

Signal	$m_{\text{LQ}} = 1400 \text{ GeV}$		$m_{\text{LQ}} = 2000 \text{ GeV}$	
	$\sigma_{\text{fit}} [\text{fb}]$	z	$\sigma_{\text{fit}} [\text{fb}]$	z
<i>Scalar</i>				
Pair	$0.46^{+0.51}_{-0.49}$	1.0	$0.39^{+0.45}_{-0.43}$	0.9
Single, $\lambda = 1$	$1.32^{+1.03}_{-0.99}$	1.3	$0.84^{+0.73}_{-0.70}$	1.2
Single, $\lambda = 2.5$	$8.7^{+6.0}_{-5.7}$	1.5	17^{+12}_{-11}	1.5
Nonres.	92^{+44}_{-38}	2.8	83^{+39}_{-34}	2.8
Total, $\lambda = 1$	$2.3^{+2.1}_{-2.0}$	1.2	$10.3^{+7.1}_{-6.4}$	1.6
Total, $\lambda = 2.5$	47^{+25}_{-22}	2.4	78^{+37}_{-32}	2.8
<i>Vector, $\kappa = 0$</i>				
Pair	$0.46^{+0.51}_{-0.48}$	1.0	$0.41^{+0.44}_{-0.42}$	1.0
Single, $\lambda = 1$	$1.20^{+0.96}_{-0.92}$	1.3	$0.81^{+0.71}_{-0.68}$	1.2
Single, $\lambda = 2.5$	19^{+13}_{-12}	1.6	31^{+22}_{-22}	1.5
Nonres.	71^{+34}_{-29}	2.8	62^{+30}_{-26}	2.7
Total, $\lambda = 1$	$1.8^{+1.7}_{-1.6}$	1.1	$8.2^{+5.7}_{-5.2}$	1.6
Total, $\lambda = 2.5$	47^{+24}_{-21}	2.5	62^{+31}_{-26}	2.7
<i>Vector, $\kappa = 1$</i>				
Pair	$0.46^{+0.51}_{-0.48}$	1.0	$0.41^{+0.44}_{-0.42}$	1.0
Single, $\lambda = 1$	$1.20^{+0.96}_{-0.92}$	1.3	$0.81^{+0.71}_{-0.68}$	1.2
Single, $\lambda = 2.5$	$9.8^{+7.0}_{-6.7}$	1.5	24^{+19}_{-18}	1.3
Nonres.	71^{+34}_{-29}	2.8	62^{+30}_{-26}	2.7
Total, $\lambda = 1$	$0.72^{+0.75}_{-0.72}$	1.0	$1.8^{+1.6}_{-1.5}$	1.2
Total, $\lambda = 2.5$	$12.5^{+8.3}_{-7.5}$	1.7	48^{+25}_{-22}	2.5