## CMS Simulation (LHE) 13 TeV $pp \rightarrow h \rightarrow 2n_1 \rightarrow 2n_D + 2\gamma_D \rightarrow 2n_D + 4\mu$ $m_h = 125 \text{ GeV}, m_{n_s} = 10 \text{ GeV}, m_{n_D} = 1 \text{ GeV}$ $m_{\gamma_{_{D}}}$ = 58 GeV, $c\tau_{\gamma_{_{D}}}$ = 100 mm 1st μμ (leading p<sub>τ</sub>) 2nd μμ

