

$q^2$ (GeV <sup>2</sup> /c <sup>4</sup> )	$F_L$	$A_{FB}$	$S_3$	$S_9$
0.10 – 2.00 (uncorrected)	$0.37^{+0.10+0.04}_{-0.09-0.03}$	$-0.02^{+0.12+0.01}_{-0.12-0.01}$	$-0.04^{+0.10+0.01}_{-0.10-0.01}$	$0.05^{+0.10+0.01}_{-0.09-0.01}$
0.10 – 2.00 (corrected)	$0.37^{+0.10+0.04}_{-0.09-0.03}$	$-0.02^{+0.13+0.01}_{-0.13-0.01}$	$-0.05^{+0.12+0.01}_{-0.12-0.01}$	$0.06^{+0.12+0.01}_{-0.12-0.01}$
2.00 – 4.30	$0.74^{+0.10+0.02}_{-0.09-0.03}$	$-0.20^{+0.08+0.01}_{-0.08-0.01}$	$-0.04^{+0.10+0.01}_{-0.06-0.01}$	$-0.03^{+0.11+0.01}_{-0.04-0.01}$
4.30 – 8.68	$0.57^{+0.07+0.03}_{-0.07-0.03}$	$0.16^{+0.06+0.01}_{-0.05-0.01}$	$0.08^{+0.07+0.01}_{-0.06-0.01}$	$0.01^{+0.07+0.01}_{-0.08-0.01}$
10.09 – 12.86	$0.48^{+0.08+0.03}_{-0.09-0.03}$	$0.28^{+0.07+0.02}_{-0.06-0.02}$	$-0.16^{+0.11+0.01}_{-0.07-0.01}$	$-0.01^{+0.10+0.01}_{-0.11-0.01}$
14.18 – 16.00	$0.33^{+0.08+0.02}_{-0.07-0.03}$	$0.51^{+0.07+0.02}_{-0.05-0.02}$	$0.03^{+0.09+0.01}_{-0.10-0.01}$	$0.00^{+0.09+0.01}_{-0.08-0.01}$
16.00 – 19.00	$0.38^{+0.09+0.03}_{-0.07-0.03}$	$0.30^{+0.08+0.01}_{-0.08-0.02}$	$-0.22^{+0.10+0.02}_{-0.09-0.01}$	$0.06^{+0.11+0.01}_{-0.10-0.01}$
1.00 – 6.00	$0.65^{+0.08+0.03}_{-0.07-0.03}$	$-0.17^{+0.06+0.01}_{-0.06-0.01}$	$0.03^{+0.07+0.01}_{-0.07-0.01}$	$0.07^{+0.09+0.01}_{-0.08-0.01}$

$q^2$ (GeV <sup>2</sup> /c <sup>4</sup> )	$A_9$	$A_T^2$	$A_T^{\text{Re}}$	p-value
0.10 – 2.00 (uncorrected)	$0.12^{+0.09+0.01}_{-0.09-0.01}$	$-0.14^{+0.34+0.02}_{-0.30-0.02}$	$-0.04^{+0.26+0.02}_{-0.24-0.01}$	0.18
0.10 – 2.00 (corrected)	$0.14^{+0.11+0.01}_{-0.11-0.01}$	$-0.19^{+0.40+0.02}_{-0.35-0.02}$	$-0.06^{+0.29+0.02}_{-0.27-0.01}$	–
2.00 – 4.30	$0.06^{+0.12+0.01}_{-0.08-0.01}$	$-0.29^{+0.65+0.02}_{-0.46-0.03}$	$-1.00^{+0.13+0.04}_{-0.00-0.00}$	0.57
4.30 – 8.68	$-0.13^{+0.07+0.01}_{-0.07-0.01}$	$0.36^{+0.30+0.03}_{-0.31-0.03}$	$0.50^{+0.16+0.01}_{-0.14-0.03}$	0.71
10.09 – 12.86	$0.00^{+0.11+0.01}_{-0.11-0.01}$	$-0.60^{+0.42+0.05}_{-0.27-0.02}$	$0.71^{+0.15+0.01}_{-0.15-0.03}$	–
14.18 – 16.00	$-0.06^{+0.11+0.01}_{-0.08-0.01}$	$0.07^{+0.26+0.02}_{-0.28-0.02}$	$1.00^{+0.00+0.00}_{-0.05-0.02}$	0.38
16.00 – 19.00	$0.00^{+0.11+0.01}_{-0.10-0.01}$	$-0.71^{+0.35+0.06}_{-0.26-0.04}$	$0.64^{+0.15+0.01}_{-0.15-0.02}$	0.28
1.00 – 6.00	$0.03^{+0.08+0.01}_{-0.08-0.01}$	$0.15^{+0.39+0.03}_{-0.41-0.03}$	$-0.66^{+0.24+0.04}_{-0.22-0.01}$	0.72