

	Search Regions	
	T2cc($m_{\tilde{t}}=400, m_{\tilde{\chi}_1^0}=370$ GeV)	T2bb($m_{\tilde{b}}=550, m_{\tilde{\chi}_1^0}=500$ GeV)
Total expected events	658714	106280
$E_T^{\text{miss}} \geq 200$ GeV, $N_{\text{jets}} \geq 2$	9754 ± 29	2200 ± 13
$E_T^{\text{miss}} \geq 250$ GeV	5582 ± 22	1253 ± 10
Jet requirements	4232 ± 19	935 ± 9
Lepton veto	4081 ± 19	886 ± 8
$\Delta\phi_{\text{min}} > 0.4$	2946 ± 16	651 ± 7
$p_T(\text{ISR}) > 250$ GeV	1673 ± 12	427 ± 6
$ (\vec{p}_T(\text{ISR}) + \vec{p}_T^{\text{miss}}) / E_T^{\text{miss}} < 0.5$	1599 ± 12	406 ± 6
$N_{\text{b-tags}} + N_{\text{c-tags}} + N_{\text{SV}} > 0$	1107 ± 10	373 ± 5
$N_{\text{SV}} = 0, N_{\text{b-tags}} + N_{\text{c-tags}} > 0$	990 ± 9	302 ± 5