Fit π^0 peak at L=2.50 cm

Events

$m_{\gamma\gamma}$ [MeV]

Entries: 6983

Fit: $A\, e^{-(x-\mu)^2/(2\sigma^2)}$

Bins: 120

L = 2.50 cm

$\mu = 135.31 \pm 0.16$ MeV

$\sigma = 11.67 \pm 0.15$ MeV

$\chi^2/\text{ndof} = 21/17$