

pp $\rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow b\bar{b}\tilde{\chi}_1^0$ ($m_{\tilde{g}} = 1800$ GeV, $m_{\tilde{\chi}_1^0} = 1300$ GeV)		
Selection	Yield	Efficiency (%)
Before selection	99.0	100
Trigger selection	76.7	77.4
At least one jet	76.0	76.7
$M_{T2} > 200$ GeV (if $N_j \geq 2$)	53.6	54.1
$\Delta\phi_{\min} > 0.3$	49.0	49.5
$ \vec{p}_T^{\text{miss}} - \vec{H}_T^{\text{miss}} / p_T^{\text{miss}} < 0.5$	48.6	49.1
Lepton veto	46.8	47.3
$250 < H_T < 1000$ GeV	32.4	32.7
$N_j \geq 4$	27.5	27.8
$N_b \geq 2$	22.5	22.7