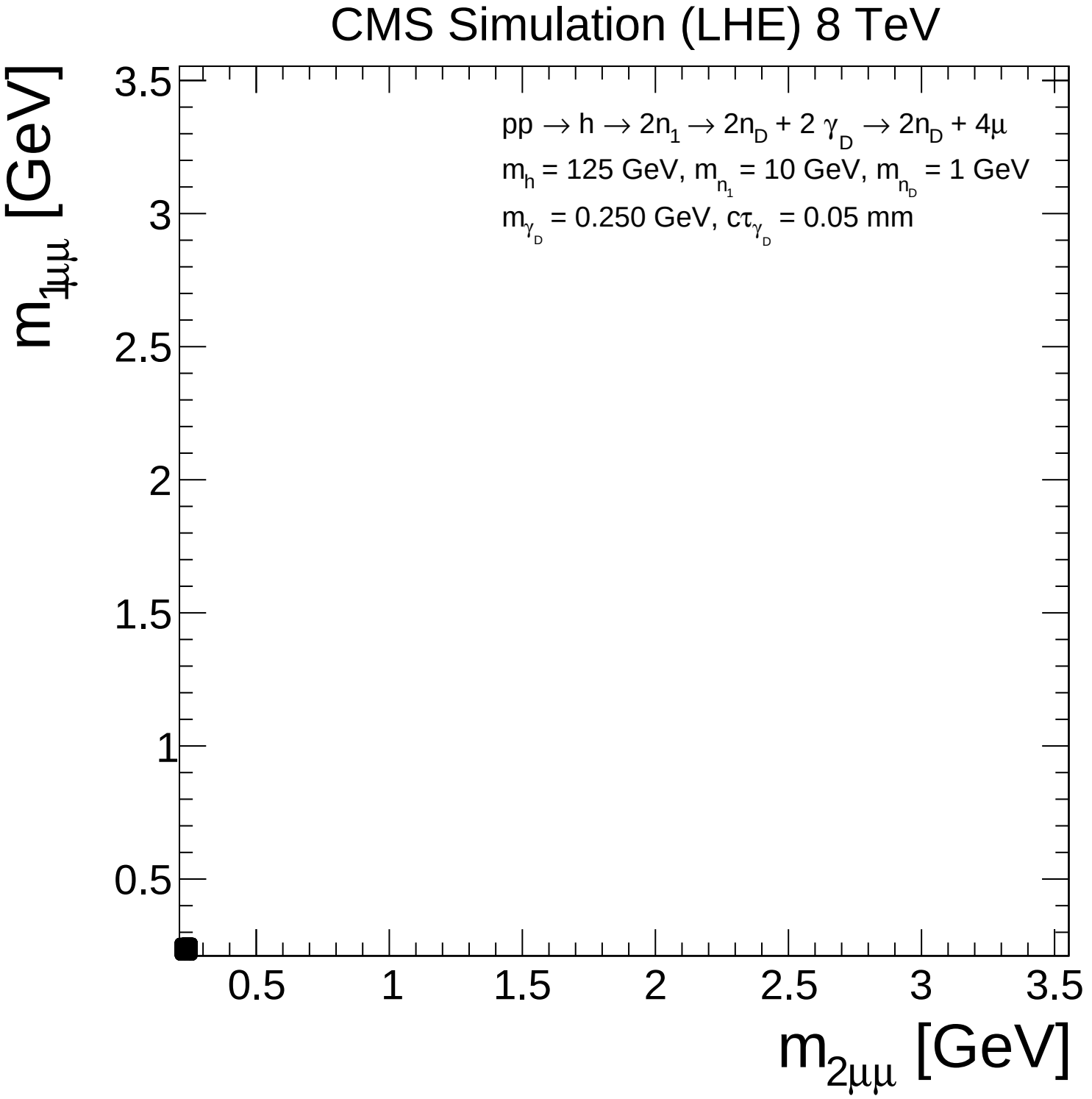
CMS Simulation (LHE) 8 TeV
$pp \to h \to 2n_1 \to 2n_D + 2\,\gamma_D \to 2n_D + 4\mu$
$m_h$ = 125 GeV, $m_{n_1}$ = 10 GeV, $m_{n_D}$ = 1 GeV
$m_{\gamma_D}$ = 0.250 GeV, $c\tau_{\gamma_D}$ = 0.05 mm
$m_{1\mu\mu}$ [GeV]
$m_{2\mu\mu}$ [GeV]
0.5
1
1.5
2
2.5
3
3.5