

Sample	T \bar{T} SR 1	T \bar{T} SR 2	T \bar{T} SR 3	T \bar{T} SR 4
T \bar{T} (1.2 TeV)	4.9 ± 1.8	4.6 ± 1.1	6.9 ± 1.5	6.0 ± 1.2
T \bar{T} (1.5 TeV)	0.80 ± 0.30	0.95 ± 0.22	1.33 ± 0.30	1.47 ± 0.32
TOP	3.44 ± 0.60	16.9 ± 1.9	40.5 ± 2.9	31.6 ± 1.9
EW	3.80 ± 0.22	3.10 ± 0.15	8.54 ± 0.35	2.34 ± 0.20
QCD	0.937 ± 0	< 1	< 1	1.52 ± 0.88
Total bkgd.	8.2 ± 1.0	20.0 ± 1.9	40.9 ± 3.0	43.6 ± 2.1
Data	11	19	46	39
Data/bkgd.	1.35 ± 0.44	0.95 ± 0.24	1.12 ± 0.19	0.89 ± 0.15
Sample	T \bar{T} SR 5	T \bar{T} SR 6	T \bar{T} SR 7	T \bar{T} SR 8
T \bar{T} (1.2 TeV)	8.9 ± 2.2	4.13 ± 0.78	6.6 ± 1.1	3.95 ± 0.85
T \bar{T} (1.5 TeV)	1.61 ± 0.39	0.99 ± 0.19	1.57 ± 0.28	0.94 ± 0.20
TOP	70.8 ± 5.0	37.4 ± 2.2	94.0 ± 4.4	96.6 ± 3.8
EW	31.2 ± 1.4	7.03 ± 0.53	13.70 ± 0.91	6.86 ± 0.81
QCD	2.50 ± 0.64	0.93 ± 0.57	0.71 ± 0.11	0.34 ± 0.22
Total bkgd.	104.5 ± 5.0	45.3 ± 2.5	108.4 ± 4.3	103.8 ± 4.2
Data	100	56	112	114
Data/bkgd.	0.96 ± 0.11	1.24 ± 0.18	1.03 ± 0.11	1.10 ± 0.11
Sample	T \bar{T} SR 9	T \bar{T} SR 10	T \bar{T} SR 11	T \bar{T} SR 12
T \bar{T} (1.2 TeV)	18.4 ± 3.4	42.1 ± 5.5	16.4 ± 2.5	18.3 ± 3.1
T \bar{T} (1.5 TeV)	3.64 ± 0.68	8.4 ± 1.1	3.60 ± 0.54	3.44 ± 0.56
TOP	303.8 ± 7.8	920 ± 15	525 ± 15	243.5 ± 7.1
EW	81.9 ± 3.0	457 ± 10	112.8 ± 6.4	187.6 ± 4.9
QCD	9.3 ± 1.9	63.5 ± 9.2	13.6 ± 4.8	23.3 ± 4.1
Total bkgd.	395.0 ± 9.5	1440 ± 19	652 ± 13	454 ± 11
Data	416	1525	626	499
Data/bkgd.	1.053 ± 0.057	1.059 ± 0.030	0.961 ± 0.043	1.098 ± 0.056