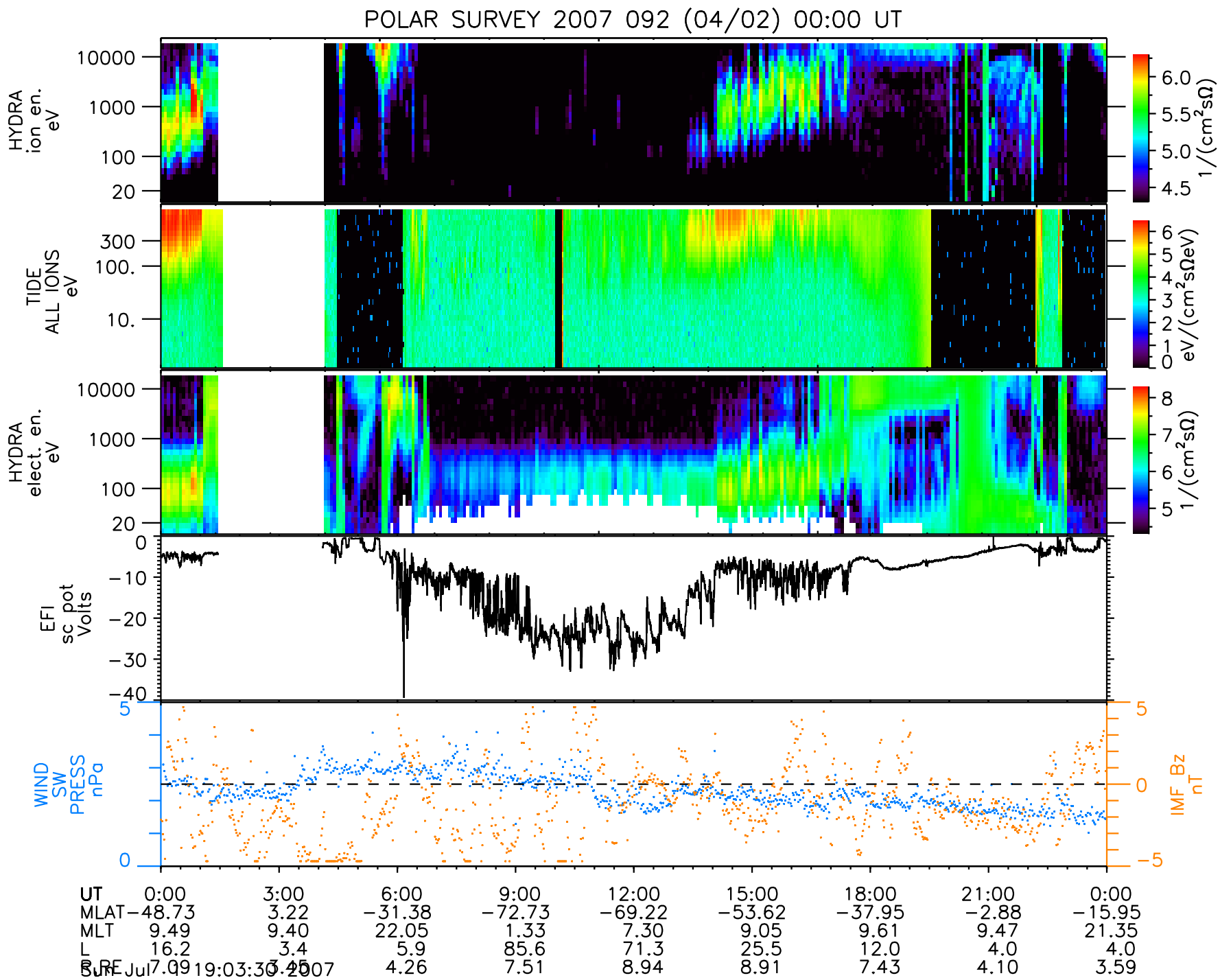
POLAR SURVEY 2007 092 (04/02) 00:00 UT
HYDRA ion en. eV
10000
1000
100
20
1/(cm²sΩ)
6.0
5.5
5.0
4.5
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
6
5
4
3
2
1
0
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI sc pot Volts
0
−10
−20
−30
−40
WIND SW PRESS nPa
5
0
IMF Bz nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −48.73 3.22 −31.38 −72.73 −69.22 −53.62 −37.95 −2.88 −15.95
MLT 9.49 9.40 22.05 1.33 7.30 9.05 9.61 9.47 21.35
L 16.2 3.4 5.9 85.6 71.3 25.5 12.0 4.0 4.0
R RE 7.09 3.45 4.26 7.51 8.94 8.91 7.43 4.10 3.59
Sun Jul 19:03:30 2007