

Differential cross sections for exclusive  $\pi^0$  electroproduction  $\frac{d^2\sigma}{dt d\phi_\pi}(\gamma^* p \rightarrow \pi^0 p)$

Differential cross sections for exclusive  $\pi^0$  electroproduction  $d^2\sigma/dtd\phi_\pi(\gamma^* p \rightarrow \pi^0 p)$  at all measured values of  $Q^2, x_B, t$  and  $\phi_\pi$  obtained with the CLAS spectrometer at Jefferson Lab with electron beam energy 5.75 GeV. The errors on the cross sections in the last column are statistical and systematic, respectively.

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
1.15	0.132	0.120	63	59.4 ± 15.3 ± 13.0
1.15	0.132	0.120	81	66.4 ± 8.87 ± 13.8
1.14	0.132	0.120	99	82.6 ± 7.63 ± 5.74
1.15	0.132	0.120	117	84.0 ± 8.05 ± 10.3
1.15	0.132	0.120	135	43.0 ± 5.96 ± 5.67
1.15	0.132	0.119	153	43.8 ± 5.27 ± 6.78
1.15	0.131	0.120	171	49.7 ± 6.17 ± 4.18
1.15	0.132	0.120	189	57.4 ± 7.54 ± 9.67
1.15	0.132	0.119	207	61.5 ± 6.21 ± 5.64
1.15	0.132	0.119	225	44.8 ± 5.65 ± 3.08
1.15	0.132	0.120	243	70.0 ± 8.43 ± 1.76
1.15	0.132	0.120	261	65.9 ± 7.19 ± 5.83
1.15	0.132	0.120	279	59.9 ± 7.93 ± 6.32
1.15	0.132	0.120	297	55.2 ± 14.3 ± 15.8
1.15	0.132	0.175	63	67.8 ± 16.0 ± 25.0
1.15	0.132	0.174	81	54.3 ± 7.68 ± 6.80
1.15	0.132	0.175	99	65.4 ± 6.97 ± 7.17
1.15	0.132	0.175	117	74.2 ± 8.14 ± 4.39
1.15	0.132	0.175	135	62.3 ± 6.92 ± 2.20
1.14	0.132	0.175	153	55.2 ± 5.88 ± 4.36
1.15	0.132	0.174	171	47.7 ± 6.49 ± 2.40
1.15	0.132	0.174	189	37.6 ± 5.61 ± 2.39
1.15	0.132	0.175	207	52.2 ± 5.70 ± 0.80
1.15	0.132	0.174	225	64.0 ± 7.16 ± 6.23
1.15	0.132	0.174	243	54.1 ± 7.23 ± 3.71
1.15	0.132	0.175	261	67.3 ± 7.22 ± 1.25
1.15	0.132	0.174	279	72.6 ± 9.23 ± 7.14
1.15	0.132	0.175	297	55.5 ± 14.3 ± 6.82
1.15	0.132	0.249	45	46.6 ± 19.0 ± 7.20
1.15	0.132	0.248	63	51.9 ± 8.02 ± 2.19
1.15	0.132	0.248	81	53.9 ± 5.05 ± 3.80
1.15	0.132	0.249	99	56.4 ± 4.56 ± 2.19
1.15	0.132	0.248	117	53.8 ± 4.82 ± 0.55
1.15	0.132	0.248	135	50.4 ± 4.11 ± 1.77
1.15	0.132	0.249	153	37.4 ± 3.30 ± 3.43
1.15	0.132	0.247	171	37.1 ± 4.05 ± 5.84
1.15	0.132	0.248	189	33.2 ± 3.46 ± 2.15
1.15	0.132	0.248	207	48.8 ± 3.95 ± 0.78
1.15	0.132	0.248	225	43.4 ± 4.03 ± 4.55
1.15	0.132	0.248	243	56.3 ± 4.74 ± 4.18
1.15	0.132	0.249	261	57.6 ± 4.50 ± 2.41
1.15	0.132	0.248	279	45.0 ± 4.91 ± 2.16
1.15	0.132	0.249	297	54.4 ± 8.21 ± 0.56
1.15	0.132	0.248	315	35.6 ± 13.4 ± 7.27
1.15	0.132	0.349	63	31.1 ± 4.81 ± 3.31
1.15	0.132	0.348	81	37.3 ± 3.79 ± 4.09
1.15	0.132	0.348	99	42.7 ± 3.82 ± 3.22
1.15	0.132	0.348	117	36.1 ± 3.96 ± 1.27
1.15	0.132	0.348	135	36.7 ± 3.41 ± 1.10
1.15	0.132	0.347	153	34.5 ± 3.45 ± 3.04
1.15	0.132	0.347	171	24.3 ± 3.37 ± 3.61
1.15	0.132	0.348	189	29.9 ± 3.40 ± 1.33
1.15	0.132	0.348	207	27.2 ± 2.96 ± 2.44
1.15	0.132	0.348	225	42.2 ± 4.36 ± 2.41
1.15	0.132	0.348	243	40.9 ± 3.80 ± 1.18
1.15	0.132	0.349	261	40.5 ± 3.55 ± 0.51
1.15	0.132	0.349	279	36.3 ± 3.96 ± 1.00
1.15	0.132	0.348	297	30.0 ± 4.58 ± 4.09
1.15	0.132	0.348	315	39.1 ± 9.22 ± 6.92
1.15	0.132	0.492	27	43.9 ± 12.7 ± 9.56
1.15	0.132	0.492	45	22.3 ± 3.37 ± 2.91
1.15	0.132	0.492	63	17.8 ± 2.02 ± 1.62
1.15	0.132	0.493	81	26.2 ± 2.01 ± 1.65
1.15	0.132	0.492	99	24.2 ± 1.99 ± 0.79
1.15	0.132	0.493	117	23.8 ± 2.35 ± 1.95
1.15	0.132	0.493	135	23.6 ± 2.09 ± 2.98
1.15	0.132	0.492	153	20.7 ± 2.20 ± 1.54
1.15	0.132	0.492	171	18.5 ± 2.64 ± 0.57
1.15	0.132	0.493	189	16.1 ± 2.03 ± 0.30
1.15	0.132	0.493	207	18.6 ± 2.07 ± 1.67
1.15	0.132	0.493	225	24.7 ± 2.56 ± 1.86
1.15	0.132	0.494	243	22.4 ± 2.01 ± 2.33
1.15	0.132	0.492	261	23.4 ± 1.89 ± 3.12

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
1.15	0.132	0.493	279	30.3 ± 2.43 ± 1.45
1.15	0.132	0.491	297	17.9 ± 1.98 ± 2.80
1.15	0.133	0.493	315	18.7 ± 2.52 ± 2.82
1.15	0.132	0.492	333	30.5 ± 10.2 ± 14.6
1.15	0.132	0.770	9	7.41 ± 1.38 ± 4.71
1.15	0.132	0.772	27	11.0 ± 1.16 ± 2.40
1.15	0.132	0.771	45	9.03 ± 0.99 ± 1.64
1.15	0.132	0.770	63	11.7 ± 1.01 ± 1.18
1.15	0.133	0.768	81	13.0 ± 0.99 ± 1.25
1.15	0.133	0.768	99	16.8 ± 1.33 ± 0.68
1.15	0.132	0.770	117	11.8 ± 1.43 ± 1.79
1.15	0.132	0.772	135	10.1 ± 1.60 ± 1.82
1.15	0.133	0.772	153	7.61 ± 1.84 ± 0.82
1.15	0.132	0.772	171	5.59 ± 1.98 ± 0.49
1.15	0.132	0.772	189	8.99 ± 2.06 ± 0.73
1.15	0.132	0.772	207	11.3 ± 2.09 ± 1.97
1.15	0.132	0.769	225	7.80 ± 1.62 ± 0.15
1.15	0.132	0.768	243	12.3 ± 1.30 ± 1.10
1.15	0.132	0.767	261	11.1 ± 1.03 ± 0.23
1.15	0.133	0.770	279	13.7 ± 1.19 ± 0.47
1.15	0.133	0.770	297	10.9 ± 0.90 ± 0.65
1.15	0.132	0.769	315	10.8 ± 0.89 ± 1.10
1.15	0.133	0.770	333	12.1 ± 1.28 ± 1.86
1.15	0.132	0.772	351	11.3 ± 2.00 ± 1.41
1.15	0.133	1.204	9	3.11 ± 0.45 ± 0.70
1.15	0.133	1.208	27	5.30 ± 0.58 ± 1.26
1.15	0.133	1.206	45	7.61 ± 0.83 ± 1.07
1.15	0.133	1.202	63	5.88 ± 0.67 ± 0.66
1.16	0.133	1.199	81	6.11 ± 0.80 ± 0.61
1.15	0.133	1.200	99	6.77 ± 1.35 ± 1.06
1.16	0.133	1.204	117	12.7 ± 3.82 ± 1.44
1.15	0.133	1.203	261	4.52 ± 1.10 ± 0.05
1.15	0.133	1.201	279	6.82 ± 0.98 ± 0.49
1.15	0.133	1.203	297	6.42 ± 0.66 ± 0.96
1.15	0.133	1.207	315	5.82 ± 0.55 ± 0.95
1.15	0.133	1.204	333	4.76 ± 0.57 ± 0.88
1.15	0.133	1.208	351	4.03 ± 0.58 ± 0.53
1.16	0.134	1.709	9	2.91 ± 0.44 ± 0.51
1.16	0.133	1.708	27	2.55 ± 0.42 ± 0.10
1.16	0.133	1.708	45	2.98 ± 0.68 ± 0.13
1.16	0.133	1.706	63	3.50 ± 0.97 ± 0.49
1.16	0.134	1.704	81	8.13 ± 3.64 ± 1.38
1.16	0.133	1.711	171	1.74 ± 0.62 ± 0.41
1.16	0.133	1.713	189	0.80 ± 0.33 ± 0.17
1.16	0.133	1.716	297	3.05 ± 0.92 ± 1.06
1.15	0.133	1.708	315	4.52 ± 0.70 ± 0.99
1.16	0.133	1.704	333	2.87 ± 0.51 ± 0.18
1.15	0.133	1.711	351	1.88 ± 0.39 ± 0.38
1.38	0.169	0.120	27	40.2 ± 11.1 ± 9.82
1.37	0.168	0.120	45	50.8 ± 7.84 ± 9.48
1.38	0.169	0.120	63	65.5 ± 8.25 ± 12.3
1.38	0.169	0.120	81	71.3 ± 7.16 ± 8.22
1.38	0.169	0.120	99	73.9 ± 6.54 ± 4.55
1.37	0.168	0.120	117	73.3 ± 7.60 ± 6.74
1.38	0.169	0.120	135	66.0 ± 8.01 ± 6.91
1.38	0.169	0.120	153	52.1 ± 5.97 ± 1.79
1.38	0.169	0.120	171	44.2 ± 6.67 ± 5.89
1.38	0.169	0.119	189	36.6 ± 5.78 ± 4.90
1.38	0.169	0.119	207	43.7 ± 5.55 ± 4.47
1.38	0.169	0.119	225	43.3 ± 6.18 ± 5.72
1.38	0.169	0.119	243	63.9 ± 7.80 ± 7.23
1.38	0.169	0.120	261	60.5 ± 6.08 ± 7.03
1.38	0.169	0.120	279	66.0 ± 6.85 ± 1.43
1.38	0.169	0.120	297	74.8 ± 9.00 ± 3.29
1.38	0.169	0.120	315	61.1 ± 9.22 ± 9.05
1.38	0.169	0.120	333	92.9 ± 16.4 ± 30.2
1.38	0.169	0.175	27	36.6 ± 14.9 ± 0.51
1.38	0.169	0.175	45	57.4 ± 9.84 ± 4.64
1.37	0.169	0.174	63	56.5 ± 7.91 ± 9.06
1.38	0.169	0.175	81	81.2 ± 7.38 ± 7.99
1.38	0.169	0.174	99	83.2 ± 6.91 ± 6.81
1.38	0.169	0.175	117	73.4 ± 7.87 ± 1.29
1.38	0.169	0.175	135	63.7 ± 7.30 ± 7.64
1.38	0.169	0.175	153	44.1 ± 5.79 ± 9.60
1.38	0.169	0.174	171	45.0 ± 7.03 ± 1.47
1.38	0.169	0.175	189	38.0 ± 5.93 ± 6.94
1.38	0.169	0.175	207	59.5 ± 6.65 ± 9.98
1.38	0.169	0.175	225	54.4 ± 7.15 ± 12.0
1.38	0.169	0.175	243	50.2 ± 6.38 ± 5.03
1.38	0.169	0.174	261	71.7 ± 6.52 ± 8.32
1.38	0.169	0.175	279	76.8 ± 7.39 ± 8.51
1.38	0.169	0.175	297	77.0 ± 9.01 ± 4.88
1.38	0.169	0.174	315	68.7 ± 10.9 ± 3.86

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
1.38	0.169	0.175	333	43.8 ± 19.6 ± 14.6
1.38	0.169	0.248	45	50.6 ± 7.46 ± 5.02
1.38	0.169	0.248	63	55.5 ± 5.29 ± 5.30
1.38	0.169	0.248	81	69.4 ± 4.50 ± 4.51
1.38	0.169	0.249	99	65.0 ± 4.24 ± 4.67
1.38	0.169	0.249	117	68.1 ± 5.37 ± 3.21
1.38	0.169	0.248	135	55.2 ± 4.42 ± 3.38
1.38	0.169	0.248	153	45.5 ± 4.28 ± 3.14
1.38	0.169	0.248	171	32.2 ± 4.42 ± 3.52
1.38	0.169	0.248	189	34.0 ± 4.04 ± 1.13
1.38	0.169	0.248	207	41.3 ± 4.05 ± 1.66
1.38	0.169	0.248	225	49.4 ± 4.75 ± 2.50
1.38	0.169	0.249	243	57.4 ± 4.43 ± 1.69
1.37	0.169	0.249	261	57.8 ± 4.02 ± 5.46
1.38	0.169	0.249	279	71.3 ± 4.98 ± 3.97
1.38	0.169	0.248	297	60.3 ± 5.27 ± 2.33
1.38	0.169	0.248	315	69.9 ± 7.86 ± 12.1
1.38	0.169	0.349	45	35.6 ± 5.70 ± 9.62
1.38	0.169	0.349	63	45.9 ± 4.32 ± 3.37
1.38	0.169	0.349	81	51.5 ± 3.75 ± 3.88
1.38	0.169	0.349	99	49.8 ± 3.88 ± 2.66
1.38	0.169	0.349	117	47.6 ± 4.63 ± 1.79
1.38	0.169	0.349	135	38.9 ± 4.12 ± 1.19
1.38	0.169	0.348	153	24.6 ± 3.62 ± 1.68
1.38	0.169	0.347	171	35.9 ± 5.83 ± 7.86
1.38	0.169	0.348	189	29.3 ± 4.58 ± 3.82
1.38	0.169	0.349	207	34.4 ± 4.27 ± 2.76
1.38	0.169	0.349	225	34.8 ± 4.38 ± 2.23
1.38	0.169	0.349	243	43.1 ± 3.78 ± 2.75
1.38	0.169	0.349	261	57.9 ± 4.04 ± 2.40
1.38	0.169	0.349	279	46.7 ± 3.95 ± 2.26
1.38	0.169	0.349	297	48.2 ± 4.29 ± 2.44
1.38	0.169	0.349	315	54.3 ± 6.27 ± 2.34
1.38	0.169	0.492	27	21.9 ± 6.92 ± 9.97
1.38	0.169	0.494	45	20.1 ± 2.40 ± 2.26
1.38	0.169	0.495	63	29.9 ± 2.28 ± 3.21
1.38	0.169	0.494	81	35.4 ± 2.18 ± 2.27
1.38	0.169	0.494	99	35.5 ± 2.46 ± 4.00
1.38	0.169	0.494	117	35.6 ± 3.27 ± 3.55
1.38	0.169	0.493	135	25.6 ± 3.00 ± 1.85
1.38	0.169	0.494	153	28.9 ± 4.08 ± 3.65
1.38	0.169	0.494	171	21.5 ± 4.07 ± 0.27
1.38	0.169	0.492	189	22.9 ± 3.76 ± 2.39
1.38	0.169	0.492	207	23.6 ± 3.41 ± 1.99
1.38	0.169	0.494	225	26.1 ± 3.46 ± 1.89
1.38	0.169	0.493	243	31.9 ± 2.74 ± 1.45
1.38	0.169	0.494	261	32.8 ± 2.25 ± 0.99
1.38	0.169	0.494	279	31.2 ± 2.33 ± 2.17
1.38	0.169	0.495	297	29.5 ± 2.11 ± 4.18
1.38	0.169	0.494	315	26.9 ± 2.31 ± 2.24
1.38	0.169	0.492	333	32.0 ± 8.87 ± 5.59
1.38	0.170	0.775	9	20.0 ± 3.85 ± 8.43
1.38	0.170	0.771	27	12.6 ± 1.36 ± 1.56
1.38	0.170	0.770	45	14.4 ± 1.16 ± 1.80
1.38	0.170	0.771	63	14.1 ± 1.05 ± 2.03
1.38	0.170	0.771	81	18.2 ± 1.20 ± 0.58
1.38	0.170	0.771	99	16.3 ± 1.56 ± 1.38
1.38	0.169	0.770	117	14.0 ± 2.21 ± 1.02
1.38	0.169	0.775	135	13.3 ± 3.14 ± 0.17
1.38	0.169	0.773	153	16.3 ± 4.71 ± 5.12
1.38	0.169	0.774	189	19.1 ± 4.49 ± 1.32
1.38	0.169	0.775	207	5.13 ± 1.94 ± 1.07
1.38	0.169	0.774	225	24.6 ± 4.73 ± 3.23
1.38	0.170	0.773	243	12.7 ± 2.03 ± 0.40
1.38	0.170	0.771	261	15.2 ± 1.47 ± 1.26
1.38	0.170	0.773	279	17.7 ± 1.35 ± 0.76
1.38	0.170	0.773	297	17.8 ± 1.08 ± 1.14
1.38	0.170	0.773	315	13.6 ± 0.94 ± 2.15
1.38	0.170	0.770	333	12.4 ± 1.39 ± 2.01
1.38	0.169	0.774	351	17.4 ± 4.22 ± 6.25
1.38	0.170	1.213	9	3.78 ± 0.50 ± 0.81
1.38	0.170	1.209	27	6.12 ± 0.61 ± 1.11
1.38	0.170	1.209	45	6.24 ± 0.68 ± 0.58
1.38	0.170	1.206	63	8.52 ± 0.84 ± 0.51
1.38	0.170	1.207	81	10.1 ± 1.25 ± 0.12
1.38	0.170	1.209	99	9.53 ± 2.19 ± 1.15
1.38	0.170	1.212	153	13.4 ± 5.47 ± 0.80
1.38	0.169	1.207	171	2.45 ± 0.87 ± 0.53
1.38	0.170	1.210	189	2.80 ± 0.70 ± 0.68
1.38	0.169	1.212	207	4.89 ± 1.36 ± 0.68
1.38	0.170	1.206	261	9.17 ± 2.37 ± 2.27
1.38	0.170	1.210	279	8.75 ± 1.32 ± 1.14
1.38	0.170	1.204	297	8.07 ± 0.73 ± 0.57

