CMS Simulation (LHE) 13 TeV 0.24 $pp \rightarrow h \rightarrow 2n_1 \rightarrow 2n_D + 2~\gamma_D \rightarrow 2n_D + 4\mu$ 0.22 $m_h = 125 \text{ GeV}, m_{n_s} = 10 \text{ GeV}, m_{n_s} = 1 \text{ GeV}$ Fraction of events / 1 $m_{\gamma_D} = 9.0 \text{ GeV}, c\tau_{\gamma_D} = 10. \text{ mm}$ 0.2 -1st neutralino 0.18 2nd neutralino 0.16 0.14 0.12 0.1 80.0 0.06 0.04 0.02 30 40 20 50 60