

$pp \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow t\bar{t}\tilde{\chi}_1^0$ ($m_{\tilde{g}} = 900$ GeV, $m_{\tilde{\chi}_1^0} = 600$ GeV)

Selection	Yield	Efficiency [%]
Before selection	1534	100
Trigger selection	372	24.3
At least one jet	372	24.3
$M_{T2} > 200$ GeV (if $N_j \geq 2$)	115	7.52
$\Delta\phi_{\min} > 0.3$	94.4	6.16
$ \vec{p}_T^{\text{miss}} - \vec{H}_T^{\text{miss}} / E_T^{\text{miss}} < 0.5$	90.8	5.92
Lepton veto	28.4	1.85
$200 < H_T < 1000$ GeV	14.5	0.95
$N_j \geq 7$	12.3	0.80
$N_b \geq 2$	8.15	0.53