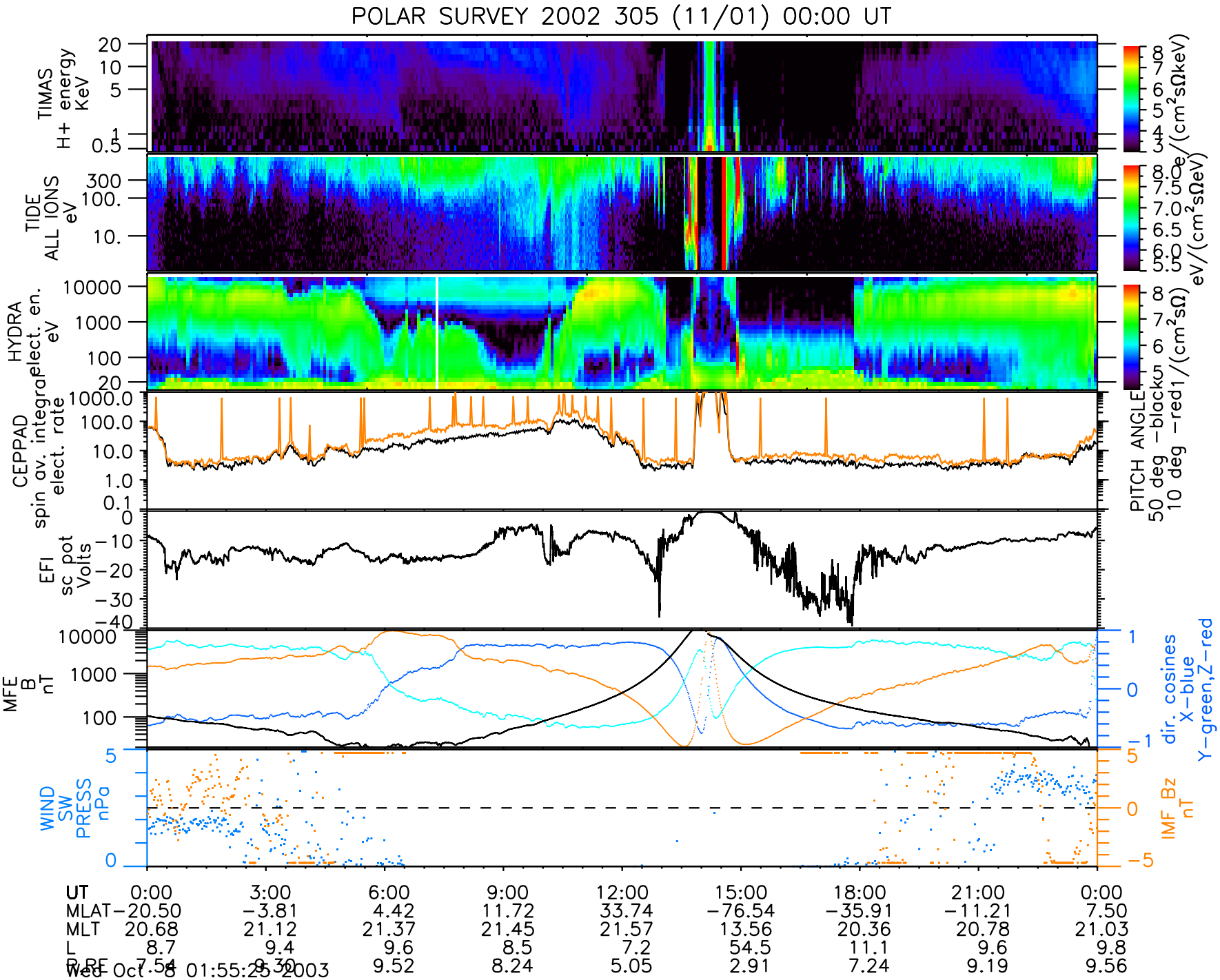
POLAR SURVEY 2002 305 (11/01) 00:00 UT
TIMAS H+ energy KeV
TIDE ALL IONS eV
HYDRA elect. en. eV
CEPPAD spin av. integral elect. rate
EFI sc pot Volts
MFE B nT
WIND SW PRESS nPa
IMF Bz nT
dir. cosines X-blue Y-green,Z-red
PITCH ANGLE 50 deg -black 10 deg -red
eV/(cm²sΩeV)
eV/(cm²sΩeV)
1/(cm²sΩ)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −20.50 −3.81 4.42 11.72 33.74 −76.54 −35.91 −11.21 7.50
MLT 20.68 21.12 21.37 21.45 21.57 13.56 20.36 20.78 21.03
L 8.7 9.4 9.6 8.5 7.2 54.5 11.1 9.6 9.8
R RE 7.54 8.30 9.52 8.24 5.05 2.91 7.24 9.19 9.56
Wed Oct 8 01:55:25 2003