

Entries/40MeV

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

$\chi^2/\text{dof} = 2.44$

$F_{\text{Sig}}[2.60 - 3.60] = 0.030 \pm 0.002$

histMass_copy

Entries	142124
Mean	3.015
Std Dev	0.276

