CMS Simulation (LHE) 13 TeV 0.03  $pp \rightarrow h \rightarrow 2n_1 \rightarrow 2n_D + 2~\gamma_D \rightarrow 2n_D + 4\mu$  $m_h = 125 \text{ GeV}, m_{n_s} = 10 \text{ GeV}, m_{n_b} = 1 \text{ GeV}$ Fraction of events / 0.1  $m_{\gamma_n} = 0.85$  GeV,  $c\tau_{\gamma_n} = 0.05$  mm —1st n<sub>D</sub> (leading p<sub>T</sub>) -2nd  $n_D$  $[\frac{1}{2}]^{2} + \frac{1}{2} + \frac{1}{2}$ 0.005

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