

Sample	DEEPAK8 CR	W+jets CR	t \bar{t} CR
T \bar{T} (1.2 TeV)	8.21 ± 0.95	2.75 ± 0.31	6.40 ± 0.60
T \bar{T} (1.5 TeV)	0.774 ± 0.085	0.486 ± 0.052	0.694 ± 0.066
TOP	$20\,070 \pm 190$	$3\,227 \pm 61$	$16\,490 \pm 160$
EW	$11\,120 \pm 210$	$20\,700 \pm 280$	$2\,782 \pm 71$
QCD	$2\,170 \pm 190$	$3\,280 \pm 260$	975 ± 85
Total bkgd.	$33\,360 \pm 190$	$27\,210 \pm 150$	$20\,240 \pm 130$
Data	33207	27189	20190
Data/bkgd.	0.996 ± 0.008	0.999 ± 0.008	0.997 ± 0.010

Sample	DEEPAK8 CR	W+jets CR	t \bar{t} CR
B \bar{B} (1.2 TeV)	12.0 ± 1.5	1.52 ± 0.16	8.21 ± 0.83
B \bar{B} (1.5 TeV)	1.42 ± 0.17	0.302 ± 0.033	1.04 ± 0.11
TOP	$20\,800 \pm 230$	$2\,956 \pm 88$	$16\,950 \pm 170$
EW	$11\,540 \pm 230$	$21\,010 \pm 270$	$2\,965 \pm 79$
QCD	$2\,210 \pm 200$	$3\,260 \pm 240$	975 ± 88
Total bkgd.	$34\,550 \pm 200$	$27\,230 \pm 150$	$20\,890 \pm 130$
Data	34476	27221	20815
Data/bkgd.	0.998 ± 0.008	1.000 ± 0.008	0.996 ± 0.009