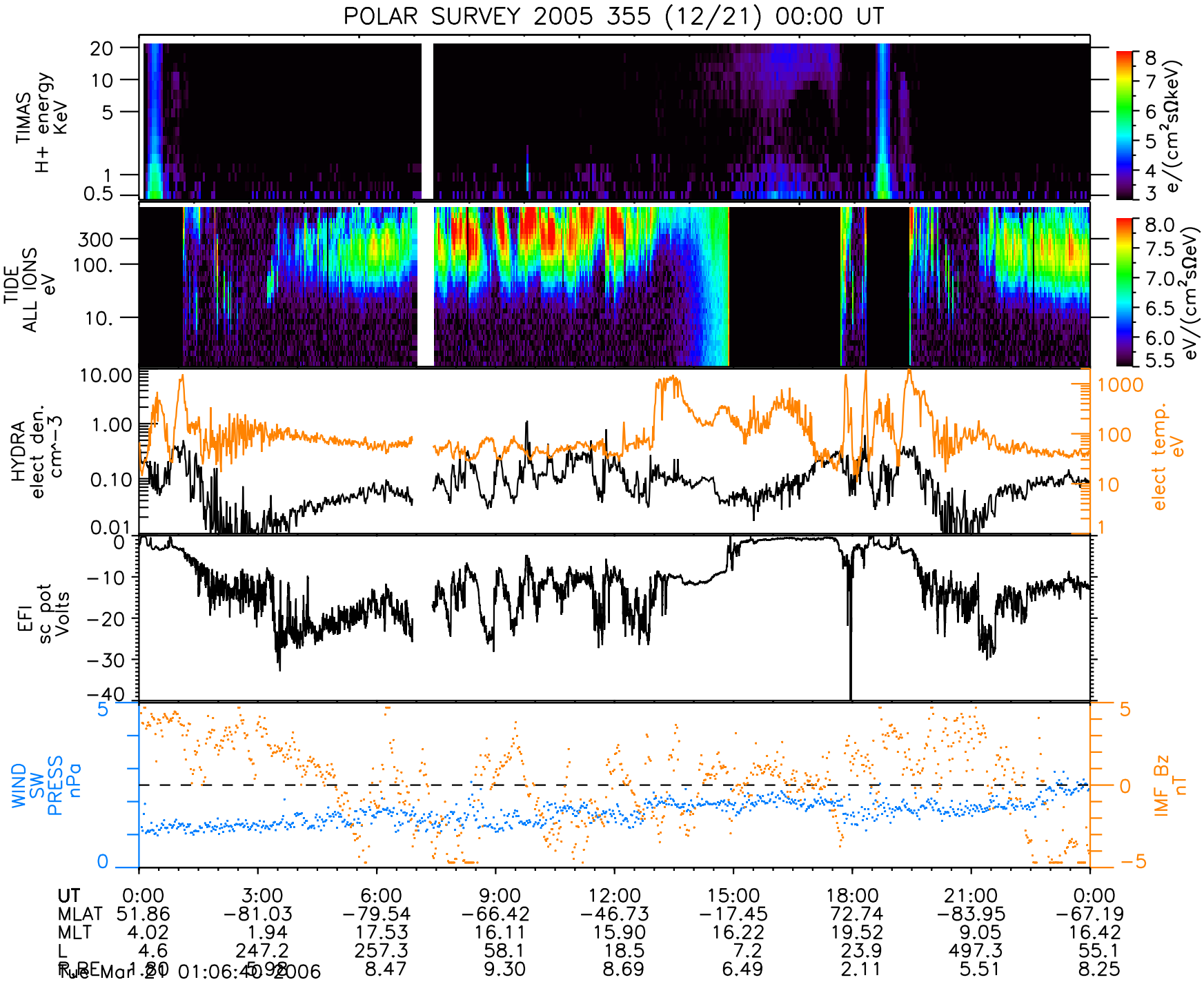
POLAR SURVEY 2005 355 (12/21) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF 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 51.86 -81.03 -79.54 -66.42 -46.73 -17.45 72.74 -83.95 -67.19
MLT 4.02 1.94 17.53 16.11 15.90 16.22 19.52 9.05 16.42
L 4.6 247.2 257.3 58.1 18.5 7.2 23.9 497.3 55.1
R_RE 1.31 5.98 8.47 9.30 8.69 6.49 2.11 5.51 8.25
Tue Mar 21 01:06:40 2006