

Entries/40MeV

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

$\chi^2/\text{dof} = 1.54$

$F_{\text{Sig}}[2.50 - 3.60] = 0.017 \pm 0.001$

histMass_copy

Entries	265079
Mean	2.953
Std Dev	0.3048

