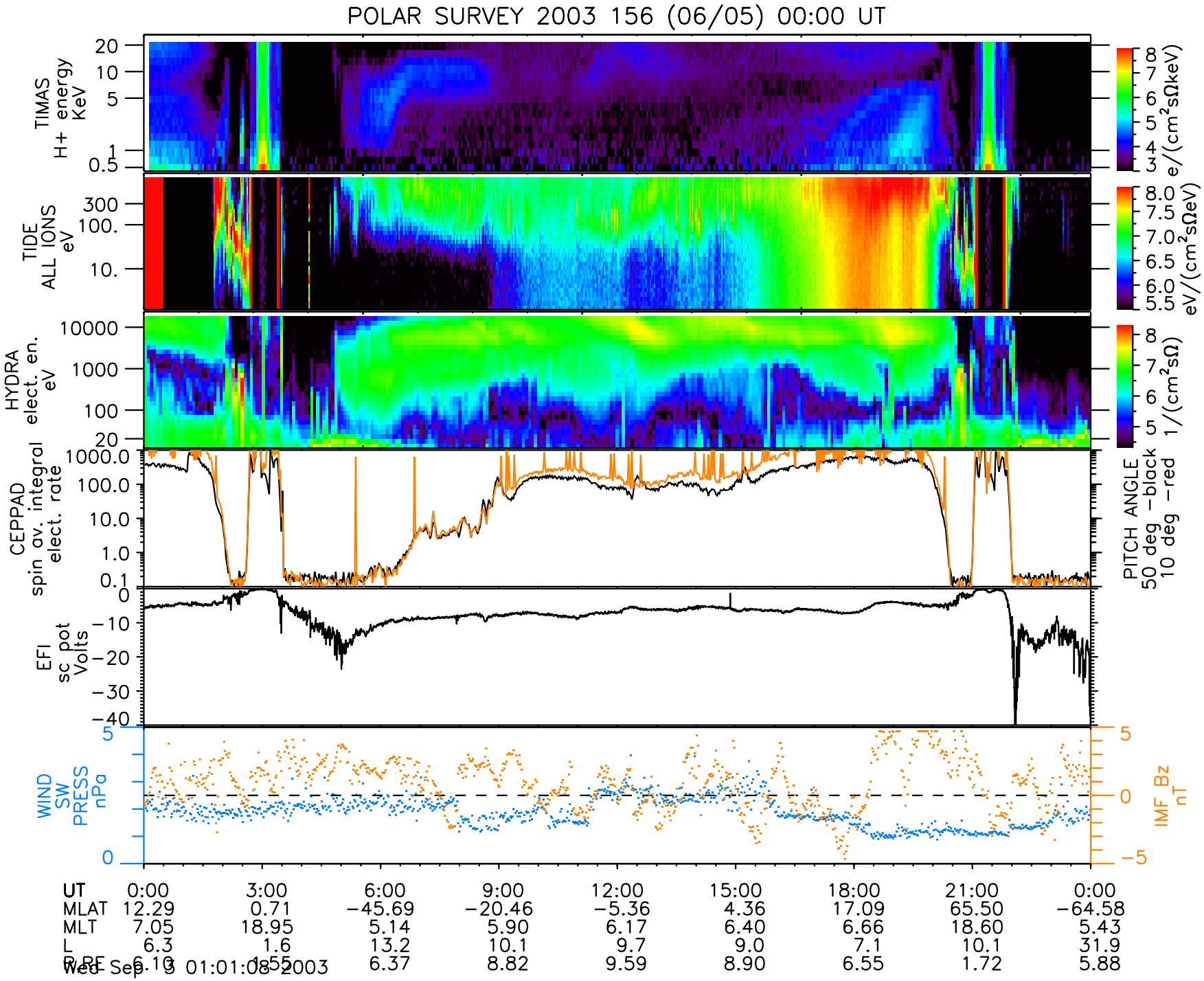
POLAR SURVEY 2003 156 (06/05) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−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 12.29 0.71 −45.69 −20.46 −5.36 4.36 17.09 65.50 −64.58
MLT 7.05 18.95 5.14 5.90 6.17 6.40 6.66 18.60 5.43
L 6.3 1.6 13.2 10.1 9.7 9.0 7.1 10.1 31.9
R RE 6.13 1.55 6.37 8.82 9.59 8.90 6.55 1.72 5.88
Wed Sep 3 01:01:08 2003