

$pp \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow b\bar{b}\tilde{\chi}_1^0$ ($m_{\tilde{g}} = 1000$ GeV, $m_{\tilde{\chi}_1^0} = 900$ GeV)

Selection	Yield	Efficiency (%)
Before selection	4203	100
Trigger selection	1088	25.9
At least one jet	1088	25.9
$M_{T2} > 200$ GeV (if $N_j \geq 2$)	499	11.9
$\Delta\phi_{\min} > 0.3$	446	10.6
$ \vec{E}_T^{\text{miss}} - \vec{H}_T^{\text{miss}} / E_T^{\text{miss}} < 0.5$	433	10.3
Lepton veto	395	9.40
$200 < H_T < 1000$ GeV	341	8.12
$N_j \geq 4$	267	6.34
$N_b \geq 2$	169	4.03