

Process	$(\mu)\mu\mu\mu$	$(\mu)\mu\mu e$	$(\mu/e)\mu ee$	$(e)eee$	Total
$t\bar{t}Z$	$152 \pm 8$	$129 \pm 7$	$118 \pm 6$	$82 \pm 4$	$481 \pm 24$
$t\bar{t}H$	$4.0 \pm 0.5$	$3.5 \pm 0.4$	$3.2 \pm 0.4$	$2.1 \pm 0.3$	$12.7 \pm 1.5$
$t(\bar{t})X$	$33.3 \pm 4.1$	$27.4 \pm 3.4$	$23. \pm 2.9$	$17.9 \pm 2.2$	$102 \pm 12$
WZ	$17.1 \pm 4.6$	$14.7 \pm 4.1$	$10.0 \pm 2.8$	$10.9 \pm 3.0$	$52.8 \pm 14.2$
$X\gamma$	$1.6 \pm 1.6$	$2.1 \pm 2.5$	$0.6 \pm 0.6$	$4.5 \pm 1.6$	$8.8 \pm 3.7$
ZZ	$2.8 \pm 0.4$	$2.7 \pm 0.4$	$2.6 \pm 0.3$	$2.2 \pm 0.3$	$10.3 \pm 1.3$
Rare	$3.9 \pm 2.0$	$2.9 \pm 1.5$	$2.6 \pm 1.3$	$2.0 \pm 1.0$	$11.3 \pm 5.7$
Nonprompt	$7.3 \pm 3.0$	$11.2 \pm 4.2$	$7.2 \pm 3.0$	$8.9 \pm 3.6$	$34.5 \pm 13.1$
Total	$222 \pm 13$	$194 \pm 12$	$168 \pm 9$	$130 \pm 8$	$713 \pm 41$
Observed	192	175	152	141	660