$pp \to \tilde{q}\bar{\tilde{q}}, \tilde{q} \to q\tilde{\chi}_1^0, \tilde{q}_L + \tilde{q}_R (\tilde{u}, \tilde{d}, \tilde{s}, \tilde{c})$ ($m_{\tilde{q}} = 1500$ GeV, $m_{\tilde{\chi}_1^0} = 1$ GeV)		
Selection	Yield	Efficiency (%)
Before selection	75.0	100
Trigger selection	73.6	98.2
At least one jet	73.0	97.4
$M_{T2} > 200$ GeV (if $N_j \geq 2$)	63.2	84.3
$\Delta\phi_{\min} > 0.3$	57.3	76.4
$|\vec{p}_T^{\,\mathrm{miss}} - \vec{H}_T^{\mathrm{miss}}|/p_T^{\mathrm{miss}} < 0.5$	57.0	76.0
Lepton veto	56.3	75.1
$H_T > 1000$ GeV	50.3	67.1
$N_j < 4$	24.3	32.4
$N_b = 0$	21.4	28.6