

Selection	pp $\rightarrow \widetilde{b}\widetilde{b}, \widetilde{b} \rightarrow b\widetilde{\chi}_1^0$ $m_{\widetilde{b}} = 650 \text{ GeV}$ $m_{\widetilde{\chi}_1^0} = 1 \text{ GeV}$	pp $\rightarrow \widetilde{t}\widetilde{t}, \widetilde{t} \rightarrow t\widetilde{\chi}_1^0$ $m_{\widetilde{t}} = 700 \text{ GeV}$ $m_{\widetilde{\chi}_1^0} = 50 \text{ GeV}$	pp $\rightarrow \widetilde{q}\widetilde{q}, \widetilde{q} \rightarrow q\widetilde{\chi}_1^0$ $m_{\widetilde{q}} = 1000 \text{ GeV}$ $m_{\widetilde{\chi}_1^0} = 100 \text{ GeV}$
$N_{\text{jet}} \geq 3$	$76.22 \pm 0.15$	$97.81 \pm 0.09$	$80.91 \pm 0.29$
$H_T > 300 \text{ GeV}$	$75.20 \pm 0.15$	$95.12 \pm 0.13$	$80.77 \pm 0.29$
$H_T^{\text{miss}} > 300 \text{ GeV}$	$46.55 \pm 0.17$	$56.99 \pm 0.30$	$65.32 \pm 0.35$
$N_{\text{muon}} = 0$	$46.38 \pm 0.17$	$45.99 \pm 0.30$	$65.27 \pm 0.35$
$N_{\text{isolated tracks}}^{(\text{muon})} = 0$	$46.29 \pm 0.17$	$45.50 \pm 0.30$	$65.20 \pm 0.35$
$N_{\text{electron}} = 0$	$46.08 \pm 0.17$	$36.89 \pm 0.29$	$64.96 \pm 0.35$
$N_{\text{isolated tracks}}^{(\text{electron})} = 0$	$45.85 \pm 0.17$	$36.35 \pm 0.29$	$64.69 \pm 0.35$
$N_{\text{isolated tracks}}^{(\text{hadron})} = 0$	$45.42 \pm 0.17$	$35.34 \pm 0.29$	$64.19 \pm 0.35$
$\Delta\phi_{H_T^{\text{miss}}, j_1} > 0.5$	$45.31 \pm 0.17$	$35.20 \pm 0.29$	$64.03 \pm 0.35$
$\Delta\phi_{H_T^{\text{miss}}, j_2} > 0.5$	$43.19 \pm 0.17$	$33.57 \pm 0.29$	$60.84 \pm 0.36$
$\Delta\phi_{H_T^{\text{miss}}, j_3} > 0.3$	$40.81 \pm 0.17$	$32.62 \pm 0.29$	$56.93 \pm 0.36$
$\Delta\phi_{H_T^{\text{miss}}, j_4} > 0.3$	$39.04 \pm 0.17$	$31.35 \pm 0.28$	$54.15 \pm 0.36$
Event cleaning	$38.84 \pm 0.17$	$31.21 \pm 0.28$	$53.94 \pm 0.36$