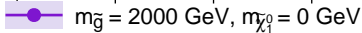


CMS Simulation

13 TeV

Efficiency (LLP)

Split SUSY

 $m_{\tilde{g}} = 2000 \text{ GeV}, m_{\tilde{\chi}_1^0} = 0 \text{ GeV}$  $m_{\tilde{g}} = 1600 \text{ GeV}, m_{\tilde{\chi}_1^0} = 1400 \text{ GeV}$

0.8

0.6

0.4

0.2

 10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1}

1

10

 $c\tau_0 \text{ (m)}$