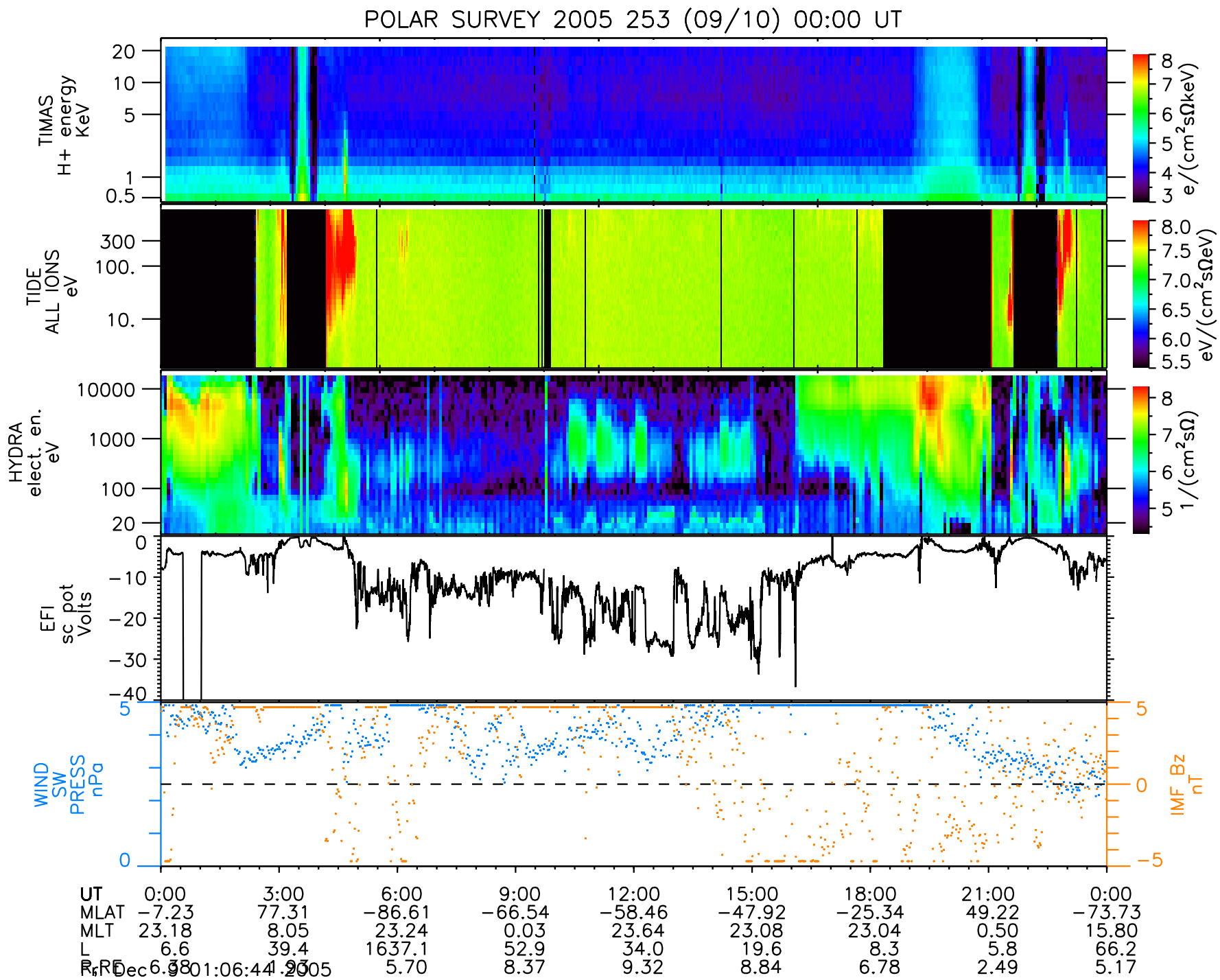
POLAR SURVEY 2005 253 (09/10) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
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HYDRA
elect. en.
eV
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20
1/(cm²sΩ)
8
7
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EFI
sc pot
Volts
0
−10
−20
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−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −7.23 77.31 −86.61 −66.54 −58.46 −47.92 −25.34 49.22 −73.73
MLT 23.18 8.05 23.24 0.03 23.64 23.08 23.04 0.50 15.80
L 6.6 39.4 1637.1 52.9 34.0 19.6 8.3 5.8 66.2
R_RE 6.38 1.93 5.70 8.37 9.32 8.84 6.78 2.49 5.17
Fr Dec 9 01:06:44 2005