

pp \rightarrow $\tilde{g}\tilde{g}, \tilde{g} \rightarrow t\bar{t}\tilde{\chi}_1^0$ ($m_{\tilde{g}} = 1800$ GeV, $m_{\tilde{\chi}_1^0} = 0$ GeV)

Selection	Yield	Efficiency (%)
Before selection	35.7	100
Trigger selection	31.8	89.0
At least one jet	31.8	89.0
$M_{T2} > 200$ GeV (if $N_j \geq 2$)	24.0	67.2
$\Delta\phi_{\min} > 0.3$	20.6	57.9
$ \vec{E}_T^{\text{miss}} - \vec{H}_T^{\text{miss}} / E_T^{\text{miss}} < 0.5$	18.8	52.7
Lepton veto	8.17	22.9
$H_T > 1000$ GeV	8.11	22.7
$N_j \geq 7$	7.49	21.0
$N_b \geq 2$	5.88	16.5