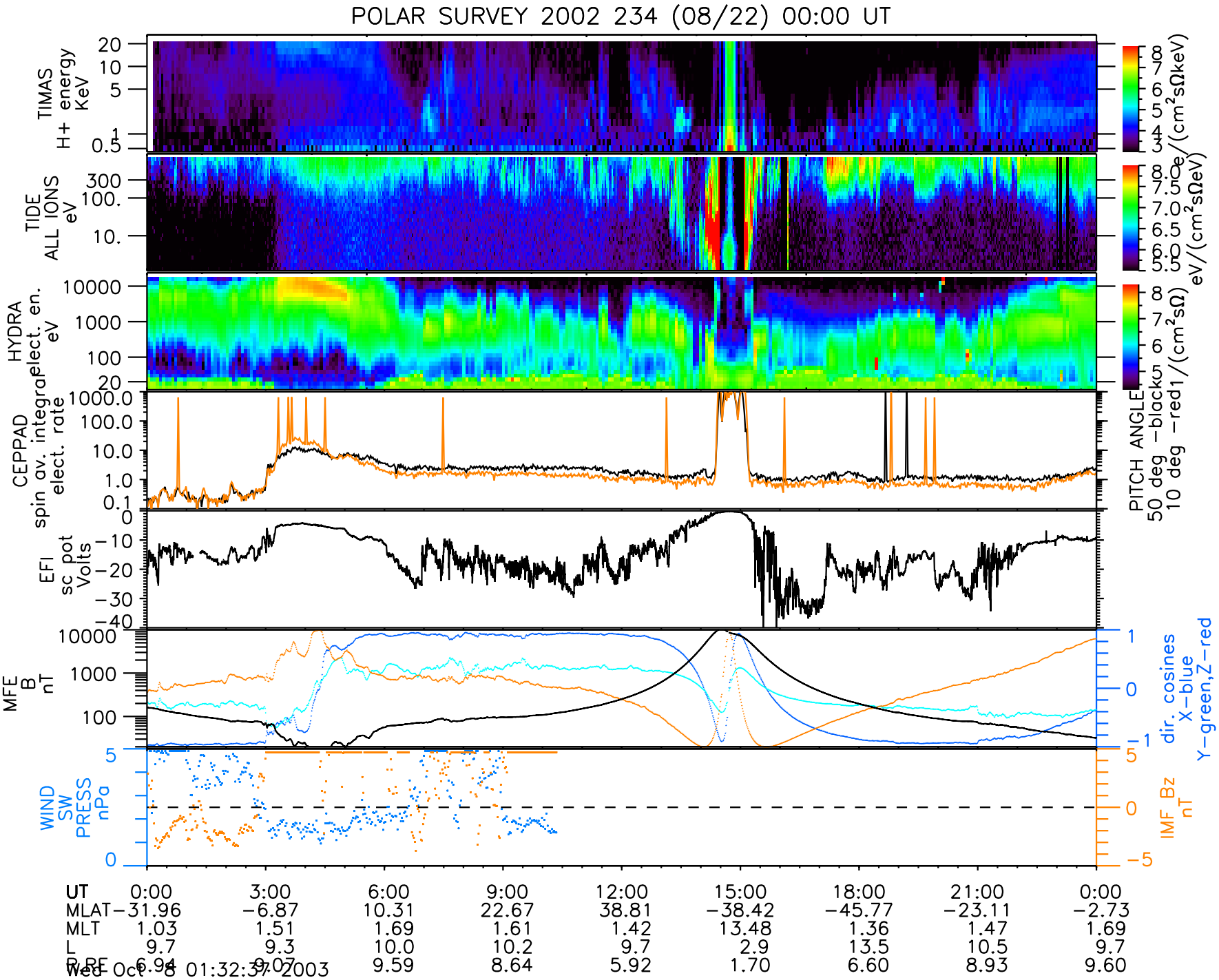
POLAR SURVEY 2002 234 (08/22) 00:00 UT
TIMAS H+ energy KeV
TIDE ALL IONS eV
HYDRA elect. en. eV
CEPPAD spin av. integral elect. rate
EFI sc pot Volts
MFE B nT
WIND SW PRESS nPa
IMF Bz nT
dir. cosines X-blue Y-green,Z-red
PITCH ANGLE 50 deg -black 10 deg -red
eV/(cm²sΩeV)
eV/(cm²sΩeV)
1/(cm²sΩ)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −31.96 −6.87 10.31 22.67 38.81 −38.42 −45.77 −23.11 −2.73
MLT 1.03 1.51 1.69 1.61 1.42 13.48 1.36 1.47 1.69
L 9.7 9.3 10.0 10.2 9.7 2.9 13.5 10.5 9.7
R RE 6.94 9.07 9.59 8.64 5.92 1.70 6.60 8.93 9.60
Wed Oct 8 01:32:37 2003