

Process	$e e e$	$e e \mu$	$\mu \mu e$	$\mu \mu \mu$	All channels	$\frac{N^{\text{obs}}}{N^{\text{pred}}}$
tZq	$5.0 \pm 1.5$	$6.6 \pm 1.9$	$8.5 \pm 2.5$	$12.3 \pm 3.6$	$32.3 \pm 5.0$	–
$t \bar{t} Z$	$3.7 \pm 0.7$	$4.7 \pm 0.9$	$6.1 \pm 1.2$	$8.0 \pm 1.5$	$22.4 \pm 2.2$	$0.9 \pm 0.2$
$t \bar{t} W$	$0.3 \pm 0.1$	$0.3 \pm 0.1$	$0.7 \pm 0.2$	$0.6 \pm 0.2$	$1.9 \pm 0.3$	$1.0 \pm 0.2$
$Z Z$	$4.8 \pm 1.3$	$3.2 \pm 0.9$	$9.0 \pm 2.5$	$7.8 \pm 2.2$	$24.7 \pm 3.6$	$1.3 \pm 0.3$
$W Z+b$	$3.0 \pm 0.9$	$3.4 \pm 1.1$	$4.6 \pm 1.4$	$5.5 \pm 1.7$	$16.6 \pm 2.6$	$1.0 \pm 0.2$
$W Z+c$	$9.0 \pm 2.4$	$13.7 \pm 3.7$	$18.0 \pm 4.9$	$24.2 \pm 6.5$	$64.8 \pm 9.3$	$1.0 \pm 0.2$
$W Z+\text{light}$	$12.2 \pm 1.6$	$16.6 \pm 2.0$	$22.4 \pm 2.8$	$29.1 \pm 3.4$	$80.3 \pm 5.1$	$0.7 \pm 0.1$
$t \bar{t} H$	$0.6 \pm 0.2$	$0.9 \pm 0.3$	$1.0 \pm 0.3$	$1.5 \pm 0.4$	$4.0 \pm 0.6$	$1.0 \pm 0.2$
tWZ	$1.0 \pm 0.3$	$1.3 \pm 0.4$	$1.7 \pm 0.5$	$2.4 \pm 0.7$	$6.5 \pm 1.0$	$1.0 \pm 0.2$
NPL: electrons	$19.2 \pm 3.1$	$0.6 \pm 0.1$	$17.9 \pm 2.8$	–	$37.7 \pm 4.2$	–
NPL: muons	–	$7.2 \pm 2.3$	$31.1 \pm 9.9$	$15.3 \pm 4.9$	$53.6 \pm 11.3$	–
Total	$58.8 \pm 4.8$	$58.4 \pm 5.5$	$120.9 \pm 12.4$	$106.6 \pm 10.1$	$344.8 \pm 17.6$	
Data	56	58	104	125	343	