Invariant Mass histMass_copy 340 Entries/40MeV **Entries** 5017 $S[2.92-3.16 \text{ GeV/c}^2] = 496.7 + -22.3$ 3.021 Mean 320 0.3015 Std Dev Fsig = 0.136 + -0.743300 $\chi^2/dof = 0.910$ 280 260 240 220 200 180 160 140 120 3 3.4 2.6 2.8 3.2 3.6 InvMass[GeV]