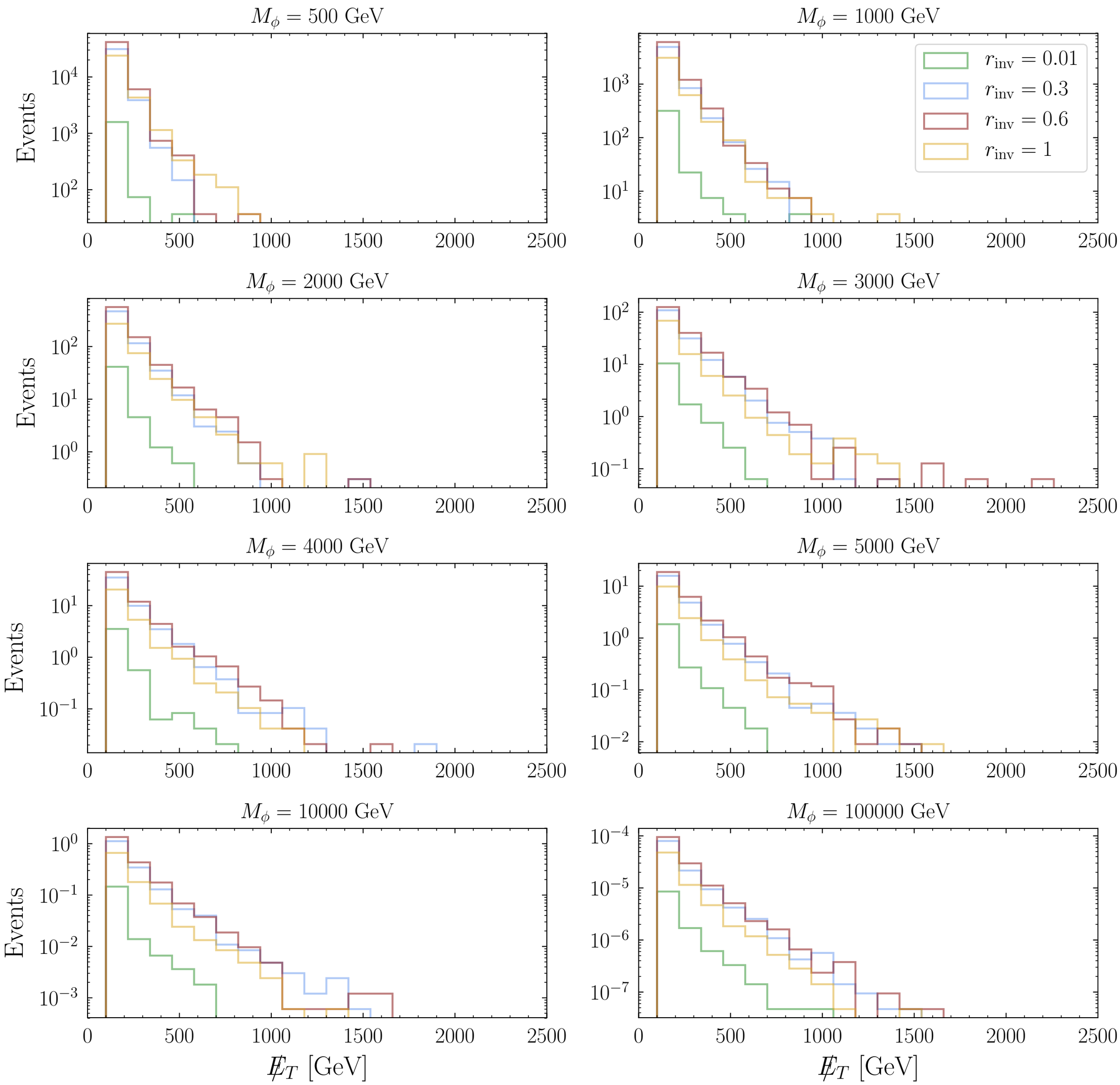
$M_\phi = 500$ GeV
$M_\phi = 1000$ GeV
$M_\phi = 2000$ GeV
$M_\phi = 3000$ GeV
$M_\phi = 4000$ GeV
$M_\phi = 5000$ GeV
$M_\phi = 10000$ GeV
$M_\phi = 100000$ GeV
$r_{\rm inv} = 0.01$
$r_{\rm inv} = 0.3$
$r_{\rm inv} = 0.6$
$r_{\rm inv} = 1$
Events
$\not{E}_T$ [GeV]