

Process	$\mu^\pm\mu^\pm$	$e^\pm\mu^\pm$	lll
$t\bar{t}W$	68 ± 10	97 ± 13	22.5 ± 3.1
$t\bar{t}Z/t\bar{t}\gamma$	25.9 ± 3.9	64.8 ± 9.0	32.8 ± 5.1
WZ	15.1 ± 7.7	26 ± 13	8.2 ± 2.4
ZZ	1.16 ± 0.65	2.9 ± 1.5	1.62 ± 0.87
$W^\pm W^\pm qq$	4.0 ± 2.1	7.0 ± 3.6	—
$W^\pm W^\pm$ (DPS)	2.5 ± 1.3	4.2 ± 2.2	—
VVV	3.0 ± 1.5	4.9 ± 2.5	0.42 ± 0.26
$t\bar{t}t\bar{t}$	2.3 ± 1.2	4.1 ± 2.1	1.8 ± 1.0
tZq	5.8 ± 3.6	10.7 ± 6.1	3.9 ± 2.5
tZW	2.1 ± 1.1	3.9 ± 2.0	1.70 ± 0.86
γ conversions	—	23.8 ± 7.8	7.4 ± 2.8
Nonprompt	80.9 ± 9.4	135 ± 35	26 ± 14
Charge misidentification	—	58 ± 17	—
Total background	211 ± 17	443 ± 45	106 ± 16
$t\bar{t}H$	24.2 ± 2.1	35.2 ± 2.9	18.3 ± 1.7
tHq (SM)	1.43 ± 0.12	1.92 ± 0.15	0.52 ± 0.04
tHW (SM)	0.71 ± 0.06	1.11 ± 0.09	0.62 ± 0.05
Total SM	237 ± 17	482 ± 45	126 ± 16
tHq ($\kappa_V = 1 = -\kappa_t$)	18.5 ± 1.6	27.4 ± 2.1	7.48 ± 0.58
tHW ($\kappa_V = 1 = -\kappa_t$)	7.72 ± 0.65	11.23 ± 0.91	7.38 ± 0.60
Data	280	525	127