CMS Simulation (LHE) 8 TeV  $pp \rightarrow h \rightarrow 2n_1 \rightarrow 2n_D + 2~\gamma_D \rightarrow 2n_D + 4\mu$  $m_h = 125 \text{ GeV}, m_{n_s} = 10 \text{ GeV}, m_{n_b} = 1 \text{ GeV}$  $m_{\gamma_D} = 0.250 \text{ GeV}, c\tau_{\gamma_D} = 0.1 \text{ mm}$ —1st μμ (leading p<sub>+</sub>) 2nd μμ 0.01