CMS Simulation (LHE) 13 TeV 0.03 $pp \rightarrow h \rightarrow 2n_1 \rightarrow 2n_D + 2~\gamma_D \rightarrow 2n_D + 4\mu$ $m_h = 125 \text{ GeV}, m_{n_s} = 10 \text{ GeV}, m_{n_s} = 1 \text{ GeV}$ 0.025 $m_{\gamma_{D}} = 7.0$ GeV, $c\tau_{\gamma_{D}} = 0$. mm of events / . — 1st muon (leading p_T)
2nd muon 3rd muon - · - 4th muon HINTER SOMETHING THE PARTY OF Fraction 0.01 0.005 ϕ of μ [rad]