

Toy datasets

Generate with ModDijet

Fit with Envelope

Injected Signal: 0

 $\Gamma / M_S = 1.5 \%$  $M_S = 8400 \text{ GeV}$  $M_\chi = 2100 \text{ GeV}$  $(\mu - \mu_{\text{true}}) / \sigma_\mu$ 