

| Selection | $\text{pp} \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow b\bar{b}\tilde{\chi}_1^0$ $m_{\tilde{g}} = 1500 \text{ GeV}$ $m_{\tilde{\chi}_1^0} = 100 \text{ GeV}$ | $\text{pp} \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow t\bar{t}\tilde{\chi}_1^0$ $m_{\tilde{g}} = 1500 \text{ GeV}$ $m_{\tilde{\chi}_1^0} = 100 \text{ GeV}$ | $\text{pp} \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow q\bar{q}\tilde{\chi}_1^0$ $m_{\tilde{g}} = 1000 \text{ GeV}$ $m_{\tilde{\chi}_1^0} = 800 \text{ GeV}$ | |
|--|--|--|--|------------------|
| N_{jet} | ≥ 4 | 96.49 ± 0.08 | 99.96 ± 0.01 | 76.87 ± 0.14 |
| H_T | $> 500 \text{ GeV}$ | 96.46 ± 0.08 | 99.89 ± 0.01 | 38.30 ± 0.16 |
| H_T^{miss} | $> 200 \text{ GeV}$ | 87.21 ± 0.15 | 88.65 ± 0.10 | 24.46 ± 0.14 |
| $N_{\mu\text{on}}$ | $= 0$ | 86.59 ± 0.15 | 56.00 ± 0.15 | 24.42 ± 0.14 |
| N_{electron} | $= 0$ | 85.95 ± 0.15 | 35.21 ± 0.15 | 24.26 ± 0.14 |
| $N_{\text{isolated tracks}}^{(\mu\text{on})}$ | $= 0$ | 85.66 ± 0.15 | 34.46 ± 0.15 | 24.19 ± 0.14 |
| $N_{\text{isolated tracks}}^{(\text{electron})}$ | $= 0$ | 85.17 ± 0.16 | 33.50 ± 0.15 | 24.00 ± 0.14 |
| $N_{\text{isolated tracks}}^{(\text{hadron})}$ | $= 0$ | 84.20 ± 0.16 | 31.57 ± 0.14 | 23.26 ± 0.14 |
| $\Delta\phi_{H_T^{\text{miss}}, j_i}$ | $> 0.5, 0.5, 0.3, 0.3$ | 62.00 ± 0.21 | 23.96 ± 0.13 | 17.66 ± 0.12 |