

VLQ mass (TeV)	Expected UL (pb)	Observed UL (pb)
0.70	$1.16^{+0.68}_{-0.37}$	2.03
0.80	$0.91^{+0.43}_{-0.30}$	1.20
0.90	$0.65^{+0.29}_{-0.21}$	0.54
1.0	$0.49^{+0.24}_{-0.15}$	0.26
1.10	$0.37^{+0.19}_{-0.12}$	0.20
1.20	$0.28^{+0.14}_{-0.09}$	0.18
1.30	$0.27^{+0.11}_{-0.09}$	0.16
1.40	$0.26^{+0.11}_{-0.08}$	0.13
1.50	$0.24^{+0.11}_{-0.08}$	0.11
1.60	$0.21^{+0.11}_{-0.06}$	0.10
1.70	$0.20^{+0.10}_{-0.06}$	0.10
1.80	$0.19^{+0.09}_{-0.05}$	0.11