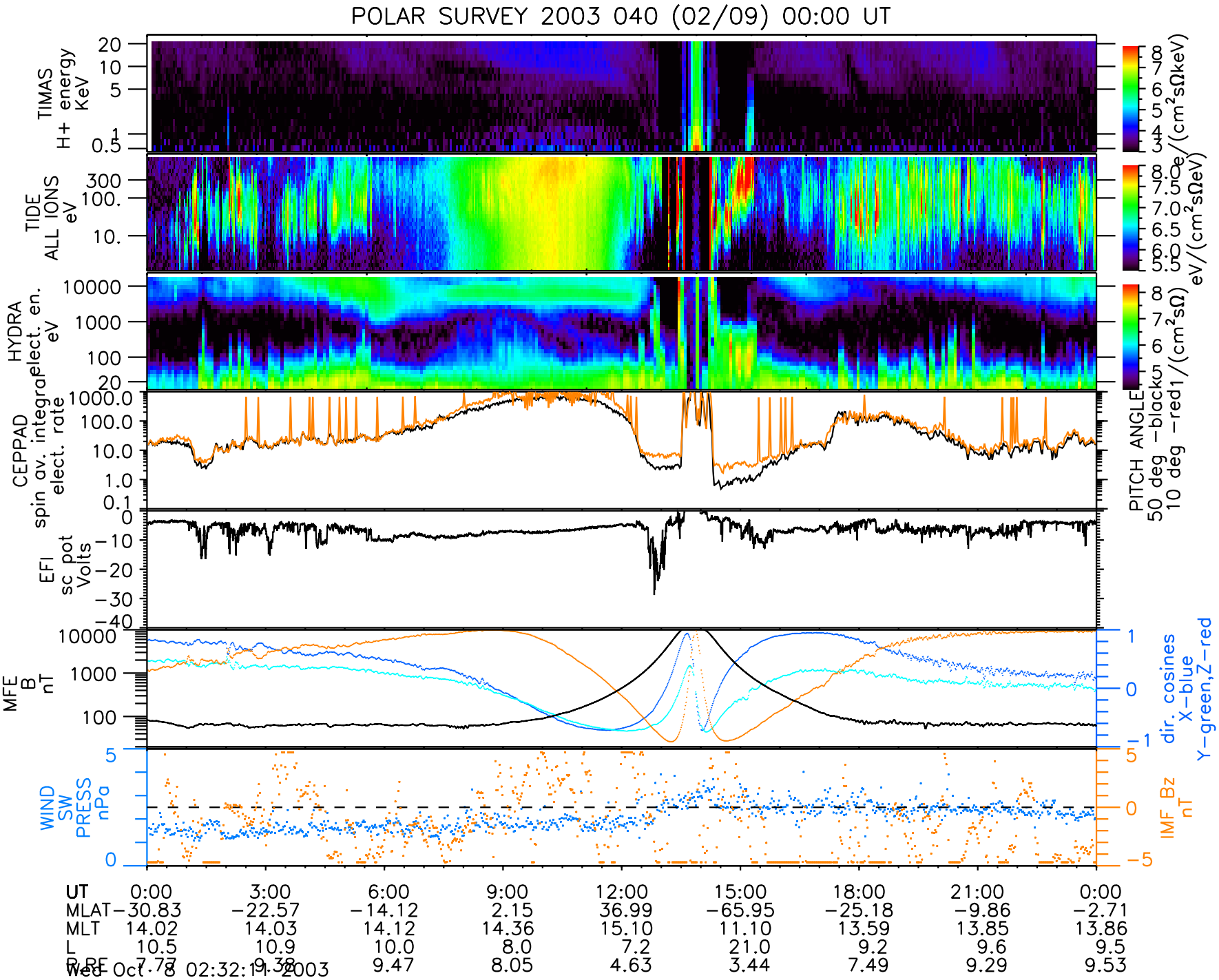
POLAR SURVEY 2003 040 (02/09) 00:00 UT
TIMAS H+ energy KeV
eV/(cm²sΩkeV)
TIDE ALL IONS eV
eV/(cm²sΩeV)
HYDRA elect. en. eV
eV/(cm²sΩ)
CEPPAD spin av. integral elect. rate
PITCH ANGLE 50 deg −black 10 deg −red
EFI sc pot Volts
MFE B nT
dir. cosines X−blue Y−green,Z−red
WIND SW PRESS nPa
IMF Bz nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −30.83 −22.57 −14.12 2.15 36.99 −65.95 −25.18 −9.86 −2.71
MLT 14.02 14.03 14.12 14.36 15.10 11.10 13.59 13.85 13.86
L 10.5 10.9 10.0 8.0 7.2 21.0 9.2 9.6 9.5
R RE 7.77 9.38 9.47 8.05 4.63 3.44 7.49 9.29 9.53
Wed Oct 8 02:32:11 2003