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
1.38	0.170	1.206	315	6.40 ± 0.57 ± 0.90
1.38	0.170	1.207	333	5.64 ± 0.63 ± 0.48
1.38	0.170	1.209	351	4.70 ± 0.65 ± 0.78
1.38	0.171	1.710	9	1.06 ± 0.24 ± 0.26
1.39	0.170	1.712	27	3.98 ± 0.53 ± 0.41
1.38	0.171	1.709	45	2.28 ± 0.55 ± 0.13
1.38	0.171	1.705	63	6.10 ± 1.76 ± 4.58
1.38	0.170	1.706	117	1.80 ± 0.74 ± 0.58
1.38	0.170	1.713	135	1.72 ± 0.65 ± 0.30
1.38	0.170	1.714	153	6.98 ± 2.47 ± 0.94
1.38	0.170	1.713	171	1.54 ± 0.44 ± 0.42
1.38	0.170	1.716	189	1.66 ± 0.36 ± 0.15
1.38	0.170	1.710	207	1.29 ± 0.43 ± 0.32
1.38	0.170	1.715	225	3.81 ± 1.70 ± 0.96
1.38	0.170	1.710	243	4.21 ± 1.27 ± 1.90
1.38	0.170	1.705	297	4.24 ± 1.41 ± 1.96
1.38	0.170	1.713	315	2.39 ± 0.47 ± 0.38
1.38	0.170	1.711	333	1.98 ± 0.43 ± 0.46
1.38	0.170	1.710	351	2.45 ± 0.40 ± 0.79
1.48	0.204	0.121	279	165. ± 74.0 ± 74.3
1.48	0.204	0.119	315	89.7 ± 40.2 ± 67.4
1.48	0.204	0.175	45	129. ± 58.0 ± 11.0
1.48	0.203	0.177	81	171. ± 60.7 ± 53.3
1.48	0.203	0.174	99	117. ± 52.6 ± 14.5
1.48	0.204	0.173	297	137. ± 61.3 ± 24.0
1.48	0.204	0.245	45	83.2 ± 34.0 ± 43.3
1.48	0.204	0.249	63	61.0 ± 27.3 ± 8.49
1.48	0.203	0.248	81	72.9 ± 27.6 ± 4.07
1.48	0.203	0.248	99	153. ± 41.1 ± 22.9
1.48	0.204	0.248	243	110. ± 41.6 ± 10.7
1.48	0.204	0.251	261	105. ± 37.2 ± 5.65
1.48	0.204	0.248	279	120. ± 45.5 ± 6.90
1.48	0.204	0.248	297	137. ± 39.7 ± 7.13
1.48	0.204	0.249	315	96.2 ± 36.4 ± 12.2
1.48	0.204	0.352	81	93.4 ± 35.3 ± 3.08
1.48	0.204	0.349	99	90.1 ± 36.8 ± 7.61
1.48	0.204	0.351	279	79.7 ± 35.7 ± 9.73
1.48	0.204	0.350	315	76.7 ± 31.3 ± 7.06
1.48	0.204	0.496	45	40.1 ± 16.4 ± 1.82
1.48	0.204	0.499	63	33.1 ± 12.5 ± 2.38
1.48	0.204	0.499	81	21.5 ± 9.63 ± 6.37
1.48	0.203	0.497	297	54.0 ± 18.0 ± 29.6
1.48	0.204	0.495	315	50.6 ± 16.9 ± 11.4
1.48	0.203	0.766	45	17.0 ± 7.61 ± 1.60
1.48	0.204	0.767	315	19.9 ± 7.06 ± 2.59
1.61	0.186	0.120	27	82.1 ± 29.0 ± 0.84
1.61	0.187	0.120	45	30.9 ± 9.78 ± 9.17
1.61	0.186	0.120	63	54.4 ± 11.1 ± 8.58
1.61	0.187	0.120	81	58.7 ± 9.28 ± 9.67
1.61	0.186	0.120	99	52.9 ± 7.33 ± 3.00
1.61	0.186	0.120	117	59.7 ± 8.90 ± 5.27
1.60	0.186	0.119	135	38.3 ± 7.37 ± 7.35
1.61	0.186	0.120	153	31.1 ± 5.67 ± 2.10
1.61	0.186	0.120	171	37.8 ± 7.15 ± 9.40
1.61	0.186	0.119	189	31.1 ± 6.63 ± 4.81
1.61	0.186	0.120	207	39.5 ± 6.58 ± 8.80
1.61	0.186	0.119	225	38.4 ± 7.25 ± 5.99
1.61	0.187	0.120	243	43.7 ± 7.99 ± 8.25
1.61	0.187	0.120	261	49.8 ± 8.09 ± 3.53
1.61	0.187	0.120	279	59.4 ± 9.05 ± 5.15
1.61	0.186	0.120	297	67.3 ± 12.5 ± 14.4
1.61	0.187	0.121	315	33.8 ± 9.76 ± 7.84
1.60	0.186	0.119	333	80.3 ± 23.2 ± 17.4
1.61	0.186	0.174	45	46.3 ± 14.0 ± 19.5
1.61	0.187	0.175	63	66.2 ± 11.5 ± 14.3
1.61	0.187	0.174	81	58.4 ± 8.35 ± 10.1
1.61	0.187	0.175	99	54.4 ± 6.96 ± 8.47
1.61	0.187	0.175	117	68.3 ± 9.97 ± 0.87
1.61	0.186	0.175	135	49.2 ± 8.44 ± 11.9
1.61	0.187	0.174	153	52.3 ± 8.37 ± 9.82
1.61	0.186	0.175	171	33.2 ± 7.62 ± 4.94
1.61	0.187	0.175	189	44.4 ± 8.11 ± 4.08
1.61	0.187	0.175	207	52.1 ± 7.45 ± 9.77
1.61	0.186	0.174	225	48.7 ± 8.60 ± 0.78
1.61	0.187	0.175	243	58.4 ± 9.12 ± 3.51
1.61	0.187	0.175	261	63.1 ± 8.08 ± 9.10
1.61	0.187	0.175	279	52.9 ± 8.07 ± 1.16
1.61	0.187	0.175	297	74.4 ± 11.8 ± 15.9
1.60	0.186	0.174	315	74.0 ± 17.9 ± 13.2
1.61	0.186	0.247	45	54.0 ± 11.3 ± 16.4
1.61	0.187	0.249	63	37.8 ± 5.34 ± 9.44
1.61	0.186	0.249	81	54.0 ± 5.19 ± 5.79
1.61	0.187	0.248	99	51.2 ± 4.80 ± 3.43

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
1.61	0.186	0.248	117	55.7 ± 5.90 ± 5.71
1.61	0.186	0.249	135	41.5 ± 4.82 ± 6.15
1.61	0.186	0.248	153	36.1 ± 4.48 ± 5.93
1.61	0.187	0.248	171	35.2 ± 5.49 ± 0.41
1.61	0.187	0.248	189	37.9 ± 4.93 ± 0.39
1.61	0.187	0.249	207	33.0 ± 4.20 ± 1.05
1.61	0.186	0.248	225	48.4 ± 5.44 ± 5.13
1.61	0.186	0.248	243	54.0 ± 5.48 ± 6.04
1.61	0.187	0.249	261	60.4 ± 5.07 ± 2.08
1.60	0.186	0.247	279	44.8 ± 5.11 ± 3.11
1.61	0.186	0.249	297	56.5 ± 6.36 ± 0.83
1.61	0.187	0.248	315	62.7 ± 10.6 ± 4.67
1.61	0.187	0.350	45	37.1 ± 8.30 ± 3.69
1.61	0.187	0.348	63	39.5 ± 5.06 ± 4.65
1.61	0.186	0.348	81	41.3 ± 4.20 ± 2.48
1.61	0.187	0.350	99	49.1 ± 4.73 ± 0.56
1.61	0.187	0.349	117	34.0 ± 4.54 ± 5.07
1.61	0.187	0.348	135	45.6 ± 5.16 ± 6.93
1.61	0.187	0.348	153	32.7 ± 4.58 ± 1.39
1.61	0.187	0.347	171	27.7 ± 5.05 ± 2.35
1.61	0.187	0.348	189	39.7 ± 5.45 ± 3.09
1.61	0.187	0.347	207	29.8 ± 4.22 ± 0.38
1.61	0.187	0.349	225	28.0 ± 4.22 ± 0.60
1.61	0.187	0.350	243	45.2 ± 4.84 ± 5.01
1.61	0.187	0.349	261	48.6 ± 4.70 ± 3.32
1.61	0.186	0.349	279	46.7 ± 4.92 ± 1.30
1.61	0.187	0.348	297	32.2 ± 4.19 ± 0.75
1.61	0.187	0.349	315	42.4 ± 7.74 ± 2.10
1.61	0.187	0.493	45	28.2 ± 3.83 ± 8.14
1.61	0.187	0.494	63	26.7 ± 2.72 ± 2.79
1.61	0.187	0.495	81	29.7 ± 2.50 ± 2.21
1.61	0.187	0.495	99	29.7 ± 2.73 ± 1.15
1.61	0.187	0.495	117	27.5 ± 2.97 ± 3.58
1.61	0.187	0.492	135	19.7 ± 2.57 ± 1.88
1.61	0.187	0.494	153	20.7 ± 3.06 ± 0.39
1.61	0.187	0.493	171	21.6 ± 3.81 ± 1.59
1.61	0.187	0.494	189	19.3 ± 3.12 ± 1.98
1.61	0.187	0.494	207	20.4 ± 2.94 ± 4.62
1.61	0.187	0.493	225	26.5 ± 3.29 ± 0.76
1.61	0.187	0.494	243	23.0 ± 2.56 ± 1.81
1.61	0.187	0.494	261	29.9 ± 2.64 ± 2.23
1.61	0.187	0.493	279	29.6 ± 2.65 ± 1.98
1.61	0.187	0.494	297	27.4 ± 2.57 ± 2.34
1.61	0.187	0.494	315	29.6 ± 3.26 ± 3.91
1.61	0.187	0.773	9	17.4 ± 6.15 ± 3.25
1.61	0.187	0.774	27	12.5 ± 1.90 ± 2.09
1.61	0.187	0.774	45	14.7 ± 1.43 ± 1.62
1.61	0.187	0.773	63	12.3 ± 1.26 ± 1.89
1.61	0.187	0.775	81	16.9 ± 1.38 ± 0.44
1.61	0.187	0.775	99	17.3 ± 1.71 ± 0.66
1.61	0.187	0.776	117	13.4 ± 1.95 ± 1.45
1.61	0.187	0.774	135	12.9 ± 2.44 ± 1.60
1.61	0.187	0.776	153	12.7 ± 3.40 ± 1.71
1.61	0.187	0.775	171	11.7 ± 4.43 ± 2.24
1.61	0.187	0.773	189	5.50 ± 2.46 ± 0.18
1.61	0.187	0.774	207	13.0 ± 3.36 ± 3.72
1.61	0.187	0.774	225	15.9 ± 3.07 ± 0.66
1.61	0.187	0.774	243	14.1 ± 1.81 ± 0.69
1.61	0.187	0.776	261	14.8 ± 1.50 ± 0.95
1.61	0.187	0.773	279	13.2 ± 1.32 ± 1.06
1.61	0.187	0.775	297	13.7 ± 1.17 ± 1.11
1.61	0.187	0.774	315	14.0 ± 1.21 ± 1.61
1.61	0.186	0.772	333	13.4 ± 2.09 ± 2.90
1.61	0.187	0.774	351	31.7 ± 8.19 ± 8.30
1.61	0.187	1.208	9	5.06 ± 0.75 ± 1.12
1.61	0.187	1.209	27	5.40 ± 0.74 ± 0.41
1.61	0.187	1.209	45	5.85 ± 0.79 ± 0.29
1.61	0.187	1.210	63	7.07 ± 0.87 ± 1.00
1.61	0.187	1.210	81	7.77 ± 1.05 ± 0.12
1.61	0.187	1.209	99	7.83 ± 1.90 ± 0.19
1.61	0.187	1.214	171	4.26 ± 1.90 ± 0.25
1.61	0.187	1.218	189	4.33 ± 1.37 ± 0.44
1.61	0.187	1.211	207	7.82 ± 2.61 ± 1.75
1.61	0.187	1.212	243	12.4 ± 5.07 ± 2.93
1.61	0.187	1.208	261	3.18 ± 1.12 ± 0.24
1.61	0.187	1.210	279	5.96 ± 1.07 ± 0.92
1.61	0.187	1.210	297	7.20 ± 0.84 ± 0.61
1.61	0.187	1.208	315	5.23 ± 0.64 ± 0.67
1.61	0.187	1.214	333	5.37 ± 0.77 ± 0.96
1.61	0.187	1.214	351	2.55 ± 0.59 ± 0.51
1.61	0.187	1.716	9	2.06 ± 0.41 ± 0.09
1.61	0.187	1.713	27	2.83 ± 0.50 ± 0.31
1.61	0.187	1.714	45	3.01 ± 0.67 ± 0.32

