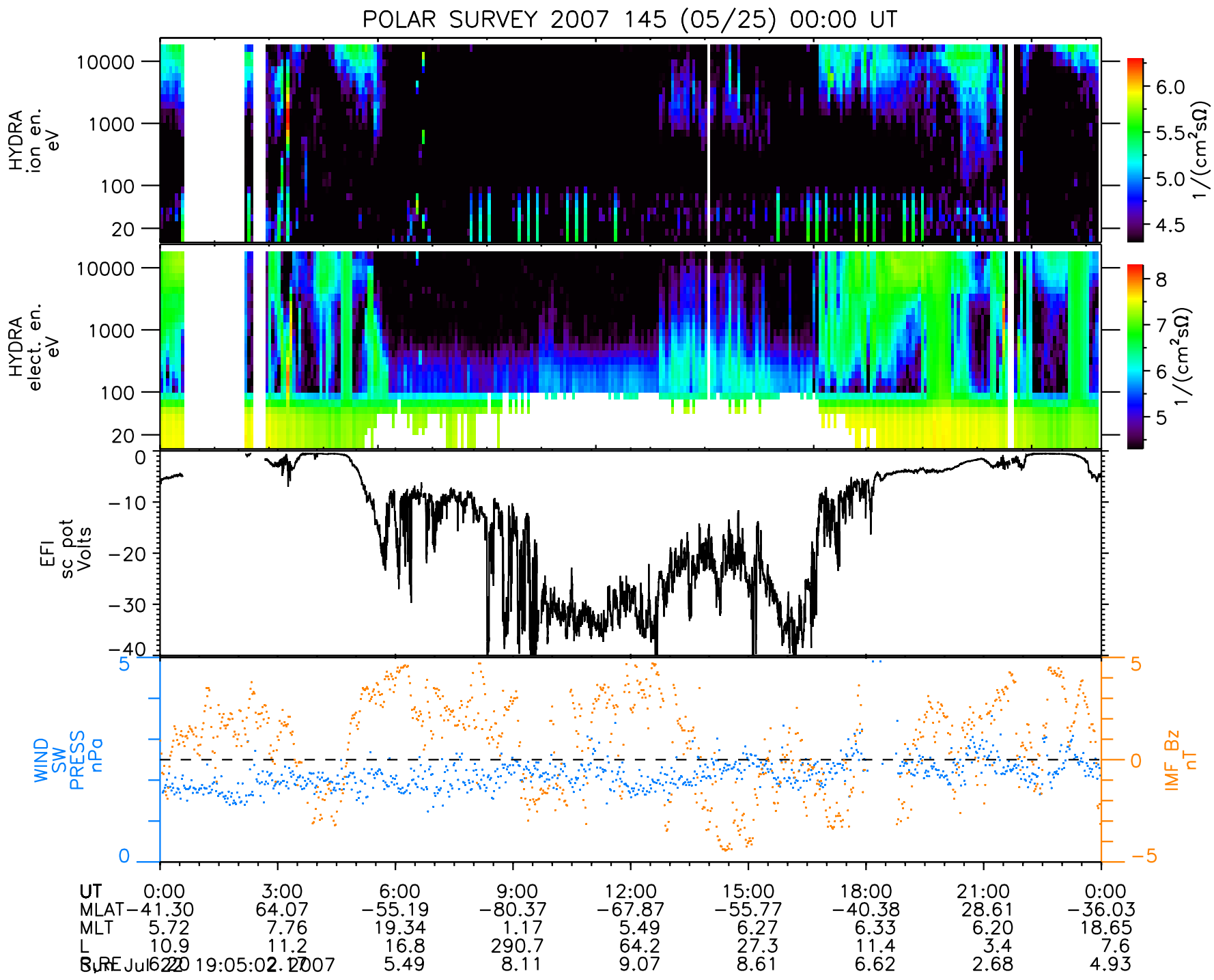
POLAR SURVEY 2007 145 (05/25) 00:00 UT
HYDRA ion en. eV
10000
1000
100
20
6.0
5.5
5.0
4.5
1/(cm²sΩ)
HYDRA elect. en. eV
10000
1000
100
20
8
7
6
5
1/(cm²sΩ)
EFI sc pot Volts
0
−10
−20
−30
−40
WIND SW PRESS nPa
5
0
IMF Bz nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −41.30 64.07 −55.19 −80.37 −67.87 −55.77 −40.38 28.61 −36.03
MLT 5.72 7.76 19.34 1.17 5.49 6.27 6.33 6.20 18.65
L 10.9 11.2 16.8 290.7 64.2 27.3 11.4 3.4 7.6
BLRE 6.22 2.17 5.49 8.11 9.07 8.61 6.62 2.68 4.93
Jul 22 19:05:02 2007