## CMS Simulation (LHE) 13 TeV $|pp| \rightarrow |h \rightarrow 2n_1 \rightarrow |2n_D + 2\gamma_D \rightarrow 2n_D + 4\mu$ $m_h = 125 \text{ GeV}, m_{n_s} = 10 \text{ GeV}, m_{n_D} = 1 \text{ GeV}$ $m_{\gamma_D} = 5$ GeV, $c\tau_{\gamma_D} = 5$ mm 5 (1 - e<sup>-25.0/5</sup>) 15 10 20