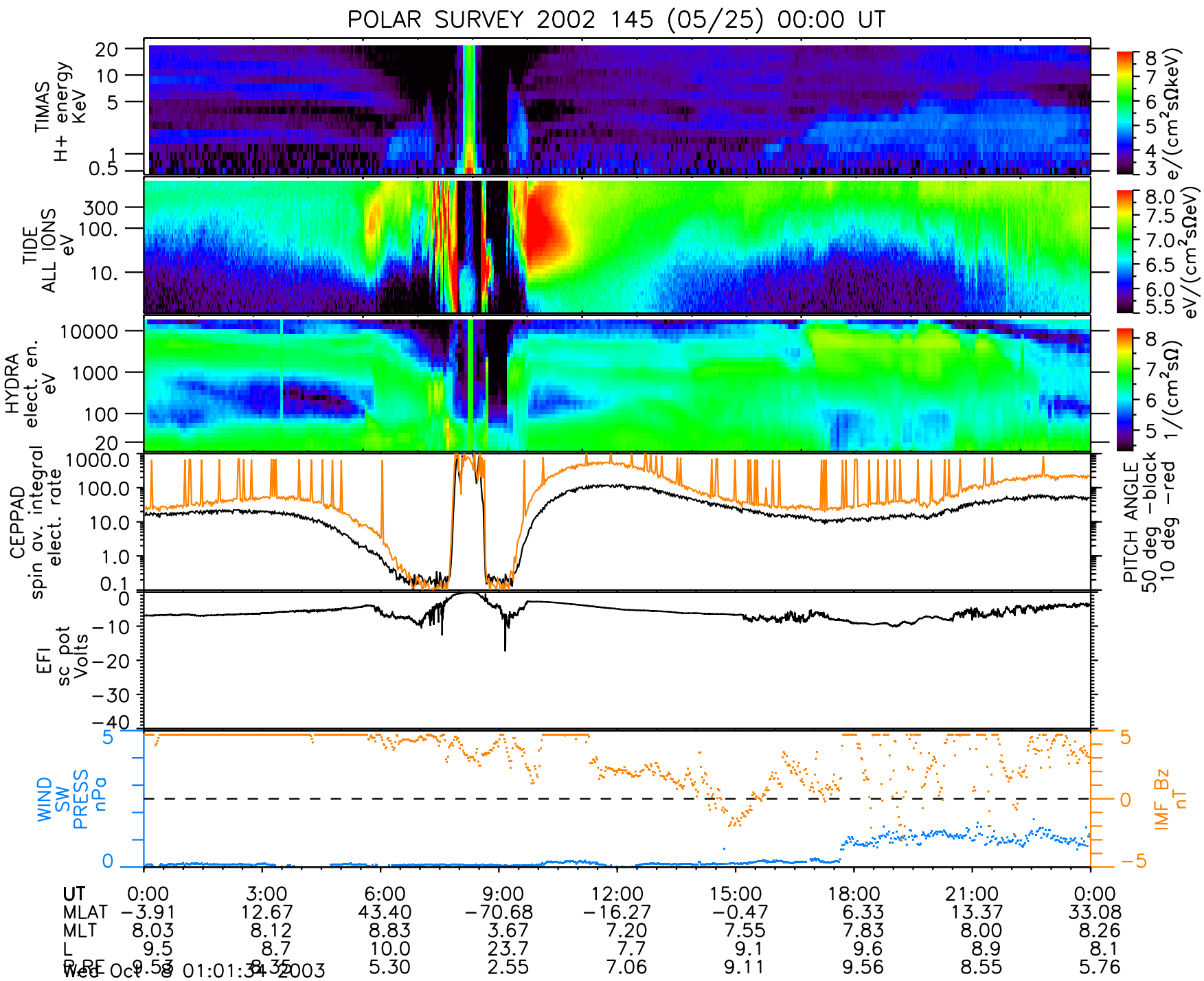
POLAR SURVEY 2002 145 (05/25) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−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 −3.91 12.67 43.40 −70.68 −16.27 −0.47 6.33 13.37 33.08
MLT 8.03 8.12 8.83 3.67 7.20 7.55 7.83 8.00 8.26
L 9.5 8.7 10.0 23.7 7.7 9.1 9.6 8.9 8.1
R RE 9.53 8.35 5.30 2.55 7.06 9.11 9.56 8.55 5.76
Wed Oct 8 01:01:34 2003