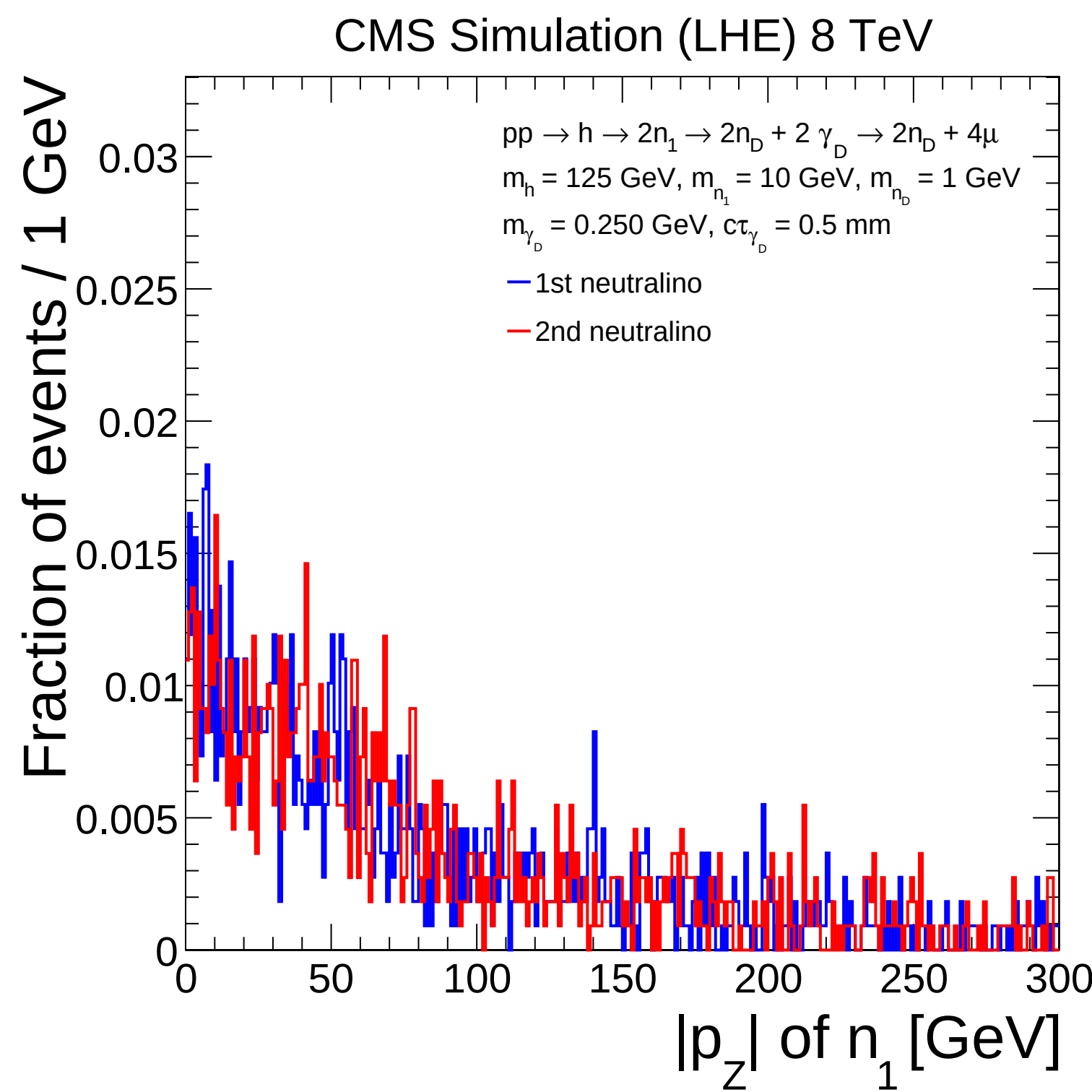
CMS Simulation (LHE) 8 TeV
pp → h → 2n1 → 2nD + 2 γD → 2nD + 4μ
mh = 125 GeV, mn1 = 10 GeV, mnD = 1 GeV
mγD = 0.250 GeV, cτγD = 0.5 mm
1st neutralino
2nd neutralino
Fraction of events / 1 GeV
0.03
0.025
0.02
0.015
0.01
0.005
0
0
50
100
150
200
250
300
|pZ| of n1 [GeV]