

$q^2$ (GeV <sup>2</sup> )	Signal yield	$P_1$	$P'_5$	Correlations
1.00–2.00	$80 \pm 12$	$+0.12^{+0.46}_{-0.47} \pm 0.10$	$+0.10^{+0.32}_{-0.31} \pm 0.07$	$-0.0526$
2.00–4.30	$145 \pm 16$	$-0.69^{+0.58}_{-0.27} \pm 0.23$	$-0.57^{+0.34}_{-0.31} \pm 0.18$	$-0.0452$
4.30–6.00	$119 \pm 14$	$+0.53^{+0.24}_{-0.33} \pm 0.19$	$-0.96^{+0.22}_{-0.21} \pm 0.25$	$+0.4715$
6.00–8.68	$247 \pm 21$	$-0.47^{+0.27}_{-0.23} \pm 0.15$	$-0.64^{+0.15}_{-0.19} \pm 0.13$	$+0.0761$
10.09–12.86	$354 \pm 23$	$-0.53^{+0.20}_{-0.14} \pm 0.15$	$-0.69^{+0.11}_{-0.14} \pm 0.13$	$+0.6077$
14.18–16.00	$213 \pm 17$	$-0.33^{+0.24}_{-0.23} \pm 0.20$	$-0.66^{+0.13}_{-0.20} \pm 0.18$	$+0.4188$
16.00–19.00	$239 \pm 19$	$-0.53 \pm 0.19 \pm 0.16$	$-0.56 \pm 0.12 \pm 0.07$	$+0.4621$