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
1.61	0.187	1.710	63	3.71 ± 1.07 ± 0.47
1.61	0.188	1.710	117	5.24 ± 1.98 ± 0.71
1.61	0.187	1.710	189	1.42 ± 0.50 ± 0.66
1.61	0.187	1.712	243	3.99 ± 1.79 ± 0.87
1.61	0.187	1.713	297	1.88 ± 0.77 ± 0.30
1.61	0.188	1.716	315	2.61 ± 0.57 ± 0.48
1.61	0.188	1.716	333	2.83 ± 0.56 ± 0.26
1.61	0.187	1.715	351	2.10 ± 0.51 ± 0.25
1.75	0.223	0.121	9	42.6 ± 6.91 ± 2.10
1.74	0.223	0.120	27	47.9 ± 5.54 ± 8.25
1.74	0.223	0.120	45	55.3 ± 5.70 ± 13.3
1.75	0.223	0.120	63	51.7 ± 5.78 ± 11.1
1.74	0.223	0.120	81	51.4 ± 5.22 ± 0.81
1.74	0.223	0.120	99	54.0 ± 4.57 ± 7.36
1.75	0.223	0.120	117	47.1 ± 4.78 ± 7.74
1.74	0.223	0.119	135	51.3 ± 6.01 ± 5.00
1.75	0.223	0.120	153	43.2 ± 5.05 ± 1.62
1.75	0.223	0.120	171	52.4 ± 7.49 ± 6.78
1.74	0.223	0.120	189	29.7 ± 5.83 ± 3.92
1.75	0.223	0.120	207	35.3 ± 4.94 ± 1.84
1.74	0.223	0.120	225	56.0 ± 7.05 ± 4.43
1.74	0.223	0.120	243	40.9 ± 4.70 ± 3.22
1.74	0.223	0.120	261	53.0 ± 4.90 ± 5.36
1.75	0.223	0.120	279	46.3 ± 5.45 ± 3.95
1.74	0.223	0.120	297	54.6 ± 6.30 ± 9.23
1.74	0.223	0.120	315	49.1 ± 5.12 ± 8.34
1.75	0.223	0.120	333	45.4 ± 5.43 ± 4.67
1.75	0.223	0.120	351	39.3 ± 6.55 ± 7.97
1.75	0.223	0.175	9	55.8 ± 9.04 ± 12.0
1.75	0.223	0.175	27	45.5 ± 6.08 ± 0.68
1.74	0.223	0.175	45	56.7 ± 5.88 ± 5.99
1.74	0.223	0.175	63	62.0 ± 6.32 ± 6.62
1.75	0.223	0.175	81	70.8 ± 6.07 ± 11.1
1.74	0.223	0.174	99	85.2 ± 6.51 ± 7.03
1.74	0.223	0.175	117	61.7 ± 6.36 ± 5.78
1.74	0.223	0.175	135	41.2 ± 5.95 ± 4.58
1.75	0.223	0.175	153	35.7 ± 5.51 ± 3.62
1.75	0.223	0.175	171	44.8 ± 7.80 ± 0.50
1.74	0.223	0.174	189	30.8 ± 5.94 ± 3.56
1.74	0.223	0.175	207	41.0 ± 5.86 ± 5.65
1.75	0.223	0.175	225	42.9 ± 6.46 ± 2.84
1.74	0.223	0.175	243	51.8 ± 5.76 ± 8.76
1.74	0.223	0.175	261	69.2 ± 6.00 ± 2.36
1.74	0.223	0.174	279	82.3 ± 7.30 ± 3.57
1.74	0.223	0.175	297	77.5 ± 7.07 ± 4.17
1.74	0.223	0.175	315	57.8 ± 5.51 ± 9.82
1.74	0.223	0.175	333	48.7 ± 6.18 ± 4.43
1.74	0.223	0.175	351	37.3 ± 7.78 ± 8.22
1.75	0.223	0.248	9	23.0 ± 6.39 ± 4.75
1.75	0.224	0.249	27	45.5 ± 5.09 ± 8.48
1.75	0.223	0.249	45	49.2 ± 3.96 ± 3.07
1.74	0.223	0.248	63	75.5 ± 4.59 ± 8.16
1.74	0.223	0.248	81	72.1 ± 3.90 ± 3.85
1.74	0.223	0.249	99	63.9 ± 3.79 ± 2.79
1.75	0.223	0.248	117	53.0 ± 4.63 ± 3.91
1.74	0.223	0.249	135	41.7 ± 4.66 ± 0.60
1.75	0.223	0.249	153	34.9 ± 4.54 ± 2.18
1.74	0.223	0.248	171	42.0 ± 6.32 ± 1.68
1.74	0.223	0.249	189	40.8 ± 5.61 ± 2.67
1.74	0.223	0.248	207	41.4 ± 4.75 ± 1.12
1.75	0.223	0.249	225	50.1 ± 5.41 ± 4.98
1.75	0.223	0.249	243	50.3 ± 4.16 ± 2.87
1.74	0.223	0.249	261	63.0 ± 3.89 ± 2.38
1.74	0.223	0.248	279	69.3 ± 4.41 ± 4.49
1.75	0.223	0.249	297	69.8 ± 4.16 ± 7.94
1.74	0.223	0.248	315	54.6 ± 3.73 ± 5.28
1.74	0.223	0.249	333	35.6 ± 4.56 ± 9.40
1.75	0.223	0.248	351	35.8 ± 8.69 ± 8.69
1.74	0.223	0.349	27	35.0 ± 5.84 ± 4.89
1.74	0.223	0.350	45	41.7 ± 3.70 ± 5.53
1.74	0.223	0.349	63	51.3 ± 3.61 ± 4.00
1.75	0.223	0.350	81	62.6 ± 3.49 ± 4.98
1.75	0.223	0.350	99	48.6 ± 3.39 ± 2.45
1.75	0.223	0.349	117	42.5 ± 4.51 ± 3.07
1.74	0.223	0.348	135	41.9 ± 5.70 ± 12.2
1.74	0.223	0.348	153	20.5 ± 4.28 ± 2.94
1.75	0.224	0.349	171	31.4 ± 6.16 ± 4.00
1.75	0.223	0.348	189	33.3 ± 5.89 ± 0.81
1.74	0.223	0.349	207	29.1 ± 4.92 ± 7.44
1.75	0.223	0.350	225	33.1 ± 4.78 ± 0.62
1.75	0.223	0.350	243	42.5 ± 3.95 ± 0.53
1.74	0.223	0.349	261	55.5 ± 3.80 ± 2.26
1.74	0.223	0.349	279	61.0 ± 3.93 ± 3.39

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
1.75	0.223	0.349	297	53.0 ± 3.31 ± 3.36
1.75	0.223	0.349	315	46.3 ± 3.37 ± 3.80
1.74	0.223	0.349	333	41.7 ± 6.29 ± 4.76
1.75	0.224	0.495	27	24.0 ± 3.85 ± 2.30
1.74	0.223	0.496	45	27.6 ± 2.03 ± 1.55
1.74	0.223	0.496	63	36.2 ± 2.03 ± 1.23
1.75	0.223	0.496	81	44.4 ± 2.12 ± 0.92
1.75	0.223	0.497	99	34.6 ± 2.28 ± 0.78
1.74	0.223	0.497	117	31.8 ± 3.39 ± 2.45
1.74	0.224	0.494	135	37.0 ± 4.86 ± 2.05
1.74	0.223	0.495	153	31.3 ± 5.29 ± 2.23
1.75	0.224	0.492	171	21.1 ± 4.98 ± 4.43
1.75	0.223	0.494	189	18.9 ± 3.95 ± 1.67
1.75	0.223	0.493	207	21.7 ± 4.09 ± 3.43
1.74	0.223	0.494	225	25.9 ± 4.00 ± 5.75
1.75	0.223	0.496	243	34.0 ± 3.13 ± 2.70
1.74	0.223	0.498	261	35.6 ± 2.41 ± 2.80
1.74	0.223	0.497	279	38.1 ± 2.21 ± 2.52
1.74	0.223	0.496	297	32.2 ± 1.75 ± 1.43
1.74	0.223	0.495	315	31.2 ± 1.85 ± 1.07
1.74	0.223	0.495	333	27.1 ± 4.29 ± 8.64
1.75	0.224	0.775	27	16.6 ± 1.55 ± 0.90
1.74	0.224	0.776	45	16.7 ± 1.05 ± 0.90
1.75	0.224	0.777	63	23.0 ± 1.15 ± 1.07
1.75	0.224	0.776	81	22.6 ± 1.20 ± 1.00
1.74	0.224	0.777	99	18.7 ± 1.70 ± 1.62
1.74	0.224	0.776	117	18.2 ± 3.13 ± 0.78
1.75	0.224	0.778	135	18.1 ± 4.39 ± 0.48
1.75	0.224	0.778	153	12.0 ± 3.10 ± 1.70
1.75	0.224	0.778	171	14.4 ± 2.08 ± 1.93
1.75	0.223	0.777	189	10.1 ± 1.34 ± 1.44
1.75	0.224	0.778	207	9.83 ± 1.83 ± 2.20
1.75	0.224	0.777	225	12.8 ± 3.69 ± 1.20
1.75	0.224	0.775	243	15.8 ± 2.59 ± 0.64
1.74	0.224	0.777	261	18.4 ± 1.79 ± 0.80
1.74	0.224	0.777	279	20.6 ± 1.31 ± 1.20
1.75	0.224	0.777	297	18.9 ± 0.93 ± 0.62
1.74	0.224	0.776	315	17.5 ± 0.89 ± 1.14
1.75	0.224	0.777	333	13.2 ± 1.43 ± 2.09
1.75	0.224	1.215	9	7.35 ± 0.80 ± 1.21
1.75	0.224	1.215	27	6.63 ± 0.55 ± 1.00
1.75	0.224	1.215	45	8.12 ± 0.65 ± 0.42
1.75	0.224	1.212	63	9.42 ± 0.77 ± 0.50
1.75	0.224	1.212	81	8.39 ± 1.07 ± 0.28
1.75	0.224	1.211	99	9.11 ± 2.15 ± 1.65
1.75	0.224	1.214	117	8.57 ± 2.38 ± 1.45
1.75	0.224	1.217	135	6.19 ± 1.60 ± 0.99
1.75	0.224	1.217	153	4.26 ± 1.14 ± 0.48
1.75	0.224	1.218	171	4.56 ± 0.71 ± 0.41
1.75	0.224	1.219	189	5.44 ± 0.60 ± 0.46
1.75	0.224	1.216	207	3.78 ± 0.67 ± 1.05
1.75	0.224	1.213	225	5.01 ± 1.59 ± 1.56
1.75	0.224	1.214	243	8.60 ± 2.72 ± 1.40
1.75	0.224	1.213	261	10.7 ± 3.23 ± 0.36
1.75	0.224	1.213	279	7.26 ± 1.13 ± 1.26
1.75	0.224	1.214	297	9.37 ± 0.71 ± 0.84
1.75	0.224	1.215	315	7.66 ± 0.54 ± 0.47
1.75	0.224	1.215	333	7.34 ± 0.64 ± 0.65
1.75	0.224	1.218	351	6.54 ± 0.82 ± 1.58
1.75	0.224	1.719	9	2.03 ± 0.28 ± 0.25
1.75	0.224	1.718	27	3.38 ± 0.40 ± 0.49
1.75	0.225	1.716	45	4.35 ± 0.63 ± 0.36
1.75	0.225	1.716	63	5.31 ± 1.33 ± 0.40
1.75	0.224	1.711	81	6.71 ± 2.37 ± 1.60
1.75	0.224	1.711	99	4.21 ± 0.71 ± 0.88
1.75	0.224	1.712	117	2.79 ± 0.70 ± 0.42
1.75	0.224	1.714	135	0.86 ± 0.38 ± 0.23
1.75	0.224	1.714	153	1.90 ± 0.78 ± 1.02
1.75	0.224	1.715	171	2.67 ± 0.60 ± 0.47
1.75	0.224	1.719	189	2.61 ± 0.47 ± 0.64
1.75	0.224	1.716	207	3.19 ± 0.71 ± 0.31
1.75	0.224	1.715	225	3.24 ± 1.08 ± 1.29
1.75	0.224	1.714	243	4.28 ± 0.86 ± 0.53
1.75	0.224	1.710	261	4.06 ± 0.96 ± 0.20
1.75	0.225	1.712	297	3.46 ± 1.00 ± 0.62
1.75	0.225	1.718	315	4.19 ± 0.56 ± 0.95
1.75	0.224	1.716	333	3.40 ± 0.45 ± 0.61
1.75	0.224	1.717	351	2.19 ± 0.33 ± 0.03
1.87	0.269	0.121	9	44.1 ± 8.19 ± 15.1
1.87	0.270	0.121	27	39.3 ± 6.46 ± 4.77
1.87	0.270	0.121	45	62.6 ± 8.15 ± 4.60
1.87	0.269	0.121	63	62.3 ± 9.73 ± 3.37
1.87	0.269	0.121	81	72.4 ± 11.8 ± 11.4

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
1.87	0.269	0.121	99	61.2 ± 12.2 ± 2.98
1.87	0.270	0.121	243	73.4 ± 26.0 ± 22.4
1.87	0.270	0.121	261	72.7 ± 15.5 ± 11.2
1.87	0.269	0.121	279	65.4 ± 12.6 ± 12.3
1.87	0.270	0.121	297	57.3 ± 8.45 ± 13.2
1.87	0.270	0.121	315	60.2 ± 7.59 ± 4.69
1.87	0.270	0.122	333	44.4 ± 6.93 ± 9.53
1.87	0.269	0.121	351	43.5 ± 8.70 ± 23.5
1.87	0.271	0.174	9	72.3 ± 10.3 ± 24.6
1.87	0.271	0.174	27	64.3 ± 8.60 ± 3.66
1.87	0.271	0.175	45	70.6 ± 9.26 ± 5.96
1.87	0.271	0.175	63	59.2 ± 10.2 ± 2.76
1.87	0.271	0.175	81	77.2 ± 11.5 ± 2.13
1.87	0.270	0.175	99	62.6 ± 10.2 ± 7.11
1.87	0.270	0.175	117	67.8 ± 20.4 ± 17.1
1.87	0.271	0.175	243	66.0 ± 18.3 ± 14.2
1.87	0.271	0.175	261	73.3 ± 12.6 ± 13.7
1.87	0.271	0.175	279	70.5 ± 12.1 ± 7.59
1.87	0.271	0.176	297	70.6 ± 9.61 ± 16.5
1.87	0.271	0.174	315	72.7 ± 9.09 ± 3.46
1.87	0.271	0.175	333	80.7 ± 10.2 ± 8.53
1.87	0.271	0.175	351	75.4 ± 11.4 ± 15.7
1.87	0.271	0.249	9	51.6 ± 5.81 ± 5.53
1.87	0.271	0.248	27	64.1 ± 5.46 ± 3.71
1.87	0.271	0.248	45	69.4 ± 6.11 ± 8.12
1.87	0.271	0.249	63	96.3 ± 8.45 ± 2.57
1.87	0.270	0.249	81	87.3 ± 7.97 ± 2.75
1.87	0.271	0.248	99	75.8 ± 8.93 ± 1.44
1.87	0.271	0.249	117	76.8 ± 18.6 ± 2.93
1.87	0.270	0.249	153	57.5 ± 20.3 ± 7.61
1.87	0.270	0.250	189	39.4 ± 12.4 ± 9.66
1.87	0.270	0.249	207	69.7 ± 24.6 ± 26.8
1.87	0.271	0.249	225	97.2 ± 34.4 ± 54.7
1.87	0.271	0.248	243	72.4 ± 15.4 ± 1.87
1.87	0.270	0.250	261	73.1 ± 10.3 ± 8.62
1.87	0.270	0.249	279	87.6 ± 9.14 ± 3.27
1.87	0.271	0.249	297	92.2 ± 7.11 ± 9.88
1.87	0.271	0.249	315	57.9 ± 5.02 ± 5.80
1.87	0.271	0.249	333	60.1 ± 5.92 ± 6.63
1.87	0.271	0.249	351	38.8 ± 5.60 ± 9.42
1.87	0.271	0.349	9	43.5 ± 7.05 ± 4.85
1.87	0.271	0.349	27	45.6 ± 5.06 ± 4.95
1.87	0.271	0.350	45	63.5 ± 5.95 ± 2.66
1.87	0.271	0.349	63	88.4 ± 7.39 ± 12.7
1.87	0.271	0.349	81	74.1 ± 7.13 ± 3.98
1.87	0.271	0.349	99	89.3 ± 12.6 ± 8.06
1.87	0.271	0.349	117	49.7 ± 20.3 ± 11.7
1.87	0.270	0.349	153	45.1 ± 14.3 ± 0.90
1.87	0.271	0.348	171	27.3 ± 9.64 ± 4.27
1.87	0.271	0.349	189	26.2 ± 6.77 ± 4.24
1.87	0.271	0.349	207	59.2 ± 15.3 ± 8.28
1.87	0.270	0.349	243	33.2 ± 14.9 ± 12.9
1.87	0.271	0.349	261	104. ± 15.4 ± 4.35
1.87	0.271	0.349	279	99.2 ± 9.92 ± 6.55
1.87	0.271	0.349	297	74.7 ± 6.10 ± 5.24
1.87	0.271	0.349	315	78.2 ± 5.84 ± 4.90
1.87	0.271	0.350	333	41.5 ± 5.15 ± 1.65
1.87	0.270	0.349	351	36.1 ± 6.95 ± 4.66
1.87	0.271	0.496	9	24.6 ± 7.41 ± 3.25
1.87	0.271	0.497	27	40.7 ± 3.89 ± 3.60
1.87	0.271	0.498	45	51.8 ± 3.93 ± 3.53
1.87	0.271	0.497	63	50.8 ± 3.88 ± 2.99
1.87	0.271	0.498	81	50.1 ± 4.44 ± 2.77
1.87	0.271	0.498	99	55.2 ± 9.33 ± 1.58
1.87	0.271	0.497	135	34.1 ± 12.0 ± 9.14
1.87	0.271	0.495	153	27.0 ± 5.52 ± 11.6
1.87	0.271	0.493	171	14.4 ± 3.48 ± 1.51
1.87	0.271	0.493	189	27.9 ± 3.60 ± 4.38
1.87	0.271	0.495	207	27.6 ± 4.61 ± 3.29
1.87	0.271	0.497	225	37.0 ± 11.2 ± 6.58
1.87	0.271	0.500	261	54.3 ± 11.6 ± 3.11
1.87	0.271	0.498	279	58.9 ± 5.81 ± 3.79
1.87	0.271	0.497	297	58.8 ± 3.63 ± 1.35
1.87	0.271	0.496	315	43.8 ± 3.07 ± 1.94
1.87	0.271	0.497	333	31.8 ± 3.89 ± 4.92
1.87	0.271	0.496	351	28.5 ± 9.49 ± 5.72
1.87	0.271	0.777	27	21.6 ± 2.11 ± 1.04
1.87	0.271	0.779	45	26.3 ± 1.97 ± 0.89
1.87	0.271	0.783	63	31.1 ± 2.31 ± 1.41
1.87	0.271	0.781	81	24.5 ± 3.02 ± 3.20
1.87	0.271	0.783	99	32.6 ± 7.49 ± 6.17
1.87	0.271	0.781	117	37.9 ± 12.6 ± 8.12
1.87	0.271	0.780	135	23.9 ± 4.98 ± 2.61



