1L, E_{τ}^{miss} >250GeV, $p_{\tau}(I)$ ∈[6,35] W+jets Z+jets tt Single top Diboson tt+V QQC1QQC1 $m(\tilde{g}, \tilde{\chi}_{1}^{\pm}, \tilde{\chi}_{1}^{0}) = (1185, 1025, 865) \text{ GeV } \times 1000$ QQC1BTC1 $m(\tilde{g}, \tilde{\chi}_{_{1}}^{_{\pm}}, \tilde{\chi}_{_{1}}^{_{0}}) = (1700,530,500) \text{ GeV } \times 10000$ 8.0 0.6 0.4 0.2 0.3 0.4 0.5 0.6 $n_J/p_{\tau}(I)$ [GeV⁻¹]