

Entries/40MeV

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

$\chi^2/\text{dof} = 0.71$

$F_{\text{Sig}}[2.60 - 3.60] = 0.017 \pm 0.000$

histMass_copy

Entries 142124

Mean 3.015

Std Dev 0.276

