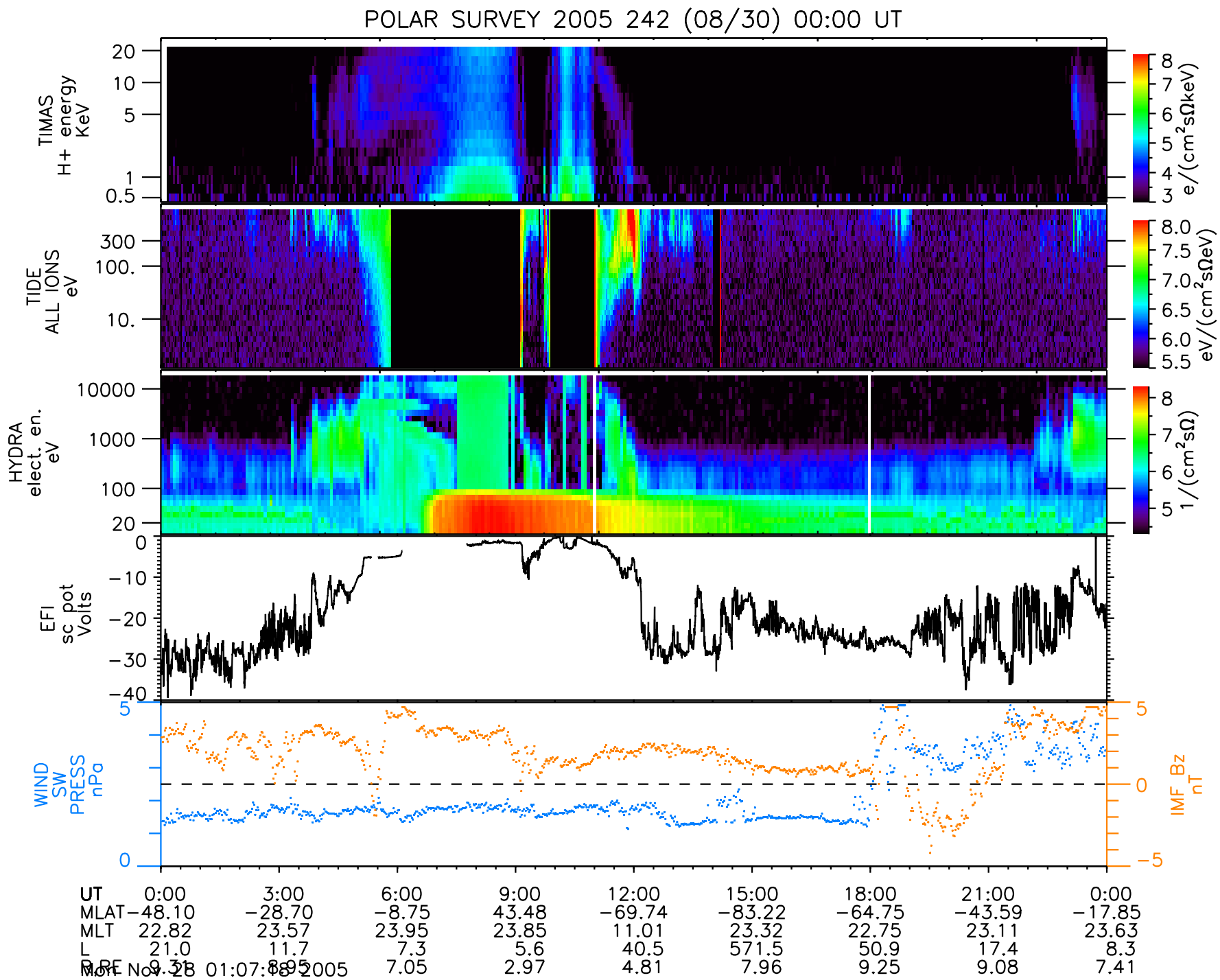
POLAR SURVEY 2005 242 (08/30) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
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PRESS
nPa
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −48.10 −28.70 −8.75 43.48 −69.74 −83.22 −64.75 −43.59 −17.85
MLT 22.82 23.57 23.95 23.85 11.01 23.32 22.75 23.11 23.63
L 21.0 11.7 7.3 5.6 40.5 571.5 50.9 17.4 8.3
R RE 9.31 8.95 7.05 2.97 4.81 7.96 9.25 9.08 7.41
Mon Nov 28 01:07:18 2005