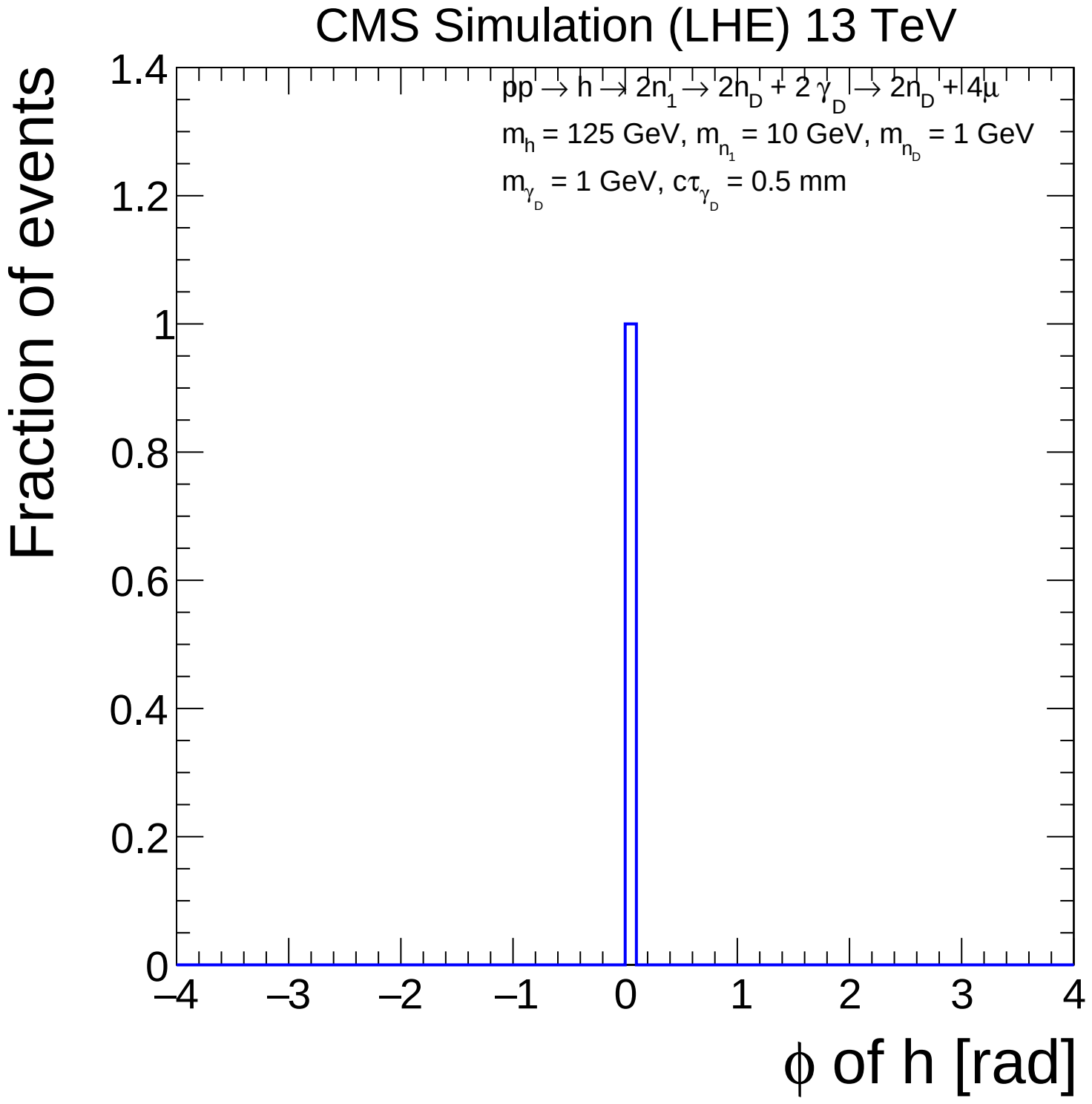
CMS Simulation (LHE) 13 TeV
$pp \to h \to 2n_1 \to 2n_D + 2\gamma_D \to 2n_D + 4\mu$
$m_h$ = 125 GeV, $m_{n_1}$ = 10 GeV, $m_{n_D}$ = 1 GeV
$m_{\gamma_D}$ = 1 GeV, $c\tau_{\gamma_D}$ = 0.5 mm
Fraction of events
1.4
1.2
1
0.8
0.6
0.4
0.2
0
–4
–3
–2
–1
0
1
2
3
4
$\phi$ of h [rad]