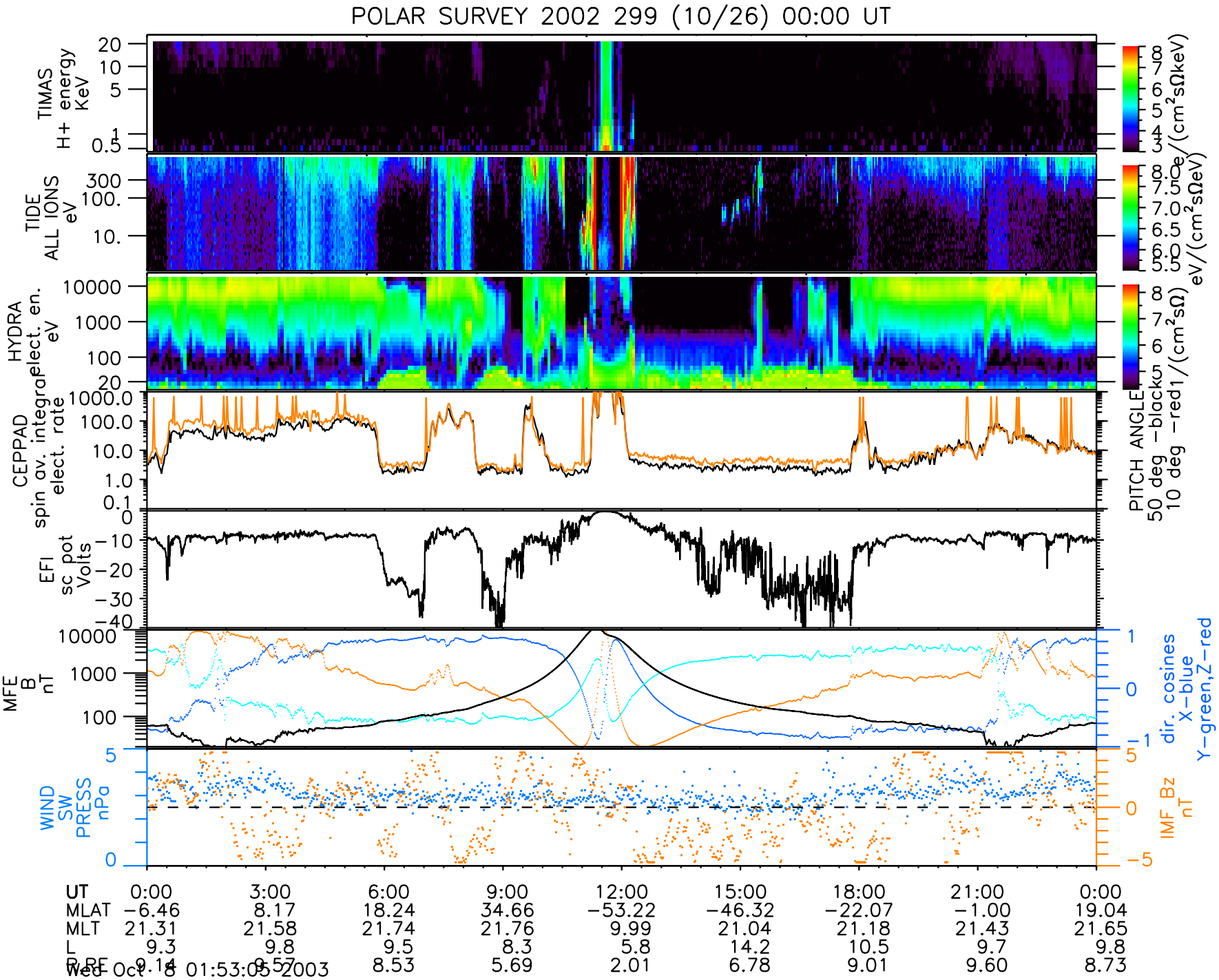
POLAR SURVEY 2002 299 (10/26) 00:00 UT
TIMAS H+ energy KeV
TIDE ALL IONS eV
HYDRA elect. en. eV
CEPPAD spin av. integral elect. rate
EFI sc pot Volts
MFE B nT
WIND SW PRESS nPa
PITCH ANGLE 50 deg −black 10 deg −red
dir. cosines X−blue Y−green,Z−red
IMF Bz nT
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −6.46 8.17 18.24 34.66 −53.22 −46.32 −22.07 −1.00 19.04
MLT 21.31 21.58 21.74 21.76 9.99 21.04 21.18 21.43 21.65
L 9.3 9.8 9.5 8.3 5.8 14.2 10.5 9.7 9.8
R RE 9.14 9.57 8.53 5.69 2.01 6.78 9.01 9.60 8.73
Wed Oct 15 01:53:05 2003