CMS Simulation (LHE) 14 TeV 1.4  $pp \rightarrow h \rightarrow 2n_1 \rightarrow 2h_D + 2\gamma_D \rightarrow 2n_D + 4\mu$ Fraction of events  $m_h = 125 \text{ GeV}, m_{n_s} = 50 \text{ GeV}, m_{n_h} = 1 \text{ GeV}$  $m_{\gamma_{_{\!\scriptscriptstyle D}}}$  = 20.0 GeV,  $c\tau_{\gamma_{_{\!\scriptscriptstyle D}}}$  = 0.00 mm 1.2 8.0 0.6 0.4 0.2 -3 3 • of h [rad]