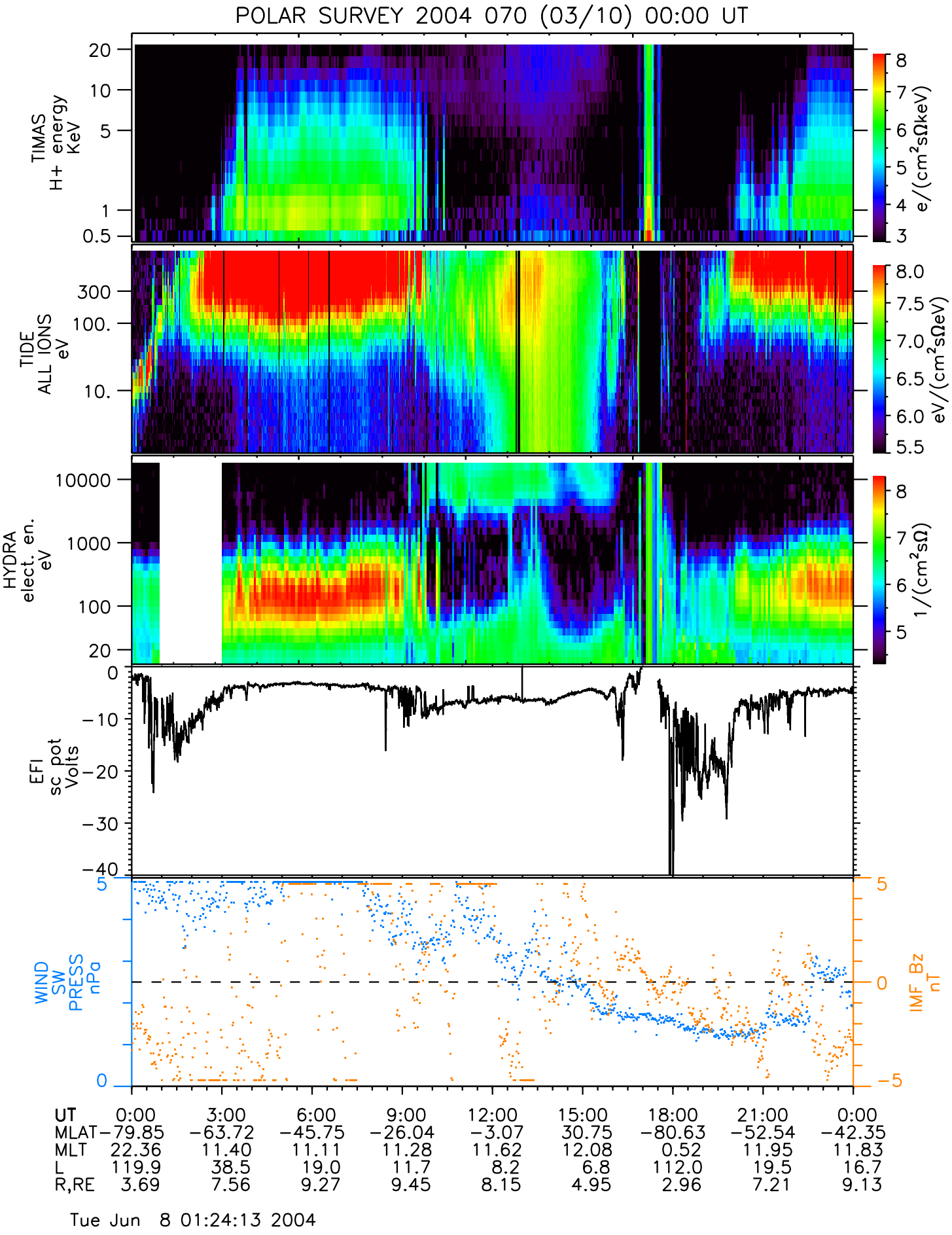
POLAR SURVEY 2004 070 (03/10) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
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HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
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 −79.85 −63.72 −45.75 −26.04 −3.07 30.75 −80.63 −52.54 −42.35
MLT 22.36 11.40 11.11 11.28 11.62 12.08 0.52 11.95 11.83
L 119.9 38.5 19.0 11.7 8.2 6.8 112.0 19.5 16.7
R,RE 3.69 7.56 9.27 9.45 8.15 4.95 2.96 7.21 9.13
Tue Jun 8 01:24:13 2004