correlation between transverse momenta of two pp electrons hJ2_mcJEl1Pt_mcJEl2Pt b T, ppe[±], 2 [GeV/c] 8 . 1 . 8 **Entries** 21000 Mean x 1.112 Mean y 1.112 Std Dev x 0.3821 Std Dev y 0.3806 1.4 1.2 0.8 10 0.6 0.4 0.2 1.8 0.4 0.6 8.0 1.2 1.4 1.6 [GeV/c] T,ppe[±],1