

Selection	$pp \rightarrow \tilde{t}\tilde{t}, \tilde{t} \rightarrow t\tilde{\chi}_1^0$ $m_{\tilde{t}} = 600 \text{ GeV}$ $m_{\tilde{\chi}_1^0} = 400 \text{ GeV}$	$pp \rightarrow \tilde{b}\tilde{b}, \tilde{b} \rightarrow b\tilde{\chi}_1^0$ $m_{\tilde{b}} = 600 \text{ GeV}$ $m_{\tilde{\chi}_1^0} = 450 \text{ GeV}$	$pp \rightarrow \tilde{q}\tilde{q}, \tilde{q} \rightarrow q\tilde{\chi}_1^0$ $m_{\tilde{q}} = 1000 \text{ GeV}$ $m_{\tilde{\chi}_1^0} = 800 \text{ GeV}$
$N_{\text{jet}} \geq 2$	$99.6 \pm 0.0$	$95.4 \pm 0.1$	$97.8 \pm 0.2$
$H_{\text{T}} > 300 \text{ GeV}$	$72.2 \pm 0.3$	$58.2 \pm 0.3$	$83.0 \pm 0.4$
$H_{\text{T}}^{\text{miss}} > 300 \text{ GeV}$	$9.2 \pm 0.2$	$13.6 \pm 0.2$	$31.3 \pm 0.5$
$H_{\text{T}}^{\text{miss}} / H_{\text{T}} \leq 1$	$9.1 \pm 0.2$	$13.2 \pm 0.2$	$30.2 \pm 0.5$
$N_{\text{muon}} = 0$	$7.0 \pm 0.2$	$13.1 \pm 0.2$	$30.1 \pm 0.5$
$N_{\text{isolated tracks}}^{(\text{muon})} = 0$	$6.9 \pm 0.2$	$13.1 \pm 0.2$	$30.1 \pm 0.5$
$N_{\text{electron}} = 0$	$5.4 \pm 0.1$	$13.0 \pm 0.2$	$30.0 \pm 0.5$
$N_{\text{isolated tracks}}^{(\text{electron})} = 0$	$5.2 \pm 0.1$	$12.9 \pm 0.2$	$29.9 \pm 0.5$
$N_{\text{isolated tracks}}^{(\text{hadron})} = 0$	$4.8 \pm 0.1$	$12.8 \pm 0.2$	$29.6 \pm 0.5$
$N_{\text{photon}} = 0$	$4.7 \pm 0.1$	$12.5 \pm 0.2$	$28.8 \pm 0.5$
$\Delta\phi_{H_{\text{T}}^{\text{miss}}, j_1} > 0.5$	$4.7 \pm 0.1$	$12.5 \pm 0.2$	$28.8 \pm 0.5$
$\Delta\phi_{H_{\text{T}}^{\text{miss}}, j_2} > 0.5$	$3.9 \pm 0.1$	$11.3 \pm 0.2$	$27.1 \pm 0.5$
$\Delta\phi_{H_{\text{T}}^{\text{miss}}, j_3} > 0.3$	$3.4 \pm 0.1$	$10.7 \pm 0.2$	$26.0 \pm 0.5$
$\Delta\phi_{H_{\text{T}}^{\text{miss}}, j_4} > 0.3$	$3.0 \pm 0.1$	$10.2 \pm 0.2$	$25.2 \pm 0.5$
Event quality filter	$2.7 \pm 0.1$	$9.5 \pm 0.2$	$23.6 \pm 0.4$