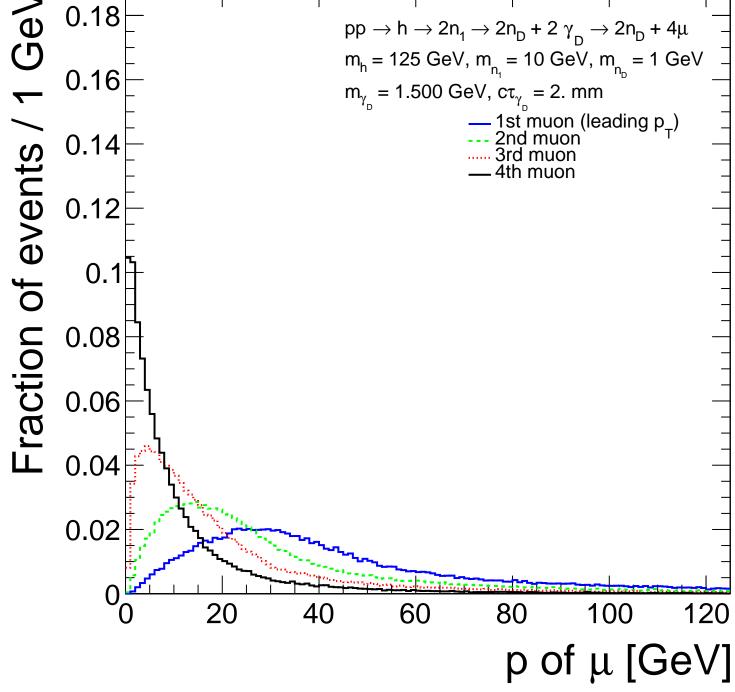
CMS Simulation (LHE) 8 TeV $pp \rightarrow h \rightarrow 2n_1 \rightarrow 2n_D + 2~\gamma_D \rightarrow 2n_D + 4\mu$ $m_h = 125 \text{ GeV}, m_{n_s} = 10 \text{ GeV}, m_{n_s} = 1 \text{ GeV}$ m_{γ_p} = 1.500 GeV, $c\tau_{\gamma_p}$ = 2. mm — 1st muon (leading p_T) --- 2nd muon ---- 3rd muon 4th muon



0.18

0.16