

pp \rightarrow $\tilde{g}\tilde{g}, \tilde{g} \rightarrow b\bar{b}\tilde{\chi}_1^0$ ($m_{\tilde{g}} = 1900$ GeV, $m_{\tilde{\chi}_1^0} = 0$ GeV)

Selection	Yield	Efficiency (%)
Before selection	21.1	100
Trigger selection	19.8	93.8
At least one jet	19.8	93.8
$M_{T2} > 200$ GeV (if $N_j \geq 2$)	15.6	73.8
$\Delta\phi_{\min} > 0.3$	13.2	62.4
$ \vec{E}_T^{\text{miss}} - \vec{H}_T^{\text{miss}} / E_T^{\text{miss}} < 0.5$	13.1	61.9
Lepton veto	12.8	60.6
$H_T > 1000$ GeV	12.7	60.0
$N_j \geq 4$	12.3	58.3
$N_b \geq 2$	7.72	36.6