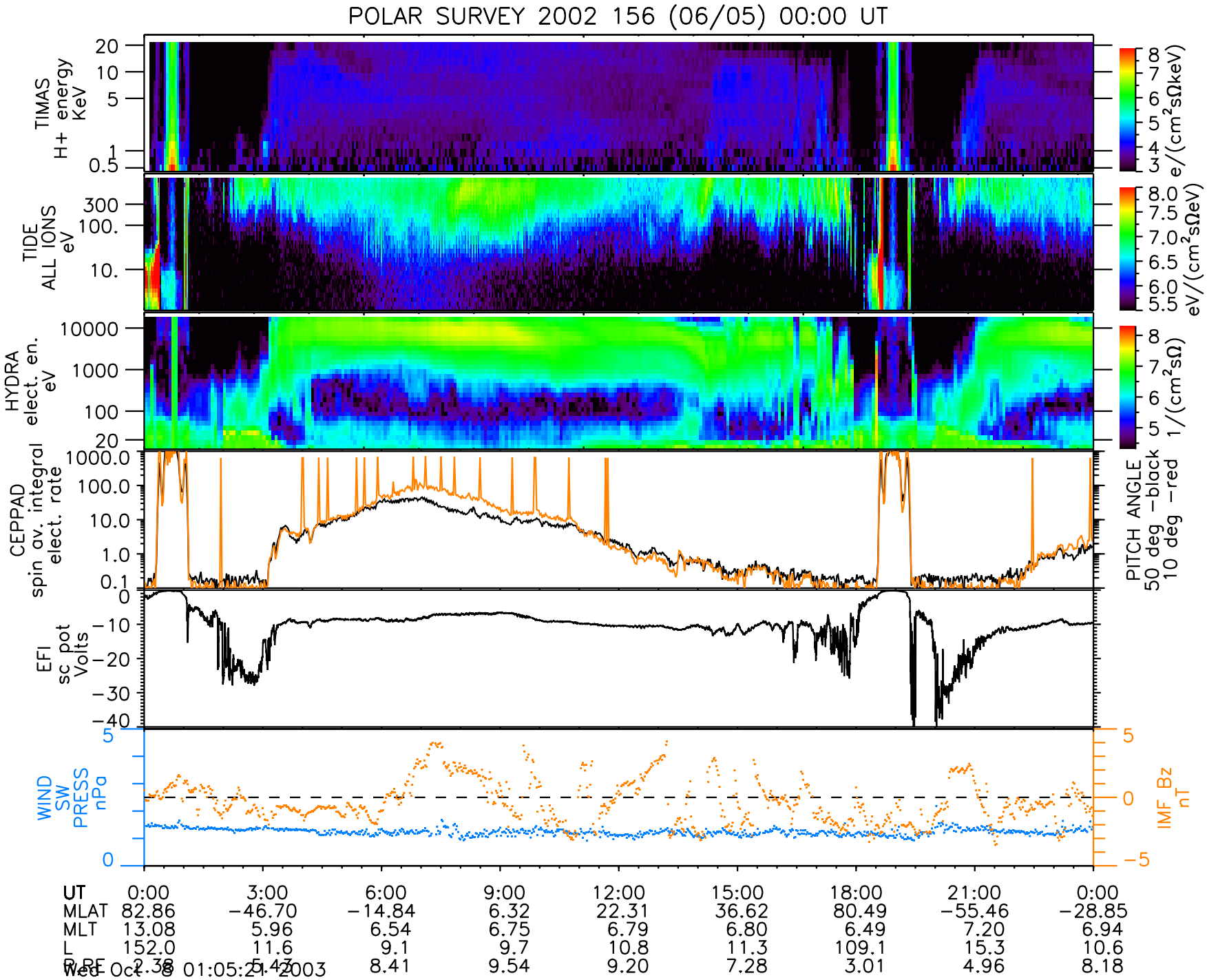
POLAR SURVEY 2002 156 (06/05) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−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 82.86 −46.70 −14.84 6.32 22.31 36.62 80.49 −55.46 −28.85
MLT 13.08 5.96 6.54 6.75 6.79 6.80 6.49 7.20 6.94
L 152.0 11.6 9.1 9.7 10.8 11.3 109.1 15.3 10.6
R RE 2.38 5.43 8.41 9.54 9.20 7.28 3.01 4.96 8.18
Wed Oct 8 01:05:21 2003