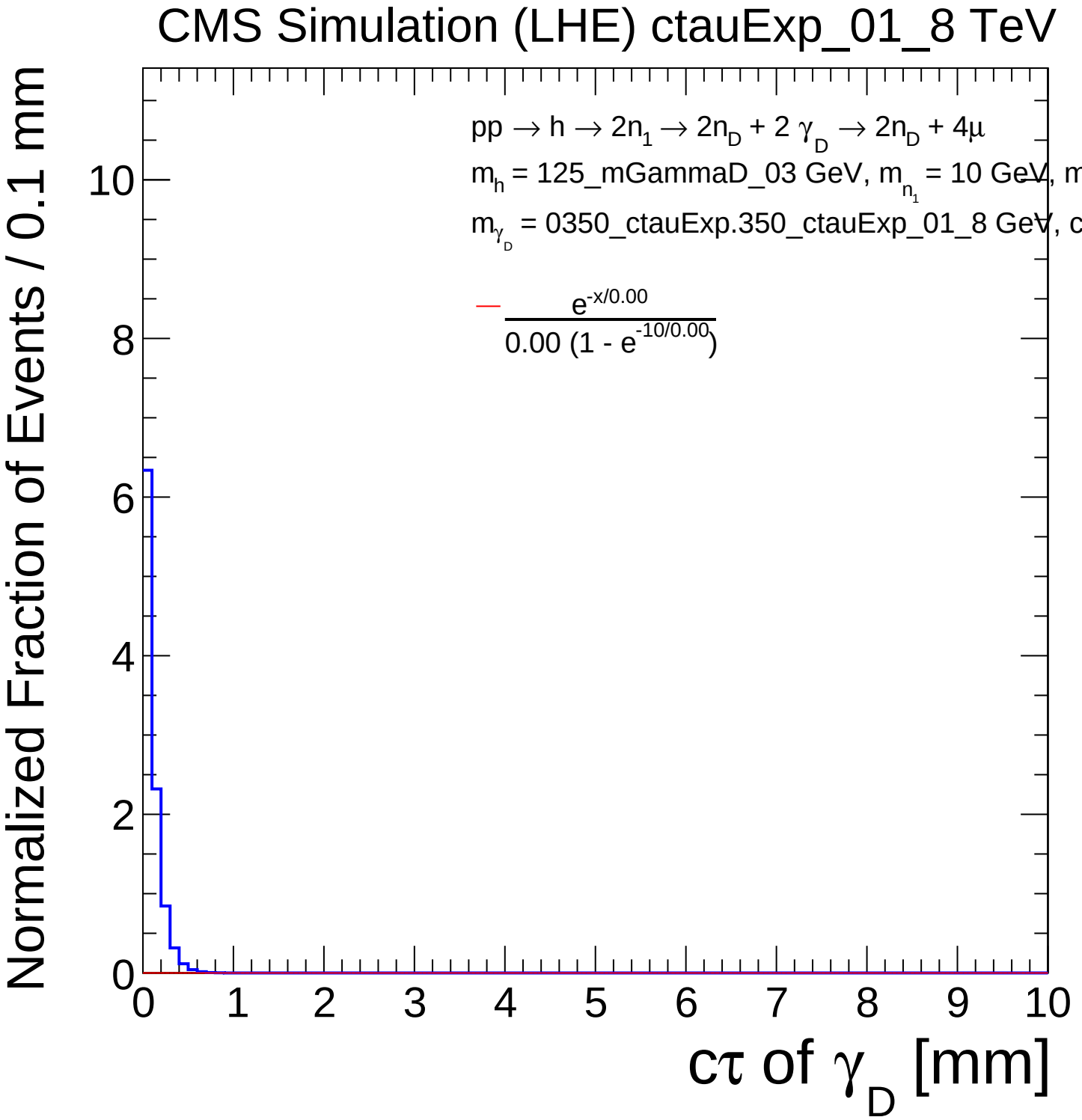
CMS Simulation (LHE) ctauExp_01_8 TeV
pp → h → 2n1 → 2nD + 2 γD → 2nD + 4μ
mh = 125_mGammaD_03 GeV, mn1 = 10 GeV, m
mγD = 0350_ctauExp.350_ctauExp_01_8 GeV, c
e-x/0.00 / 0.00 (1 - e-10/0.00)
Normalized Fraction of Events / 0.1 mm
cτ of γD [mm]
0
2
4
6
8
10
0
1
2
3
4
5
6
7
8
9
10