

$pp \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow q\bar{q}\tilde{\chi}_1^0$ ($m_{\tilde{g}} = 1600$ GeV, $m_{\tilde{\chi}_1^0} = 0$ GeV)

Selection	Yield	Efficiency [%]
Before selection	18.3	100
Trigger selection	16.9	92.2
At least one jet	16.9	92.2
$M_{T2} > 200$ GeV (if $N_j \geq 2$)	13.1	71.4
$\Delta\phi_{\min} > 0.3$	11.2	61.0
$ \vec{p}_T^{\text{miss}} - \vec{H}_T^{\text{miss}} / E_T^{\text{miss}} < 0.5$	11.1	60.5
Lepton veto	10.9	59.4
$H_T > 1000$ GeV	10.7	58.6
$N_j \geq 4$	10.5	57.1
$N_b = 0$	7.94	43.3