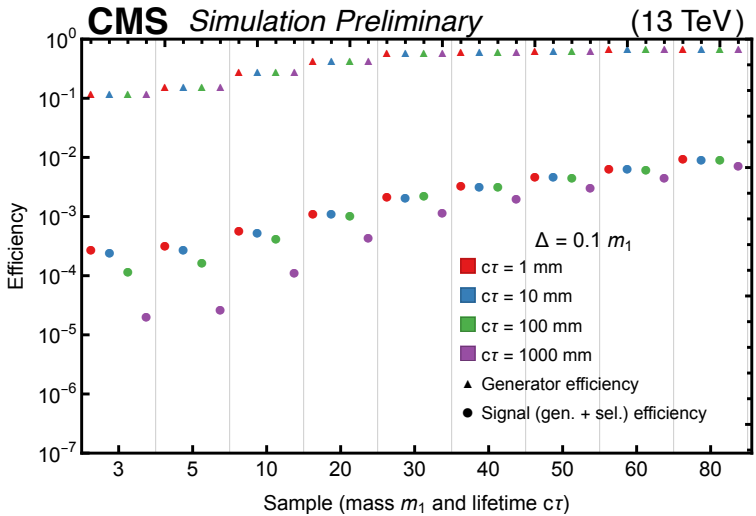
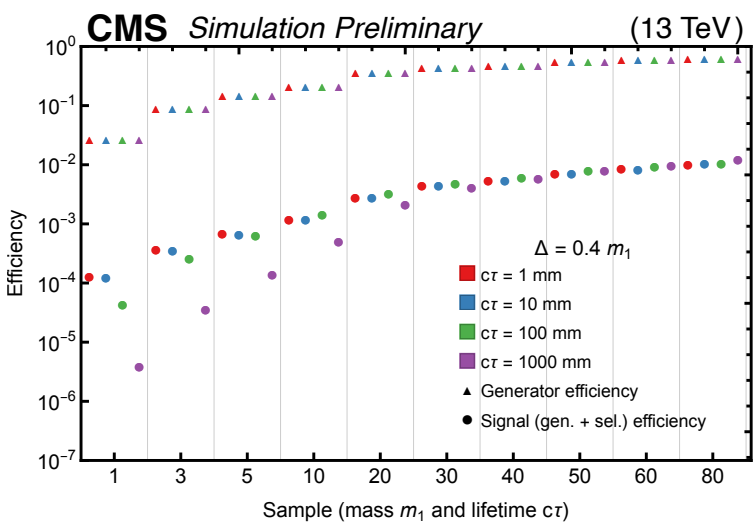

CMS Simulation Preliminary
(13 TeV)
Efficiency
Sample (mass m_1 and lifetime $c\tau$)
$\Delta = 0.1\ m_1$
$c\tau$ = 1 mm
$c\tau$ = 10 mm
$c\tau$ = 100 mm
$c\tau$ = 1000 mm
Generator efficiency
Signal (gen. + sel.) efficiency


CMS Simulation Preliminary
(13 TeV)
Efficiency
Sample (mass m_1 and lifetime $c\tau$)
$\Delta = 0.4\ m_1$
$c\tau$ = 1 mm
$c\tau$ = 10 mm
$c\tau$ = 100 mm
$c\tau$ = 1000 mm
Generator efficiency
Signal (gen. + sel.) efficiency