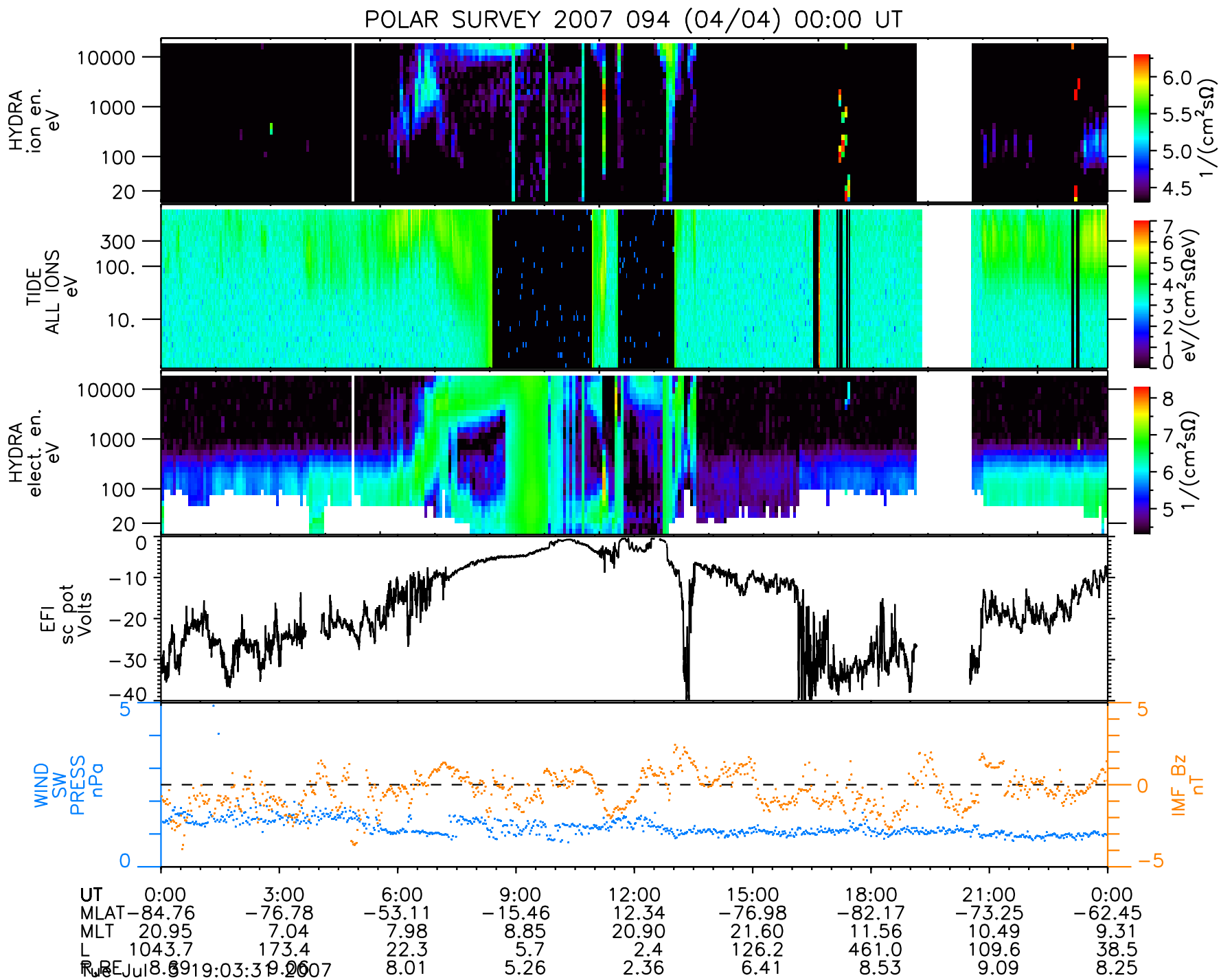
POLAR SURVEY 2007 094 (04/04) 00:00 UT
HYDRA ion en. eV
10000
1000
100
20
1/(cm²sΩ)
6.0
5.5
5.0
4.5
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
7
6
5
4
3
2
1
0
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI sc pot Volts
0
−10
−20
−30
−40
WIND SW PRESS nPa
5
0
IMF Bz nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −84.76 −76.78 −53.11 −15.46 12.34 −76.98 −82.17 −73.25 −62.45
MLT 20.95 7.04 7.98 8.85 20.90 21.60 11.56 10.49 9.31
L 1043.7 173.4 22.3 5.7 2.4 126.2 461.0 109.6 38.5
R RE 8.69 9.26 8.01 5.26 2.36 6.41 8.53 9.09 8.25
Tue Jul 3 19:03:31 2007