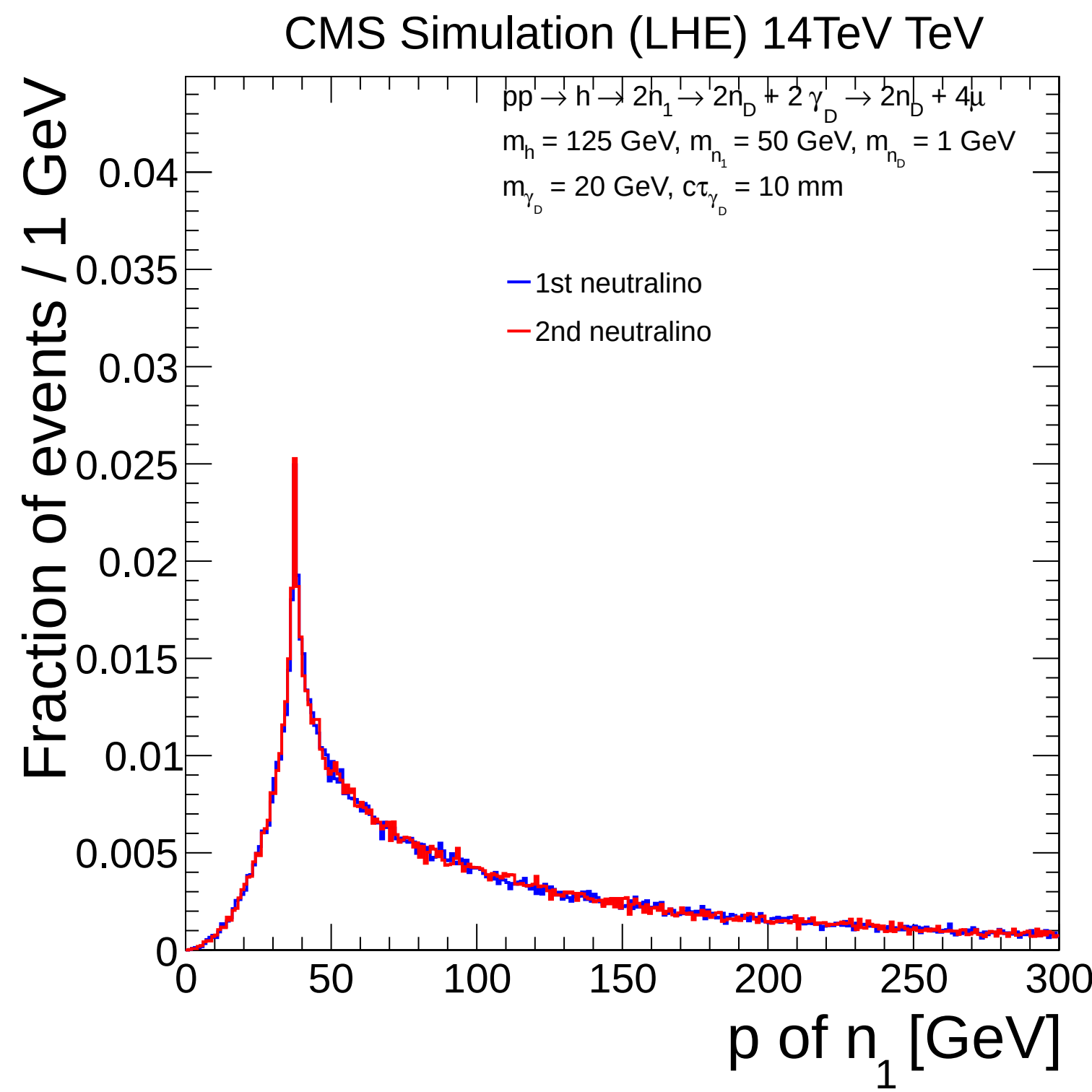
CMS Simulation (LHE) 14TeV TeV
pp → h → 2n1 → 2nD + 2 γD → 2nD + 4μ
mh = 125 GeV, mn1 = 50 GeV, mnD = 1 GeV
mγD = 20 GeV, cτγD = 10 mm
1st neutralino
2nd neutralino
Fraction of events / 1 GeV
0
0.005
0.01
0.015
0.02
0.025
0.03
0.035
0.04
0
50
100
150
200
250
300
p of n1 [GeV]