

SR	$t\bar{t}$	DY+jets	Other SM	Misid. τ_h	Total bkg.	Data
1	170^{+8+21}_{-8-19}	98^{+10+22}_{-10-20}	23^{+2+4}_{-2-4}	150^{+21+6}_{-21-19}	441^{+25+42}_{-25-43}	417
2	200^{+8+22}_{-8-21}	154^{+11+35}_{-11-33}	29^{+3+6}_{-3-5}	94^{+19+22}_{-19-20}	477^{+23+59}_{-23-55}	559
3	20^{+3+2}_{-3-2}	20^{+3+6}_{-3-5}	$5.1^{+0.8+1.1}_{-0.8-1.6}$	12^{+6+4}_{-6-3}	57^{+7+9}_{-7-8}	49
4	19^{+3+2}_{-3-2}	$4.1^{+1.5+1.0}_{-1.5-1.0}$	$3.8^{+0.8+0.9}_{-0.8-0.9}$	$3.2^{+3.5+1.2}_{-3.5-0.9}$	30^{+5+4}_{-5-4}	28
5	$8.9^{+1.6+1.0}_{-1.6-1.0}$	$0.5^{+4.8+0.1}_{-0.5-0.1}$	$1.6^{+0.4+0.4}_{-0.4-0.3}$	$3.8^{+3.2+1.2}_{-3.2-0.8}$	15^{+6+2}_{-4-1}	22
6	51^{+4+6}_{-4-5}	36^{+6+9}_{-6-10}	$7.8^{+1.3+1.6}_{-1.3-1.8}$	78^{+14+12}_{-14-13}	173^{+15+19}_{-15-20}	169
7	46^{+4+5}_{-4-5}	14^{+4+6}_{-4-4}	$5.2^{+0.8+1.0}_{-0.8-1.1}$	48^{+11+12}_{-11-10}	113^{+12+15}_{-12-13}	133
8	$4.4^{+1.3+0.6}_{-1.3-0.5}$	$4.3^{+1.5+2.0}_{-1.5-1.1}$	$1.4^{+0.4+0.3}_{-0.4-0.3}$	$9.0^{+3.2+3.9}_{-3.2-2.7}$	19^{+4+5}_{-4-3}	23
9	$3.7^{+1.1+0.5}_{-1.1-0.4}$	$0.0^{+3.5+0.0}_{-0.0-0.0}$	$0.7^{+0.3+0.2}_{-0.3-0.2}$	$4.6^{+1.7+2.0}_{-1.7-1.4}$	$9.0^{+4.0+2.1}_{-2.0-1.5}$	4
10	$1.0^{+0.6+0.2}_{-0.6-0.1}$	$0.0^{+3.5+0.0}_{-0.0-0.0}$	$0.5^{+0.2+0.1}_{-0.2-0.1}$	$3.2^{+1.4+1.3}_{-1.4-1.0}$	$4.7^{+3.8+1.3}_{-1.6-1.0}$	1
11	$6.8^{+1.6+1.2}_{-1.6-0.9}$	$2.4^{+1.5+1.3}_{-1.5-0.7}$	$1.4^{+0.4+0.7}_{-0.4-0.3}$	16^{+6+4}_{-6-3}	27^{+6+5}_{-6-4}	30
12	$2.9^{+1.0+0.4}_{-1.0-0.3}$	$8.3^{+2.5+2.8}_{-2.5-1.8}$	$2.1^{+0.3+0.4}_{-0.3-0.4}$	11^{+6+2}_{-6-2}	24^{+7+4}_{-7-3}	41
13	$0.7^{+0.9+0.2}_{-0.5-0.4}$	$2.2^{+0.9+0.6}_{-0.9-0.9}$	$0.7^{+0.2+0.2}_{-0.2-0.2}$	$3.5^{+2.1+1.3}_{-2.1-0.9}$	$7.1^{+2.4+1.5}_{-2.3-1.4}$	6
14	$0.5^{+0.9+0.1}_{-0.5-0.1}$	$0.0^{+3.5+0.0}_{-0.0-0.0}$	$0.6^{+0.2+0.1}_{-0.2-0.1}$	$0.0^{+1.8+0.0}_{-0.0-0.0}$	$1.1^{+4.1+0.2}_{-0.6-0.2}$	1
15	$0.3^{+0.8+0.1}_{-0.3-0.1}$	$0.4^{+2.2+0.1}_{-0.4-0.1}$	$0.1^{+0.0+0.0}_{-0.0-0.0}$	$1.0^{+1.8+0.4}_{-0.0-0.3}$	$1.8^{+3.0+0.5}_{-0.5-0.3}$	0
Total	535^{+14+63}_{-14-58}	344^{+19+78}_{-17-73}	83^{+4+16}_{-4-16}	437^{+35+73}_{-35-78}	$1400^{+43+125}_{-42-123}$	1483