

$\varepsilon_{\text{reco}}$ CMS
*Simulation*0.5
0.4
0.3
0.2
0.1
0 $E_g (E_t) [\text{GeV}]$

- $m_{\tilde{g}} = 400 \text{ GeV}$
- △ $m_{\tilde{g}} = 700 \text{ GeV}$
- $m_{\tilde{g}} = 1200 \text{ GeV}$
- $m_{\tilde{t}} = 300 \text{ GeV}$
- ▲ $m_{\tilde{t}} = 400 \text{ GeV}$
- $m_{\tilde{t}} = 600 \text{ GeV}$
- + $m_{\tilde{t}} = 1000 \text{ GeV}$

