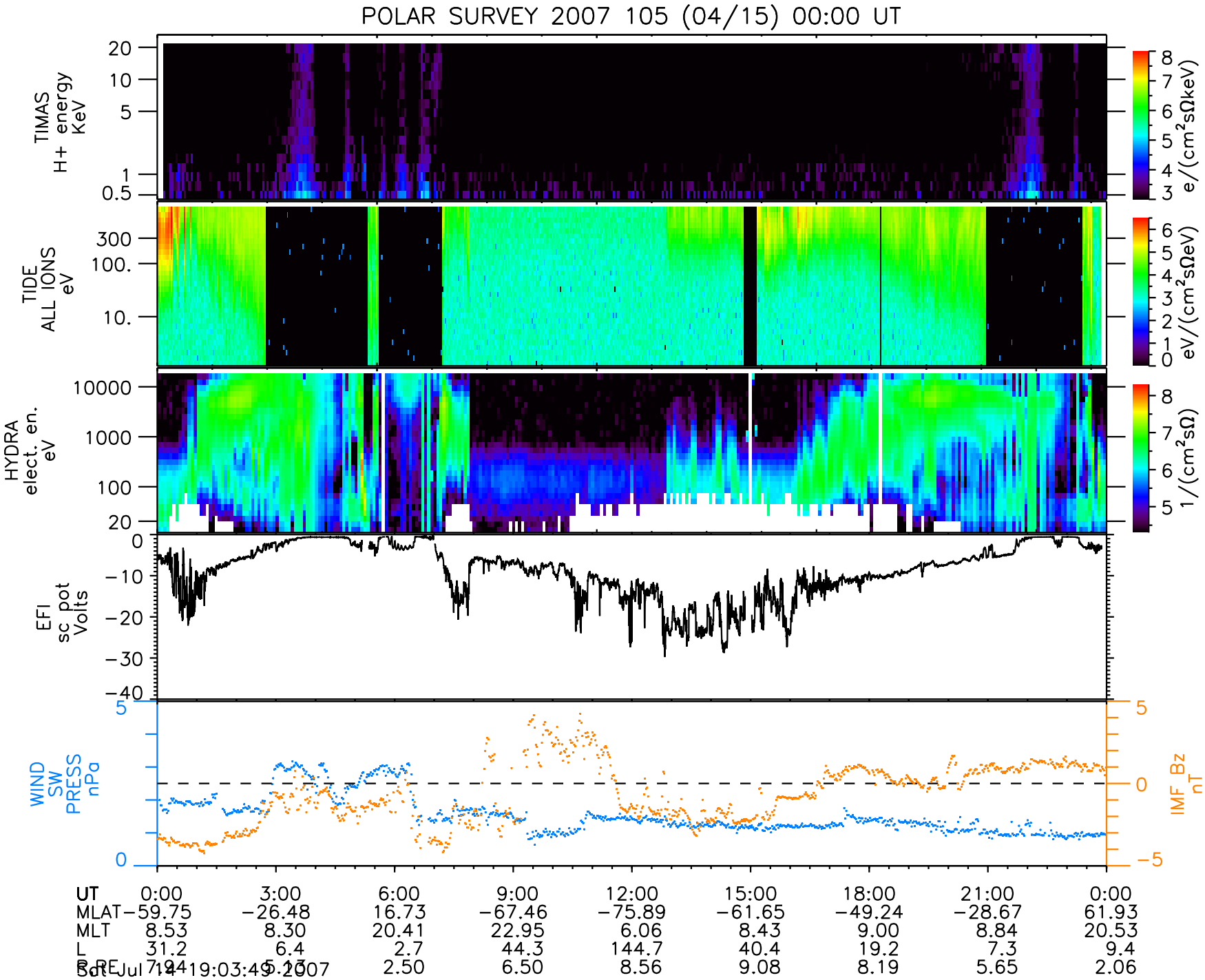
POLAR SURVEY 2007 105 (04/15) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −59.75 −26.48 16.73 −67.46 −75.89 −61.65 −49.24 −28.67 61.93
MLT 8.53 8.30 20.41 22.95 6.06 8.43 9.00 8.84 20.53
L 31.2 6.4 2.7 44.3 144.7 40.4 19.2 7.3 9.4
R RE 7.94 5.13 2.50 6.50 8.56 9.08 8.19 5.65 2.06
Sat Jul 14 19:03:49 2007