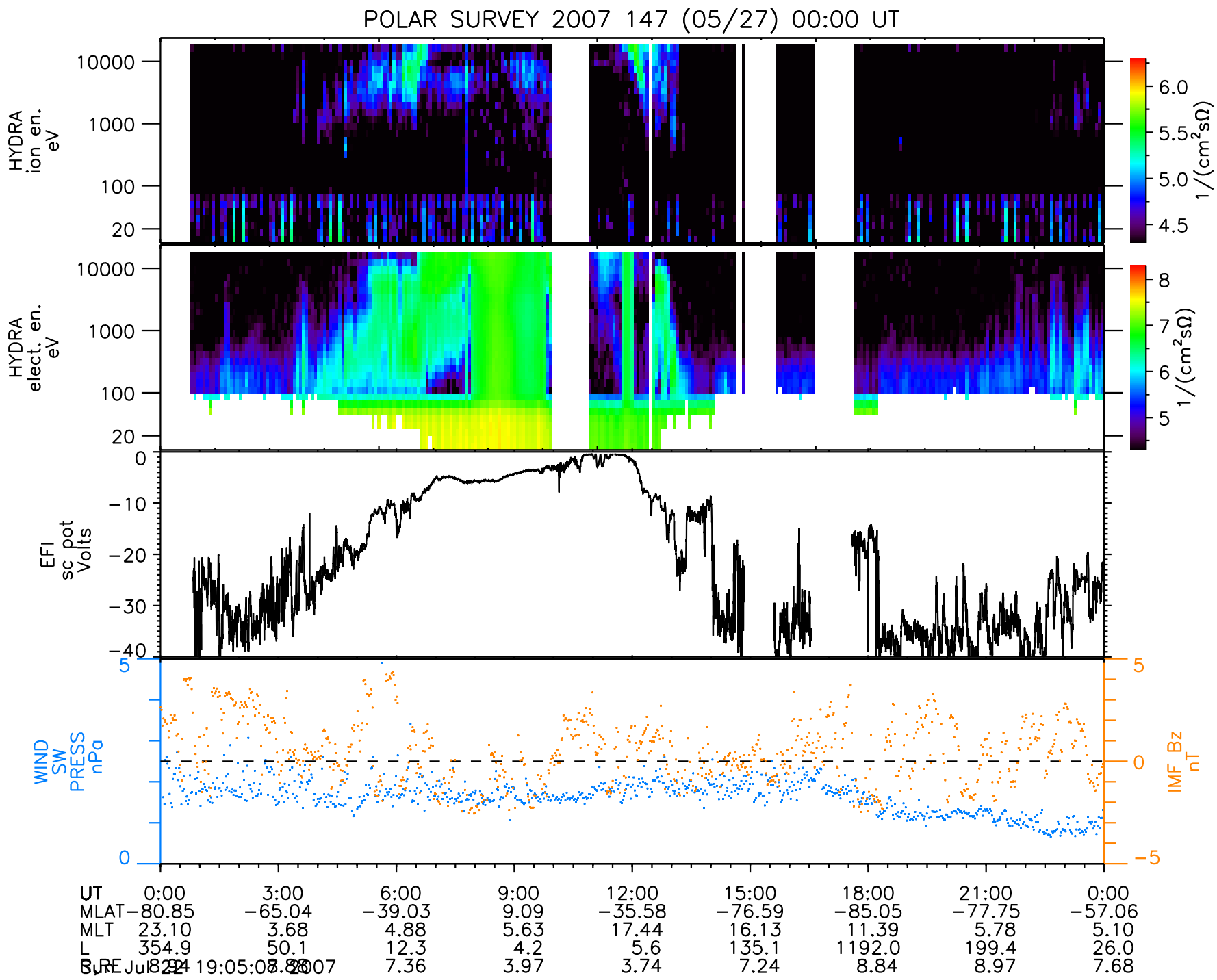
POLAR SURVEY 2007 147 (05/27) 00:00 UT
HYDRA ion en. eV
10000
1000
100
20
6.0
5.5
5.0
4.5
1/(cm²sΩ)
HYDRA elect. en. eV
10000
1000
100
20
8
7
6
5
1/(cm²sΩ)
EFI sc pot Volts
0
−10
−20
−30
−40
WIND SW PRESS nPa
5
0
IMF Bz nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −80.85 −65.04 −39.03 9.09 −35.58 −76.59 −85.05 −77.75 −57.06
MLT 23.10 3.68 4.88 5.63 17.44 16.13 11.39 5.78 5.10
L 354.9 50.1 12.3 4.2 5.6 135.1 1192.0 199.4 26.0
B/B0 8.22 8.28 7.36 3.97 3.74 7.24 8.84 8.97 7.68
Fri Jul 27 19:05:08 2007