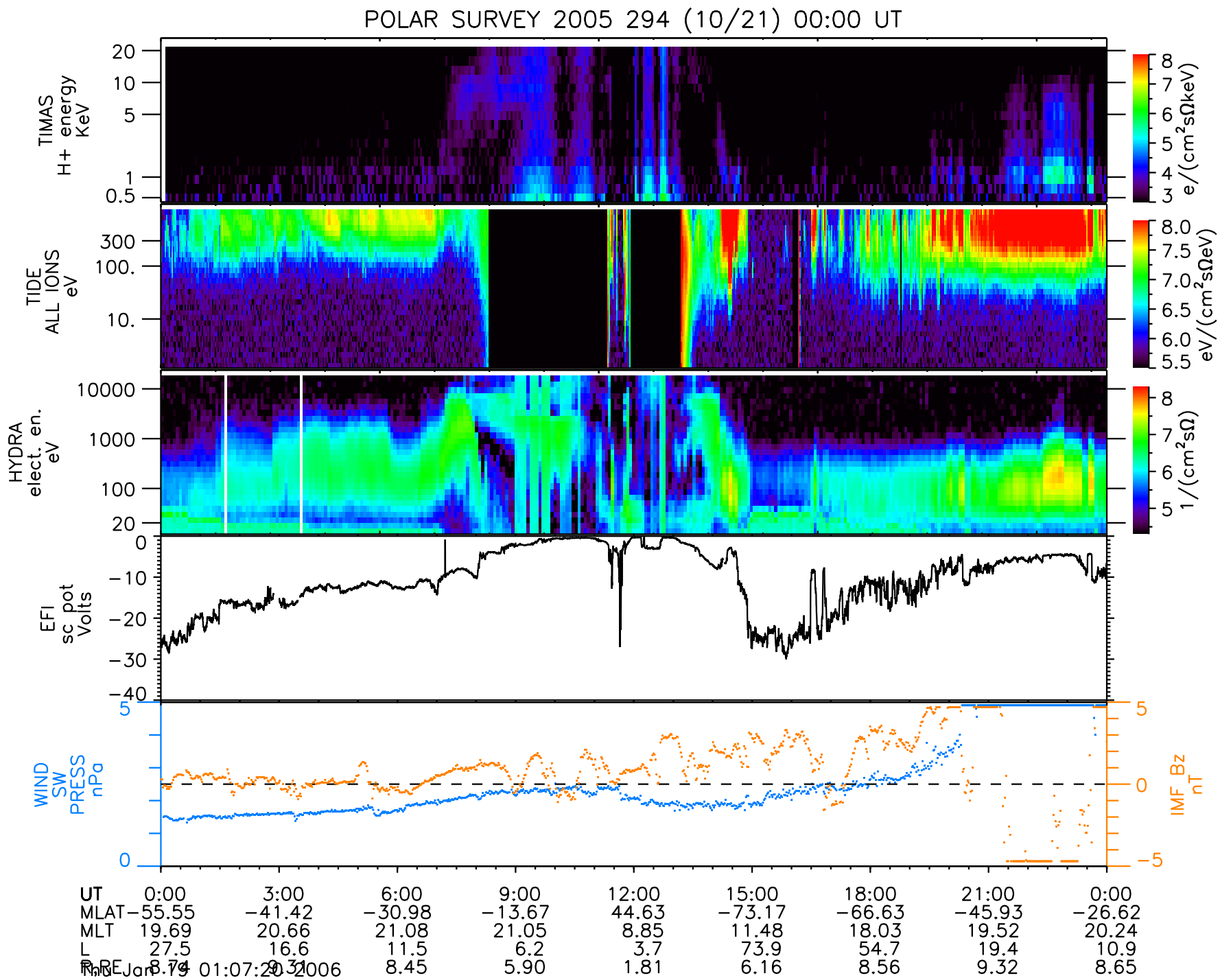
POLAR SURVEY 2005 294 (10/21) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
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7.0
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HYDRA
elect. en.
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20
1/(cm²sΩ)
8
7
6
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EFI
sc pot
Volts
0
−10
−20
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−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
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−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −55.55 −41.42 −30.98 −13.67 44.63 −73.17 −66.63 −45.93 −26.62
MLT 19.69 20.66 21.08 21.05 8.85 11.48 18.03 19.52 20.24
L 27.5 16.6 11.5 6.2 3.7 73.9 54.7 19.4 10.9
RaRE 8.74 9.31 8.45 5.90 1.81 6.16 8.56 9.32 8.65
Thu Jan 19 01:07:20 2006