

Selection	$pp \rightarrow \widetilde{g}\widetilde{g}, \widetilde{g} \rightarrow b\bar{b}\widetilde{\chi}_1^0$ $m_{\widetilde{g}} = 1000 \text{ GeV}$ $m_{\widetilde{\chi}_1^0} = 900 \text{ GeV}$	$pp \rightarrow \widetilde{g}\widetilde{g}, \widetilde{g} \rightarrow t\bar{t}\widetilde{\chi}_1^0$ $m_{\widetilde{g}} = 1200 \text{ GeV}$ $m_{\widetilde{\chi}_1^0} = 800 \text{ GeV}$	$pp \rightarrow \widetilde{g}\widetilde{g}, \widetilde{g} \rightarrow q\bar{q}\widetilde{\chi}_1^0$ $m_{\widetilde{g}} = 1000 \text{ GeV}$ $m_{\widetilde{\chi}_1^0} = 800 \text{ GeV}$	$pp \rightarrow \widetilde{g}\widetilde{g}, \widetilde{g} \rightarrow q\bar{q}V\widetilde{\chi}_1^0$ $m_{\widetilde{g}} = 1000 \text{ GeV}$ $m_{\widetilde{\chi}_1^0} = 800 \text{ GeV}$
$N_{\text{jet}} \geq 3$	71.92 ± 0.12	99.98 ± 0.01	94.60 ± 0.06	97.39 ± 0.04
$H_{\text{T}} > 300 \text{ GeV}$	37.59 ± 0.13	99.00 ± 0.04	79.74 ± 0.10	69.96 ± 0.12
$H_{\text{T}}^{\text{miss}} > 300 \text{ GeV}$	13.62 ± 0.09	14.94 ± 0.13	18.79 ± 0.10	13.76 ± 0.09
$N_{\text{muon}} = 0$	13.35 ± 0.09	9.53 ± 0.11	18.77 ± 0.10	11.47 ± 0.08
$N_{\text{isolated tracks}}^{(\text{muon})} = 0$	13.08 ± 0.09	9.21 ± 0.11	18.73 ± 0.10	11.34 ± 0.08
$N_{\text{electron}} = 0$	12.92 ± 0.09	6.11 ± 0.09	18.63 ± 0.10	9.55 ± 0.08
$N_{\text{isolated tracks}}^{(\text{electron})} = 0$	12.58 ± 0.09	5.79 ± 0.09	18.50 ± 0.10	9.29 ± 0.07
$N_{\text{isolated tracks}}^{(\text{hadron})} = 0$	12.36 ± 0.09	5.31 ± 0.08	18.12 ± 0.10	8.73 ± 0.07
$\Delta\phi_{H_{\text{T}}^{\text{miss}}, j_1} > 0.5$	12.35 ± 0.09	5.28 ± 0.08	18.07 ± 0.10	8.71 ± 0.07
$\Delta\phi_{H_{\text{T}}^{\text{miss}}, j_2} > 0.5$	10.97 ± 0.08	4.50 ± 0.08	16.58 ± 0.10	7.51 ± 0.07
$\Delta\phi_{H_{\text{T}}^{\text{miss}}, j_3} > 0.3$	9.96 ± 0.08	4.00 ± 0.07	15.52 ± 0.09	6.69 ± 0.06
$\Delta\phi_{H_{\text{T}}^{\text{miss}}, j_4} > 0.3$	9.17 ± 0.08	3.56 ± 0.07	14.52 ± 0.09	5.97 ± 0.06
Event cleaning	9.14 ± 0.08	3.55 ± 0.07	14.46 ± 0.09	5.94 ± 0.06