Results

Background	W + 1 jet	W + 2 jets	W + 3 jets	W +≥ 4 jets	W+≥ 3 jets
Taggable Events	9117	2170	211	108	319
Fake, $Wb\bar{b}$, $Wc\bar{c}$, Wc	116.3 ± 11.6	40.5 ± 4.1	7.0 ± 0.7	4.3 ± 0.4	11.3 ±1.1
WW, WZ, ZZ, Z→ $\tau^+\tau^-$	1.10± 0.17	1.33 ± 0.06	0.16 ± 0.02	0.04 ± 0.01	0.19 ± 0.02
QCD	19.6 ± 24.2	12.4 ± 3.5	0.9 ± 0.2	0.8 ± 0.2	1.6 ± 0.3
Drell-Yan	0.8 ± 0.4	0.36 ± 0.20	0.08 ± 0.09	0.0 ± 0.0	0.08 ± 0.09
Single-Top	0.50 ± 0.03	0.94 ± 0.06	0.15 ± 0.01	0.035 ± 0.003	0.19 ± 0.01
Total Background	138.2 ± 26.8	55.5 ± 5.4	8.2 ± 0.8	5.2 ± 0.5	13.4 ± 1.3
Corrected Background			9.53±1.1		9.53±1.1
$t\bar{t}$ expectation (6.7pb)	0.4 ± 0.1	2.9 ± 0.5	5.4 ± 0.9	7.9 ± 1.7	13.3 ± 2.6
Total Background plus $t\bar{t}$	138.6 ± 26.8	58.4 ± 5.4	22.8±2.8		22.8 ± 2.8
Tagged Events	139	48	13	7	20

$$\geq 3\text{jets: } \sigma_{t\bar{t}} = 5.3^{+2.9}_{-2.0}\left(\text{stat}\right)^{+1.3}_{-1.1}\left(\text{sys}\right) pb$$