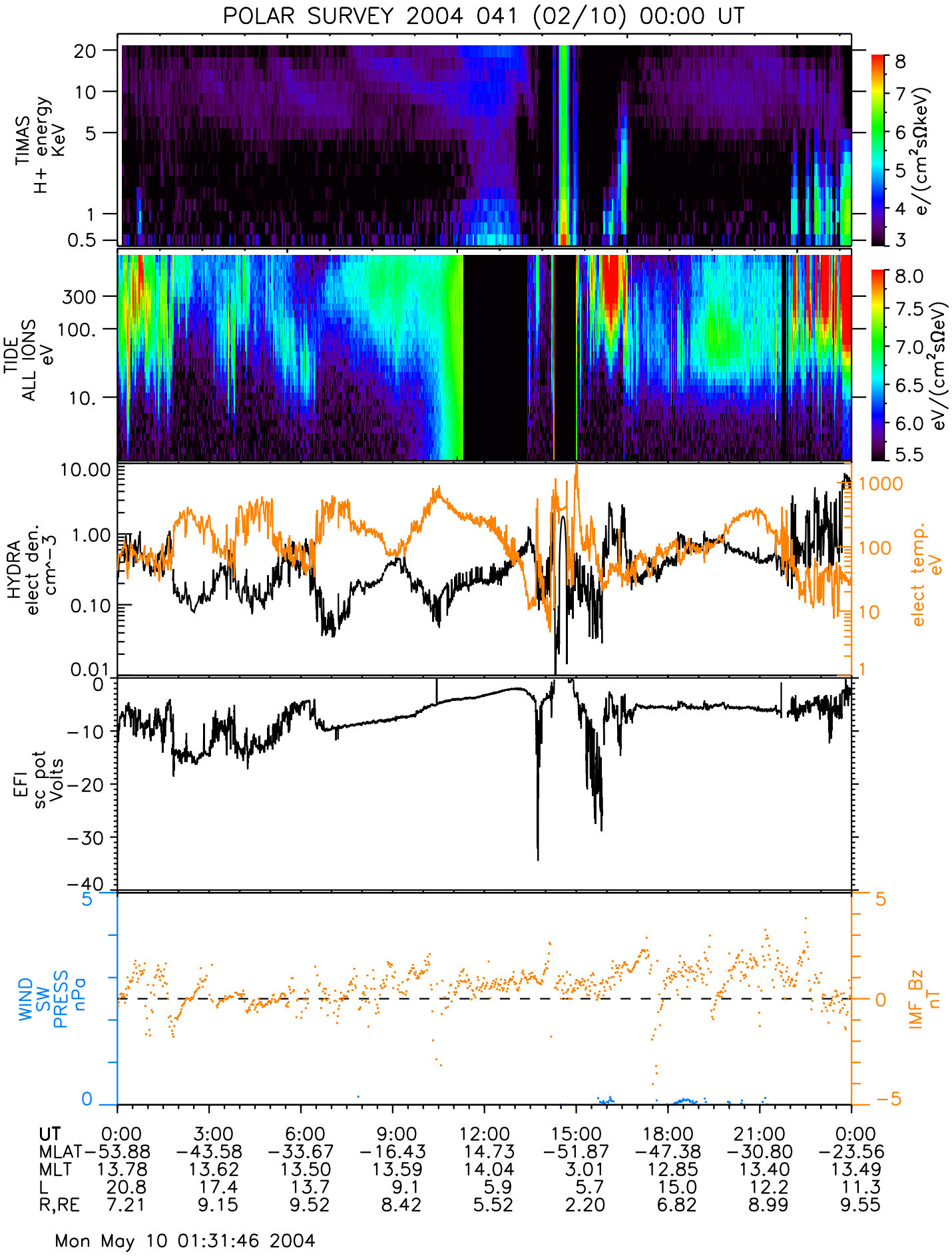
POLAR SURVEY 2004 041 (02/10) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
-5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT -53.88 -43.58 -33.67 -16.43 14.73 -51.87 -47.38 -30.80 -23.56
MLT 13.78 13.62 13.50 13.59 14.04 3.01 12.85 13.40 13.49
L 20.8 17.4 13.7 9.1 5.9 5.7 15.0 12.2 11.3
R,RE 7.21 9.15 9.52 8.42 5.52 2.20 6.82 8.99 9.55
Mon May 10 01:31:46 2004