

$pp \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow b\bar{b}\tilde{\chi}_1^0$ ($m_{\tilde{g}} = 1000$ GeV, $m_{\tilde{\chi}_1^0} = 950$ GeV)

Selection	Yield	Efficiency [%]
Before selection	737	100
Trigger selection	185	25.1
At least one jet	184	25.0
$M_{T2} > 200$ GeV (if $N_j \geq 2$)	95.2	12.9
$\Delta\phi_{\min} > 0.3$	85.2	11.6
$ \vec{p}_T^{\text{miss}} - \vec{H}_T^{\text{miss}} / E_T^{\text{miss}} < 0.5$	83.7	11.4
Lepton veto	74.5	10.1
$200 < H_T < 1000$ GeV	65.7	8.92
$N_j \geq 4$	36.5	4.96
$N_b \geq 2$	14.0	1.90