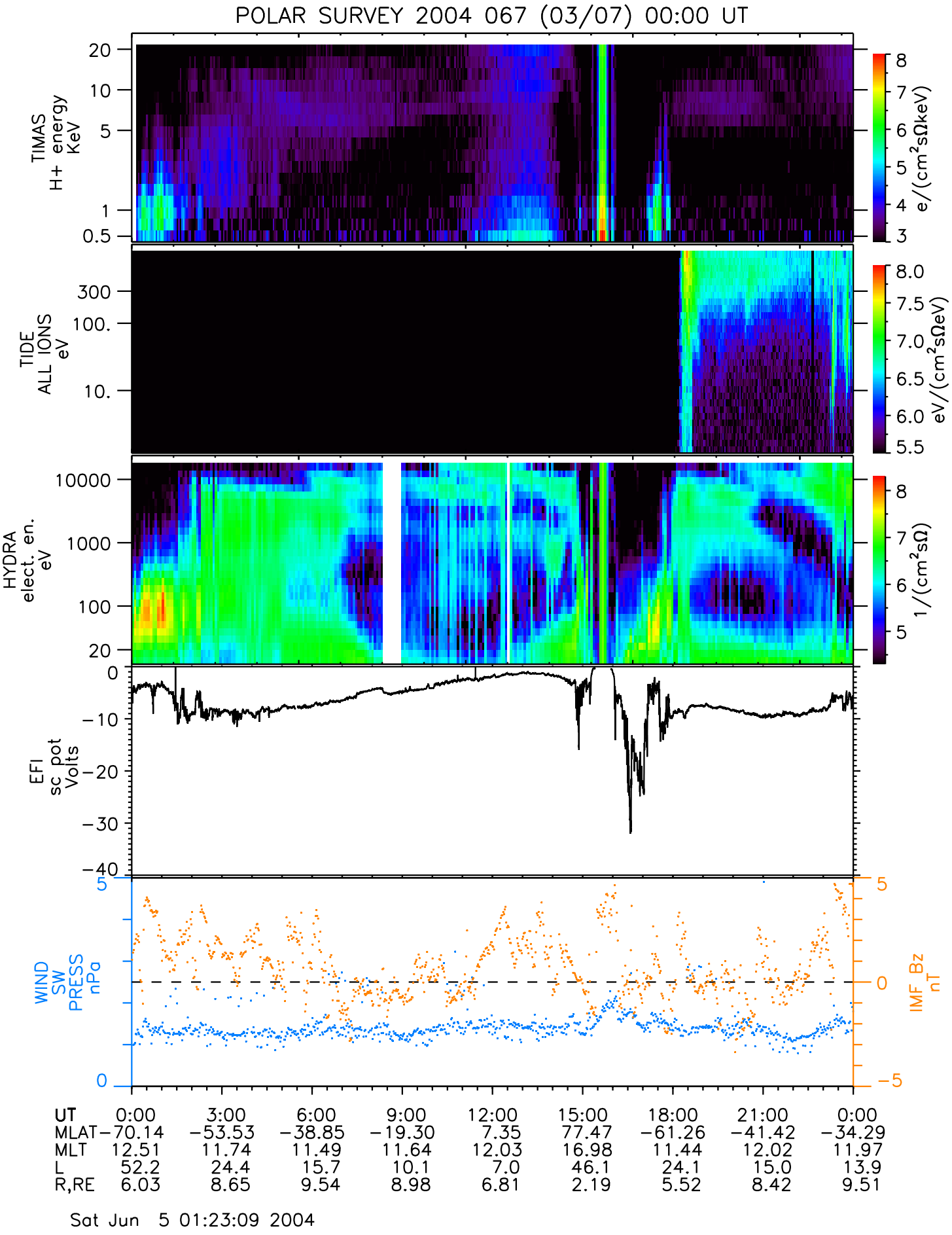
POLAR SURVEY 2004 067 (03/07) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −70.14 −53.53 −38.85 −19.30 7.35 77.47 −61.26 −41.42 −34.29
MLT 12.51 11.74 11.49 11.64 12.03 16.98 11.44 12.02 11.97
L 52.2 24.4 15.7 10.1 7.0 46.1 24.1 15.0 13.9
R,RE 6.03 8.65 9.54 8.98 6.81 2.19 5.52 8.42 9.51
Sat Jun 5 01:23:09 2004