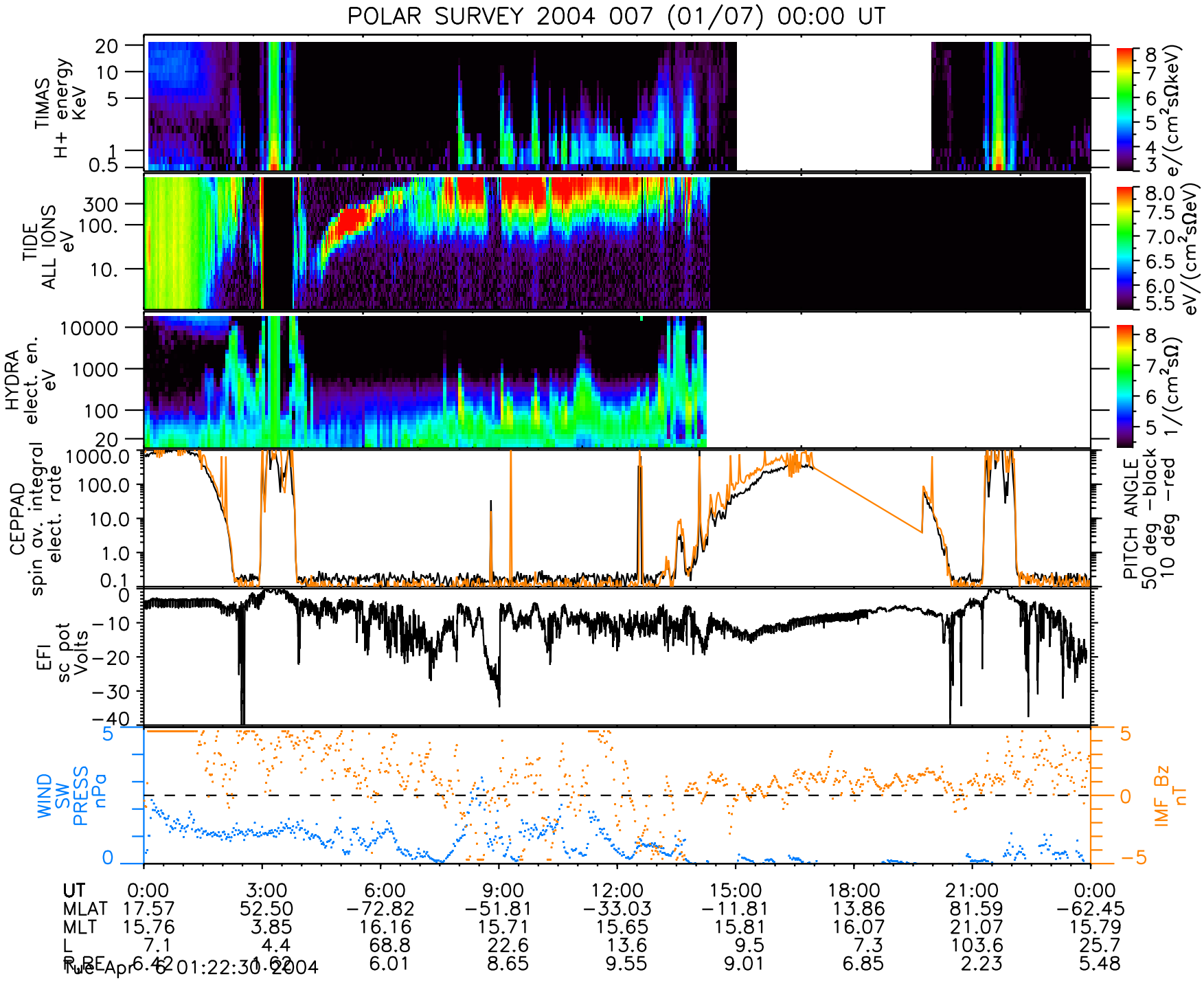
POLAR SURVEY 2004 007 (01/07) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−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 17.57 52.50 −72.82 −51.81 −33.03 −11.81 13.86 81.59 −62.45
MLT 15.76 3.85 16.16 15.71 15.65 15.81 16.07 21.07 15.79
L 7.1 4.4 68.8 22.6 13.6 9.5 7.3 103.6 25.7
R_RE 6.42 1.62 6.01 8.65 9.55 9.01 6.85 2.23 5.48
Tue Apr 6 01:22:30 2004