

Selection	pp $\rightarrow \widetilde{g}\widetilde{g}, \widetilde{g} \rightarrow t\bar{t}\widetilde{\chi}_1^0$ $m_{\widetilde{g}} = 1300 \text{ GeV}$ $m_{\widetilde{\chi}_1^0} = 1000 \text{ GeV}$	pp $\rightarrow \widetilde{g}\widetilde{g}, \widetilde{g} \rightarrow b\bar{b}\widetilde{\chi}_1^0$ $m_{\widetilde{g}} = 1300 \text{ GeV}$ $m_{\widetilde{\chi}_1^0} = 1100 \text{ GeV}$	pp $\rightarrow \widetilde{g}\widetilde{g}, \widetilde{g} \rightarrow q\bar{q}\widetilde{\chi}_1^0$ $m_{\widetilde{g}} = 1200 \text{ GeV}$ $m_{\widetilde{\chi}_1^0} = 1000 \text{ GeV}$	pp $\rightarrow \widetilde{g}\widetilde{g}, \widetilde{g} \rightarrow q\bar{q}V\widetilde{\chi}_1^0$ $m_{\widetilde{g}} = 1400 \text{ GeV}$ $m_{\widetilde{\chi}_1^0} = 1100 \text{ GeV}$
$N_{\text{jet}} \geq 2$	$100.0 \pm 0.0$	$99.3 \pm 0.1$	$99.6 \pm 0.1$	$100.0 \pm 0.1$
$H_T > 300 \text{ GeV}$	$90.1 \pm 0.4$	$74.8 \pm 0.5$	$82.0 \pm 0.3$	$94.6 \pm 0.4$
$H_T^{\text{miss}} > 300 \text{ GeV}$	$13.8 \pm 0.4$	$19.9 \pm 0.5$	$21.2 \pm 0.4$	$22.2 \pm 0.7$
$H_T^{\text{miss}} / H_T \leq 1$	$13.8 \pm 0.4$	$19.5 \pm 0.5$	$20.9 \pm 0.4$	$22.1 \pm 0.7$
$N_{\text{muon}} = 0$	$8.8 \pm 0.3$	$19.2 \pm 0.5$	$20.8 \pm 0.4$	$18.5 \pm 0.6$
$N_{\text{isolated tracks}}^{(\text{muon})} = 0$	$8.5 \pm 0.3$	$18.9 \pm 0.5$	$20.8 \pm 0.4$	$18.3 \pm 0.6$
$N_{\text{electron}} = 0$	$5.8 \pm 0.3$	$18.8 \pm 0.5$	$20.7 \pm 0.4$	$15.5 \pm 0.6$
$N_{\text{isolated tracks}}^{(\text{electron})} = 0$	$5.4 \pm 0.3$	$18.4 \pm 0.5$	$20.6 \pm 0.4$	$15.1 \pm 0.6$
$N_{\text{isolated tracks}}^{(\text{hadron})} = 0$	$5.0 \pm 0.3$	$18.2 \pm 0.5$	$20.1 \pm 0.4$	$14.4 \pm 0.6$
$N_{\text{photon}} = 0$	$4.9 \pm 0.3$	$17.8 \pm 0.5$	$19.5 \pm 0.3$	$14.0 \pm 0.6$
$\Delta\phi_{H_T^{\text{miss}}, j_1} > 0.5$	$4.9 \pm 0.3$	$17.7 \pm 0.5$	$19.5 \pm 0.3$	$14.0 \pm 0.6$
$\Delta\phi_{H_T^{\text{miss}}, j_2} > 0.5$	$4.1 \pm 0.2$	$16.2 \pm 0.4$	$17.9 \pm 0.3$	$12.8 \pm 0.6$
$\Delta\phi_{H_T^{\text{miss}}, j_3} > 0.3$	$3.5 \pm 0.2$	$15.1 \pm 0.4$	$16.9 \pm 0.3$	$12.0 \pm 0.5$
$\Delta\phi_{H_T^{\text{miss}}, j_4} > 0.3$	$3.1 \pm 0.2$	$14.2 \pm 0.4$	$15.9 \pm 0.3$	$11.2 \pm 0.5$
Event quality filter	$2.9 \pm 0.2$	$13.3 \pm 0.4$	$14.8 \pm 0.3$	$10.5 \pm 0.5$