$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
1.87	0.271	0.778	153	26.1 ± 3.38 ± 3.70
1.87	0.271	0.779	171	20.2 ± 2.47 ± 3.43
1.87	0.271	0.778	189	15.1 ± 1.52 ± 1.82
1.87	0.271	0.779	207	18.9 ± 2.21 ± 3.51
1.87	0.271	0.777	225	27.0 ± 4.16 ± 3.55
1.87	0.271	0.779	243	38.8 ± 11.2 ± 4.68
1.87	0.271	0.781	261	41.1 ± 13.7 ± 4.80
1.87	0.271	0.784	279	22.7 ± 3.42 ± 1.39
1.87	0.271	0.782	297	28.9 ± 1.93 ± 0.72
1.87	0.271	0.781	315	25.2 ± 1.64 ± 1.53
1.87	0.271	0.780	333	20.8 ± 2.51 ± 2.79
1.87	0.272	1.220	9	5.27 ± 1.52 ± 1.26
1.87	0.271	1.215	27	10.7 ± 1.16 ± 1.27
1.87	0.272	1.218	45	12.9 ± 1.34 ± 1.31
1.87	0.272	1.215	63	14.5 ± 2.03 ± 0.82
1.87	0.272	1.217	81	15.0 ± 4.34 ± 1.64
1.87	0.272	1.213	99	19.5 ± 3.40 ± 2.10
1.87	0.271	1.214	117	13.4 ± 2.49 ± 0.99
1.87	0.272	1.216	135	12.0 ± 2.74 ± 1.30
1.87	0.271	1.216	153	13.7 ± 2.42 ± 2.55
1.87	0.271	1.219	171	9.15 ± 1.55 ± 1.39
1.87	0.271	1.221	189	11.9 ± 1.35 ± 0.99
1.87	0.272	1.217	207	10.1 ± 1.73 ± 1.37
1.87	0.271	1.218	225	13.3 ± 2.31 ± 2.54
1.87	0.271	1.215	243	11.4 ± 3.05 ± 2.67
1.87	0.272	1.217	261	23.8 ± 7.17 ± 6.44
1.87	0.272	1.217	279	11.7 ± 3.90 ± 2.74
1.87	0.272	1.215	297	11.5 ± 1.59 ± 1.37
1.87	0.271	1.215	315	13.5 ± 1.23 ± 1.28
1.87	0.271	1.218	333	7.62 ± 1.05 ± 0.48
1.87	0.272	1.218	351	9.60 ± 2.48 ± 0.87
1.87	0.272	1.723	9	2.50 ± 0.52 ± 0.32
1.87	0.272	1.717	27	2.93 ± 0.55 ± 0.14
1.87	0.272	1.720	45	4.33 ± 1.20 ± 0.38
1.87	0.272	1.717	81	5.80 ± 1.67 ± 0.64
1.87	0.272	1.718	99	9.45 ± 1.10 ± 1.39
1.87	0.272	1.716	117	7.83 ± 1.43 ± 1.08
1.87	0.272	1.718	135	5.63 ± 2.13 ± 1.31
1.87	0.272	1.721	153	8.44 ± 1.99 ± 0.33
1.87	0.272	1.722	171	6.99 ± 1.87 ± 0.55
1.87	0.272	1.726	189	4.48 ± 1.20 ± 0.63
1.88	0.273	1.724	207	6.24 ± 2.08 ± 1.14
1.87	0.272	1.718	225	9.36 ± 2.09 ± 1.87
1.87	0.272	1.716	243	7.07 ± 1.89 ± 1.56
1.87	0.272	1.712	261	9.07 ± 1.66 ± 0.72
1.87	0.272	1.715	279	9.78 ± 2.24 ± 2.88
1.87	0.273	1.721	315	5.86 ± 1.28 ± 0.36
1.87	0.272	1.717	333	4.81 ± 0.84 ± 1.20
1.87	0.272	1.721	351	2.99 ± 0.61 ± 0.35
1.95	0.311	0.133	27	90.1 ± 36.8 ± 28.1
1.95	0.313	0.175	9	69.7 ± 23.3 ± 8.24
1.95	0.313	0.175	27	51.8 ± 19.6 ± 9.66
1.95	0.313	0.176	45	104. ± 28.7 ± 12.3
1.95	0.312	0.176	63	88.6 ± 33.5 ± 17.9
1.95	0.313	0.176	297	49.8 ± 20.4 ± 16.5
1.95	0.313	0.176	315	61.0 ± 21.6 ± 4.35
1.96	0.313	0.176	333	59.7 ± 22.6 ± 5.28
1.95	0.313	0.174	351	75.5 ± 28.5 ± 10.2
1.95	0.313	0.249	9	43.7 ± 11.3 ± 12.0
1.95	0.313	0.249	27	54.6 ± 12.5 ± 24.8
1.95	0.313	0.250	45	107. ± 19.6 ± 5.97
1.95	0.313	0.248	63	99.3 ± 23.4 ± 25.9
1.95	0.313	0.248	81	96.8 ± 36.6 ± 6.60
1.95	0.313	0.249	297	103. ± 21.9 ± 8.32
1.95	0.312	0.248	315	57.3 ± 13.2 ± 12.8
1.95	0.313	0.248	333	57.4 ± 14.4 ± 4.89
1.95	0.313	0.250	351	45.0 ± 13.6 ± 8.43
1.95	0.314	0.348	9	50.1 ± 11.8 ± 5.06
1.95	0.313	0.349	27	59.0 ± 12.3 ± 2.18
1.95	0.313	0.350	45	99.5 ± 16.1 ± 16.1
1.95	0.312	0.347	63	107. ± 24.0 ± 9.62
1.96	0.313	0.349	153	92.5 ± 30.9 ± 14.1
1.95	0.312	0.349	189	50.9 ± 18.0 ± 5.37
1.95	0.312	0.349	225	75.0 ± 30.6 ± 7.17
1.96	0.313	0.350	243	109. ± 48.7 ± 42.7
1.95	0.313	0.351	279	87.6 ± 39.2 ± 11.6
1.95	0.313	0.351	297	65.3 ± 14.3 ± 22.6
1.95	0.313	0.347	315	71.5 ± 13.8 ± 9.44
1.95	0.313	0.349	333	55.4 ± 12.7 ± 5.35
1.95	0.313	0.350	351	56.7 ± 13.4 ± 14.0
1.95	0.313	0.495	9	36.7 ± 9.19 ± 5.62
1.96	0.313	0.498	27	56.3 ± 8.40 ± 7.23
1.96	0.313	0.496	45	72.3 ± 10.5 ± 1.09

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
1.96	0.313	0.495	63	76.8 ± 15.4 ± 21.3
1.95	0.313	0.497	135	51.1 ± 16.2 ± 10.3
1.95	0.313	0.493	153	32.1 ± 10.2 ± 11.8
1.95	0.313	0.494	171	102. ± 23.3 ± 21.5
1.95	0.313	0.494	189	30.6 ± 7.90 ± 6.94
1.95	0.313	0.499	225	60.3 ± 15.1 ± 33.0
1.95	0.313	0.495	243	46.3 ± 18.9 ± 10.3
1.95	0.313	0.497	279	70.0 ± 31.3 ± 9.67
1.95	0.313	0.496	297	58.4 ± 10.9 ± 6.86
1.95	0.313	0.495	315	51.5 ± 7.68 ± 4.53
1.95	0.313	0.494	333	48.0 ± 9.07 ± 3.38
1.95	0.313	0.496	351	45.4 ± 11.4 ± 5.42
1.95	0.313	0.780	27	19.5 ± 3.82 ± 6.14
1.95	0.313	0.783	45	26.8 ± 4.53 ± 2.00
1.95	0.313	0.789	63	39.2 ± 8.18 ± 5.63
1.95	0.313	0.787	81	26.2 ± 10.7 ± 1.91
1.95	0.313	0.783	117	27.1 ± 10.3 ± 4.75
1.95	0.313	0.776	135	39.6 ± 11.4 ± 6.64
1.95	0.313	0.779	153	34.4 ± 7.69 ± 11.2
1.95	0.313	0.778	171	25.3 ± 7.01 ± 2.08
1.95	0.312	0.778	189	25.5 ± 5.10 ± 0.35
1.95	0.313	0.782	207	33.6 ± 8.67 ± 11.2
1.95	0.313	0.785	225	39.4 ± 7.88 ± 2.27
1.95	0.313	0.783	243	41.5 ± 12.5 ± 8.82
1.95	0.313	0.789	297	32.6 ± 6.53 ± 1.66
1.95	0.314	0.784	315	39.6 ± 5.03 ± 3.50
1.95	0.313	0.788	333	36.8 ± 6.32 ± 4.98
1.95	0.313	1.217	27	15.2 ± 3.10 ± 1.95
1.95	0.313	1.216	45	23.8 ± 4.67 ± 2.09
1.95	0.313	1.219	63	34.6 ± 10.9 ± 4.13
1.95	0.314	1.216	99	24.9 ± 5.58 ± 6.07
1.95	0.313	1.217	117	43.0 ± 8.61 ± 1.74
1.95	0.313	1.221	135	30.1 ± 11.4 ± 6.05
1.95	0.313	1.223	153	30.8 ± 7.97 ± 1.94
1.96	0.313	1.221	171	26.2 ± 9.27 ± 5.53
1.96	0.313	1.223	189	15.0 ± 5.01 ± 0.97
1.95	0.313	1.223	225	24.0 ± 6.41 ± 3.12
1.95	0.313	1.219	243	49.1 ± 16.3 ± 4.61
1.96	0.314	1.222	261	22.9 ± 7.63 ± 1.93
1.95	0.313	1.220	297	13.1 ± 4.96 ± 3.40
1.95	0.313	1.220	315	11.5 ± 2.79 ± 0.93
1.95	0.313	1.216	333	13.7 ± 3.43 ± 1.02
1.95	0.313	1.731	27	5.86 ± 1.95 ± 0.61
1.96	0.313	1.707	81	13.7 ± 3.97 ± 3.05
1.95	0.313	1.720	99	13.4 ± 2.86 ± 1.29
1.95	0.314	1.725	117	15.9 ± 4.58 ± 2.35
1.95	0.313	1.721	261	9.41 ± 3.14 ± 2.68
1.95	0.314	1.725	279	10.2 ± 3.40 ± 1.43
1.95	0.314	1.718	333	12.7 ± 3.83 ± 1.63
2.10	0.238	0.120	27	61.1 ± 23.1 ± 4.57
2.10	0.238	0.120	63	32.1 ± 11.4 ± 5.24
2.10	0.238	0.119	81	32.9 ± 9.92 ± 8.80
2.09	0.238	0.120	99	39.6 ± 8.85 ± 4.55
2.10	0.239	0.120	117	24.8 ± 7.48 ± 7.78
2.10	0.238	0.120	135	26.6 ± 10.1 ± 7.03
2.10	0.238	0.120	189	35.7 ± 16.0 ± 4.90
2.10	0.238	0.120	207	50.3 ± 16.8 ± 4.74
2.10	0.238	0.120	243	36.9 ± 11.1 ± 3.28
2.10	0.238	0.120	261	31.9 ± 7.73 ± 5.18
2.10	0.238	0.121	279	32.8 ± 9.89 ± 7.87
2.10	0.238	0.119	297	41.3 ± 11.9 ± 6.84
2.10	0.238	0.120	333	70.9 ± 26.8 ± 20.0
2.10	0.238	0.174	45	39.7 ± 16.2 ± 9.78
2.10	0.239	0.175	63	22.4 ± 10.0 ± 9.84
2.11	0.238	0.174	81	67.7 ± 14.8 ± 10.5
2.10	0.238	0.175	99	31.0 ± 8.59 ± 9.60
2.10	0.238	0.174	117	30.1 ± 8.69 ± 7.69
2.09	0.237	0.173	135	42.8 ± 10.7 ± 6.40
2.10	0.238	0.175	153	28.3 ± 8.53 ± 3.92
2.10	0.239	0.175	171	58.1 ± 16.8 ± 5.73
2.10	0.238	0.174	189	39.2 ± 17.5 ± 8.72
2.09	0.238	0.174	225	39.4 ± 13.1 ± 14.0
2.10	0.238	0.175	243	54.5 ± 13.6 ± 14.0
2.11	0.238	0.174	261	46.6 ± 11.0 ± 2.94
2.11	0.238	0.176	279	37.2 ± 11.8 ± 13.3
2.10	0.238	0.175	297	24.6 ± 10.0 ± 0.49
2.11	0.239	0.177	315	88.7 ± 24.6 ± 3.66
2.10	0.238	0.249	45	53.4 ± 14.3 ± 7.34
2.10	0.238	0.249	63	42.5 ± 8.34 ± 2.00
2.10	0.238	0.248	81	47.5 ± 7.24 ± 4.97
2.10	0.238	0.248	99	43.5 ± 7.15 ± 1.61
2.10	0.237	0.250	117	33.7 ± 6.89 ± 1.87
2.10	0.238	0.248	135	40.1 ± 7.32 ± 0.51

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
2.10	0.238	0.249	153	26.6 ± 5.81 ± 4.87
2.10	0.239	0.249	171	29.1 ± 7.79 ± 6.37
2.10	0.238	0.249	207	34.2 ± 7.66 ± 3.00
2.10	0.238	0.249	225	31.9 ± 7.31 ± 2.17
2.10	0.238	0.249	243	43.5 ± 8.23 ± 9.64
2.11	0.238	0.249	261	32.7 ± 6.08 ± 4.90
2.10	0.238	0.249	279	21.8 ± 5.29 ± 0.53
2.10	0.238	0.250	297	39.1 ± 7.67 ± 3.84
2.10	0.238	0.250	315	53.9 ± 12.1 ± 6.07
2.10	0.238	0.349	45	49.5 ± 13.2 ± 11.0
2.09	0.238	0.350	63	45.3 ± 7.46 ± 0.46
2.10	0.238	0.350	81	27.5 ± 5.01 ± 0.82
2.10	0.238	0.350	99	43.7 ± 6.92 ± 3.92
2.10	0.238	0.350	117	27.8 ± 6.55 ± 12.0
2.10	0.238	0.349	135	12.4 ± 4.14 ± 1.03
2.10	0.238	0.347	153	32.7 ± 6.83 ± 5.43
2.10	0.238	0.350	171	37.2 ± 9.02 ± 2.24
2.10	0.238	0.348	189	21.1 ± 6.68 ± 3.42
2.10	0.238	0.349	207	34.5 ± 7.36 ± 3.85
2.10	0.238	0.350	225	25.2 ± 6.51 ± 9.23
2.10	0.238	0.350	243	34.8 ± 7.11 ± 1.18
2.10	0.238	0.350	261	28.2 ± 5.16 ± 3.25
2.10	0.238	0.348	279	28.8 ± 5.76 ± 8.07
2.10	0.238	0.349	297	40.7 ± 7.10 ± 16.8
2.10	0.238	0.350	315	35.3 ± 10.2 ± 5.44
2.10	0.238	0.493	45	15.9 ± 4.26 ± 2.01
2.10	0.238	0.497	63	20.1 ± 3.35 ± 2.75
2.10	0.238	0.499	81	30.8 ± 3.58 ± 1.92
2.10	0.238	0.497	99	21.6 ± 3.30 ± 1.76
2.10	0.238	0.496	117	24.0 ± 4.24 ± 0.33
2.10	0.238	0.495	135	37.3 ± 5.70 ± 3.19
2.10	0.238	0.495	153	17.9 ± 4.78 ± 1.24
2.10	0.238	0.494	171	36.9 ± 9.22 ± 8.27
2.10	0.238	0.495	189	33.3 ± 8.33 ± 3.83
2.10	0.238	0.496	207	19.0 ± 5.07 ± 2.97
2.10	0.238	0.495	225	30.4 ± 5.97 ± 0.40
2.10	0.238	0.496	243	27.2 ± 4.19 ± 5.49
2.10	0.238	0.494	261	32.3 ± 4.04 ± 2.74
2.10	0.238	0.497	279	26.3 ± 3.80 ± 1.28
2.10	0.238	0.496	297	18.5 ± 3.13 ± 1.37
2.10	0.238	0.494	315	15.8 ± 3.73 ± 4.22
2.10	0.239	0.778	27	12.5 ± 4.15 ± 0.13
2.10	0.238	0.774	45	11.7 ± 1.89 ± 1.93
2.10	0.238	0.776	63	12.3 ± 1.77 ± 0.13
2.10	0.238	0.779	81	14.9 ± 1.82 ± 0.41
2.10	0.238	0.777	99	13.7 ± 2.16 ± 1.20
2.10	0.238	0.782	117	14.5 ± 3.25 ± 2.35
2.10	0.238	0.776	135	12.1 ± 4.04 ± 2.07
2.10	0.238	0.778	225	18.0 ± 6.00 ± 2.14
2.10	0.239	0.778	243	18.1 ± 3.43 ± 2.13
2.10	0.238	0.776	261	12.5 ± 2.03 ± 2.16
2.10	0.238	0.782	279	15.3 ± 2.14 ± 1.51
2.10	0.239	0.778	297	12.8 ± 1.70 ± 0.30
2.10	0.239	0.779	315	16.2 ± 2.07 ± 0.99
2.10	0.238	0.778	333	27.4 ± 6.13 ± 2.22
2.10	0.239	1.220	9	3.35 ± 1.12 ± 0.25
2.10	0.239	1.217	27	5.66 ± 1.13 ± 0.82
2.10	0.238	1.218	45	4.80 ± 0.98 ± 0.47
2.10	0.239	1.212	63	5.40 ± 1.13 ± 0.43
2.10	0.239	1.209	81	8.41 ± 1.65 ± 0.56
2.10	0.239	1.215	99	6.91 ± 3.09 ± 0.87
2.10	0.239	1.211	279	6.99 ± 1.75 ± 2.58
2.10	0.239	1.218	297	7.89 ± 1.26 ± 0.69
2.10	0.239	1.216	315	6.72 ± 1.08 ± 1.23
2.10	0.238	1.220	333	4.52 ± 1.10 ± 1.23
2.10	0.239	1.218	351	6.03 ± 1.67 ± 1.20
2.10	0.238	1.718	9	2.09 ± 0.63 ± 0.24
2.10	0.239	1.729	27	2.10 ± 0.70 ± 0.39
2.10	0.239	1.723	45	2.09 ± 0.85 ± 0.03
2.10	0.238	1.712	63	5.01 ± 2.24 ± 0.74
2.10	0.238	1.722	297	6.54 ± 2.67 ± 0.74
2.10	0.238	1.728	333	3.29 ± 0.99 ± 0.53
2.10	0.238	1.724	351	2.19 ± 0.77 ± 0.26
2.21	0.275	0.122	9	34.1 ± 7.11 ± 7.95
2.21	0.274	0.121	27	39.3 ± 6.07 ± 6.12
2.21	0.275	0.122	45	31.7 ± 5.01 ± 0.32
2.21	0.275	0.122	63	29.9 ± 6.23 ± 0.67
2.21	0.275	0.122	81	59.0 ± 9.84 ± 9.96
2.21	0.274	0.122	99	40.4 ± 9.27 ± 12.2
2.21	0.275	0.122	117	32.8 ± 11.6 ± 4.79
2.21	0.274	0.122	153	45.5 ± 18.6 ± 7.34
2.21	0.274	0.122	207	50.9 ± 22.8 ± 24.2
2.21	0.275	0.122	225	88.8 ± 33.6 ± 13.1

