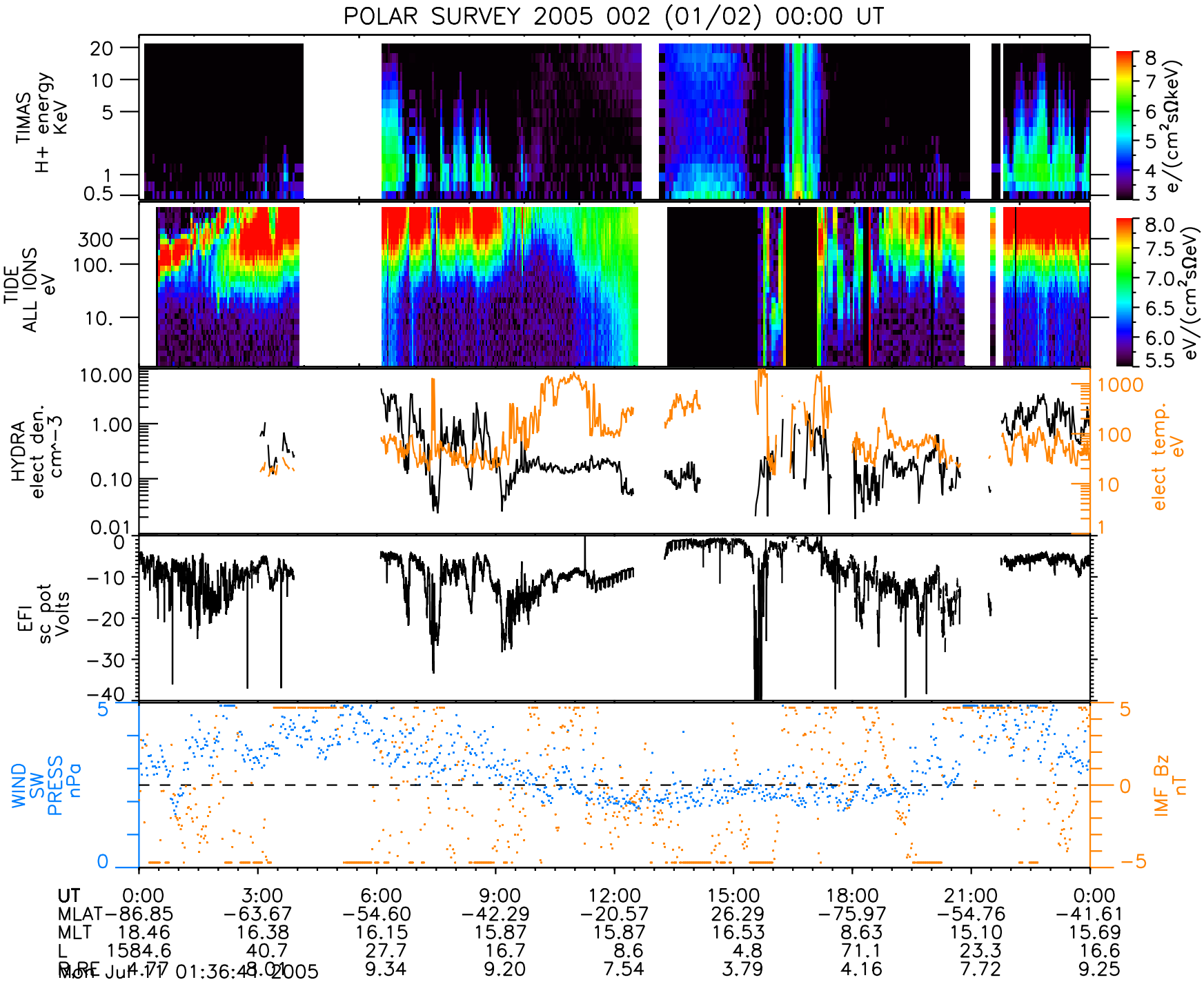
POLAR SURVEY 2005 002 (01/02) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
EFI
sc pot
Volts
0
-10
-20
-30
-40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
-5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT -86.85 -63.67 -54.60 -42.29 -20.57 26.29 -75.97 -54.76 -41.61
MLT 18.46 16.38 16.15 15.87 15.87 16.53 8.63 15.10 15.69
L 1584.6 40.7 27.7 16.7 8.6 4.8 71.1 23.3 16.6
R_PE 4.77 8.01 9.34 9.20 7.54 3.79 4.16 7.72 9.25
Mon Jul 11 01:36:41 2005