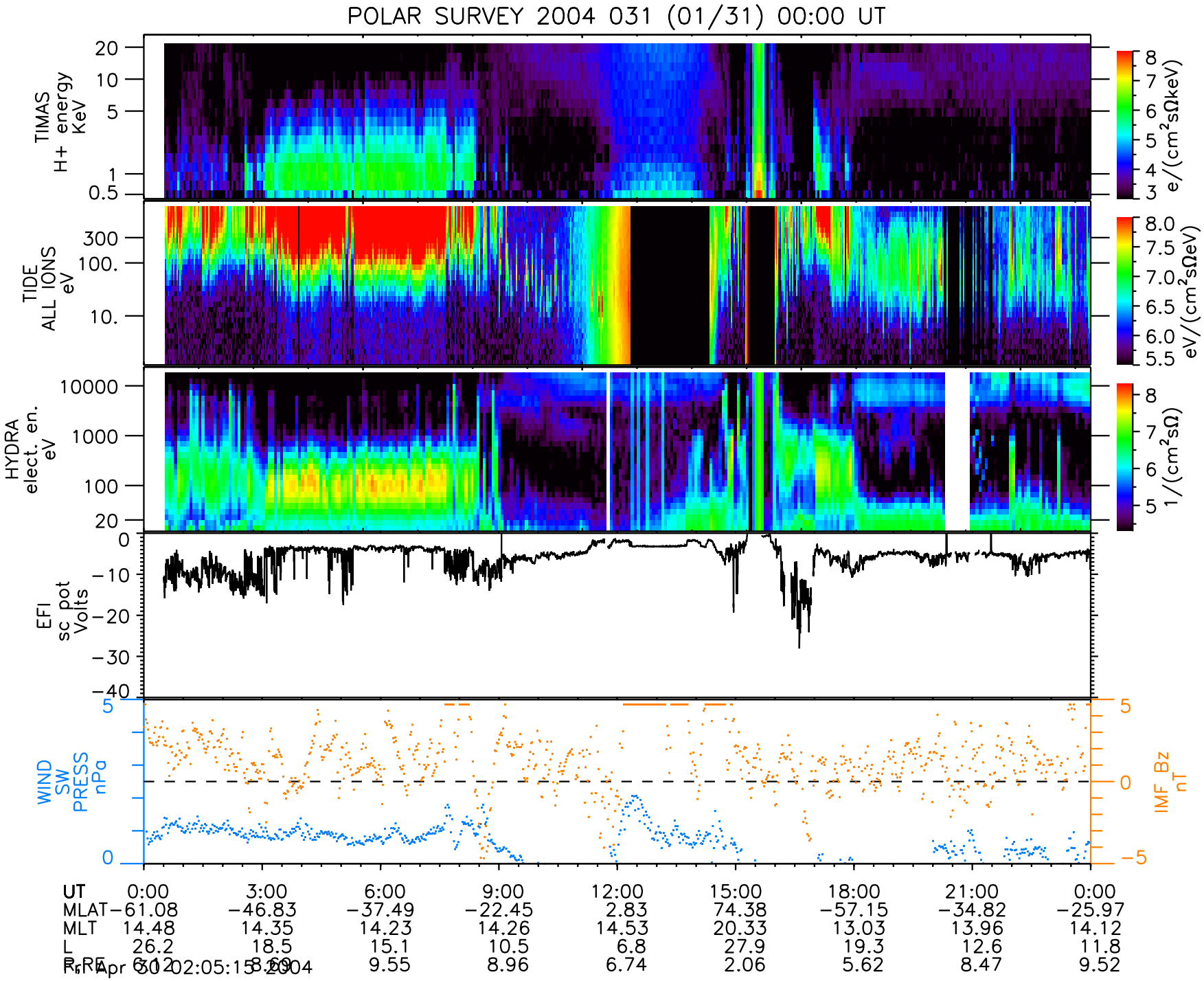
POLAR SURVEY 2004 031 (01/31) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
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3
TIDE
ALL IONS
eV
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eV/(cm²sΩeV)
8.0
7.5
7.0
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HYDRA
elect. en.
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20
1/(cm²sΩ)
8
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EFI
sc pot
Volts
0
−10
−20
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−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
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UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −61.08 −46.83 −37.49 −22.45 2.83 74.38 −57.15 −34.82 −25.97
MLT 14.48 14.35 14.23 14.26 14.53 20.33 13.03 13.96 14.12
L 26.2 18.5 15.1 10.5 6.8 27.9 19.3 12.6 11.8
R_RE 6.12 8.69 9.55 8.96 6.74 2.06 5.62 8.47 9.52
Fri Apr 30 02:05:15 2004