

SR	$t\bar{t}$	Single t	(DY+jets) +Other SM	Misid. τ_h	Total bkg.	Data
1	$11574^{+50+634}_{-50-651}$	1210^{+15+62}_{-15-66}	793^{+34+74}_{-34-90}	$2646^{+29+849}_{-29-848}$	$16222^{+69+1064}_{-68-1075}$	15744
2	$12239^{+50+568}_{-50-630}$	799^{+12+50}_{-12-50}	717^{+26+45}_{-26-55}	$2619^{+30+846}_{-30-845}$	$16374^{+65+1021}_{-65-1057}$	15605
3	1151^{+15+57}_{-15-63}	90^{+4+11}_{-4-9}	84^{+7+8}_{-7-6}	277^{+10+91}_{-10-94}	$1601^{+20+108}_{-20-114}$	1524
4	779^{+13+43}_{-13-46}	123^{+5+10}_{-5-9}	55^{+6+4}_{-6-8}	92^{+6+31}_{-6-32}	1048^{+16+54}_{-16-57}	1039
5	381^{+8+34}_{-8-35}	65^{+4+9}_{-4-7}	30^{+5+4}_{-5-3}	39^{+5+18}_{-5-22}	514^{+11+40}_{-11-43}	520
6	$6984^{+40+335}_{-40-368}$	774^{+12+38}_{-12-43}	78^{+11+35}_{-11-8}	$1989^{+24+635}_{-24-635}$	$9825^{+49+720}_{-49-735}$	9372
7	$4822^{+32+251}_{-32-285}$	290^{+7+18}_{-7-19}	52^{+6+19}_{-6-6}	$1395^{+21+447}_{-21-447}$	$6559^{+39+513}_{-38.9-530}$	6222
8	287^{+8+23}_{-8-24}	18^{+2+2}_{-2-2}	$9.2^{+1.9+6.5}_{-1.9-1.1}$	104^{+6+34}_{-6-34}	418^{+10+41}_{-10-42}	435
9	251^{+7+17}_{-7-18}	27^{+2+2}_{-2-2}	$3.2^{+1.3+2.8}_{-1.3-0.6}$	62^{+4+20}_{-4-20}	343^{+9+26}_{-9-27}	303
10	70^{+4+8}_{-4-9}	12^{+1+1}_{-1-1}	$1.1^{+0.3+0.3}_{-0.3-0.3}$	$17^{+2.6+5.7}_{-2.6-6.1}$	$99^{+4.8+10}_{-4.8-11}$	95
11	800^{+14+41}_{-14-44}	87^{+4+5}_{-4-6}	$5.9^{+2.1+1.2}_{-2.1-2.0}$	257^{+8+82}_{-8-83}	1150^{+17+94}_{-17-94}	1131
12	575^{+11+35}_{-11-43}	37^{+3+3}_{-3-3}	$6.4^{+2.1+8.1}_{-2.1-0.8}$	254^{+8+81}_{-8-82}	873^{+14+89}_{-14-92}	921
13	44^{+3+6}_{-3-6}	$5.7^{+1.1+1.0}_{-1.1-0.7}$	$6.8^{+2.8+0.9}_{-2.8-3.3}$	40^{+3+13}_{-3-13}	97^{+5+14}_{-5-14}	114
14	24^{+2+4}_{-2-4}	$2.6^{+0.7+0.3}_{-0.7-0.3}$	$2.7^{+1.2+0.6}_{-1.2-0.9}$	$13^{+2+4.2}_{-2-4.4}$	$42^{+3+5.9}_{-3-6.1}$	49
15	$5.8^{+0.9+1.8}_{-0.9-1.7}$	$1.5^{+0.6+0.2}_{-0.6-0.2}$	$0.3^{+0.1+0.1}_{-0.1-0.1}$	$9.5^{+1.6+3.4}_{-1.6-3.3}$	$17^{+2+3.9}_{-2-3.7}$	17
Total	$39985^{+92+2006}_{-92-2176}$	$3543^{+26+211}_{-26-217}$	$1844^{+46+171}_{-46-170}$	$9811^{+56+3152}_{-56-3154}$	$55183^{+120+3745}_{-120-3841}$	53122