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
2.21	0.274	0.122	261	32.5 ± 8.40 ± 6.69
2.20	0.274	0.122	279	27.8 ± 6.94 ± 1.83
2.21	0.275	0.122	297	32.8 ± 6.19 ± 3.44
2.20	0.274	0.122	315	38.6 ± 5.95 ± 4.83
2.21	0.274	0.122	333	27.8 ± 5.26 ± 2.97
2.21	0.274	0.122	351	28.4 ± 6.19 ± 5.44
2.21	0.276	0.175	9	39.7 ± 8.27 ± 8.02
2.20	0.276	0.175	27	49.0 ± 7.57 ± 6.17
2.21	0.276	0.175	45	37.7 ± 6.04 ± 8.09
2.21	0.276	0.175	63	35.6 ± 6.11 ± 3.32
2.21	0.276	0.176	81	48.3 ± 6.57 ± 7.38
2.21	0.276	0.175	99	40.6 ± 6.43 ± 0.80
2.20	0.276	0.175	117	35.3 ± 9.12 ± 8.93
2.21	0.276	0.174	135	59.8 ± 14.9 ± 4.24
2.21	0.276	0.175	153	34.2 ± 9.15 ± 6.33
2.21	0.276	0.175	171	26.0 ± 10.6 ± 1.84
2.21	0.276	0.175	189	49.8 ± 12.9 ± 3.29
2.21	0.276	0.175	207	38.3 ± 11.0 ± 6.65
2.21	0.276	0.175	225	73.0 ± 18.8 ± 7.79
2.21	0.276	0.176	243	55.1 ± 10.8 ± 16.4
2.20	0.276	0.175	261	52.8 ± 7.96 ± 5.26
2.21	0.276	0.175	279	37.2 ± 6.29 ± 5.44
2.21	0.276	0.175	297	41.9 ± 6.46 ± 4.02
2.21	0.276	0.175	315	30.3 ± 5.36 ± 3.73
2.21	0.277	0.175	333	38.9 ± 6.89 ± 3.47
2.21	0.276	0.175	351	60.6 ± 11.1 ± 11.6
2.21	0.276	0.248	9	42.3 ± 6.70 ± 5.43
2.21	0.276	0.248	27	40.0 ± 4.92 ± 4.09
2.21	0.276	0.248	45	44.9 ± 4.76 ± 3.48
2.21	0.276	0.248	63	37.8 ± 4.15 ± 4.23
2.21	0.276	0.249	81	45.6 ± 4.20 ± 1.59
2.21	0.276	0.248	99	47.3 ± 4.45 ± 5.46
2.21	0.276	0.248	117	41.3 ± 6.53 ± 3.45
2.21	0.276	0.249	135	61.8 ± 11.3 ± 0.83
2.21	0.276	0.249	153	49.1 ± 10.2 ± 7.49
2.21	0.276	0.248	171	40.7 ± 10.9 ± 2.31
2.21	0.276	0.248	189	28.6 ± 9.04 ± 4.28
2.21	0.276	0.250	207	57.8 ± 12.3 ± 14.5
2.21	0.276	0.248	225	32.8 ± 8.22 ± 1.90
2.21	0.276	0.249	243	47.7 ± 6.56 ± 2.77
2.21	0.276	0.250	261	44.4 ± 4.68 ± 1.46
2.21	0.276	0.248	279	59.7 ± 5.64 ± 6.05
2.21	0.276	0.248	297	41.6 ± 4.31 ± 5.89
2.21	0.276	0.249	315	43.4 ± 4.30 ± 1.42
2.21	0.276	0.249	333	40.1 ± 5.35 ± 15.4
2.21	0.276	0.249	351	33.6 ± 6.47 ± 6.99
2.21	0.276	0.349	9	24.9 ± 8.31 ± 5.23
2.21	0.276	0.349	27	46.5 ± 6.44 ± 7.13
2.21	0.276	0.349	45	39.2 ± 4.28 ± 0.40
2.21	0.276	0.349	63	47.9 ± 4.36 ± 1.32
2.21	0.276	0.350	81	48.3 ± 4.09 ± 2.36
2.21	0.276	0.349	99	44.5 ± 4.32 ± 3.39
2.21	0.276	0.350	117	35.5 ± 5.47 ± 1.06
2.21	0.276	0.348	135	37.4 ± 8.16 ± 2.86
2.21	0.276	0.349	153	34.3 ± 10.3 ± 11.5
2.21	0.276	0.349	189	20.7 ± 9.25 ± 4.93
2.21	0.276	0.349	207	38.1 ± 13.5 ± 18.0
2.21	0.276	0.349	225	41.8 ± 10.8 ± 7.03
2.21	0.276	0.349	243	37.3 ± 5.63 ± 2.15
2.21	0.276	0.350	261	44.5 ± 4.72 ± 4.36
2.21	0.276	0.350	279	46.3 ± 4.74 ± 3.37
2.21	0.276	0.349	297	44.2 ± 3.91 ± 2.93
2.21	0.276	0.349	315	41.0 ± 3.74 ± 2.37
2.21	0.276	0.350	333	47.5 ± 6.66 ± 4.85
2.21	0.276	0.498	27	42.1 ± 5.68 ± 2.45
2.21	0.276	0.496	45	38.2 ± 3.04 ± 2.29
2.21	0.276	0.495	63	36.2 ± 2.53 ± 1.24
2.21	0.276	0.498	81	33.3 ± 2.37 ± 1.98
2.21	0.276	0.497	99	32.3 ± 2.91 ± 1.71
2.21	0.276	0.496	117	29.6 ± 4.32 ± 1.56
2.21	0.276	0.496	135	20.5 ± 6.20 ± 5.25
2.21	0.276	0.495	153	41.2 ± 11.0 ± 11.1
2.21	0.276	0.493	171	13.4 ± 6.00 ± 4.25
2.21	0.276	0.493	189	29.5 ± 6.78 ± 6.13
2.21	0.277	0.494	207	16.1 ± 5.71 ± 6.14
2.21	0.277	0.495	225	29.7 ± 7.94 ± 6.12
2.21	0.276	0.498	243	29.7 ± 4.33 ± 3.28
2.21	0.276	0.497	261	36.8 ± 3.30 ± 2.40
2.21	0.276	0.497	279	38.0 ± 2.83 ± 2.26
2.21	0.276	0.497	297	37.0 ± 2.34 ± 1.85
2.21	0.276	0.497	315	34.4 ± 2.40 ± 3.06
2.21	0.276	0.496	333	30.7 ± 4.80 ± 3.42
2.21	0.277	0.779	27	13.2 ± 1.99 ± 1.01

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
2.21	0.276	0.780	45	17.0 ± 1.28 ± 0.73
2.21	0.277	0.780	63	22.9 ± 1.41 ± 0.32
2.21	0.277	0.781	81	20.6 ± 1.43 ± 0.66
2.21	0.277	0.781	99	20.7 ± 2.29 ± 0.66
2.21	0.277	0.780	117	12.1 ± 3.82 ± 1.29
2.21	0.277	0.780	135	18.7 ± 5.65 ± 3.25
2.21	0.277	0.779	153	21.4 ± 4.47 ± 2.21
2.21	0.276	0.778	171	9.64 ± 2.27 ± 1.92
2.21	0.277	0.779	189	8.07 ± 1.55 ± 2.49
2.21	0.277	0.778	207	16.1 ± 2.80 ± 2.40
2.21	0.276	0.778	225	24.2 ± 5.87 ± 0.50
2.21	0.277	0.778	243	23.6 ± 5.14 ± 2.76
2.21	0.277	0.782	261	21.6 ± 2.62 ± 0.95
2.21	0.277	0.781	279	20.2 ± 1.69 ± 0.78
2.21	0.276	0.781	297	17.7 ± 1.11 ± 0.75
2.21	0.277	0.780	315	17.1 ± 1.10 ± 0.28
2.21	0.277	0.779	333	17.1 ± 2.44 ± 2.76
2.21	0.277	1.218	9	7.34 ± 1.60 ± 1.28
2.21	0.277	1.220	27	7.38 ± 0.80 ± 0.40
2.21	0.277	1.218	45	8.31 ± 0.79 ± 0.32
2.21	0.277	1.217	63	9.77 ± 0.98 ± 0.18
2.21	0.277	1.217	81	10.2 ± 1.63 ± 0.88
2.21	0.277	1.215	99	12.0 ± 3.32 ± 2.54
2.21	0.277	1.218	117	6.79 ± 1.96 ± 1.41
2.21	0.277	1.218	135	6.83 ± 1.97 ± 0.79
2.21	0.276	1.223	153	9.35 ± 2.14 ± 1.25
2.21	0.277	1.222	171	4.37 ± 1.26 ± 0.40
2.22	0.277	1.221	189	5.48 ± 1.14 ± 1.05
2.21	0.277	1.223	207	6.41 ± 1.47 ± 1.64
2.21	0.277	1.217	225	7.66 ± 2.05 ± 1.66
2.21	0.277	1.220	243	7.48 ± 2.64 ± 0.60
2.20	0.277	1.219	279	10.4 ± 1.96 ± 0.59
2.21	0.277	1.217	297	9.16 ± 0.91 ± 0.51
2.21	0.277	1.216	315	8.51 ± 0.72 ± 0.53
2.21	0.277	1.217	333	8.68 ± 1.00 ± 0.70
2.21	0.277	1.214	351	10.8 ± 2.20 ± 1.33
2.21	0.277	1.723	9	2.27 ± 0.43 ± 0.10
2.21	0.277	1.718	27	2.38 ± 0.41 ± 0.17
2.21	0.278	1.721	45	4.28 ± 0.87 ± 0.81
2.21	0.277	1.713	81	6.39 ± 2.02 ± 0.44
2.21	0.277	1.718	99	4.10 ± 0.84 ± 0.67
2.22	0.278	1.721	117	2.15 ± 0.72 ± 0.13
2.21	0.277	1.723	135	5.22 ± 1.31 ± 0.36
2.21	0.277	1.721	189	2.92 ± 0.81 ± 0.53
2.21	0.277	1.720	207	2.40 ± 0.98 ± 0.86
2.21	0.277	1.715	243	5.93 ± 1.48 ± 0.80
2.21	0.277	1.715	261	5.41 ± 1.50 ± 0.88
2.21	0.277	1.714	279	3.78 ± 1.54 ± 1.67
2.21	0.278	1.716	315	2.85 ± 0.64 ± 0.82
2.22	0.277	1.720	333	3.64 ± 0.60 ± 0.15
2.21	0.277	1.722	351	3.42 ± 0.59 ± 0.38
2.22	0.316	0.136	27	66.1 ± 17.1 ± 7.94
2.23	0.316	0.136	45	44.7 ± 16.9 ± 3.60
2.22	0.315	0.136	315	75.7 ± 22.8 ± 18.8
2.22	0.315	0.135	333	53.6 ± 17.9 ± 12.3
2.24	0.332	0.177	9	45.4 ± 7.36 ± 2.89
2.24	0.332	0.177	27	42.8 ± 6.69 ± 4.64
2.24	0.332	0.177	45	60.8 ± 8.97 ± 4.69
2.24	0.332	0.177	63	61.8 ± 12.6 ± 10.6
2.24	0.332	0.177	81	64.8 ± 18.7 ± 11.4
2.24	0.331	0.176	99	50.4 ± 15.9 ± 19.7
2.24	0.332	0.176	117	39.8 ± 13.3 ± 2.41
2.23	0.333	0.177	135	84.0 ± 34.3 ± 8.23
2.24	0.332	0.177	243	69.4 ± 18.5 ± 17.5
2.24	0.332	0.177	261	102. ± 26.4 ± 7.86
2.23	0.332	0.177	279	75.1 ± 18.2 ± 32.0
2.24	0.333	0.176	297	74.1 ± 12.0 ± 16.1
2.24	0.332	0.177	315	41.9 ± 7.19 ± 1.74
2.24	0.332	0.176	333	56.0 ± 8.75 ± 9.86
2.24	0.331	0.177	351	51.5 ± 8.35 ± 1.84
2.24	0.337	0.249	9	57.6 ± 4.72 ± 5.02
2.24	0.337	0.249	27	61.5 ± 4.61 ± 4.72
2.24	0.337	0.249	45	64.7 ± 5.32 ± 7.02
2.24	0.336	0.249	63	70.7 ± 7.14 ± 3.36
2.24	0.336	0.249	81	79.3 ± 9.92 ± 4.88
2.24	0.337	0.249	99	96.7 ± 15.5 ± 5.48
2.24	0.337	0.250	117	49.7 ± 12.4 ± 11.3
2.24	0.337	0.250	135	64.9 ± 15.7 ± 9.36
2.24	0.337	0.249	153	55.7 ± 15.4 ± 6.52
2.24	0.337	0.250	207	51.3 ± 18.1 ± 10.9
2.24	0.337	0.249	225	72.3 ± 13.0 ± 7.59
2.24	0.337	0.249	243	72.2 ± 11.7 ± 10.3
2.24	0.337	0.249	261	87.4 ± 17.5 ± 8.64

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
2.25	0.337	0.249	279	49.8 ± 8.08 ± 2.77
2.24	0.337	0.249	297	62.1 ± 5.82 ± 7.57
2.24	0.337	0.249	315	56.5 ± 4.65 ± 4.36
2.24	0.336	0.249	333	52.1 ± 4.79 ± 4.38
2.24	0.337	0.249	351	56.0 ± 5.03 ± 4.93
2.24	0.337	0.349	9	50.8 ± 3.92 ± 6.94
2.24	0.337	0.349	27	48.6 ± 3.50 ± 3.78
2.24	0.337	0.350	45	63.2 ± 4.65 ± 2.78
2.24	0.337	0.349	63	67.4 ± 5.78 ± 3.20
2.24	0.337	0.349	81	63.5 ± 7.43 ± 13.5
2.24	0.337	0.349	99	55.4 ± 13.1 ± 5.44
2.25	0.337	0.349	117	62.6 ± 19.8 ± 8.37
2.24	0.337	0.349	135	65.8 ± 13.2 ± 8.29
2.25	0.337	0.349	153	39.5 ± 9.30 ± 4.96
2.25	0.337	0.350	171	29.7 ± 13.3 ± 4.86
2.25	0.337	0.349	189	30.1 ± 8.68 ± 0.84
2.25	0.337	0.349	207	29.0 ± 8.73 ± 3.27
2.24	0.337	0.349	225	61.5 ± 9.28 ± 3.26
2.24	0.336	0.350	243	56.0 ± 9.75 ± 7.51
2.24	0.338	0.349	261	90.0 ± 18.4 ± 28.6
2.24	0.337	0.349	279	62.9 ± 8.18 ± 3.87
2.24	0.337	0.349	297	71.9 ± 5.42 ± 4.17
2.24	0.337	0.349	315	66.4 ± 4.45 ± 4.36
2.24	0.337	0.350	333	55.7 ± 4.38 ± 2.05
2.24	0.337	0.349	351	51.9 ± 4.48 ± 2.46
2.24	0.337	0.498	9	38.0 ± 2.77 ± 1.97
2.24	0.338	0.497	27	48.3 ± 2.57 ± 2.13
2.24	0.337	0.498	45	54.1 ± 2.94 ± 2.10
2.24	0.337	0.497	63	55.7 ± 3.65 ± 1.49
2.24	0.337	0.498	81	55.7 ± 4.94 ± 1.72
2.24	0.337	0.497	99	50.1 ± 10.2 ± 3.18
2.24	0.337	0.497	117	22.7 ± 8.57 ± 4.43
2.25	0.337	0.496	135	49.2 ± 6.01 ± 8.58
2.24	0.338	0.496	153	28.1 ± 3.79 ± 5.13
2.24	0.338	0.494	171	38.0 ± 6.43 ± 4.27
2.25	0.338	0.493	189	23.7 ± 3.50 ± 4.68
2.24	0.338	0.495	207	36.7 ± 5.14 ± 5.07
2.24	0.337	0.497	225	56.8 ± 5.39 ± 14.6
2.24	0.338	0.497	243	64.1 ± 6.95 ± 9.08
2.24	0.337	0.497	261	58.5 ± 11.7 ± 15.6
2.24	0.337	0.497	279	60.2 ± 6.31 ± 4.79
2.24	0.337	0.497	297	54.5 ± 3.20 ± 2.42
2.24	0.337	0.498	315	52.8 ± 2.57 ± 1.05
2.24	0.337	0.497	333	43.8 ± 2.74 ± 2.16
2.24	0.337	0.497	351	35.2 ± 3.03 ± 5.47
2.24	0.338	0.780	9	21.0 ± 2.64 ± 2.77
2.24	0.338	0.783	27	27.0 ± 1.50 ± 2.02
2.24	0.338	0.784	45	34.0 ± 1.63 ± 2.38
2.24	0.338	0.787	63	37.6 ± 2.27 ± 1.02
2.24	0.338	0.788	81	35.7 ± 3.71 ± 1.38
2.24	0.337	0.790	99	26.6 ± 4.93 ± 3.07
2.24	0.338	0.787	117	32.7 ± 4.12 ± 6.67
2.24	0.338	0.782	135	32.8 ± 3.27 ± 2.35
2.24	0.338	0.780	153	29.4 ± 2.46 ± 3.16
2.25	0.338	0.780	171	29.0 ± 3.46 ± 3.72
2.24	0.338	0.782	189	20.0 ± 2.04 ± 3.44
2.24	0.338	0.778	207	33.3 ± 3.13 ± 3.86
2.24	0.338	0.782	225	35.7 ± 2.62 ± 3.81
2.24	0.338	0.785	243	37.1 ± 3.45 ± 4.20
2.24	0.338	0.788	261	43.3 ± 9.02 ± 2.40
2.24	0.337	0.790	279	44.9 ± 5.33 ± 1.44
2.24	0.338	0.787	297	36.7 ± 2.00 ± 1.56
2.24	0.338	0.785	315	29.4 ± 1.38 ± 0.81
2.24	0.338	0.783	333	29.0 ± 1.75 ± 2.49
2.24	0.338	0.781	351	24.1 ± 3.38 ± 3.90
2.24	0.339	1.224	9	13.2 ± 3.31 ± 1.35
2.24	0.339	1.222	27	12.3 ± 0.90 ± 0.47
2.24	0.339	1.221	45	14.3 ± 1.04 ± 0.84
2.24	0.339	1.221	63	18.5 ± 1.99 ± 0.61
2.24	0.339	1.223	81	25.5 ± 3.84 ± 0.91
2.24	0.339	1.220	99	21.1 ± 1.65 ± 1.11
2.24	0.339	1.221	117	25.1 ± 2.11 ± 1.93
2.24	0.339	1.222	135	20.5 ± 2.50 ± 0.70
2.24	0.339	1.222	153	19.2 ± 1.89 ± 2.35
2.25	0.339	1.224	171	11.9 ± 2.04 ± 0.46
2.25	0.339	1.221	189	13.4 ± 1.62 ± 2.38
2.24	0.339	1.222	207	20.6 ± 2.29 ± 3.25
2.24	0.339	1.221	225	22.1 ± 1.88 ± 0.57
2.24	0.339	1.223	243	21.7 ± 2.69 ± 0.78
2.24	0.339	1.219	261	24.3 ± 2.55 ± 3.33
2.24	0.339	1.222	279	17.9 ± 3.90 ± 0.18
2.24	0.339	1.221	297	17.1 ± 1.74 ± 0.65
2.24	0.339	1.221	315	15.7 ± 1.04 ± 0.85

