

pp $\rightarrow \tilde{q}\tilde{q}^*, \tilde{q} \rightarrow q\tilde{\chi}_1^0$ ($m_1 = 1400$ GeV, $m_2 = 0$ GeV)

Selection	Yield	Efficiency (%)
Before selection	48.8	100
Trigger selection	46.1	94.4
At least one jet	46.1	94.4
$M_{T2} > 200$ GeV (if $N_j \geq 2$)	40.9	83.8
$\Delta\phi_{\min} > 0.3$	37.0	75.8
$ \vec{E}_T^{\text{miss}} - \vec{H}_T^{\text{miss}} / E_T^{\text{miss}} < 0.5$	36.6	75.1
Lepton veto	36.3	74.3
$H_T > 1000$ GeV	31.9	65.4
$N_j < 4$	14.4	29.5
$N_b = 0$	12.2	25.0