Process	Number of events	
	μ channel	e channel
Dileptonic $t\bar{t}$	90500 $\pm$ 3800	60900 $\pm$ 2900
Semileptonic $t\bar{t}$	184400 $\pm$ 11000	122700 $\pm$ 7900
tW + s-channel	48000 $\pm$ 5000	32000 $\pm$ 3000
W + heavy jets	126000 $\pm$ 24000	79600 $\pm$ 15200
W + light jets	28000 $\pm$ 8000	14000 $\pm$ 4000
QCD	34000 $\pm$ 8000	40600 $\pm$ 8200
DY	14300 $\pm$ 1600	12200 $\pm$ 1400
VV+VVV+ttX	3200 $\pm$ 1400	2100 $\pm$ 900
Total background	528500 $\pm$ 29500	360000 $\pm$ 20000
t-channel	86800 $\pm$ 2400	52200 $\pm$ 1900
Observed	619807	426500