Fit η peak at L=18.50 cm

Events

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

Entries: 1722

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

Bins: 160

L = 18.50 cm

$\mu = 548.21 \pm 0.46$ MeV

$\sigma = 16.44 \pm 0.44$ MeV

$\chi^2/\text{ndof} = 16/24$