

Mass (GeV)	$\hat{\sigma}(\text{bqB}') \text{ (pb)}$	$\hat{\sigma}(\text{tqB}') \text{ (pb)}$	$\kappa_{\text{singlet}} \text{ 1\%}$	$\kappa_{\text{singlet}} \text{ 5\%}$	$\kappa_{\text{doublet}} \text{ 1\%}$
800	33_{-7}^{+10}	13_{-3}^{+4}	0.16	0.36	0.23
900	23_{-5}^{+7}	$9.8_{-2.0}^{+2.9}$	0.14	0.32	0.21
1000	16_{-4}^{+5}	$7.3_{-1.6}^{+2.2}$	0.13	0.28	0.18
1100	12_{-3}^{+4}	$5.5_{-1.2}^{+1.7}$	0.11	0.26	0.16
1200	$8.7_{-2.0}^{+2.9}$	$4.2_{-0.9}^{+1.3}$	0.10	0.23	0.15
1300	$6.5_{-1.5}^{+2.2}$	$3.2_{-0.7}^{+1.0}$	0.096	0.22	0.14
1400	$4.9_{-1.1}^{+1.7}$	$2.5_{-0.6}^{+0.8}$	0.089	0.20	0.13
1500	$3.7_{-0.9}^{+1.3}$	$1.9_{-0.4}^{+0.6}$	0.083	0.19	0.12
1600	$2.7_{-0.7}^{+1.0}$	$1.5_{-0.4}^{+0.5}$	0.078	0.17	0.11
1700	$2.0_{-0.5}^{+0.7}$	$1.2_{-0.3}^{+0.4}$	0.073	0.16	0.10
1800	$1.5_{-0.4}^{+0.6}$	$0.94_{-0.22}^{+0.33}$	0.069	0.15	0.098
1900	$1.1_{-0.3}^{+0.4}$	$0.74_{-0.18}^{+0.26}$	0.065	0.15	0.093
2000	$0.85_{-0.22}^{+0.33}$	$0.59_{-0.14}^{+0.21}$	0.062	0.14	0.088