

Process	SL channel	DL channel
$t\bar{t}+lf$	$463\,658 \pm 174$	$241\,032 \pm 99$
$t\bar{t}+c\bar{c}$	$76\,012 \pm 70$	$24\,550 \pm 32$
$t\bar{t}+b$	$22\,416 \pm 38$	$5\,979 \pm 16$
$t\bar{t}+2b$	$9\,052 \pm 24$	$1\,785 \pm 9$
$t\bar{t}+b\bar{b}$	$10\,897 \pm 27$	$1\,840 \pm 9$
Single $t$	$25\,215 \pm 166$	$12\,206 \pm 125$
$V$ +jets	$12\,309 \pm 58$	$5\,684 \pm 209$
$t\bar{t}+V$	$2\,457 \pm 12$	$2\,570 \pm 23$
Diboson	$449 \pm 14$	$430 \pm 15$
Total bkg.	$622\,466 \pm 263$	$296\,077 \pm 266$
$t\bar{t}H$	$1\,232 \pm 2$	$314.0 \pm 0.9$
Data	610 556	283 942