## CMS Simulation (LHE) 14TeV TeV $pp \rightarrow h \rightarrow 2n_1 \rightarrow 2n_D + 2\gamma_D \rightarrow 2n_D + 4\mu$ **O**0.016 $m_h = 125 \text{ GeV}, m_{n_s} = 10 \text{ GeV}, m_{n_b} = 1 \text{ GeV}$ $m_{\gamma_D}$ = 20 GeV, $c\tau_{\gamma_D}$ = 0 mm Fraction of events / 1 800.0 900.0 1st neutralino 2nd neutralino 0.002 50 150 300 100 250 200 of n<sub>1</sub> [GeV]