

Signal	$m_{\text{LQ}} = 1400 \text{ GeV}$		$m_{\text{LQ}} = 2000 \text{ GeV}$	
	σ [pb]	z	σ [fb]	z
Scalar				
Pair	$0.24^{+0.47}_{-0.45}$	0.5	$0.22^{+0.41}_{-0.39}$	0.0
Single, $\lambda = 1$	$1.15^{+0.95}_{-0.92}$	1.3	$0.64^{+0.68}_{-0.65}$	1.0
Single, $\lambda = 2.5$	$9.1^{+5.6}_{-5.3}$	1.7	18^{+11}_{-11}	1.7
Nonres.	70^{+23}_{-22}	3.4	63^{+20}_{-19}	3.5
Total, $\lambda = 1$	$1.7^{+1.9}_{-1.8}$	0.9	$9.6^{+6.2}_{-5.9}$	1.7
Total, $\lambda = 2.5$	43^{+16}_{-15}	2.9	62^{+20}_{-19}	3.4
Vector, $\kappa = 0$				
Pair	$0.24^{+0.46}_{-0.44}$	0.0	$0.24^{+0.41}_{-0.39}$	0.0
Single, $\lambda = 1$	$1.00^{+0.89}_{-0.85}$	1.2	$0.60^{+0.66}_{-0.63}$	1.0
Single, $\lambda = 2.5$	$9.1^{+6.5}_{-6.2}$	1.5	25^{+18}_{-17}	1.4
Nonres.	58^{+18}_{-17}	3.5	51^{+16}_{-15}	3.5
Total, $\lambda = 1$	$1.2^{+1.5}_{-1.4}$	0.8	$7.7^{+5.1}_{-4.8}$	1.7
Total, $\lambda = 2.5$	$12.2^{+7.1}_{-6.8}$	1.8	43^{+15}_{-14}	3.1
Vector, $\kappa = 1$				
Pair	$0.24^{+0.46}_{-0.44}$	0.0	$0.24^{+0.41}_{-0.39}$	0.0
Single, $\lambda = 1$	$1.00^{+0.89}_{-0.85}$	1.2	$0.60^{+0.66}_{-0.63}$	1.0
Single, $\lambda = 2.5$	$9.1^{+6.5}_{-6.2}$	1.5	25^{+18}_{-17}	1.4
Nonres.	58^{+18}_{-17}	3.5	51^{+16}_{-15}	3.5
Total, $\lambda = 1$	$0.42^{+0.69}_{-0.66}$	0.0	$1.3^{+1.5}_{-1.4}$	0.5
Total, $\lambda = 2.5$	$12.2^{+7.1}_{-6.8}$	1.8	43^{+15}_{-14}	3.1