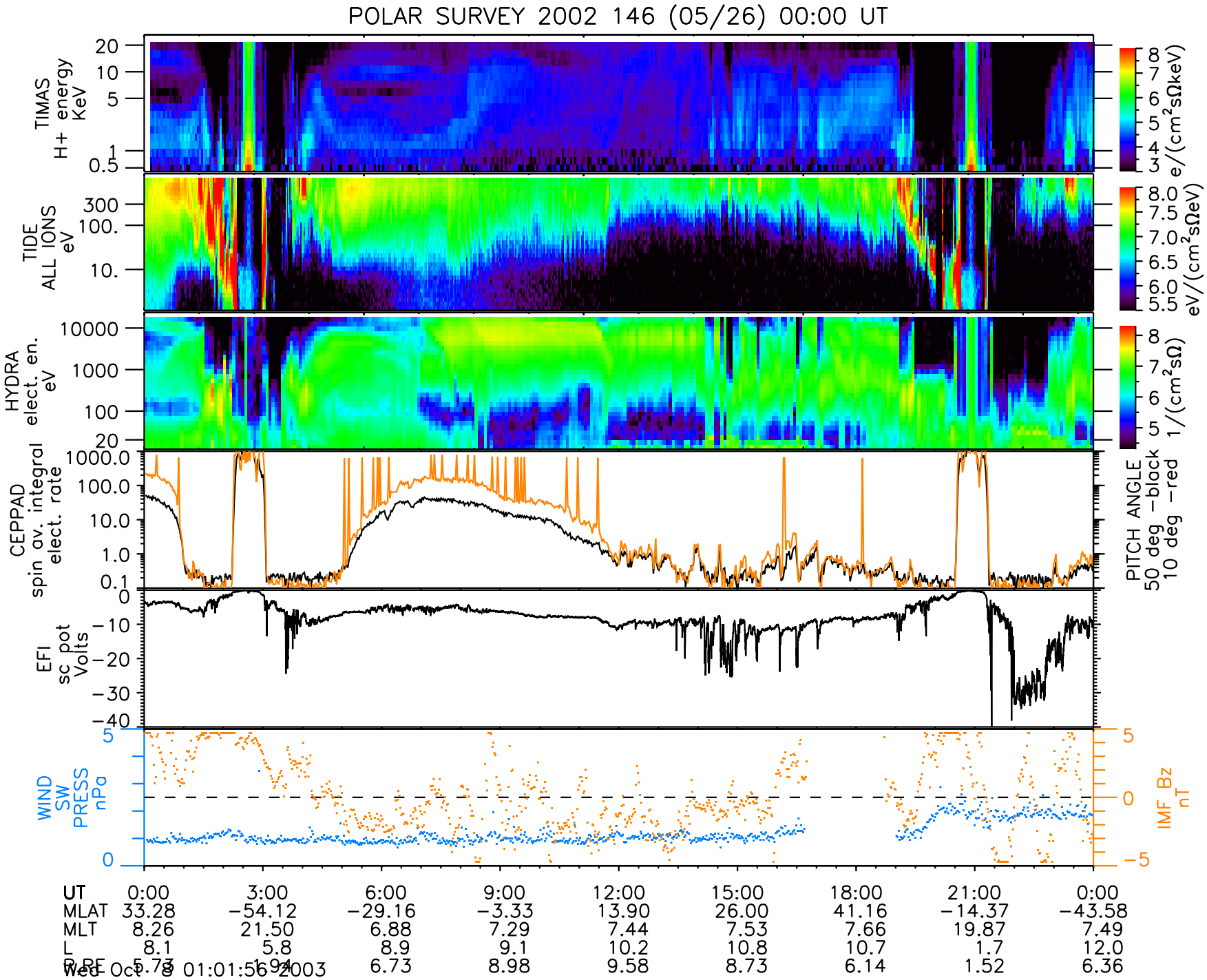
POLAR SURVEY 2002 146 (05/26) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−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 33.28 −54.12 −29.16 −3.33 13.90 26.00 41.16 −14.37 −43.58
MLT 8.26 21.50 6.88 7.29 7.44 7.53 7.66 19.87 7.49
L 8.1 5.8 8.9 9.1 10.2 10.8 10.7 1.7 12.0
R RE 5.73 1.94 6.73 8.98 9.58 8.73 6.14 1.52 6.36
Wed Oct 8 01:01:56 2003