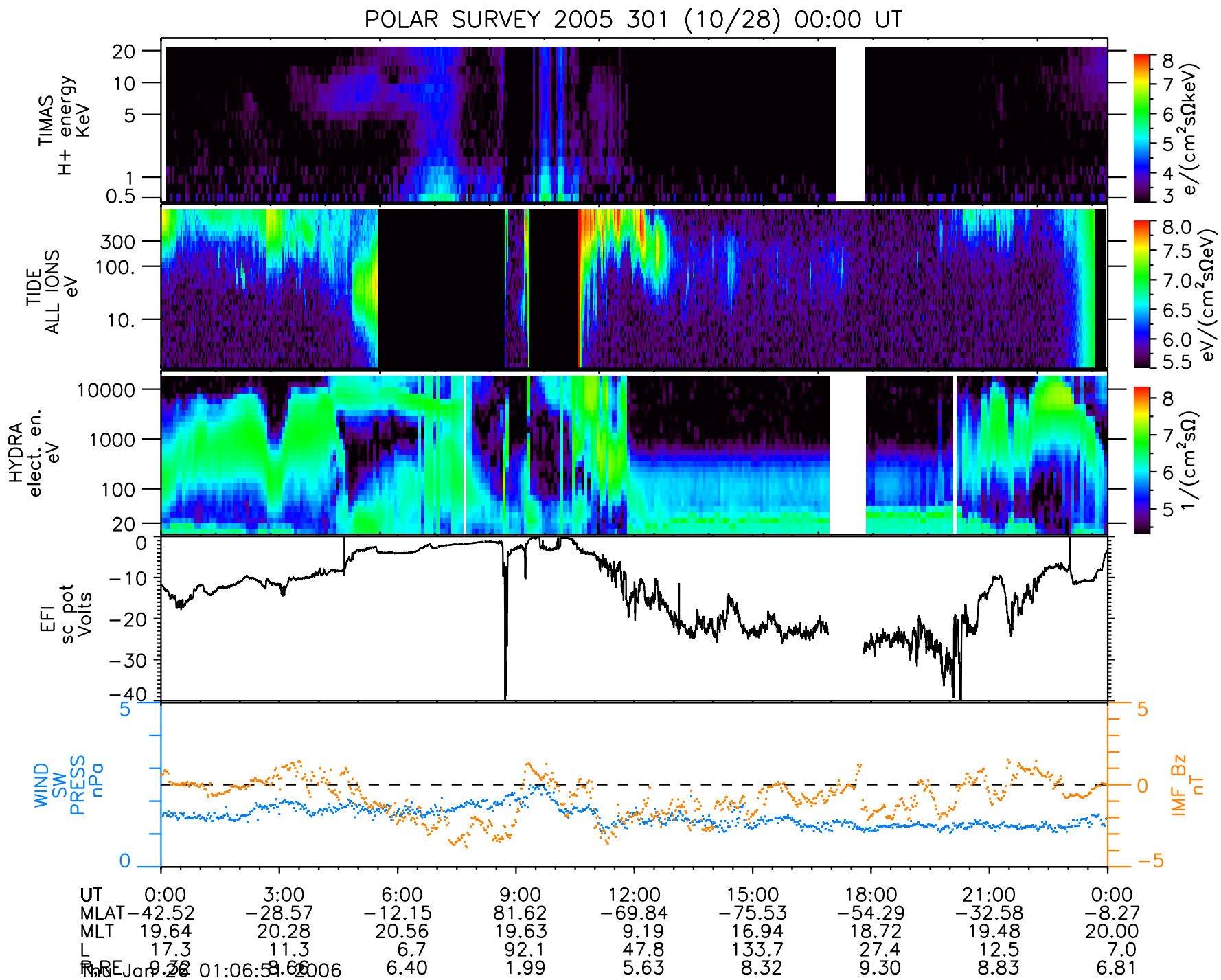
POLAR SURVEY 2005 301 (10/28) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
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7.0
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HYDRA
elect. en.
eV
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100
20
1/(cm²sΩ)
8
7
6
5
EFI
sc pot
Volts
0
−10
−20
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−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 −42.52 −28.57 −12.15 81.62 −69.84 −75.53 −54.29 −32.58 −8.27
MLT 19.64 20.28 20.56 19.63 9.19 16.94 18.72 19.48 20.00
L 17.3 11.3 6.7 92.1 47.8 133.7 27.4 12.5 7.0
RRE 9.32 8.66 6.40 1.99 5.63 8.32 9.30 8.83 6.81
Thu Jan 26 01:06:51 2006