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
2.24	0.339	1.221	333	12.7 ± 1.05 ± 0.44
2.24	0.339	1.223	351	6.63 ± 2.97 ± 0.61
2.25	0.340	1.723	9	3.59 ± 0.61 ± 0.21
2.25	0.340	1.726	27	5.00 ± 0.59 ± 0.37
2.24	0.339	1.721	45	6.03 ± 1.10 ± 0.58
2.24	0.340	1.720	63	14.2 ± 4.74 ± 1.25
2.24	0.340	1.719	81	12.2 ± 1.10 ± 0.98
2.25	0.341	1.719	99	11.1 ± 0.87 ± 0.68
2.25	0.340	1.723	117	12.1 ± 1.29 ± 0.77
2.24	0.340	1.723	135	11.9 ± 2.03 ± 1.23
2.24	0.340	1.725	153	10.6 ± 1.88 ± 1.02
2.25	0.339	1.727	171	8.21 ± 2.74 ± 1.61
2.24	0.339	1.722	189	5.60 ± 1.45 ± 1.31
2.25	0.339	1.725	207	4.14 ± 1.31 ± 0.84
2.25	0.340	1.721	225	11.2 ± 1.49 ± 1.37
2.24	0.340	1.721	243	10.7 ± 1.99 ± 1.64
2.24	0.340	1.720	261	8.14 ± 0.99 ± 0.93
2.24	0.340	1.720	279	10.7 ± 1.06 ± 0.58
2.24	0.341	1.723	297	13.1 ± 3.64 ± 1.05
2.24	0.340	1.721	315	7.65 ± 1.28 ± 0.30
2.24	0.340	1.721	333	5.01 ± 0.68 ± 1.01
2.24	0.340	1.725	351	2.90 ± 0.58 ± 0.59
2.33	0.400	0.257	9	65.4 ± 16.9 ± 6.22
2.33	0.400	0.256	27	87.5 ± 21.2 ± 9.82
2.33	0.400	0.257	45	112. ± 31.0 ± 7.18
2.33	0.400	0.257	63	80.8 ± 30.5 ± 8.55
2.33	0.400	0.255	99	67.0 ± 29.9 ± 31.0
2.33	0.399	0.255	261	62.5 ± 23.6 ± 35.2
2.33	0.400	0.258	279	64.9 ± 18.0 ± 10.5
2.33	0.400	0.257	297	127. ± 34.1 ± 16.9
2.34	0.400	0.257	315	66.4 ± 27.1 ± 4.41
2.33	0.400	0.257	333	66.4 ± 23.5 ± 13.9
2.33	0.400	0.256	351	47.1 ± 16.7 ± 7.57
2.34	0.403	0.349	9	68.2 ± 10.2 ± 15.8
2.34	0.403	0.350	27	77.3 ± 11.4 ± 4.27
2.34	0.403	0.348	45	120. ± 21.5 ± 17.7
2.35	0.403	0.350	63	118. ± 48.1 ± 10.2
2.34	0.404	0.349	81	94.2 ± 42.1 ± 4.31
2.34	0.403	0.349	99	108. ± 25.5 ± 9.58
2.34	0.403	0.349	117	56.5 ± 15.7 ± 8.47
2.34	0.403	0.350	225	97.1 ± 30.7 ± 26.7
2.34	0.403	0.349	243	83.7 ± 18.7 ± 8.32
2.34	0.404	0.350	261	87.7 ± 23.4 ± 6.07
2.34	0.404	0.349	279	64.0 ± 21.3 ± 13.0
2.34	0.403	0.350	297	86.6 ± 32.7 ± 29.9
2.34	0.403	0.349	315	57.7 ± 12.9 ± 15.5
2.34	0.404	0.349	333	55.1 ± 10.4 ± 10.3
2.34	0.403	0.349	351	89.6 ± 12.3 ± 1.71
2.34	0.403	0.498	9	68.7 ± 5.22 ± 4.57
2.34	0.404	0.499	27	66.7 ± 5.55 ± 2.17
2.34	0.403	0.498	45	83.3 ± 8.99 ± 3.65
2.34	0.403	0.499	63	54.4 ± 15.1 ± 1.47
2.34	0.403	0.497	99	80.0 ± 17.9 ± 11.7
2.35	0.404	0.498	117	126. ± 20.2 ± 9.79
2.34	0.403	0.497	135	69.1 ± 14.1 ± 4.54
2.34	0.404	0.495	207	96.4 ± 34.1 ± 5.76
2.35	0.404	0.499	225	75.2 ± 8.80 ± 10.6
2.34	0.404	0.498	243	82.5 ± 9.93 ± 11.1
2.34	0.403	0.497	261	68.8 ± 15.8 ± 9.97
2.34	0.403	0.498	297	80.8 ± 16.5 ± 8.24
2.34	0.403	0.501	315	66.9 ± 7.26 ± 2.33
2.34	0.404	0.498	333	71.5 ± 6.64 ± 3.03
2.34	0.403	0.499	351	70.2 ± 6.13 ± 6.32
2.34	0.404	0.784	9	40.5 ± 3.23 ± 2.44
2.34	0.404	0.789	27	50.2 ± 3.13 ± 1.42
2.35	0.403	0.791	45	60.9 ± 4.63 ± 3.20
2.34	0.403	0.787	63	69.1 ± 10.7 ± 5.88
2.34	0.403	0.792	99	67.1 ± 8.33 ± 7.37
2.34	0.404	0.792	117	91.7 ± 12.4 ± 8.26
2.34	0.403	0.788	135	68.6 ± 7.93 ± 6.92
2.35	0.404	0.780	153	57.0 ± 9.02 ± 5.17
2.34	0.404	0.783	207	47.1 ± 9.07 ± 7.66
2.34	0.404	0.787	225	68.5 ± 5.38 ± 7.67
2.35	0.404	0.793	243	65.0 ± 6.12 ± 5.33
2.34	0.404	0.794	261	67.2 ± 11.0 ± 2.50
2.34	0.404	0.791	297	57.3 ± 8.84 ± 2.93
2.34	0.404	0.789	315	63.2 ± 4.50 ± 2.54
2.34	0.404	0.786	333	39.1 ± 3.19 ± 1.82
2.35	0.403	0.781	351	33.5 ± 3.24 ± 4.13
2.34	0.404	1.225	9	24.1 ± 5.04 ± 6.89
2.34	0.404	1.226	27	20.9 ± 1.98 ± 0.60
2.34	0.404	1.227	45	23.4 ± 2.83 ± 2.34
2.34	0.404	1.223	63	24.7 ± 8.22 ± 0.89

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
2.34	0.404	1.230	81	36.6 ± 4.76 ± 1.45
2.34	0.404	1.230	99	36.0 ± 3.35 ± 5.20
2.34	0.404	1.224	117	37.1 ± 5.09 ± 3.89
2.35	0.404	1.225	135	42.4 ± 5.58 ± 2.19
2.35	0.404	1.223	153	28.8 ± 7.99 ± 4.27
2.35	0.404	1.228	207	61.3 ± 11.8 ± 2.05
2.34	0.404	1.223	225	33.2 ± 3.62 ± 0.70
2.34	0.404	1.230	243	45.7 ± 5.66 ± 1.80
2.34	0.404	1.231	261	45.2 ± 5.11 ± 4.42
2.35	0.404	1.231	279	36.7 ± 5.60 ± 0.73
2.35	0.404	1.230	297	19.9 ± 6.28 ± 2.57
2.34	0.404	1.226	315	30.0 ± 3.28 ± 1.68
2.34	0.404	1.224	333	17.3 ± 2.01 ± 1.49
2.34	0.404	1.229	351	6.13 ± 2.74 ± 1.39
2.35	0.404	1.728	9	7.17 ± 2.07 ± 0.81
2.35	0.404	1.729	27	9.55 ± 1.53 ± 1.98
2.35	0.405	1.726	45	7.80 ± 3.49 ± 0.38
2.34	0.405	1.723	63	14.6 ± 5.53 ± 1.56
2.34	0.404	1.724	81	14.3 ± 1.73 ± 0.90
2.35	0.404	1.722	99	20.2 ± 2.11 ± 1.03
2.35	0.404	1.721	117	17.7 ± 3.09 ± 2.65
2.34	0.404	1.725	135	23.2 ± 5.07 ± 1.83
2.34	0.404	1.726	225	16.0 ± 3.35 ± 1.46
2.35	0.405	1.725	243	19.6 ± 3.85 ± 2.90
2.35	0.405	1.723	261	12.4 ± 1.91 ± 0.87
2.35	0.404	1.730	279	17.4 ± 1.94 ± 1.63
2.35	0.404	1.724	297	10.2 ± 3.41 ± 0.34
2.34	0.405	1.725	315	10.3 ± 3.91 ± 0.59
2.35	0.404	1.725	333	8.23 ± 1.68 ± 2.24
2.59	0.289	0.249	45	33.6 ± 15.1 ± 11.7
2.59	0.289	0.249	63	20.6 ± 9.21 ± 3.01
2.59	0.289	0.248	81	14.1 ± 6.31 ± 10.4
2.59	0.289	0.249	171	36.3 ± 14.8 ± 0.71
2.58	0.289	0.251	261	39.1 ± 11.8 ± 6.23
2.59	0.289	0.248	279	27.8 ± 11.4 ± 6.20
2.59	0.289	0.248	297	62.4 ± 17.3 ± 23.1
2.59	0.289	0.350	63	51.4 ± 13.3 ± 7.82
2.59	0.289	0.350	81	39.8 ± 11.0 ± 7.95
2.58	0.289	0.351	99	20.7 ± 7.33 ± 1.66
2.59	0.289	0.348	261	36.1 ± 11.4 ± 3.46
2.58	0.290	0.349	297	20.0 ± 8.16 ± 0.61
2.59	0.289	0.494	45	23.0 ± 7.69 ± 14.0
2.59	0.289	0.498	63	18.6 ± 4.98 ± 1.49
2.59	0.290	0.497	81	20.4 ± 5.10 ± 3.23
2.59	0.290	0.497	99	28.1 ± 6.46 ± 1.55
2.59	0.289	0.500	261	23.5 ± 6.79 ± 3.22
2.59	0.289	0.496	279	30.3 ± 7.36 ± 0.35
2.59	0.289	0.496	297	21.6 ± 5.39 ± 1.33
2.59	0.289	0.495	315	13.1 ± 5.35 ± 1.02
2.58	0.289	0.779	45	6.47 ± 2.29 ± 1.95
2.59	0.290	0.777	63	19.9 ± 3.76 ± 3.66
2.59	0.290	0.781	81	19.4 ± 3.74 ± 4.34
2.59	0.289	0.773	99	22.7 ± 5.51 ± 1.12
2.59	0.289	0.777	261	16.5 ± 5.22 ± 2.53
2.59	0.289	0.779	279	17.9 ± 3.91 ± 0.53
2.58	0.290	0.782	297	10.7 ± 2.38 ± 1.66
2.59	0.290	0.782	315	14.3 ± 2.98 ± 2.44
2.59	0.289	1.216	9	15.7 ± 7.02 ± 2.35
2.59	0.289	1.224	27	8.40 ± 2.33 ± 0.70
2.59	0.290	1.205	45	5.32 ± 1.77 ± 1.17
2.59	0.290	1.218	63	5.71 ± 2.02 ± 2.17
2.58	0.289	1.219	81	18.0 ± 6.79 ± 2.85
2.59	0.290	1.219	297	5.19 ± 1.84 ± 3.17
2.59	0.290	1.217	315	6.84 ± 1.71 ± 1.17
2.59	0.290	1.211	333	6.11 ± 2.31 ± 1.72
2.71	0.336	0.178	9	23.3 ± 8.25 ± 1.72
2.71	0.335	0.178	27	25.4 ± 7.33 ± 5.05
2.71	0.336	0.177	45	39.2 ± 8.76 ± 2.81
2.71	0.336	0.178	63	33.1 ± 9.55 ± 2.60
2.71	0.336	0.178	81	49.8 ± 13.3 ± 1.44
2.71	0.337	0.178	99	25.7 ± 8.12 ± 5.07
2.71	0.336	0.177	153	51.4 ± 23.0 ± 12.0
2.71	0.336	0.178	243	43.4 ± 12.5 ± 5.41
2.71	0.337	0.177	261	41.9 ± 10.8 ± 4.53
2.71	0.336	0.178	279	44.8 ± 12.4 ± 2.16
2.71	0.337	0.178	297	14.7 ± 5.99 ± 1.93
2.71	0.336	0.178	315	34.5 ± 8.14 ± 6.80
2.71	0.336	0.178	333	27.4 ± 8.66 ± 9.29
2.72	0.342	0.249	9	33.9 ± 5.66 ± 1.94
2.71	0.341	0.249	27	38.0 ± 5.08 ± 4.34
2.71	0.342	0.249	45	34.6 ± 5.22 ± 7.14
2.71	0.342	0.249	63	42.4 ± 6.32 ± 4.35
2.71	0.342	0.248	81	34.4 ± 6.09 ± 0.35



