Invariant Mass histMass_copy Entries/40MeV 2000 **Entries** 36158 $\mathfrak{E}[2_192-3.16 \text{ GeV/c}^2] = 1074.0 + -32.8$ Mean 2.959 0.3022 Std Dev Fsig = 0.042 +- 0.0041800 $\chi^2/dof = 1$ 1600 1400 1200 1000 800 3 2.6 2.8 3.2 3.4 3.6 InvMass[GeV]