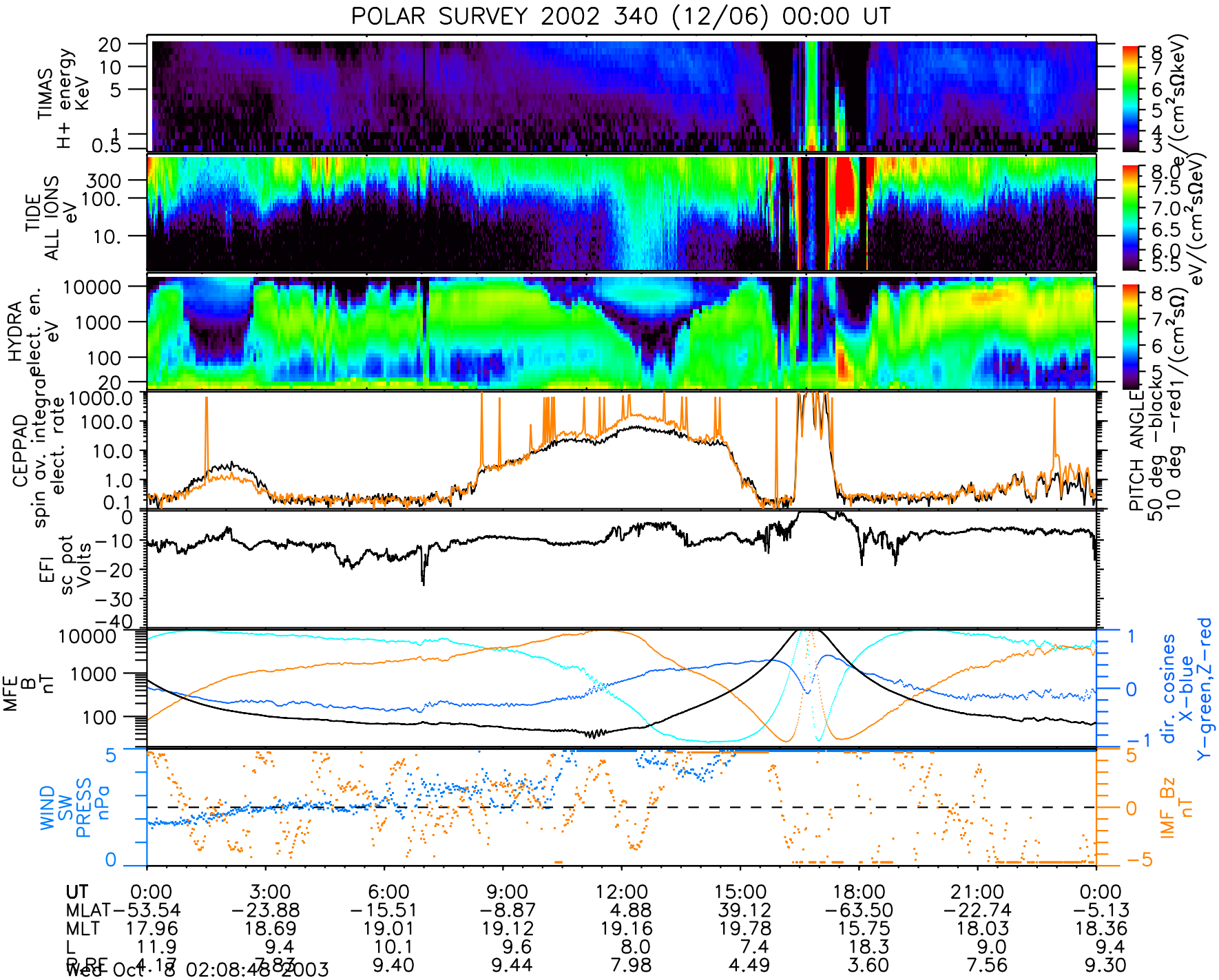
POLAR SURVEY 2002 340 (12/06) 00:00 UT
TIMAS H+ energy KeV
TIDE ALL IONS eV
HYDRA elect. en. eV
CEPPAD spin av. integral elect. rate
EFI sc pot Volts
MFE B nT
WIND SW PRESS nPa
IMF Bz nT
dir. cosines X-blue Y-green,Z-red
PITCH ANGLE 50 deg -black 10 deg -red
eV/(cm²sΩeV)
eV/(cm²sΩeV)
eV/(cm²sΩ)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −53.54 −23.88 −15.51 −8.87 4.88 39.12 −63.50 −22.74 −5.13
MLT 17.96 18.69 19.01 19.12 19.16 19.78 15.75 18.03 18.36
L 11.9 9.4 10.1 9.6 8.0 7.4 18.3 9.0 9.4
R RE 4.17 7.83 9.40 9.44 7.98 4.49 3.60 7.56 9.30
Wed Oct 16 02:08:48 2003