CMS Simulation (LHE) 13 TeV Fraction of events / 1 GeV $pp \rightarrow h \rightarrow 2n_1 \rightarrow 2n_D + 2~\gamma_D \rightarrow 2n_D + 4\mu$ $m_h = 125 \text{ GeV}, m_{n_s} = 10 \text{ GeV}, m_{n_s} = 1 \text{ GeV}$ $m_{\gamma_D} = 9.0 \text{ GeV}, c\tau_{\gamma_D} = 10. \text{ mm}$ -1st neutralino 2nd neutralino 0.005 50 150 100 300 200 250 of n₁ [GeV]