



```
\begin{array}{ll} \mu = 0.1340 \; \text{GeV} \\ \sigma = 0.0535 \; \text{GeV} \\ \alpha = 2.8449 \\ \end{array} \qquad \begin{array}{ll} \mu_{\text{PDF}} = 0.1846 \; \text{GeV} \\ \sigma_{\text{PDF}} = 0.0178 \; \text{GeV} \\ \end{array} \\ a_0 = 9.9229 \\ a_1 = -13.8668 \; \text{GeV}^{-1} \\ a_2 = 16.6404 \; \text{GeV}^{-2} \\ a_3 = -1.0478 \; \text{GeV}^{-3} \\ a_4 = 6.9616 \; \text{GeV}^{-4} \\ \end{array} \\ f = 0.6598 \\ \text{signal: } M_{\gamma\gamma} \in [0.131, \; 0.238] \\ \text{purity: } F = 86.01\% \; \; \text{(bg @ 13.99\%)} \\ \chi^2/\text{NDF} = 265420.3473 \\ \text{binhash} = 0x000 \\ \end{array}
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