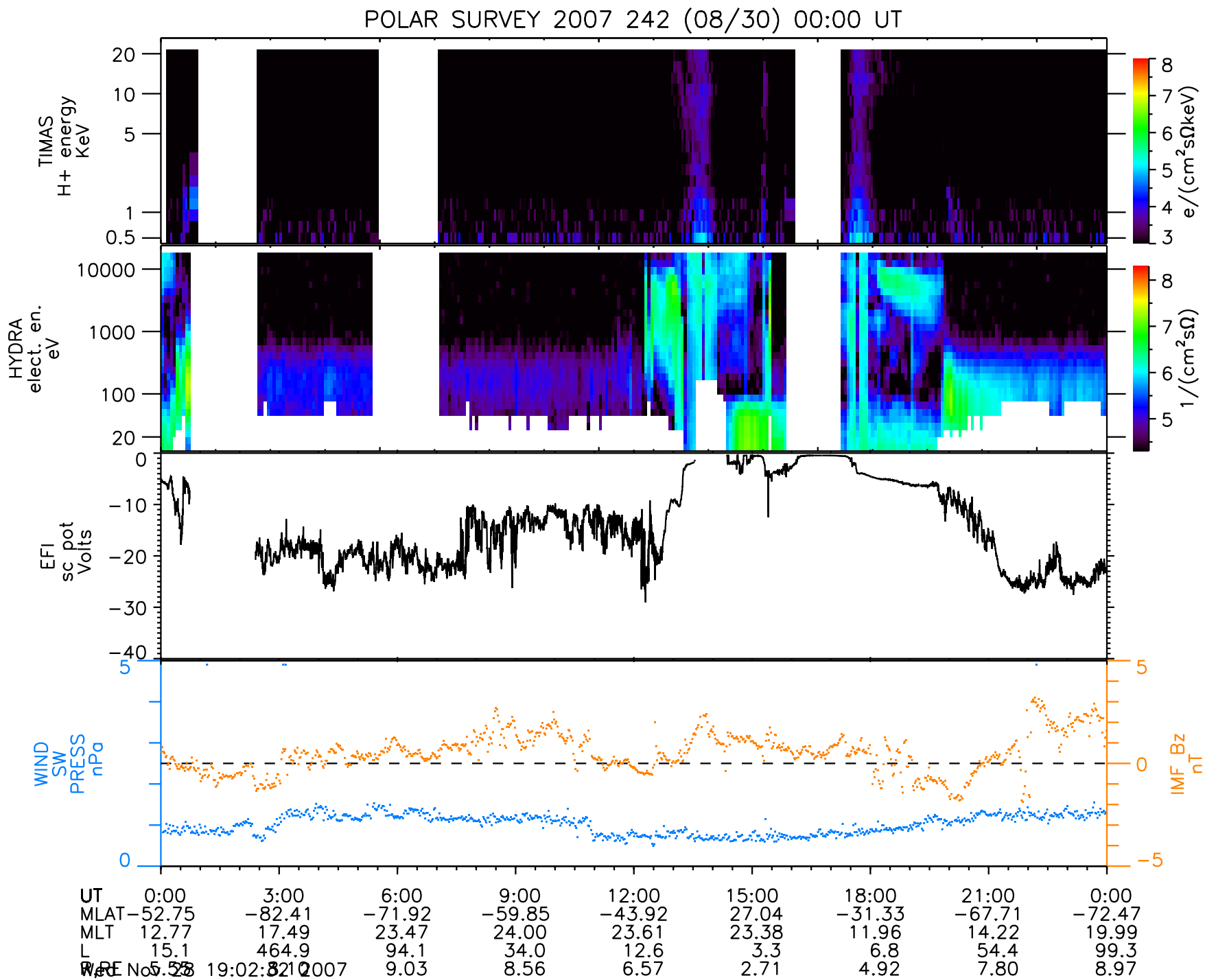
POLAR SURVEY 2007 242 (08/30) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −52.75 −82.41 −71.92 −59.85 −43.92 27.04 −31.33 −67.71 −72.47
MLT 12.77 17.49 23.47 24.00 23.61 23.38 11.96 14.22 19.99
L 15.1 464.9 94.1 34.0 12.6 3.3 6.8 54.4 99.3
R RE 5.53 3.12 9.03 8.56 6.57 2.71 4.92 7.80 8.97
Wed Nov 28 19:02:32 2007