

Selection	pp $\rightarrow \widetilde{g}\widetilde{g}, \widetilde{g} \rightarrow b\bar{b}\widetilde{\chi}_1^0$ $m_{\widetilde{g}} = 1500 \text{ GeV}$ $m_{\widetilde{\chi}_1^0} = 100 \text{ GeV}$	pp $\rightarrow \widetilde{g}\widetilde{g}, \widetilde{g} \rightarrow t\bar{t}\widetilde{\chi}_1^0$ $m_{\widetilde{g}} = 1500 \text{ GeV}$ $m_{\widetilde{\chi}_1^0} = 100 \text{ GeV}$	pp $\rightarrow \widetilde{g}\widetilde{g}, \widetilde{g} \rightarrow q\bar{q}\widetilde{\chi}_1^0$ $m_{\widetilde{g}} = 1000 \text{ GeV}$ $m_{\widetilde{\chi}_1^0} = 800 \text{ GeV}$
$N_{\text{jet}} \geq 4$	$96.49 \pm 0.08$	$99.96 \pm 0.01$	$76.87 \pm 0.14$
$H_T > 500 \text{ GeV}$	$96.46 \pm 0.08$	$99.89 \pm 0.01$	$38.30 \pm 0.16$
$H_T^{\text{miss}} > 200 \text{ GeV}$	$87.21 \pm 0.15$	$88.65 \pm 0.10$	$24.46 \pm 0.14$
$N_{\text{muon}} = 0$	$86.59 \pm 0.15$	$56.00 \pm 0.15$	$24.42 \pm 0.14$
$N_{\text{isolated tracks}}^{(\text{muon})} = 0$	$86.29 \pm 0.15$	$54.87 \pm 0.15$	$24.36 \pm 0.14$
$N_{\text{electron}} = 0$	$85.66 \pm 0.15$	$34.46 \pm 0.15$	$24.19 \pm 0.14$
$N_{\text{isolated tracks}}^{(\text{electron})} = 0$	$85.17 \pm 0.16$	$33.50 \pm 0.15$	$24.00 \pm 0.14$
$N_{\text{isolated tracks}}^{(\text{hadron})} = 0$	$84.20 \pm 0.16$	$31.57 \pm 0.14$	$23.26 \pm 0.14$
$\Delta\phi_{H_T^{\text{miss}}, j_1} > 0.5$	$81.96 \pm 0.17$	$30.68 \pm 0.14$	$23.10 \pm 0.14$
$\Delta\phi_{H_T^{\text{miss}}, j_2} > 0.5$	$73.62 \pm 0.19$	$27.39 \pm 0.14$	$20.65 \pm 0.13$
$\Delta\phi_{H_T^{\text{miss}}, j_3} > 0.3$	$67.84 \pm 0.20$	$25.58 \pm 0.14$	$19.10 \pm 0.13$
$\Delta\phi_{H_T^{\text{miss}}, j_4} > 0.3$	$62.00 \pm 0.21$	$23.96 \pm 0.13$	$17.66 \pm 0.12$