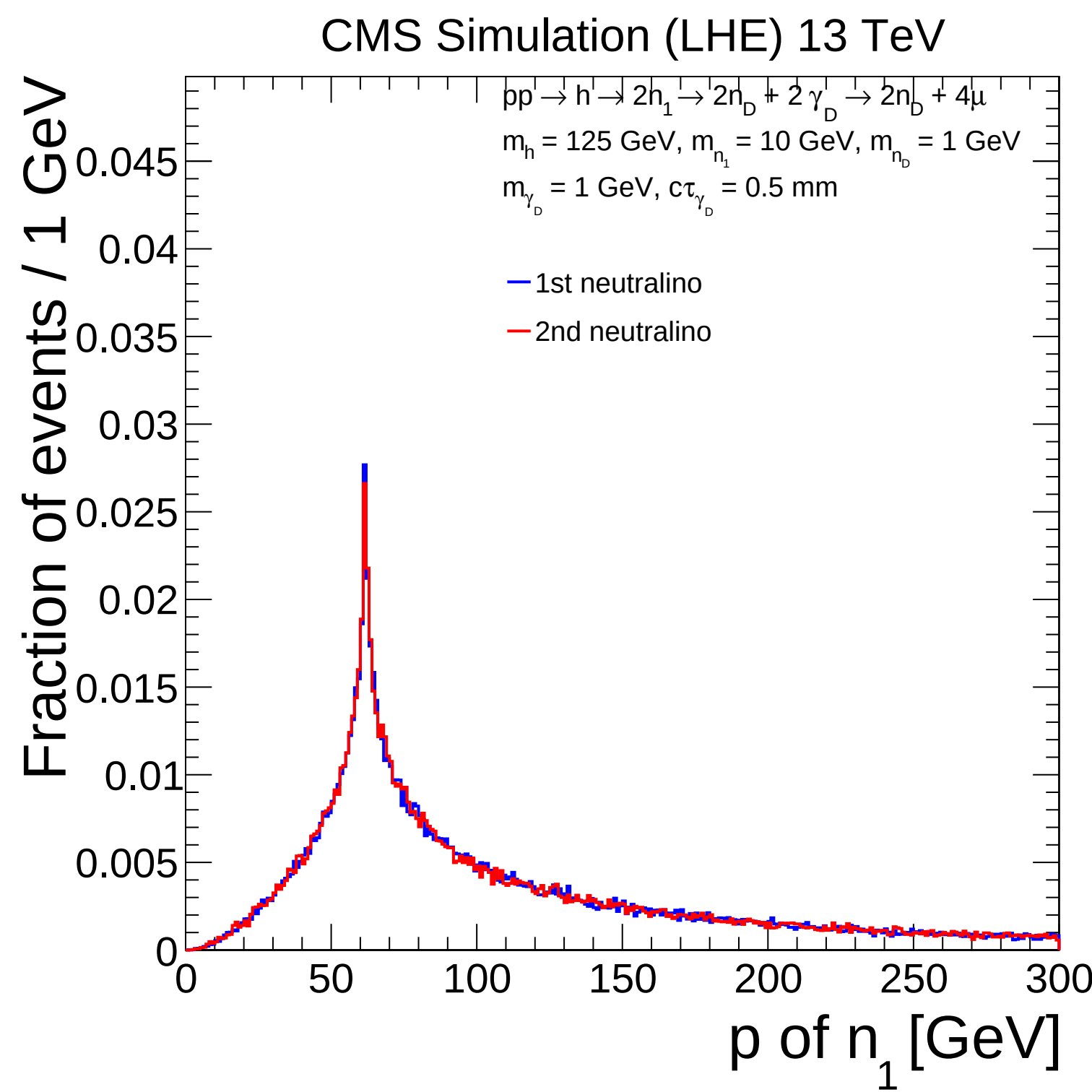
CMS Simulation (LHE) 13 TeV
$pp \to h \to 2n_1 \to 2n_D + 2\gamma_D \to 2n_D + 4\mu$
$m_h$ = 125 GeV, $m_{n_1}$ = 10 GeV, $m_{n_D}$ = 1 GeV
$m_{\gamma_D}$ = 1 GeV, $c\tau_{\gamma_D}$ = 0.5 mm
1st neutralino
2nd neutralino
Fraction of events / 1 GeV
0
0.005
0.01
0.015
0.02
0.025
0.03
0.035
0.04
0.045
0
50
100
150
200
250
300
p of $n_1$ [GeV]