

pp \rightarrow $\tilde{t}\tilde{t}^*$, $\tilde{t} \rightarrow c\tilde{\chi}_1^0$ ($m_{\tilde{t}} = 450$ GeV, $m_{\tilde{\chi}_1^0} = 370$ GeV)

Selection	Yield	Efficiency (%)
Before selection	34014	100
Generator level p_T^{miss} and H_T	18283	53.8
Trigger selection	3728	11.0
At least one jet	3691	10.9
$M_{T2} > 200$ GeV (if $N_j \geq 2$)	1855	5.45
$\Delta\phi_{\text{min}} > 0.3$	1679	4.94
$ \vec{p}_T^{\text{miss}} - \vec{H}_T^{\text{miss}} / p_T^{\text{miss}} < 0.5$	1634	4.80
Lepton veto	1595	4.69
$250 < H_T < 1000$ GeV	1471	4.33
$N_j < 7$	1406	4.13
$N_b < 2$	1359	3.99