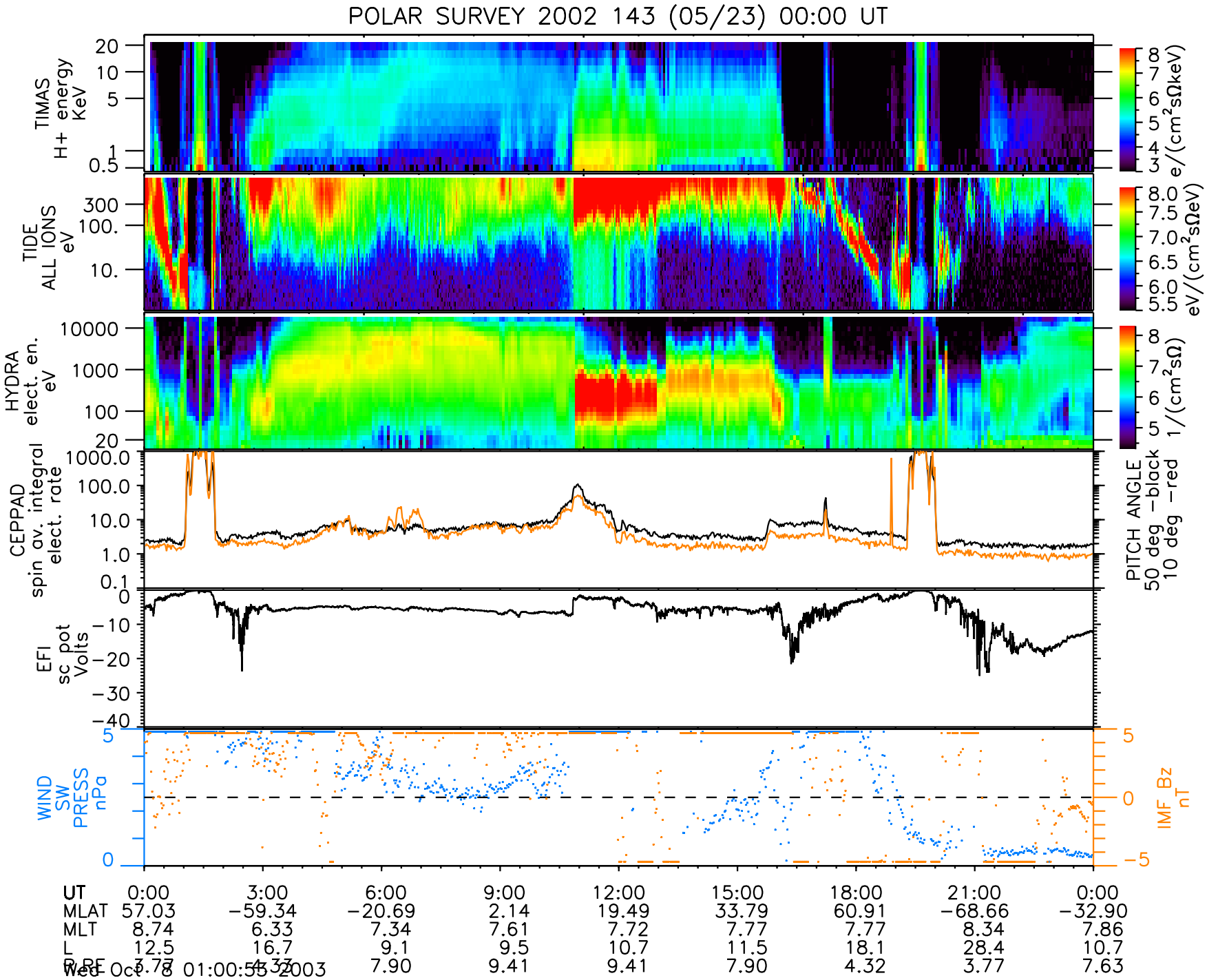
POLAR SURVEY 2002 143 (05/23) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−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 57.03 −59.34 −20.69 2.14 19.49 33.79 60.91 −68.66 −32.90
MLT 8.74 6.33 7.34 7.61 7.72 7.77 7.77 8.34 7.86
L 12.5 16.7 9.1 9.5 10.7 11.5 18.1 28.4 10.7
R RE 7.77 4.33 7.90 9.41 9.41 7.90 4.32 3.77 7.63
Wed Oct 8 01:00:55 2003