

Source	2016 (36 fb ⁻¹)	2017 (41 fb ⁻¹)	2018 (60 fb ⁻¹)	All (137 fb ⁻¹)	% total MC
t \bar{t} MC	140 831 \pm 134	170 554 \pm 95	259 620 \pm 146	571 005 \pm 220	96.2%
V + jets MC	1921 \pm 53	2694 \pm 83	4958 \pm 133	9 843 \pm 165	1.7%
Single t MC	3022 \pm 25	3521 \pm 24	5827 \pm 32	12 370 \pm 47	2.1%
Diboson MC	142 \pm 9	151 \pm 10	250 \pm 15	543 \pm 20	0.1%
Total MC	145 940 \pm 148	177 404 \pm 124	270 655 \pm 201	593 761 \pm 280	100%
Data	144 817	178 088	264 791	587 696	98.9%