

# CMS Simulation (LHE) cttauExp\_05\_8 TeV

Fraction of events / 0.1 GeV

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

$m_h = 125_{\text{mGammaD\_02}} \text{ GeV}$ ,  $m_{n_1} = 10 \text{ GeV}$ ,  $m_{\gamma_D} = 0.250_{\text{cttauExp.250\_cttauExp\_05\_8}} \text{ GeV}$ ,  $c_{\gamma_D} = 0.250_{\text{cttauExp.250\_cttauExp\_05\_8}}$

$m_{\gamma_D} = 0.250_{\text{cttauExp.250\_cttauExp\_05\_8}} \text{ GeV}$ ,  $c_{\gamma_D} = 0.250_{\text{cttauExp.250\_cttauExp\_05\_8}}$

