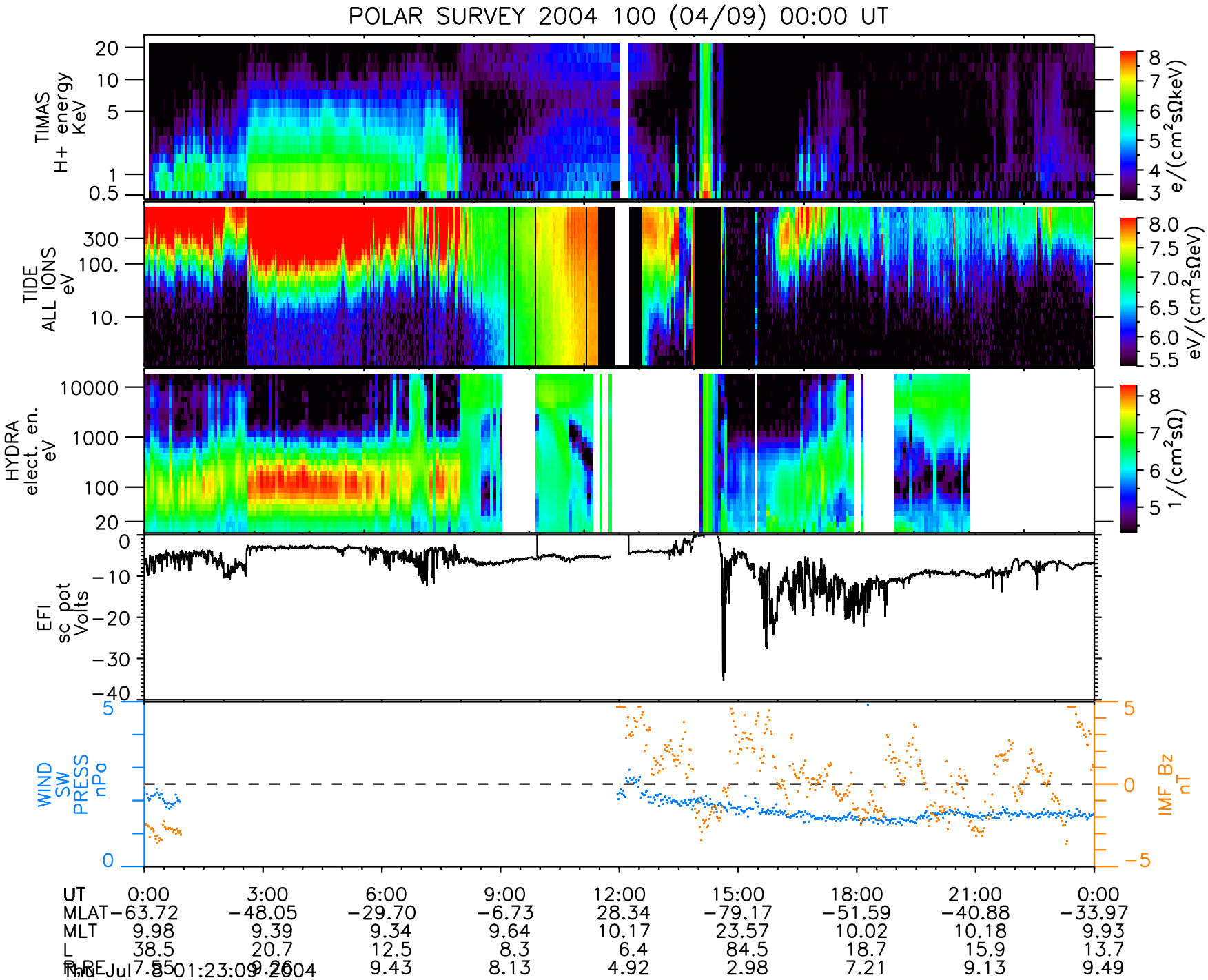
POLAR SURVEY 2004 100 (04/09) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
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HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
8
7
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5
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 −63.72 −48.05 −29.70 −6.73 28.34 −79.17 −51.59 −40.88 −33.97
MLT 9.98 9.39 9.34 9.64 10.17 23.57 10.02 10.18 9.93
L 38.5 20.7 12.5 8.3 6.4 84.5 18.7 15.9 13.7
R_RE 7.55 9.26 9.43 8.13 4.92 2.98 7.21 9.13 9.49
Thu Jul 8 01:23:09 2004