

Entries/40MeV

— fit, signal
— fit, background
— fit, all

$\chi^2/\text{dof} = 1.53$

$F_{\text{Sig}}[2.50 - 3.60] = 0.016 \pm 0.001$

histMass_copy

Entries 265079

Mean 2.953

Std Dev 0.3048

2.6 2.8 3 3.2 3.4 3.6
InvMass[GeV]

