

$pp \rightarrow \tilde{b}\tilde{b}, \tilde{b} \rightarrow b\tilde{\chi}_1^0$ ($m_{\tilde{b}} = 1200$ GeV, $m_{\tilde{\chi}_1^0} = 1$ GeV)

Selection	Yield	Efficiency (%)
Before selection	57.3	100
Trigger selection	55.0	96.0
At least one jet	54.4	94.9
$M_{T2} > 200$ GeV (if $N_j \geq 2$)	44.7	77.9
$\Delta\phi_{\min} > 0.3$	40.4	70.5
$ \vec{p}_T^{\text{miss}} - \vec{H}_T^{\text{miss}} / p_T^{\text{miss}} < 0.5$	40.1	69.9
Lepton veto	39.5	68.9
$H_T > 1000$ GeV	28.3	49.4
$N_j < 4$	13.5	23.5
$N_b \geq 1$	8.12	14.2