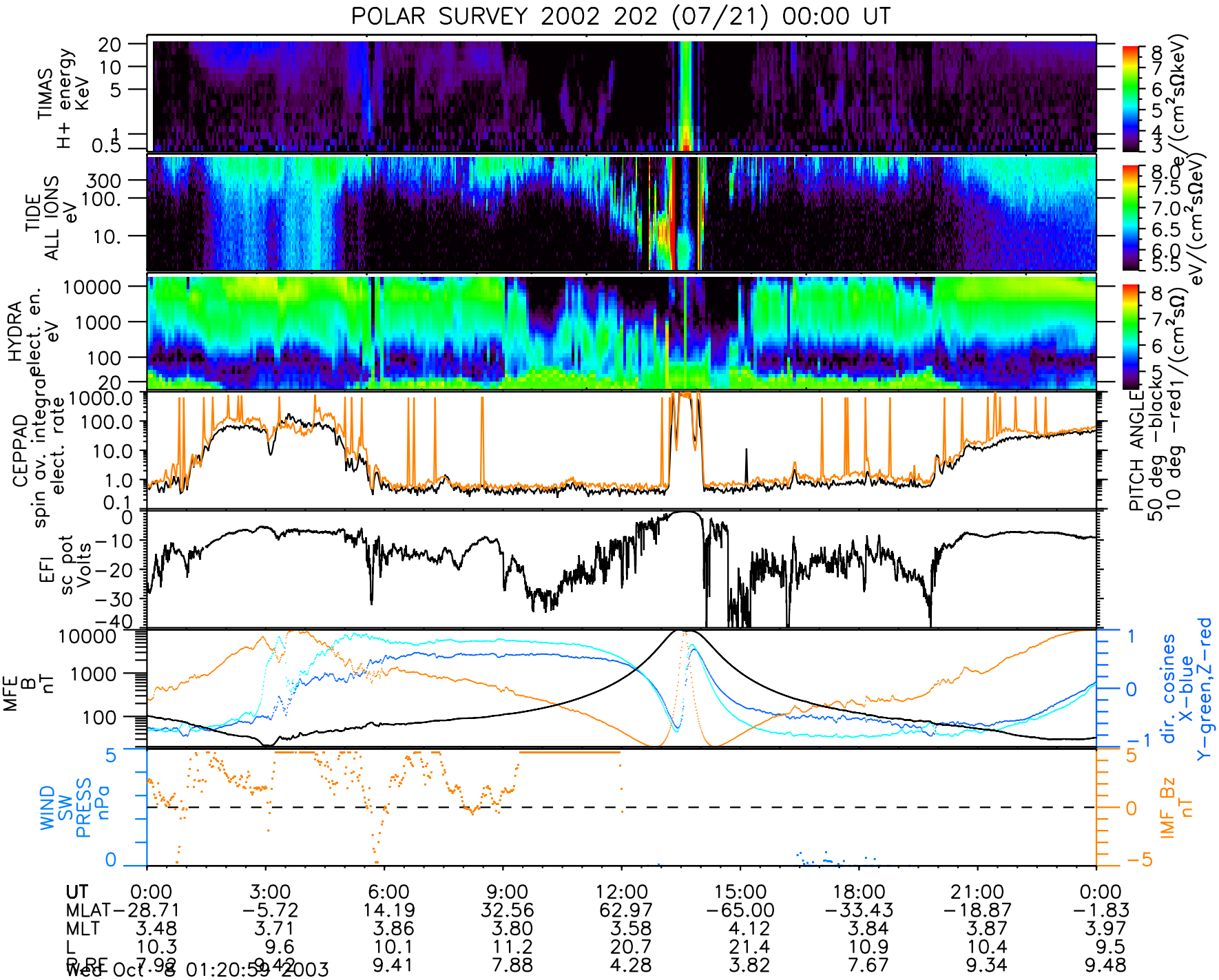
POLAR SURVEY 2002 202 (07/21) 00:00 UT
TIMAS H+ energy KeV
TIDE ALL IONS eV
HYDRA elect. en. eV
CEPPAD spin av. integral elect. rate
EFI sc pot Volts
MFE B nT
WIND SW PRESS nPa
PITCH ANGLE 50 deg −black 10 deg −red
dir. cosines X−blue Y−green,Z−red
IMF Bz nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −28.71 −5.72 14.19 32.56 62.97 −65.00 −33.43 −18.87 −1.83
MLT 3.48 3.71 3.86 3.80 3.58 4.12 3.84 3.87 3.97
L 10.3 9.6 10.1 11.2 20.7 21.4 10.9 10.4 9.5
R RE 7.92 9.42 9.41 7.88 4.28 3.82 7.67 9.34 9.48
Wed Oct 8 01:20:59 2003