$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
2.71	0.342	0.249	99	41.6 ± 5.56 ± 5.49
2.71	0.343	0.248	117	35.6 ± 5.50 ± 2.45
2.72	0.342	0.250	135	33.2 ± 5.97 ± 4.96
2.71	0.342	0.249	153	31.2 ± 5.21 ± 2.11
2.71	0.343	0.250	171	42.8 ± 8.74 ± 2.51
2.71	0.342	0.250	189	23.2 ± 6.00 ± 3.80
2.71	0.342	0.249	207	45.7 ± 7.84 ± 3.86
2.71	0.342	0.249	225	28.3 ± 5.78 ± 0.69
2.72	0.342	0.249	243	42.4 ± 5.42 ± 2.61
2.71	0.342	0.248	261	48.2 ± 7.18 ± 4.11
2.71	0.342	0.250	279	44.8 ± 7.01 ± 1.23
2.71	0.342	0.249	297	29.7 ± 4.96 ± 1.84
2.72	0.342	0.248	315	32.3 ± 4.82 ± 4.32
2.71	0.342	0.249	333	26.4 ± 4.82 ± 0.70
2.71	0.341	0.249	351	24.2 ± 4.93 ± 5.90
2.71	0.343	0.350	9	38.5 ± 5.80 ± 4.56
2.71	0.342	0.349	27	30.6 ± 4.06 ± 4.18
2.71	0.342	0.348	45	37.8 ± 4.45 ± 0.86
2.71	0.342	0.350	63	44.4 ± 5.38 ± 5.15
2.71	0.342	0.349	81	36.2 ± 5.87 ± 2.36
2.71	0.342	0.350	99	52.3 ± 7.63 ± 3.17
2.72	0.342	0.349	117	59.7 ± 8.81 ± 0.74
2.71	0.342	0.349	135	30.8 ± 5.63 ± 1.89
2.72	0.343	0.348	153	31.7 ± 5.61 ± 2.32
2.71	0.343	0.348	171	51.3 ± 9.88 ± 3.95
2.72	0.343	0.349	189	14.7 ± 4.89 ± 2.89
2.71	0.342	0.349	207	34.7 ± 7.08 ± 4.54
2.71	0.341	0.350	225	29.4 ± 5.66 ± 2.69
2.71	0.342	0.350	243	35.7 ± 5.44 ± 2.58
2.71	0.342	0.349	261	50.2 ± 8.49 ± 5.84
2.71	0.342	0.350	279	35.1 ± 6.20 ± 2.22
2.71	0.342	0.350	297	34.5 ± 4.69 ± 2.48
2.72	0.343	0.350	315	41.4 ± 4.60 ± 1.02
2.72	0.342	0.349	333	26.3 ± 4.45 ± 0.27
2.71	0.342	0.349	351	41.5 ± 6.73 ± 2.71
2.71	0.343	0.498	9	15.1 ± 3.15 ± 1.95
2.71	0.342	0.498	27	28.9 ± 2.98 ± 3.67
2.72	0.342	0.497	45	32.5 ± 2.76 ± 1.55
2.71	0.342	0.498	63	40.7 ± 3.18 ± 4.01
2.71	0.342	0.498	81	36.3 ± 3.81 ± 0.47
2.71	0.342	0.497	99	29.6 ± 5.31 ± 3.14
2.71	0.343	0.498	117	38.3 ± 7.23 ± 6.86
2.72	0.342	0.497	135	38.1 ± 6.18 ± 4.34
2.71	0.343	0.496	153	17.7 ± 4.06 ± 5.11
2.71	0.343	0.495	171	24.9 ± 6.04 ± 5.34
2.71	0.343	0.496	189	18.0 ± 4.37 ± 2.42
2.71	0.343	0.495	207	26.5 ± 5.40 ± 3.56
2.71	0.343	0.495	225	18.2 ± 4.42 ± 4.62
2.72	0.342	0.496	243	40.2 ± 5.87 ± 4.25
2.72	0.342	0.498	261	33.6 ± 6.25 ± 5.67
2.71	0.343	0.499	279	31.4 ± 4.02 ± 1.19
2.71	0.342	0.498	297	37.1 ± 2.95 ± 1.10
2.71	0.342	0.498	315	30.5 ± 2.48 ± 1.89
2.71	0.342	0.496	333	30.8 ± 3.66 ± 0.49
2.71	0.342	0.497	351	34.9 ± 5.81 ± 6.37
2.71	0.343	0.781	9	23.2 ± 7.75 ± 3.06
2.71	0.343	0.782	27	12.5 ± 1.68 ± 0.34
2.71	0.343	0.784	45	17.6 ± 1.38 ± 0.60
2.71	0.343	0.784	63	21.4 ± 1.63 ± 2.03
2.71	0.343	0.785	81	28.3 ± 2.89 ± 1.08
2.71	0.343	0.787	99	20.3 ± 5.43 ± 0.95
2.71	0.343	0.786	117	24.3 ± 5.06 ± 2.61
2.71	0.343	0.780	135	15.1 ± 3.89 ± 2.19
2.71	0.344	0.782	153	9.45 ± 2.85 ± 2.66
2.72	0.344	0.781	171	11.5 ± 2.89 ± 1.52
2.71	0.343	0.780	189	12.1 ± 2.10 ± 1.52
2.71	0.343	0.780	207	14.7 ± 3.07 ± 2.68
2.71	0.344	0.783	225	13.5 ± 3.27 ± 1.78
2.71	0.343	0.786	243	26.5 ± 4.84 ± 2.97
2.71	0.343	0.787	261	27.9 ± 7.21 ± 4.63
2.71	0.343	0.786	279	24.5 ± 3.00 ± 0.68
2.71	0.343	0.785	297	21.5 ± 1.54 ± 1.39
2.71	0.344	0.783	315	17.3 ± 1.26 ± 1.06
2.71	0.343	0.783	333	16.2 ± 2.19 ± 0.98
2.71	0.344	1.221	27	9.06 ± 1.12 ± 1.63
2.71	0.344	1.224	45	11.6 ± 1.08 ± 0.44
2.71	0.344	1.223	63	15.2 ± 2.03 ± 0.29
2.71	0.345	1.219	81	10.3 ± 3.43 ± 0.55
2.72	0.345	1.219	99	12.6 ± 2.37 ± 1.06
2.71	0.345	1.222	117	7.44 ± 1.86 ± 0.59
2.71	0.344	1.222	135	8.13 ± 2.45 ± 1.36
2.72	0.344	1.221	153	5.61 ± 1.87 ± 1.93
2.71	0.343	1.223	171	5.29 ± 1.87 ± 0.98

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
2.72	0.343	1.224	189	6.10 ± 1.36 ± 2.14
2.72	0.344	1.223	207	3.14 ± 1.19 ± 1.15
2.71	0.343	1.222	225	8.43 ± 2.04 ± 4.82
2.71	0.345	1.224	243	7.35 ± 2.12 ± 1.19
2.71	0.344	1.224	261	19.2 ± 4.66 ± 4.89
2.71	0.345	1.222	279	9.59 ± 4.29 ± 0.37
2.71	0.344	1.222	297	7.68 ± 1.34 ± 0.55
2.71	0.344	1.222	315	7.87 ± 0.83 ± 0.50
2.71	0.344	1.224	333	7.74 ± 1.11 ± 1.18
2.71	0.345	1.718	9	3.17 ± 0.92 ± 0.22
2.71	0.344	1.719	27	3.61 ± 0.81 ± 0.30
2.71	0.345	1.723	63	4.88 ± 2.18 ± 0.30
2.71	0.345	1.724	81	5.14 ± 1.21 ± 0.51
2.72	0.345	1.722	99	6.21 ± 1.06 ± 1.61
2.72	0.345	1.719	117	5.61 ± 1.17 ± 0.42
2.71	0.344	1.723	135	10.0 ± 2.43 ± 3.27
2.71	0.344	1.725	153	7.65 ± 1.91 ± 0.51
2.72	0.344	1.728	171	4.41 ± 1.47 ± 0.60
2.71	0.344	1.724	189	2.89 ± 0.87 ± 1.31
2.72	0.344	1.723	207	4.57 ± 1.38 ± 0.39
2.72	0.344	1.724	225	3.71 ± 1.31 ± 1.19
2.71	0.345	1.721	243	8.38 ± 2.53 ± 1.59
2.71	0.345	1.720	261	4.96 ± 1.50 ± 2.05
2.71	0.346	1.721	279	4.91 ± 1.36 ± 1.64
2.71	0.345	1.723	297	5.88 ± 2.22 ± 1.01
2.72	0.344	1.724	315	4.70 ± 1.92 ± 0.47
2.71	0.345	1.719	333	2.87 ± 0.87 ± 0.63
2.73	0.406	0.262	9	45.5 ± 11.0 ± 12.7
2.73	0.407	0.262	27	31.7 ± 7.93 ± 5.18
2.73	0.406	0.261	45	51.8 ± 9.46 ± 5.07
2.73	0.406	0.262	63	57.4 ± 12.5 ± 9.61
2.73	0.407	0.262	81	42.6 ± 13.5 ± 8.44
2.73	0.407	0.262	99	70.4 ± 23.5 ± 8.78
2.74	0.406	0.261	279	63.6 ± 13.3 ± 4.28
2.73	0.407	0.262	297	42.4 ± 8.49 ± 0.56
2.73	0.406	0.262	315	24.7 ± 7.83 ± 5.17
2.73	0.407	0.263	333	74.2 ± 15.5 ± 0.88
2.73	0.407	0.262	351	62.7 ± 14.8 ± 0.64
2.74	0.422	0.351	9	59.7 ± 8.71 ± 7.24
2.75	0.422	0.350	27	43.9 ± 7.52 ± 2.30
2.75	0.422	0.351	45	76.6 ± 13.3 ± 11.9
2.75	0.421	0.350	63	26.7 ± 10.1 ± 5.98
2.75	0.421	0.351	81	30.2 ± 8.71 ± 2.11
2.75	0.422	0.351	99	57.6 ± 13.2 ± 2.35
2.75	0.421	0.350	117	94.5 ± 26.2 ± 13.9
2.75	0.422	0.351	243	57.2 ± 23.3 ± 8.85
2.75	0.421	0.350	261	66.6 ± 15.7 ± 4.02
2.75	0.422	0.351	279	53.7 ± 10.1 ± 8.66
2.75	0.421	0.351	297	48.1 ± 10.2 ± 6.42
2.74	0.422	0.350	315	43.1 ± 9.90 ± 7.72
2.74	0.421	0.350	333	47.8 ± 8.58 ± 4.66
2.75	0.421	0.350	351	49.7 ± 8.53 ± 1.77
2.75	0.422	0.497	9	44.6 ± 3.68 ± 2.18
2.75	0.422	0.499	27	44.5 ± 3.79 ± 2.91
2.75	0.423	0.499	45	55.3 ± 5.53 ± 0.63
2.75	0.422	0.498	63	49.2 ± 9.47 ± 10.8
2.75	0.423	0.498	81	50.2 ± 12.5 ± 16.2
2.75	0.422	0.497	99	58.4 ± 10.5 ± 4.55
2.75	0.423	0.498	117	71.6 ± 13.3 ± 9.68
2.75	0.423	0.498	135	48.0 ± 13.8 ± 5.65
2.75	0.423	0.498	225	54.3 ± 9.91 ± 6.88
2.75	0.423	0.499	243	57.8 ± 8.82 ± 4.34
2.75	0.422	0.498	261	44.6 ± 9.97 ± 1.80
2.75	0.423	0.498	279	48.9 ± 10.2 ± 7.94
2.75	0.422	0.498	297	53.4 ± 9.29 ± 1.92
2.75	0.422	0.497	315	63.7 ± 6.13 ± 3.19
2.75	0.423	0.498	333	41.6 ± 4.20 ± 4.84
2.75	0.423	0.498	351	43.5 ± 4.13 ± 3.24
2.75	0.423	0.785	9	35.2 ± 2.45 ± 3.35
2.75	0.424	0.789	27	34.5 ± 2.07 ± 0.92
2.75	0.423	0.792	45	33.7 ± 2.53 ± 1.20
2.75	0.423	0.791	63	40.2 ± 5.58 ± 2.21
2.75	0.423	0.792	81	81.3 ± 16.3 ± 4.03
2.75	0.423	0.789	99	48.4 ± 6.52 ± 3.74
2.75	0.423	0.791	117	49.5 ± 7.56 ± 6.08
2.75	0.424	0.788	135	45.3 ± 5.62 ± 6.22
2.75	0.424	0.781	153	32.4 ± 5.25 ± 5.97
2.75	0.424	0.779	189	25.5 ± 6.58 ± 8.90
2.75	0.424	0.784	207	20.0 ± 4.86 ± 6.10
2.75	0.424	0.788	225	40.2 ± 3.73 ± 2.94
2.75	0.423	0.793	243	41.2 ± 4.27 ± 5.14
2.75	0.423	0.792	261	51.3 ± 8.21 ± 8.77
2.75	0.423	0.793	279	59.1 ± 13.6 ± 8.55

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
2.75	0.423	0.789	297	28.9 ± 4.52 ± 4.81
2.75	0.423	0.792	315	35.5 ± 2.65 ± 1.71
2.75	0.423	0.788	333	37.1 ± 2.54 ± 1.22
2.75	0.423	0.785	351	32.6 ± 2.62 ± 2.67
2.75	0.425	1.226	9	12.8 ± 2.86 ± 1.51
2.75	0.424	1.225	27	15.3 ± 1.36 ± 0.58
2.75	0.424	1.226	45	19.4 ± 2.07 ± 1.47
2.75	0.424	1.227	63	18.1 ± 6.86 ± 1.88
2.75	0.425	1.231	81	24.6 ± 3.42 ± 1.94
2.75	0.424	1.231	99	21.1 ± 2.27 ± 1.76
2.75	0.424	1.230	117	25.8 ± 3.30 ± 3.45
2.75	0.424	1.225	135	31.2 ± 3.85 ± 3.31
2.75	0.424	1.227	153	22.4 ± 4.24 ± 1.79
2.75	0.424	1.228	207	23.5 ± 5.14 ± 1.97
2.75	0.425	1.227	225	28.9 ± 2.85 ± 1.55
2.75	0.425	1.228	243	29.8 ± 3.42 ± 1.96
2.75	0.425	1.230	261	20.9 ± 3.27 ± 2.75
2.75	0.424	1.231	279	28.4 ± 4.38 ± 2.73
2.75	0.424	1.227	297	20.1 ± 6.70 ± 2.25
2.75	0.424	1.225	315	20.2 ± 2.15 ± 1.09
2.75	0.424	1.226	333	16.3 ± 1.64 ± 1.06
2.75	0.424	1.229	351	19.4 ± 3.97 ± 2.76
2.75	0.425	1.730	9	9.24 ± 3.27 ± 0.54
2.75	0.426	1.729	27	8.77 ± 1.63 ± 0.27
2.75	0.425	1.725	63	18.8 ± 3.84 ± 2.23
2.75	0.426	1.727	81	10.2 ± 1.30 ± 0.93
2.75	0.426	1.724	99	11.1 ± 1.23 ± 1.01
2.75	0.426	1.725	117	14.4 ± 2.18 ± 1.69
2.75	0.425	1.726	135	13.3 ± 2.78 ± 1.07
2.75	0.425	1.728	225	13.4 ± 2.15 ± 2.31
2.75	0.425	1.727	243	10.0 ± 2.24 ± 1.27
2.75	0.425	1.726	261	13.1 ± 1.76 ± 1.56
2.75	0.426	1.728	279	11.2 ± 1.46 ± 0.93
2.75	0.425	1.730	297	8.70 ± 2.11 ± 1.39
2.75	0.426	1.729	315	13.8 ± 5.62 ± 1.26
2.75	0.425	1.723	333	6.86 ± 1.58 ± 0.48
3.12	0.362	0.248	45	48.6 ± 18.4 ± 4.17
3.11	0.362	0.248	63	44.1 ± 15.6 ± 3.98
3.12	0.362	0.249	81	30.9 ± 10.3 ± 1.55
3.12	0.362	0.249	99	25.1 ± 7.93 ± 0.45
3.12	0.362	0.252	117	28.9 ± 10.2 ± 5.34
3.13	0.364	0.249	153	44.6 ± 18.2 ± 2.29
3.12	0.363	0.249	243	16.6 ± 7.44 ± 4.84
3.12	0.363	0.248	279	32.6 ± 10.9 ± 0.46
3.12	0.362	0.249	297	36.9 ± 11.7 ± 8.34
3.12	0.362	0.249	315	46.8 ± 14.8 ± 7.16
3.12	0.362	0.351	45	37.6 ± 16.8 ± 2.65
3.12	0.361	0.351	81	29.7 ± 13.3 ± 7.75
3.13	0.362	0.349	99	26.8 ± 7.18 ± 5.67
3.12	0.363	0.349	117	30.6 ± 8.48 ± 2.44
3.12	0.363	0.350	135	32.3 ± 8.96 ± 1.80
3.12	0.362	0.349	153	42.2 ± 10.2 ± 2.67
3.12	0.362	0.349	171	29.4 ± 13.2 ± 16.5
3.12	0.363	0.349	225	43.6 ± 15.4 ± 3.14
3.13	0.363	0.349	243	34.3 ± 8.85 ± 2.65
3.11	0.362	0.353	261	43.1 ± 11.1 ± 4.65
3.12	0.363	0.350	279	132. ± 31.9 ± 17.0
3.12	0.362	0.352	315	29.8 ± 13.3 ± 4.64
3.12	0.363	0.497	45	24.3 ± 7.03 ± 3.82
3.12	0.363	0.500	63	16.2 ± 7.24 ± 10.2
3.12	0.363	0.500	81	84.3 ± 34.4 ± 8.07
3.12	0.363	0.501	99	25.7 ± 6.87 ± 3.33
3.12	0.362	0.497	117	27.0 ± 6.20 ± 2.13
3.12	0.363	0.495	135	19.0 ± 5.27 ± 5.78
3.12	0.363	0.499	153	25.4 ± 7.05 ± 3.67
3.12	0.362	0.496	171	23.4 ± 10.5 ± 5.91
3.13	0.363	0.494	189	27.9 ± 12.5 ± 10.4
3.12	0.362	0.497	207	35.2 ± 11.1 ± 6.68
3.12	0.363	0.496	225	29.6 ± 7.19 ± 3.63
3.12	0.363	0.497	243	32.7 ± 5.78 ± 0.33
3.12	0.362	0.497	261	32.6 ± 8.42 ± 0.40
3.12	0.363	0.496	297	28.4 ± 7.58 ± 6.06
3.12	0.363	0.496	315	31.6 ± 7.07 ± 4.47
3.12	0.362	0.498	333	31.8 ± 13.0 ± 9.20
3.12	0.362	0.782	45	17.2 ± 3.75 ± 6.43
3.12	0.363	0.787	63	15.9 ± 4.25 ± 0.31
3.12	0.363	0.784	81	53.3 ± 23.9 ± 12.0
3.12	0.363	0.783	99	21.4 ± 5.04 ± 1.12
3.12	0.363	0.785	117	24.1 ± 5.53 ± 3.24
3.12	0.363	0.787	225	18.1 ± 8.11 ± 6.17
3.12	0.363	0.781	243	18.8 ± 4.43 ± 2.68
3.12	0.363	0.784	261	33.5 ± 7.50 ± 4.48
3.12	0.363	0.785	297	10.5 ± 3.04 ± 2.29

