

Process	ll category	$l\tau$ category
Signal	0.25	0.06
$t\bar{t} \rightarrow 1l$	18.02	36.69
$t\bar{t} \rightarrow 2l$	1.51	1.33
$t\bar{t}W$	11.41	1.79
$t\bar{t}Z$	1.50	0.58
Rare top	4.54	4.79
$V/VV/VVV$	1.57	3.09
Total background	38.56 ± 5.14	48.26 ± 8.52
Data	39	49