

A.U.

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 $\eta (E_{\text{T}}^{\text{miss}})$

- $\lambda=0.2, y=0.4, m_{\chi}=1 \text{ GeV}, M_{\phi}(1000 \text{ GeV})$
- - - $\lambda=0.2, y=0.4, m_{\chi}=10 \text{ GeV}, M_{\phi}(1000 \text{ GeV})$
- ⋯ $\lambda=0.2, y=0.4, m_{\chi}=100 \text{ GeV}, M_{\phi}(1000 \text{ GeV})$
- · - · $\lambda=0.2, y=0.4, m_{\chi}=500 \text{ GeV}, M_{\phi}(1000 \text{ GeV})$
- - - $\lambda=0.2, y=0.4, m_{\chi}=1000 \text{ GeV}, M_{\phi}(1000 \text{ GeV})$