CMS Simulation (LHE) 13 TeV $pp \rightarrow h \rightarrow 2n_1 \rightarrow 2n_D + 2\gamma_D \rightarrow 2n_D + 4\mu$ Fraction of events / 1 GeV $m_h = 125 \text{ GeV}, m_{n_s} = 60 \text{ GeV}, m_{n_n} = 1 \text{ GeV}.$ 0.5 $m_{\gamma_{_{\Sigma}}}$ = 58 GeV, $c\tau_{\gamma_{_{D}}}$ = 0 mm —1st n_D (leading p_T) 0.4 2nd n_D 0.3 0.2 0.1 20 40 120 60 80 100 p of n [GeV]