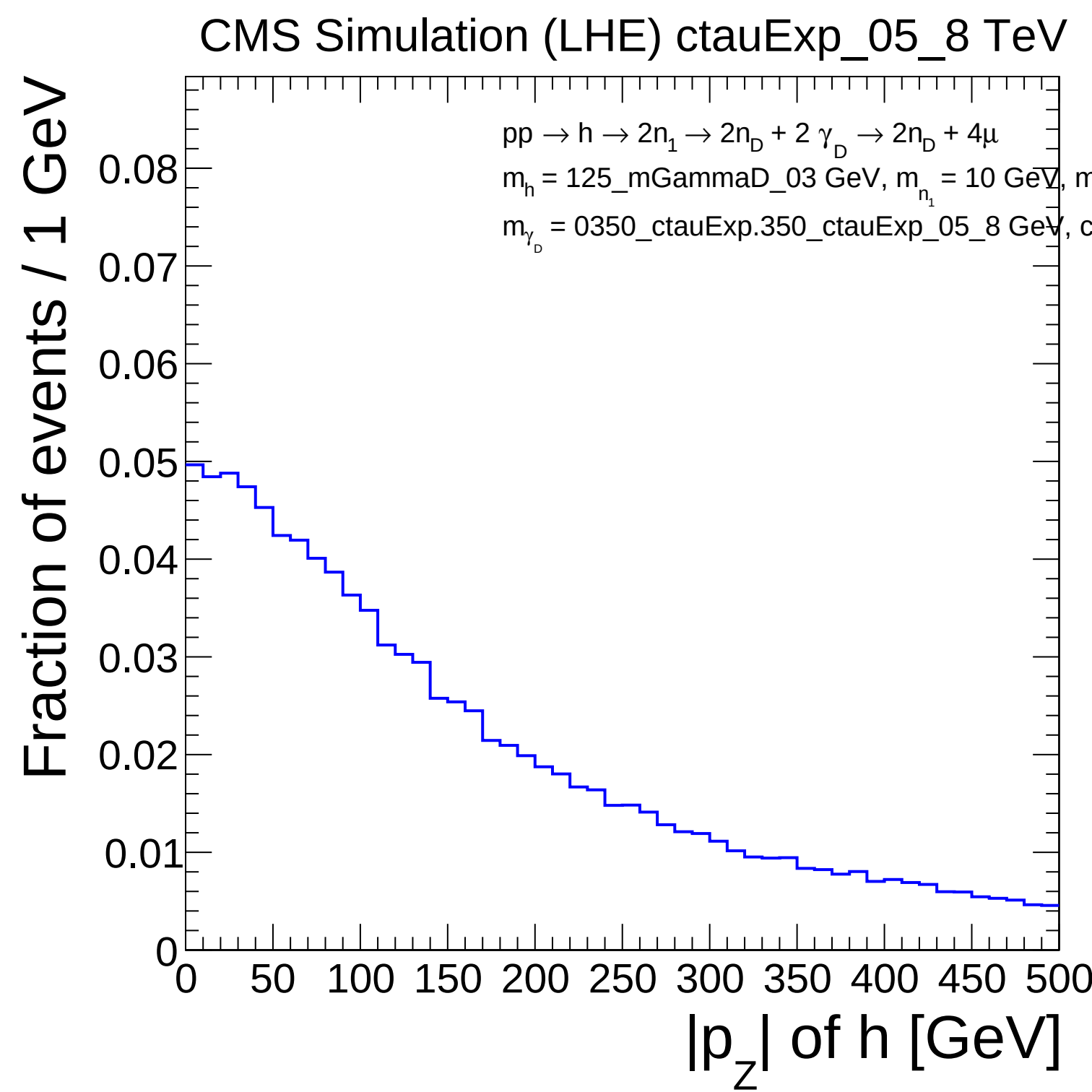
CMS Simulation (LHE) ctauExp_05_8 TeV
pp → h → 2n1 → 2nD + 2 γD → 2nD + 4μ
mh = 125_mGammaD_03 GeV, mn1 = 10 GeV, m
mγD = 0350_ctauExp.350_ctauExp_05_8 GeV, c
Fraction of events / 1 GeV
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
0
50
100
150
200
250
300
350
400
450
500
|pZ| of h [GeV]