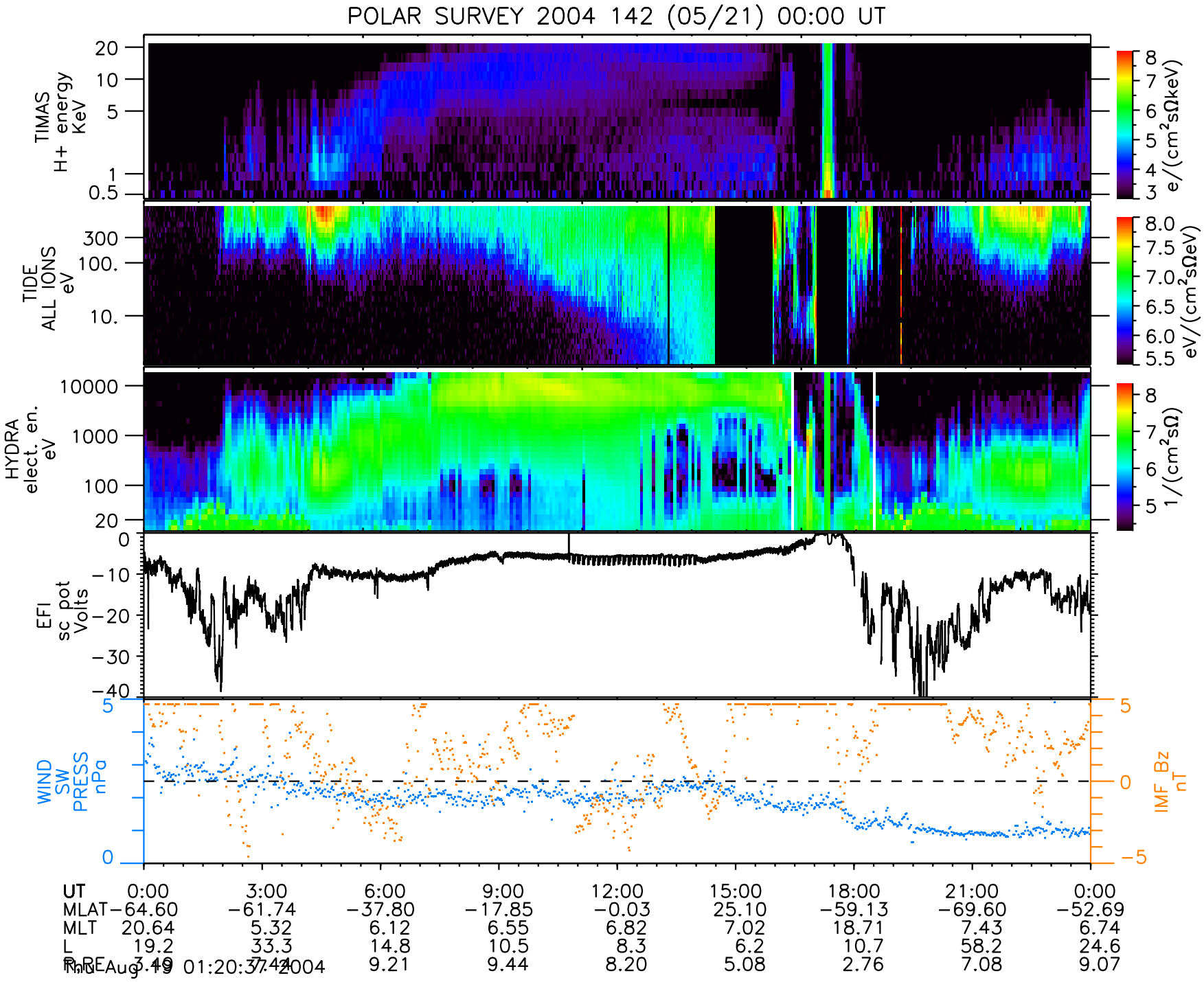
POLAR SURVEY 2004 142 (05/21) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI sc pot Volts
0
−10
−20
−30
−40
WIND SW PRESS nPa
5
0
IMF Bz nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −64.60 −61.74 −37.80 −17.85 −0.03 25.10 −59.13 −69.60 −52.69
MLT 20.64 5.32 6.12 6.55 6.82 7.02 18.71 7.43 6.74
L 19.2 33.3 14.8 10.5 8.3 6.2 10.7 58.2 24.6
RRE 3.49 7.44 9.21 9.44 8.20 5.08 2.76 7.08 9.07
Thu Aug 19 01:20:37 2004