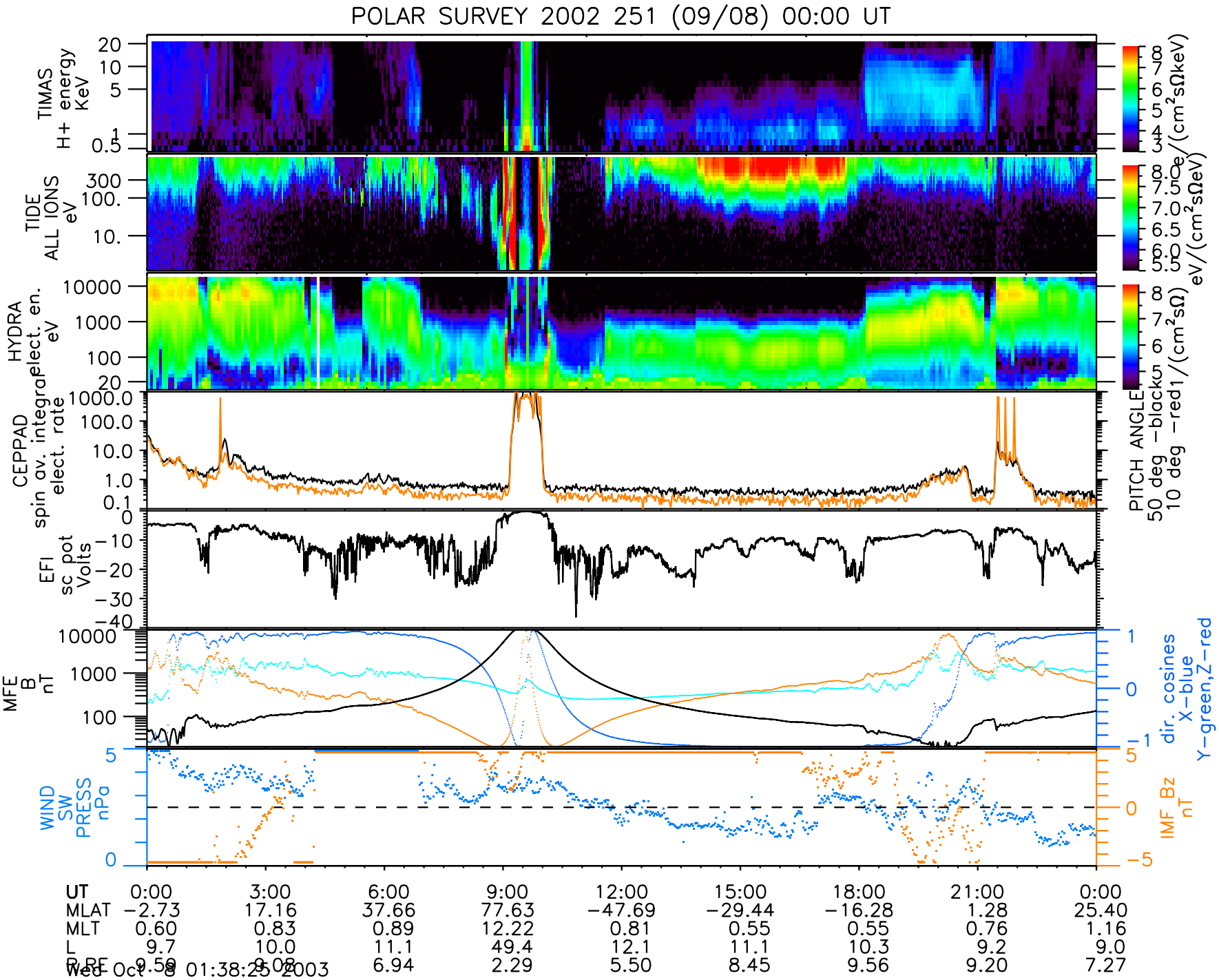
POLAR SURVEY 2002 251 (09/08) 00:00 UT
TIMAS
H+ energy
KeV
TIDE
ALL IONS
eV
HYDRA
elect. en.
eV
CEPPAD
spin av. integral
elect. rate
EFI
sc pot
Volts
MFE
B
nT
WIND
SW
PRESS
nPa
PITCH ANGLE
50 deg −black
10 deg −red
dir. cosines
X−blue
Y−green,Z−red
IMF Bz
nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −2.73 17.16 37.66 77.63 −47.69 −29.44 −16.28 1.28 25.40
MLT 0.60 0.83 0.89 12.22 0.81 0.55 0.55 0.76 1.16
L 9.7 10.0 11.1 49.4 12.1 11.1 10.3 9.2 9.0
R RE 9.59 9.08 6.94 2.29 5.50 8.45 9.56 9.20 7.27
Wed Oct 8 01:38:25 2003