

pp  $\rightarrow \tilde{t}\tilde{t}, \tilde{t} \rightarrow t\tilde{\chi}_1^0 / b\tilde{\chi}_1^\pm$  ( $m_{\tilde{t}} = 900$  GeV,  $m_{\tilde{\chi}_1^0} = 1$  GeV)

Selection	Yield	Efficiency (%)
Before selection	462	100
Trigger selection	408	88.2
At least one jet	403	87.2
$M_{T2} > 200$ GeV (if $N_j \geq 2$ )	233	50.3
$\Delta\phi_{\min} > 0.3$	196	42.5
$ \vec{p}_T^{\text{miss}} - \vec{H}_T^{\text{miss}}  / p_T^{\text{miss}} < 0.5$	188	40.7
Lepton veto	111	24.0
$H_T > 1000$ GeV	69.6	15.0
$N_j < 7$	47.6	10.3
$N_b \geq 1$	38.3	8.28