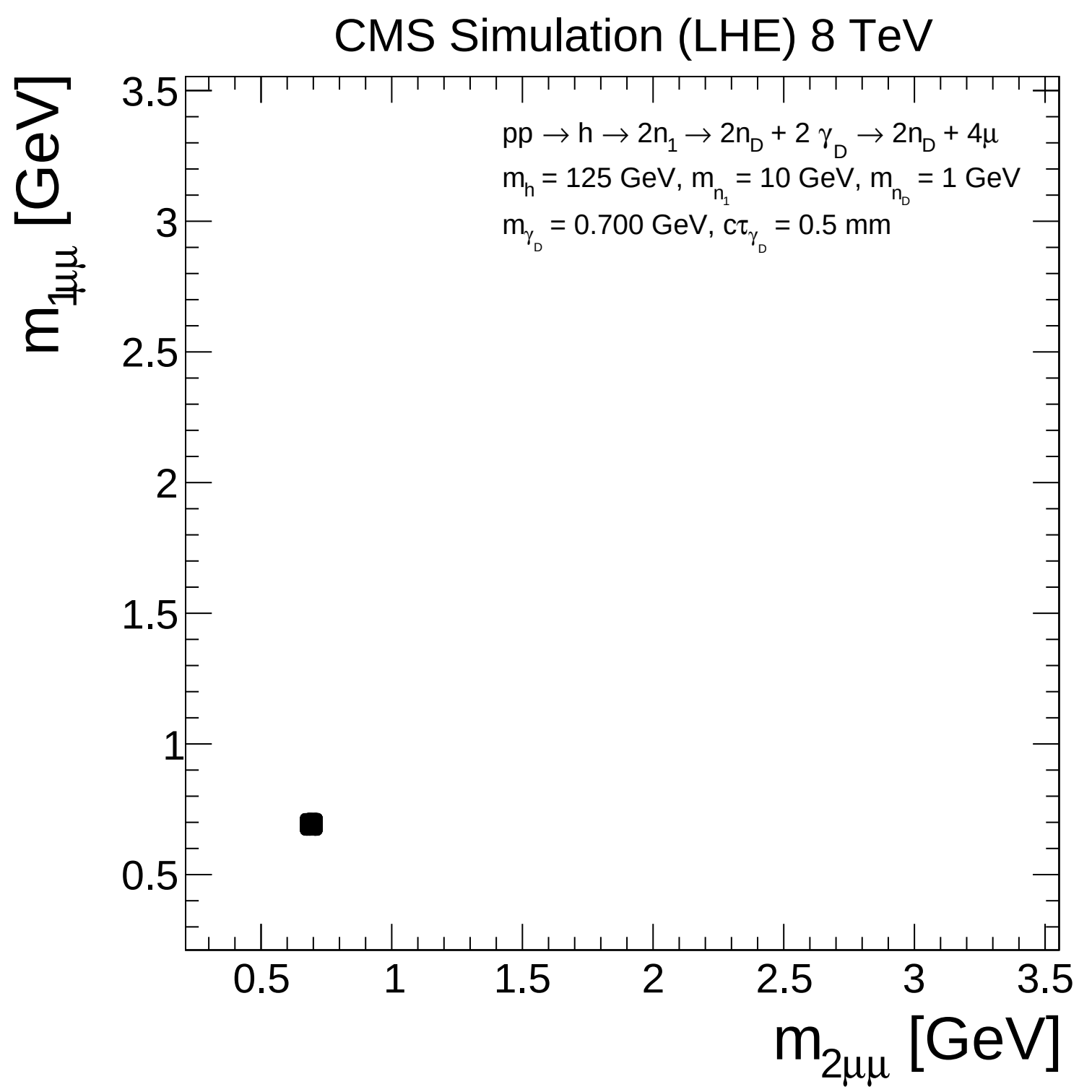
CMS Simulation (LHE) 8 TeV
pp → h → 2n1 → 2nD + 2 γD → 2nD + 4μ
mh = 125 GeV, mn1 = 10 GeV, mnD = 1 GeV
mγD = 0.700 GeV, cτγD = 0.5 mm
m1μμ [GeV]
m2μμ [GeV]
0.5
1
1.5
2
2.5
3
3.5