

| q^2 (GeV^2/c^4) | A_{FB} | F_{L} | $d\mathcal{B}/d\text{II}^\epsilon$ ($\times 10^{-7} c^4/\text{GeV}^2$) | Signal yield | Background yield | Significance (σ) |
|---------------------------------|---|--|---|------------------|---------------------|------------------------------|
| $0.10 < q^2 < 2.00$ | $-0.15 \pm 0.20 \pm 0.06$ | $0.00 \begin{smallmatrix} +0.13 \\ -0.00 \end{smallmatrix} \pm 0.02$ | $0.61 \pm 0.12 \pm 0.06$ | 48.6 ± 8.1 | 16.2 ± 2.3 | 8.6 |
| $2.00 < q^2 < 4.30$ | $0.05 \begin{smallmatrix} +0.16 \\ -0.20 \end{smallmatrix} \pm 0.04$ | $0.77 \pm 0.15 \pm 0.03$ | $0.34 \pm 0.09 \pm 0.02$ | 26.5 ± 6.5 | 15.7 ± 2.2 | 5.4 |
| $4.30 < q^2 < 8.68$ | $0.27 \begin{smallmatrix} +0.06 \\ -0.08 \end{smallmatrix} \pm 0.02$ | $0.60 \begin{smallmatrix} +0.06 \\ -0.07 \end{smallmatrix} \pm 0.01$ | $0.69 \pm 0.08 \pm 0.05$ | 104.7 ± 11.9 | 31.7 ± 3.3 | 12.4 |
| $10.09 < q^2 < 12.86$ | $0.27 \begin{smallmatrix} +0.11 \\ -0.13 \end{smallmatrix} \pm 0.02$ | $0.41 \pm 0.11 \pm 0.03$ | $0.55 \pm 0.09 \pm 0.07$ | 62.2 ± 9.2 | 20.4 ± 2.6 | 9.6 |
| $14.18 < q^2 < 16.00$ | $0.47 \begin{smallmatrix} +0.06 \\ -0.08 \end{smallmatrix} \pm 0.03$ | $0.37 \pm 0.09 \pm 0.05$ | $0.63 \pm 0.11 \pm 0.05$ | 44.2 ± 7.0 | 4.2 ± 1.3 | 10.2 |
| $16.00 < q^2 < 19.00$ | $0.16 \begin{smallmatrix} +0.11 \\ -0.13 \end{smallmatrix} \pm 0.06$ | $0.26 \begin{smallmatrix} +0.10 \\ -0.08 \end{smallmatrix} \pm 0.03$ | $0.50 \pm 0.08 \pm 0.05$ | 53.4 ± 8.1 | 7.0 ± 1.7 | 9.8 |
| $1.00 < q^2 < 6.00$ | $-0.06 \begin{smallmatrix} +0.13 \\ -0.14 \end{smallmatrix} \pm 0.04$ | $0.55 \pm 0.10 \pm 0.03$ | $0.42 \pm 0.06 \pm 0.03$ | 76.5 ± 10.6 | 33.1 ± 3.2 | 9.9 |