

# CMS Simulation (LHE) cttauExp\_01\_8 TeV

Fraction of events / 0.1 GeV

$pp \rightarrow h \rightarrow 2n_1 \rightarrow 2n_D + 2\gamma_D \rightarrow 2n_D + 4\mu$

$m_h = 125_{\text{mGammaD}_02} \text{ GeV}$ ,  $m_{n_1} = 10 \text{ GeV}$ ,  $m_{n_D} = 10 \text{ GeV}$ ,  $m_{\gamma_D} = 0.25 \text{ GeV}$

$m_{\gamma_D} = 0.25 \text{ GeV}$ ,  $m_{\gamma_D} = 0.25 \text{ GeV}$ ,  $m_{\gamma_D} = 0.25 \text{ GeV}$ ,  $m_{\gamma_D} = 0.25 \text{ GeV}$

