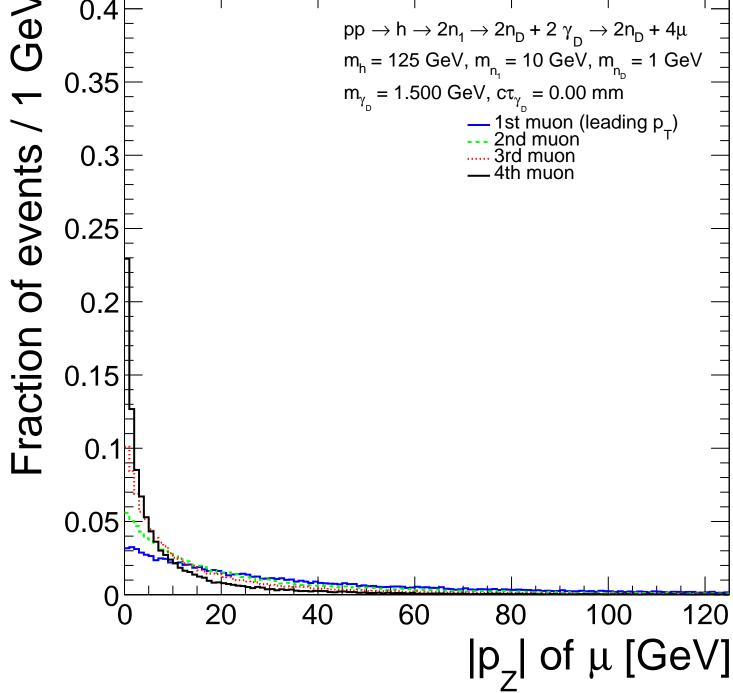
## CMS Simulation (LHE) 8 TeV $pp \rightarrow h \rightarrow 2n_1 \rightarrow 2n_D + 2~\gamma_D \rightarrow 2n_D + 4\mu$ $m_h = 125 \text{ GeV}, m_{n_s} = 10 \text{ GeV}, m_{n_s} = 1 \text{ GeV}$ $m_{\gamma_{0}} = 1.500 \text{ GeV}, c\tau_{\gamma_{0}} = 0.00 \text{ mm}$ 1st muon (leading p<sub>T</sub>) 2nd muon .... 3rd muon 4th muon



0.4

0.35