

Process	μ_{2018}	μ_{2017}	μ_{2016}	e_{2018}	e_{2017}	e_{2016}
$750 \text{ GeV} \leq M_{t\bar{t}} \leq 900 \text{ GeV}$						
$t\bar{t}$	22226.67 ± 1950.71	16434.01 ± 1403.42	10368.72 ± 965.88	4586.29 ± 445.32	2952.65 ± 258.24	2564.28 ± 237.28
ST	1618.11 ± 146.22	2154.47 ± 190.31	912.80 ± 77.74	413.35 ± 34.46	506.82 ± 43.33	286.85 ± 25.73
W + jets	966.31 ± 107.78	1152.92 ± 124.98	1248.75 ± 271.95	244.14 ± 26.93	223.16 ± 25.24	320.43 ± 69.12
DY	85.51 ± 16.55	44.35 ± 8.51	53.16 ± 10.87	15.42 ± 3.00	6.15 ± 1.19	9.31 ± 1.72
QCD multijet	415.36 ± 101.54	270.23 ± 55.02	182.20 ± 43.53	5.64 ± 2.15	1.85 ± 1.42	0.00 ± 0.00
Total	25311.96 ± 1961.85	20055.99 ± 1422.86	12765.63 ± 1007.44	5264.85 ± 447.48	3690.64 ± 263.07	3180.87 ± 248.48
Data	25417	20052	12735	5219	3674	3127
$M_{t\bar{t}} > 900 \text{ GeV}$						
$t\bar{t}$	23343.26 ± 2269.82	17124.51 ± 1641.34	10697.60 ± 1059.26	7144.49 ± 745.33	4875.68 ± 485.69	4111.02 ± 425.51
ST	1646.12 ± 143.62	2022.92 ± 166.04	924.42 ± 84.56	609.30 ± 55.66	689.51 ± 59.91	422.01 ± 36.27
W + jets	1448.65 ± 171.68	1326.88 ± 159.09	1968.35 ± 449.51	518.91 ± 63.82	435.07 ± 52.74	741.77 ± 161.82
DY	106.53 ± 21.54	61.12 ± 11.42	66.78 ± 13.14	31.31 ± 5.60	14.36 ± 2.78	18.86 ± 3.66
QCD multijet	856.61 ± 122.48	811.55 ± 133.86	473.15 ± 74.80	13.17 ± 2.58	34.19 ± 8.59	40.16 ± 10.30
Total	27401.17 ± 2284.21	21346.98 ± 1662.80	14130.29 ± 1156.29	8317.18 ± 750.15	6048.81 ± 492.28	5333.82 ± 456.81
Data	27298.00 ± 165.22	21358.00 ± 146.14	14157.00 ± 118.98	8361.00 ± 91.44	6066.00 ± 77.88	5385.00 ± 73.38