CMS Simulation (LHE) 14TeV TeV $pp \rightarrow h \rightarrow 2h_1 \rightarrow 2h_D + 2\gamma_D \rightarrow 2h_D + 4\mu$ **9** 0.016 $m_h = 125 \text{ GeV}, m_{n_1} = 10 \text{ GeV}, m_{n_D} = 1 \text{ GeV}$ $m_{\gamma_D} = 20$ GeV, $c\tau_{\gamma_D} = 1000$ mm Fraction of events / 1 Praction of events / 1 1st neutralino 2nd neutralino 0.002 150 50 100 300 250 200 of n₁ [GeV]