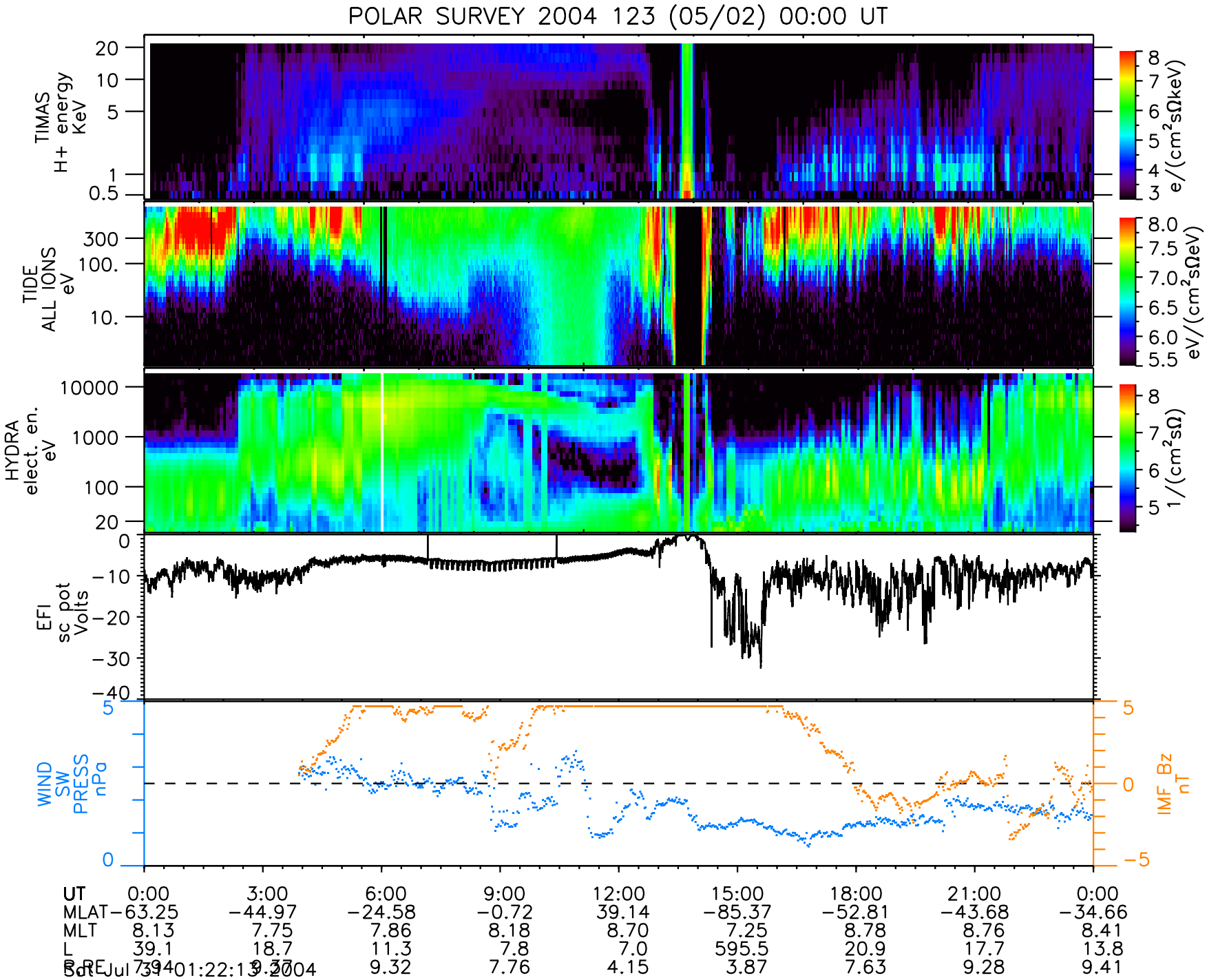
POLAR SURVEY 2004 123 (05/02) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
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HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −63.25 −44.97 −24.58 −0.72 39.14 −85.37 −52.81 −43.68 −34.66
MLT 8.13 7.75 7.86 8.18 8.70 7.25 8.78 8.76 8.41
L 39.1 18.7 11.3 7.8 7.0 595.5 20.9 17.7 13.8
R RE 7.94 9.37 9.32 7.76 4.15 3.87 7.63 9.28 9.41
Sat Jul 31 01:22:13 2004