

Process	3 jets, 3 b-tags	$\geq 4$ jets, 3 b-tags	$\geq 4$ jets, $\geq 4$ b-tags
$t\bar{t}$ +LF	$179.0 \pm 68.7$	$390.1 \pm 167.9$	$7.6 \pm 3.6$
$t\bar{t}$ + $c\bar{c}$	$117.5 \pm 73.8$	$382.6 \pm 237.7$	$19.4 \pm 15.5$
$t\bar{t}$ +b	$94.2 \pm 51.9$	$228.0 \pm 127.7$	$14.4 \pm 9.2$
$t\bar{t}$ +2b	$31.7 \pm 17.3$	$99.1 \pm 54.3$	$6.2 \pm 3.8$
$t\bar{t}$ + $b\bar{b}$	$17.1 \pm 9.4$	$172.5 \pm 92.9$	$57.9 \pm 32.6$
Single t	$16.0 \pm 4.6$	$38.4 \pm 11.9$	$2.4 \pm 1.2$
V+jets	$1.6 \pm 2.2$	$1.6 \pm 4.1$	$0.7 \pm 0.5$
$t\bar{t}$ +V	$1.4 \pm 0.5$	$16.6 \pm 3.4$	$2.6 \pm 0.8$
Diboson	—	$0.4 \pm 0.4$	—
Total bkg.	$458.3 \pm 197.0$	$1329.3 \pm 503.1$	$111.2 \pm 49.8$
$t\bar{t}$ H	$1.8 \pm 0.4$	$16.5 \pm 3.4$	$4.4 \pm 1.3$
Data	498	1469	146