

$pp \rightarrow \tilde{b}\tilde{b}, \tilde{b} \rightarrow b\tilde{\chi}_1^0$ ($m_{\tilde{b}} = 900$ GeV, $m_{\tilde{\chi}_1^0} = 600$ GeV)

Selection	Yield	Efficiency (%)
Before selection	462	100
Trigger selection	292	63.1
At least one jet	289	62.4
$M_{T2} > 200$ GeV (if $N_j \geq 2$)	217	47.0
$\Delta\phi_{\min} > 0.3$	204	44.1
$ \vec{p}_T^{\text{miss}} - \vec{H}_T^{\text{miss}} / p_T^{\text{miss}} < 0.5$	200	43.3
Lepton veto	197	42.6
$250 < H_T < 1000$ GeV	171	37.0
$N_j < 4$	108	23.4
$N_b \geq 1$	86.3	18.7