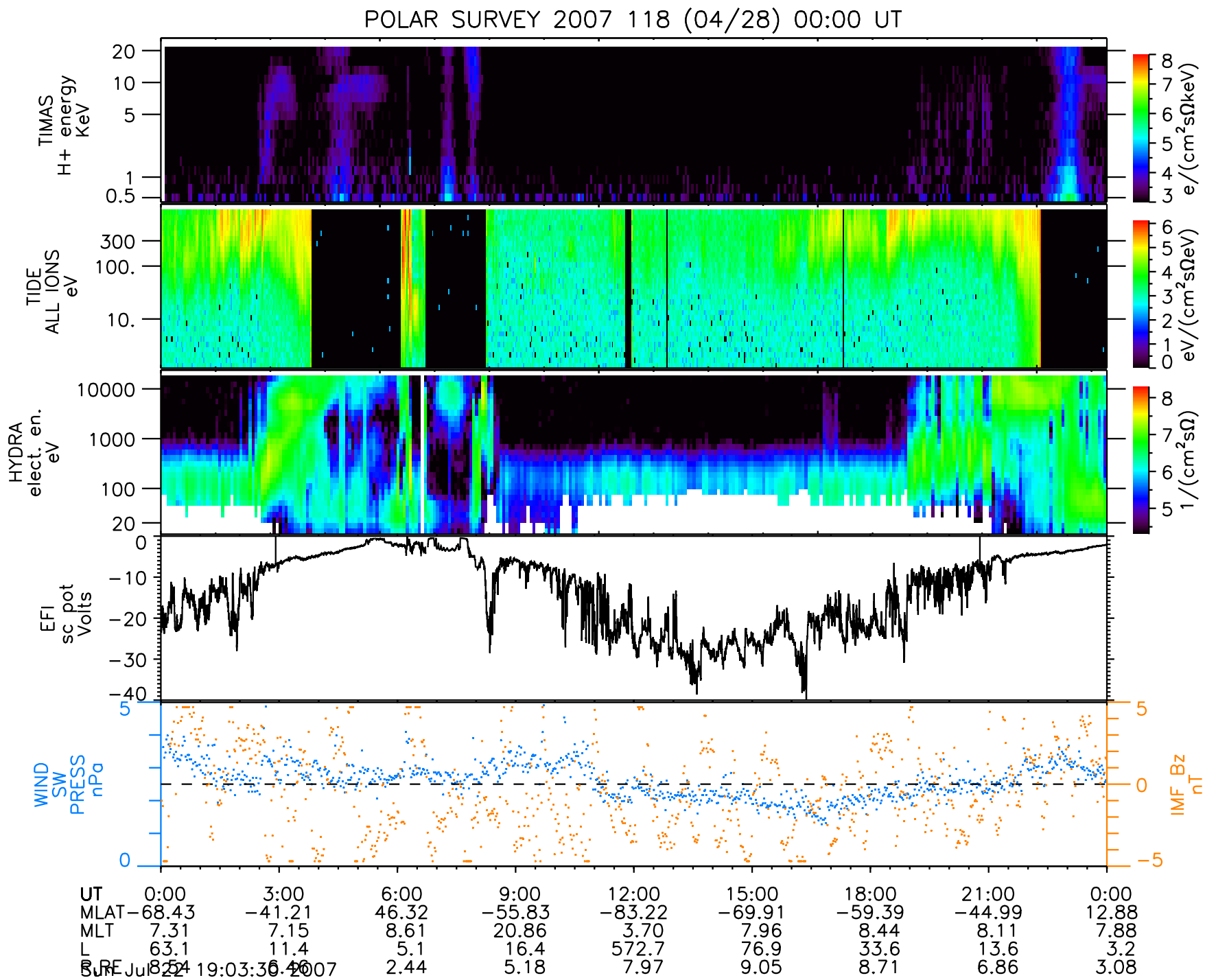
POLAR SURVEY 2007 118 (04/28) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
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100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
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20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −68.43 −41.21 46.32 −55.83 −83.22 −69.91 −59.39 −44.99 12.88
MLT 7.31 7.15 8.61 20.86 3.70 7.96 8.44 8.11 7.88
L 63.1 11.4 5.1 16.4 572.7 76.9 33.6 13.6 3.2
R RE 8.54 6.46 2.44 5.18 7.97 9.05 8.71 6.86 3.08
Sun Jul 22 19:03:30 2007