CMS Simulation (LHE) 14TeV TeV $pp \rightarrow h \rightarrow 2n_1 \rightarrow 2n_D + 2\gamma_D \rightarrow 2n_D + 4\mu$ 0.016 $m_h = 125 \text{ GeV}, m_{n_s} = 50 \text{ GeV}, m_{n_b} = 1 \text{ GeV}$ m_{γ_D} = 20 GeV, $c\tau_{\gamma_D}$ = 0 mm 0.014 1st neutralino Fraction of events / 800.01 0.008 0.004 0.004 2nd neutralino 0.002 50 150 100 300 250 200 of n₁ [GeV]