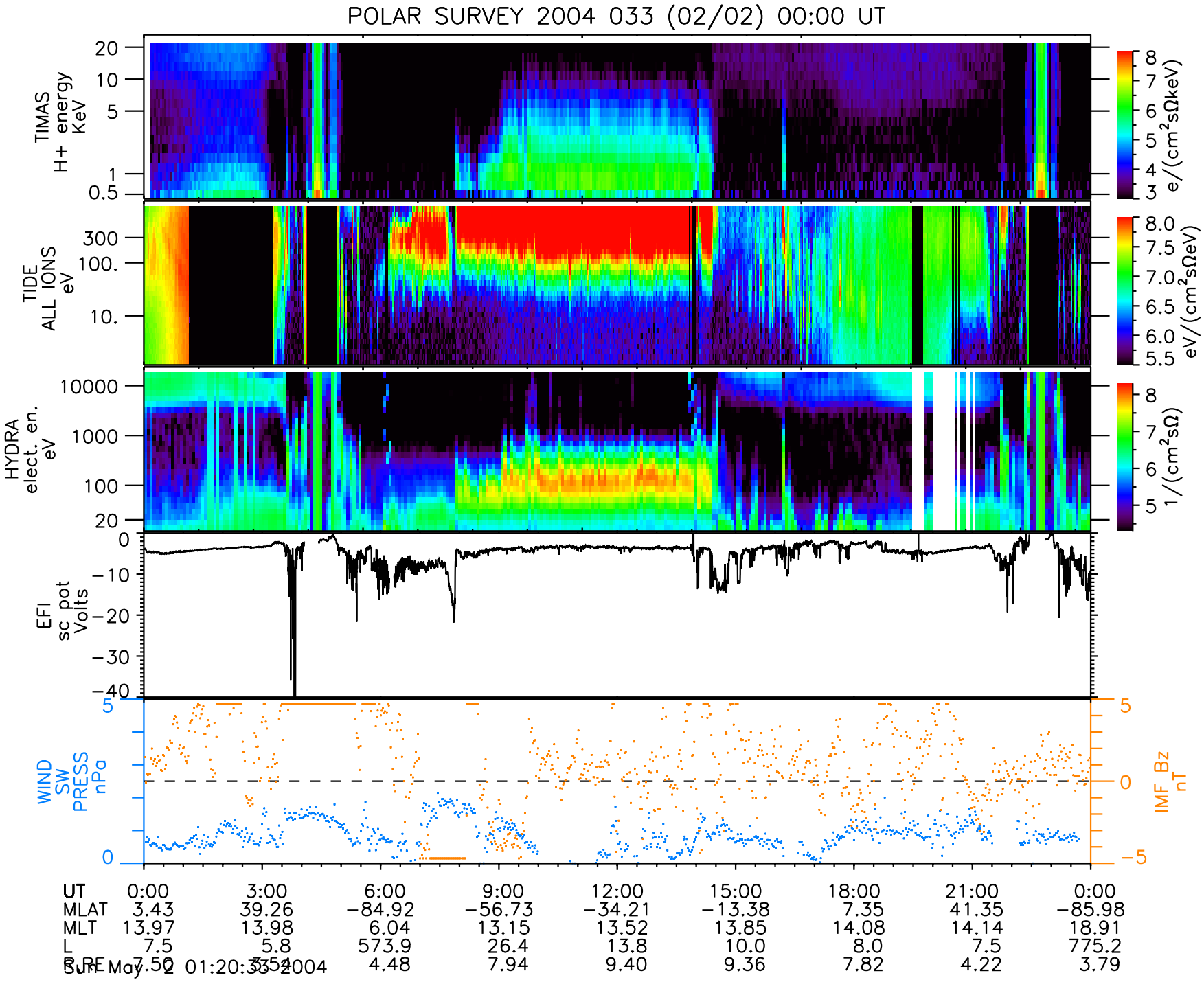
POLAR SURVEY 2004 033 (02/02) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT 3.43 39.26 −84.92 −56.73 −34.21 −13.38 7.35 41.35 −85.98
MLT 13.97 13.98 6.04 13.15 13.52 13.85 14.08 14.14 18.91
L 7.5 5.8 573.9 26.4 13.8 10.0 8.0 7.5 775.2
B/BE 7.50 3.54 4.48 7.94 9.40 9.36 7.82 4.22 3.79
Sun May 2 01:20:33 2004