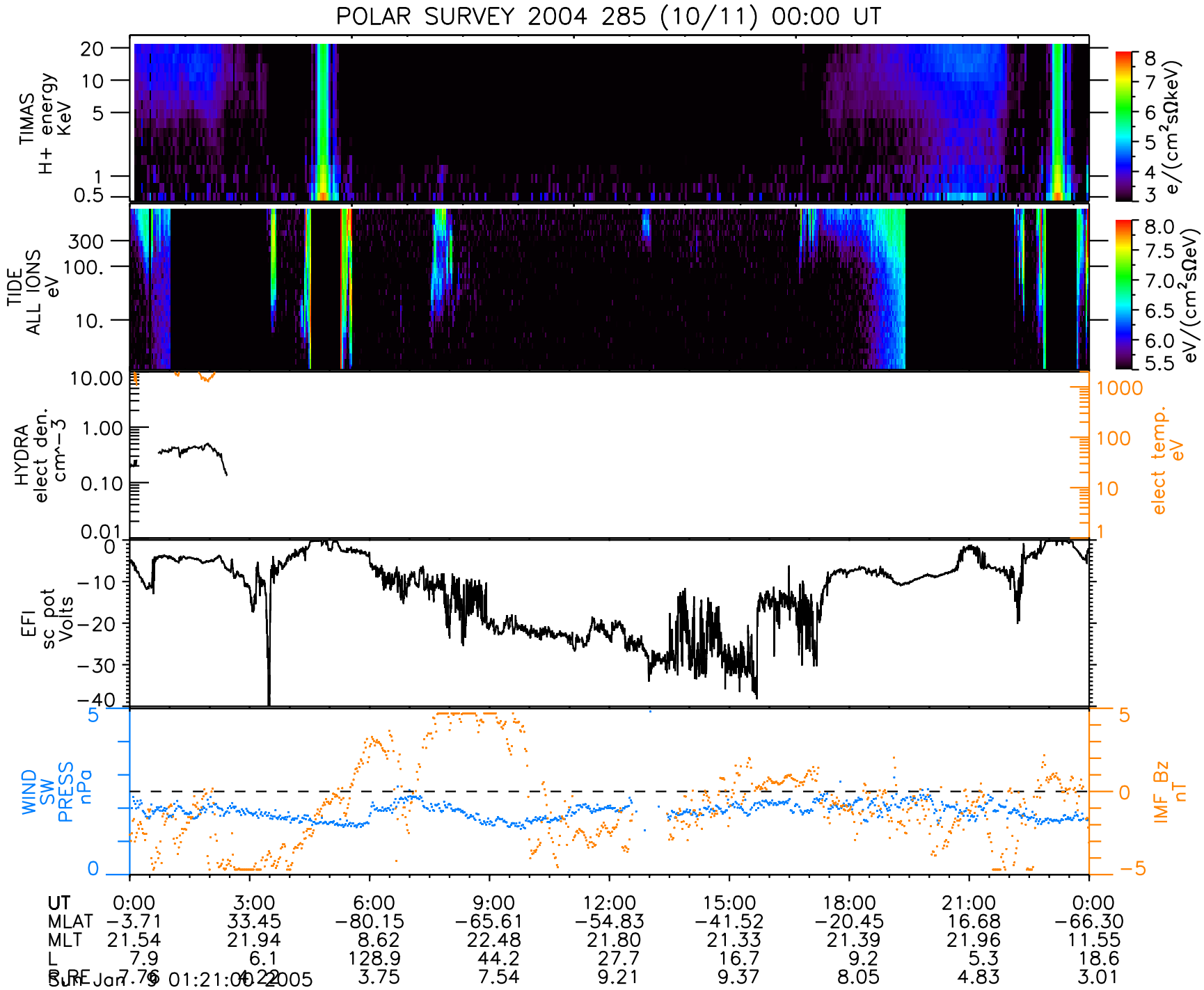
POLAR SURVEY 2004 285 (10/11) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF 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 −3.71 33.45 −80.15 −65.61 −54.83 −41.52 −20.45 16.68 −66.30
MLT 21.54 21.94 8.62 22.48 21.80 21.33 21.39 21.96 11.55
L 7.9 6.1 128.9 44.2 27.7 16.7 9.2 5.3 18.6
B/BE 7.76 4.22 3.75 7.54 9.21 9.37 8.05 4.83 3.01
Sun Jan 9 01:21:06 2005