Invariant Mass histMass_copy 6500 Entries/40MeV **Entries** 114965 \$[2.92-3.16 GeV/c²] = 1373.1 +- 37.1 2.96 Mean 6000 0.3042 Std Dev Fsig 0.017 +- 0.002 $\chi^2/dof = 0.500$ 5500 5000 4500 4000 3500 3000 2500 2.6 2.8 3 3.2 3.4 3.6

InvMass[GeV]