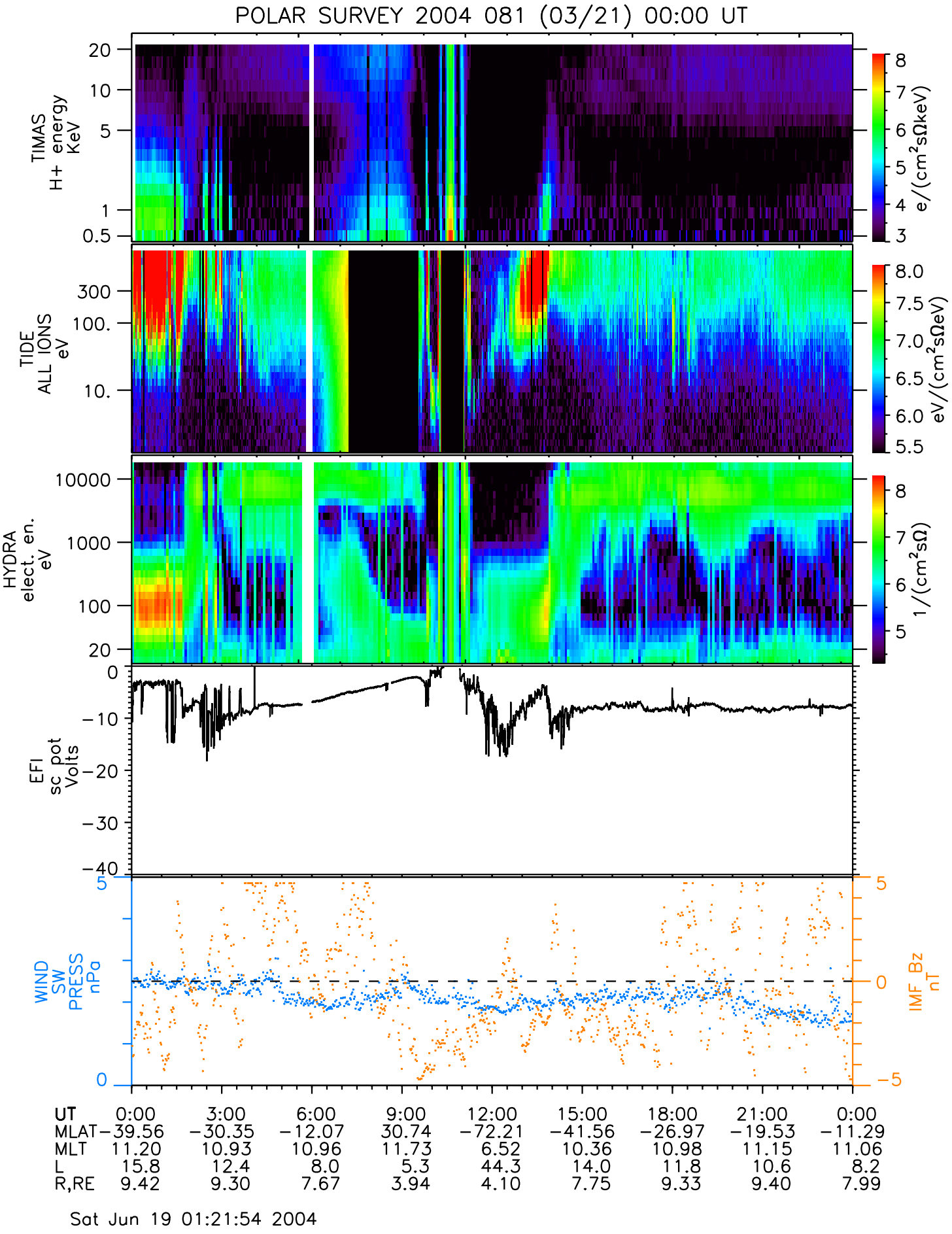
POLAR SURVEY 2004 081 (03/21) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
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HYDRA
elect. en.
eV
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20
1/(cm²sΩ)
8
7
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EFI
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 −39.56 −30.35 −12.07 30.74 −72.21 −41.56 −26.97 −19.53 −11.29
MLT 11.20 10.93 10.96 11.73 6.52 10.36 10.98 11.15 11.06
L 15.8 12.4 8.0 5.3 44.3 14.0 11.8 10.6 8.2
R,RE 9.42 9.30 7.67 3.94 4.10 7.75 9.33 9.40 7.99
Sat Jun 19 01:21:54 2004