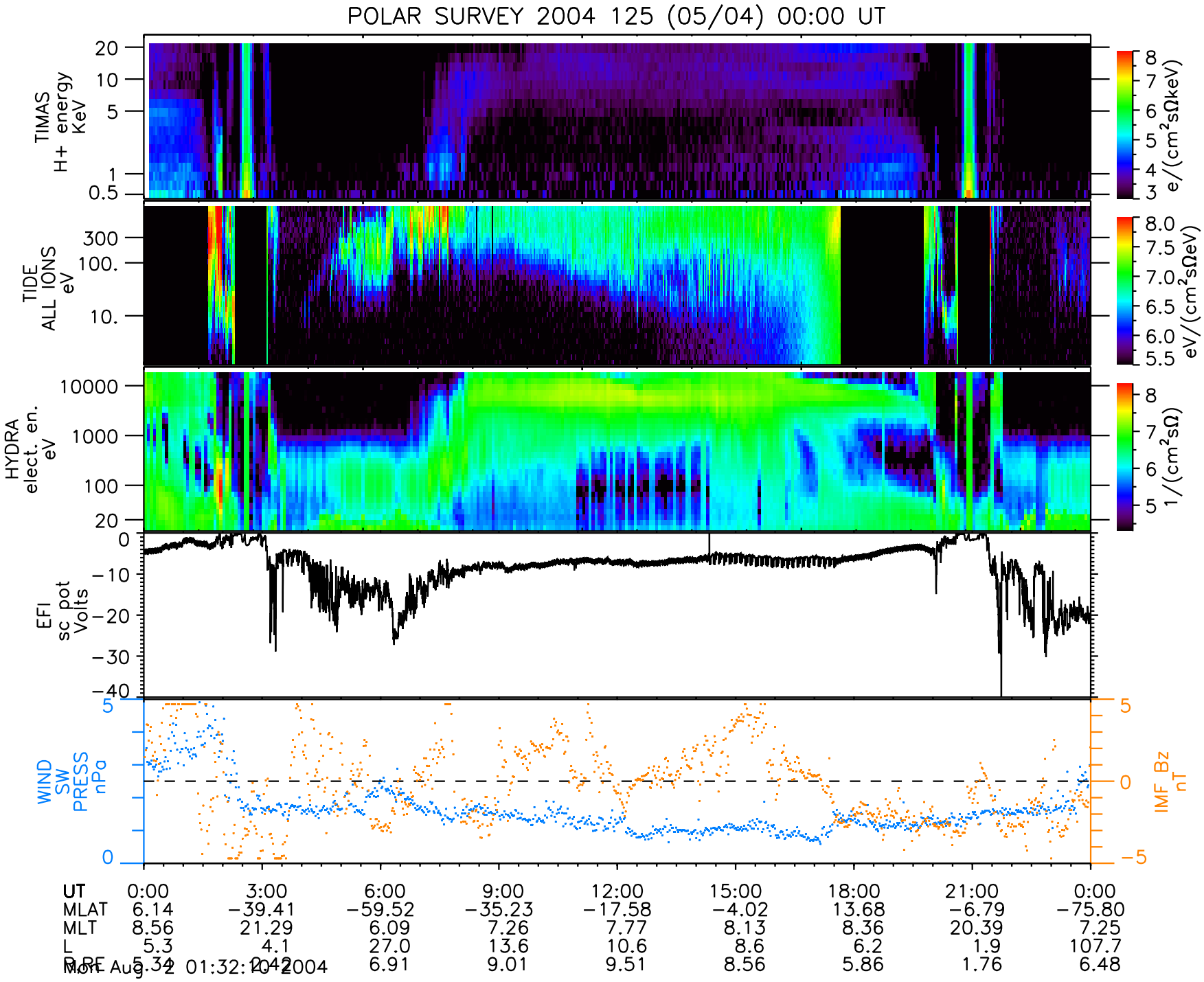
POLAR SURVEY 2004 125 (05/04) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
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7.0
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HYDRA
elect. en.
eV
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20
1/(cm²sΩ)
8
7
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5
EFI
sc pot
Volts
0
−10
−20
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−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 6.14 −39.41 −59.52 −35.23 −17.58 −4.02 13.68 −6.79 −75.80
MLT 8.56 21.29 6.09 7.26 7.77 8.13 8.36 20.39 7.25
L 5.3 4.1 27.0 13.6 10.6 8.6 6.2 1.9 107.7
D.RF 5.34 2.42 6.91 9.01 9.51 8.56 5.86 1.76 6.48
Mon Aug 2 01:32:10 2004