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
3.12	0.363	0.785	315	18.5 ± 3.50 ± 1.98
3.12	0.363	1.228	45	6.00 ± 2.68 ± 0.83
3.12	0.363	1.220	81	6.25 ± 2.79 ± 0.74
3.12	0.363	1.225	99	13.1 ± 4.16 ± 1.09
3.12	0.363	1.222	261	9.85 ± 4.02 ± 0.55
3.12	0.363	1.226	315	6.98 ± 2.33 ± 2.33
3.12	0.362	1.730	171	6.93 ± 3.10 ± 1.76
3.12	0.364	1.727	279	7.84 ± 3.51 ± 2.31
3.22	0.407	0.263	9	32.2 ± 8.05 ± 1.16
3.22	0.406	0.263	27	44.0 ± 7.78 ± 3.43
3.22	0.407	0.264	45	33.4 ± 6.43 ± 3.20
3.22	0.407	0.264	63	32.2 ± 7.60 ± 6.66
3.23	0.407	0.263	81	40.5 ± 11.2 ± 5.81
3.22	0.407	0.264	99	46.6 ± 13.4 ± 0.47
3.21	0.406	0.262	261	52.8 ± 16.7 ± 2.21
3.22	0.407	0.264	279	37.3 ± 9.06 ± 10.1
3.22	0.406	0.262	297	35.0 ± 7.01 ± 3.67
3.22	0.407	0.263	315	13.3 ± 4.42 ± 3.43
3.22	0.406	0.263	333	39.5 ± 8.83 ± 15.2
3.22	0.406	0.263	351	27.3 ± 7.30 ± 1.75
3.22	0.427	0.351	9	41.1 ± 7.15 ± 3.12
3.22	0.427	0.352	27	36.5 ± 5.63 ± 3.29
3.23	0.427	0.352	45	45.3 ± 6.01 ± 4.99
3.23	0.427	0.351	63	37.9 ± 5.72 ± 3.58
3.23	0.428	0.352	81	39.2 ± 5.84 ± 0.43
3.23	0.427	0.351	99	38.3 ± 6.05 ± 1.67
3.23	0.428	0.350	117	41.2 ± 9.22 ± 4.24
3.23	0.429	0.352	135	46.5 ± 16.4 ± 1.34
3.22	0.428	0.352	153	58.6 ± 26.2 ± 10.4
3.23	0.428	0.352	225	57.8 ± 19.3 ± 12.6
3.22	0.428	0.351	243	51.5 ± 10.1 ± 6.63
3.22	0.428	0.351	261	50.6 ± 8.44 ± 0.74
3.22	0.428	0.352	279	45.3 ± 5.80 ± 2.81
3.22	0.427	0.351	297	26.7 ± 4.03 ± 2.87
3.23	0.427	0.352	315	22.4 ± 4.68 ± 2.21
3.22	0.428	0.350	333	40.0 ± 6.96 ± 3.57
3.23	0.428	0.352	351	28.2 ± 6.02 ± 6.54
3.22	0.430	0.498	9	30.1 ± 4.70 ± 2.88
3.23	0.430	0.499	27	27.0 ± 4.12 ± 4.60
3.23	0.430	0.498	45	36.6 ± 5.58 ± 4.69
3.23	0.430	0.498	63	37.9 ± 5.26 ± 2.02
3.23	0.430	0.498	81	46.3 ± 4.57 ± 5.85
3.23	0.430	0.499	99	37.6 ± 4.20 ± 1.95
3.23	0.430	0.500	117	38.7 ± 7.18 ± 3.66
3.23	0.430	0.498	135	39.0 ± 10.4 ± 0.94
3.23	0.431	0.497	153	25.2 ± 10.3 ± 5.72
3.23	0.432	0.496	189	73.2 ± 25.9 ± 4.82
3.23	0.431	0.497	225	26.3 ± 9.29 ± 8.19
3.23	0.430	0.497	243	28.3 ± 5.17 ± 1.68
3.23	0.430	0.497	261	29.9 ± 4.32 ± 1.69
3.23	0.430	0.498	279	31.0 ± 3.65 ± 2.82
3.23	0.430	0.498	297	33.7 ± 4.22 ± 3.50
3.23	0.430	0.498	315	33.1 ± 5.24 ± 6.45
3.23	0.430	0.497	333	34.8 ± 5.31 ± 2.83
3.22	0.431	0.498	351	31.5 ± 5.33 ± 2.32
3.23	0.431	0.785	9	17.8 ± 2.68 ± 0.52
3.23	0.432	0.787	27	22.0 ± 2.32 ± 1.03
3.23	0.431	0.790	45	21.9 ± 3.04 ± 1.90
3.23	0.431	0.791	63	32.3 ± 5.99 ± 2.20
3.23	0.431	0.791	81	31.2 ± 3.41 ± 0.54
3.23	0.431	0.791	99	29.5 ± 3.58 ± 2.65
3.23	0.432	0.789	117	28.7 ± 6.58 ± 2.15
3.23	0.431	0.787	135	37.7 ± 7.12 ± 6.67
3.23	0.432	0.782	153	11.0 ± 4.47 ± 4.18
3.23	0.431	0.781	189	15.9 ± 5.62 ± 7.86
3.23	0.432	0.786	225	17.7 ± 3.54 ± 2.12
3.23	0.431	0.790	243	23.3 ± 4.05 ± 2.16
3.22	0.432	0.791	261	23.0 ± 3.64 ± 2.84
3.23	0.432	0.791	279	29.1 ± 3.48 ± 3.19
3.23	0.431	0.791	297	29.1 ± 5.15 ± 3.60
3.23	0.431	0.788	315	18.8 ± 2.72 ± 4.05
3.23	0.431	0.788	333	21.4 ± 2.64 ± 3.34
3.22	0.432	0.787	351	24.5 ± 3.36 ± 1.98
3.23	0.432	1.228	27	10.3 ± 1.82 ± 0.47
3.23	0.433	1.223	45	12.6 ± 3.64 ± 0.69
3.22	0.433	1.226	63	14.4 ± 3.07 ± 1.70
3.23	0.433	1.226	81	21.2 ± 2.72 ± 2.90
3.22	0.433	1.227	99	17.8 ± 2.89 ± 1.57
3.22	0.433	1.229	117	13.7 ± 3.14 ± 1.75
3.23	0.433	1.226	135	14.8 ± 2.84 ± 2.78
3.23	0.432	1.228	153	16.2 ± 3.73 ± 0.67
3.23	0.432	1.226	171	5.46 ± 2.23 ± 1.75
3.23	0.432	1.226	189	2.87 ± 1.17 ± 0.88

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
3.23	0.432	1.228	207	9.30 ± 2.48 ± 1.52
3.23	0.433	1.223	225	15.8 ± 2.23 ± 2.24
3.23	0.433	1.225	243	16.2 ± 3.18 ± 2.28
3.22	0.433	1.227	261	12.3 ± 3.18 ± 0.47
3.23	0.433	1.229	279	14.9 ± 2.56 ± 0.88
3.23	0.434	1.226	297	15.4 ± 2.86 ± 0.78
3.23	0.433	1.226	315	9.14 ± 2.89 ± 0.78
3.23	0.432	1.225	333	11.0 ± 2.20 ± 3.17
3.23	0.434	1.728	45	12.2 ± 2.50 ± 2.80
3.23	0.434	1.730	63	12.4 ± 1.85 ± 0.70
3.23	0.434	1.726	81	6.70 ± 1.46 ± 0.45
3.22	0.434	1.730	99	9.08 ± 1.45 ± 0.73
3.23	0.434	1.728	117	4.77 ± 1.27 ± 0.92
3.23	0.434	1.728	135	6.85 ± 1.90 ± 1.20
3.22	0.432	1.729	153	6.78 ± 2.40 ± 1.10
3.23	0.432	1.730	171	13.4 ± 4.22 ± 4.72
3.23	0.432	1.734	207	10.2 ± 2.83 ± 4.17
3.23	0.434	1.731	225	10.9 ± 2.06 ± 1.53
3.23	0.434	1.728	243	7.49 ± 2.08 ± 0.83
3.22	0.434	1.727	261	7.87 ± 1.86 ± 1.14
3.23	0.434	1.725	279	10.3 ± 1.98 ± 0.29
3.23	0.434	1.721	297	9.77 ± 1.44 ± 0.82
3.22	0.433	1.726	315	12.4 ± 2.71 ± 2.44
3.29	0.496	0.500	9	69.3 ± 13.3 ± 9.36
3.28	0.495	0.500	27	65.0 ± 11.9 ± 4.99
3.29	0.496	0.502	45	45.9 ± 10.3 ± 1.72
3.29	0.496	0.501	63	97.9 ± 24.5 ± 1.00
3.28	0.496	0.504	99	77.4 ± 34.6 ± 10.4
3.28	0.496	0.503	261	87.7 ± 39.2 ± 18.1
3.29	0.495	0.497	297	34.8 ± 10.5 ± 1.86
3.29	0.496	0.499	315	52.5 ± 12.7 ± 4.25
3.28	0.496	0.501	333	87.5 ± 18.3 ± 24.1
3.29	0.497	0.503	351	62.0 ± 14.6 ± 11.3
3.29	0.496	0.790	9	23.5 ± 5.71 ± 5.04
3.29	0.497	0.790	27	43.4 ± 9.71 ± 5.30
3.29	0.496	0.793	45	68.8 ± 20.8 ± 9.68
3.29	0.497	0.797	63	45.6 ± 10.2 ± 7.71
3.29	0.497	0.797	81	79.0 ± 23.8 ± 13.3
3.29	0.496	0.795	117	40.0 ± 14.2 ± 6.53
3.29	0.496	0.794	243	18.2 ± 8.12 ± 4.08
3.29	0.496	0.791	261	68.1 ± 25.7 ± 12.6
3.29	0.496	0.790	279	36.9 ± 12.3 ± 10.3
3.29	0.496	0.791	297	33.3 ± 8.07 ± 6.73
3.28	0.496	0.793	315	76.1 ± 21.1 ± 22.2
3.29	0.496	0.789	333	31.1 ± 9.84 ± 2.65
3.29	0.496	0.788	351	44.2 ± 9.21 ± 3.89
3.29	0.497	1.229	9	12.4 ± 4.68 ± 1.05
3.29	0.496	1.234	27	15.4 ± 5.82 ± 4.23
3.29	0.496	1.233	63	27.5 ± 8.31 ± 0.80
3.29	0.497	1.234	81	36.0 ± 12.0 ± 4.48
3.29	0.497	1.238	99	18.1 ± 5.72 ± 2.56
3.29	0.496	1.233	117	36.7 ± 11.1 ± 15.5
3.29	0.497	1.226	135	39.2 ± 14.8 ± 4.38
3.28	0.497	1.230	225	20.3 ± 7.19 ± 2.30
3.29	0.497	1.233	243	30.5 ± 7.19 ± 7.35
3.29	0.496	1.235	297	32.6 ± 9.42 ± 1.60
3.29	0.496	1.233	351	18.8 ± 7.10 ± 0.28
3.29	0.497	1.728	63	14.2 ± 5.02 ± 1.04
3.28	0.496	1.729	81	25.2 ± 5.94 ± 2.46
3.29	0.497	1.736	99	17.4 ± 4.35 ± 1.23
3.29	0.496	1.737	117	17.0 ± 5.37 ± 0.70
3.30	0.497	1.732	243	18.1 ± 5.73 ± 3.44
3.29	0.496	1.739	261	12.7 ± 5.19 ± 0.69
3.29	0.496	1.728	279	18.3 ± 5.29 ± 3.35
3.29	0.497	1.723	297	15.3 ± 4.85 ± 1.25
3.29	0.497	1.737	315	13.1 ± 5.37 ± 1.32
3.60	0.425	0.277	27	67.1 ± 30.1 ± 5.41
3.59	0.424	0.275	297	116. ± 51.8 ± 8.35
3.58	0.423	0.274	351	107. ± 47.8 ± 10.6
3.67	0.448	0.353	9	27.6 ± 7.37 ± 3.94
3.67	0.448	0.356	27	24.6 ± 7.09 ± 9.26
3.66	0.448	0.353	45	44.5 ± 10.2 ± 1.26
3.67	0.448	0.355	63	24.8 ± 9.39 ± 1.17
3.67	0.448	0.354	81	69.5 ± 19.3 ± 17.1
3.67	0.448	0.354	99	32.8 ± 14.7 ± 3.24
3.67	0.448	0.355	261	46.5 ± 19.0 ± 4.83
3.67	0.447	0.353	279	42.5 ± 11.4 ± 6.62
3.68	0.448	0.355	297	31.6 ± 7.66 ± 4.59
3.67	0.447	0.353	315	18.5 ± 6.19 ± 3.58
3.66	0.447	0.354	351	20.8 ± 6.94 ± 3.29
3.67	0.450	0.498	9	15.7 ± 5.55 ± 2.64
3.67	0.450	0.497	27	24.3 ± 5.31 ± 1.26
3.67	0.450	0.497	45	30.9 ± 5.55 ± 5.30

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
3.68	0.451	0.498	63	27.2 ± 4.66 ± 0.29
3.68	0.450	0.498	81	32.5 ± 5.13 ± 1.42
3.67	0.450	0.497	99	34.4 ± 6.00 ± 2.37
3.67	0.452	0.500	117	30.0 ± 8.67 ± 1.72
3.68	0.450	0.499	243	34.9 ± 8.48 ± 5.87
3.67	0.450	0.500	261	29.5 ± 6.16 ± 2.73
3.68	0.451	0.496	279	38.3 ± 5.59 ± 4.17
3.68	0.450	0.497	297	22.3 ± 3.57 ± 2.29
3.67	0.449	0.499	315	28.7 ± 5.08 ± 2.20
3.67	0.450	0.497	333	33.0 ± 8.00 ± 3.46
3.68	0.451	0.498	351	22.5 ± 6.77 ± 5.70
3.67	0.450	0.790	45	16.7 ± 6.33 ± 3.85
3.68	0.451	0.789	63	18.8 ± 3.13 ± 2.91
3.68	0.451	0.790	81	21.9 ± 2.93 ± 1.24
3.68	0.451	0.793	99	31.3 ± 4.42 ± 1.71
3.68	0.452	0.788	117	42.5 ± 10.6 ± 2.35
3.68	0.451	0.789	243	21.7 ± 6.87 ± 3.21
3.68	0.451	0.793	261	15.6 ± 3.32 ± 2.21
3.68	0.451	0.786	279	24.1 ± 3.14 ± 1.98
3.68	0.451	0.792	297	23.4 ± 3.13 ± 0.86
3.68	0.451	0.789	315	22.8 ± 6.88 ± 1.05
3.67	0.451	1.228	45	12.4 ± 4.69 ± 2.78
3.68	0.452	1.230	63	10.9 ± 1.99 ± 0.90
3.68	0.452	1.228	81	14.3 ± 2.54 ± 1.53
3.67	0.451	1.228	99	9.93 ± 3.51 ± 1.18
3.67	0.451	1.226	135	16.3 ± 6.64 ± 1.80
3.68	0.451	1.226	225	10.5 ± 4.70 ± 1.60
3.67	0.451	1.230	261	27.3 ± 7.29 ± 1.10
3.68	0.451	1.229	279	12.0 ± 2.32 ± 0.44
3.68	0.452	1.226	297	19.4 ± 2.52 ± 0.37
3.68	0.451	1.230	315	9.35 ± 4.18 ± 1.34
3.68	0.452	1.726	45	8.19 ± 1.79 ± 0.55
3.67	0.451	1.739	63	5.93 ± 1.44 ± 0.86
3.68	0.452	1.731	99	12.2 ± 4.30 ± 1.84
3.68	0.452	1.731	117	11.7 ± 4.13 ± 0.34
3.69	0.451	1.729	189	13.4 ± 5.99 ± 4.26
3.68	0.453	1.730	225	6.85 ± 2.59 ± 1.58
3.68	0.453	1.731	279	9.02 ± 3.19 ± 0.48
3.68	0.452	1.722	297	9.62 ± 1.67 ± 1.13
3.68	0.452	1.724	315	3.98 ± 1.20 ± 1.22
3.67	0.451	1.732	333	6.91 ± 3.09 ± 1.43
3.75	0.509	0.507	9	20.7 ± 3.91 ± 4.53
3.74	0.510	0.508	27	36.3 ± 4.77 ± 1.12
3.75	0.509	0.509	45	39.5 ± 5.53 ± 4.66
3.74	0.509	0.510	63	36.8 ± 6.73 ± 2.53
3.75	0.510	0.510	81	33.1 ± 8.84 ± 5.40
3.75	0.509	0.508	99	28.3 ± 11.5 ± 0.84
3.74	0.509	0.509	261	26.7 ± 12.0 ± 3.11
3.75	0.509	0.507	279	39.0 ± 7.00 ± 0.53
3.75	0.509	0.511	297	31.5 ± 5.11 ± 7.32
3.75	0.509	0.508	315	44.4 ± 6.55 ± 0.45
3.74	0.510	0.508	333	34.2 ± 5.78 ± 0.61
3.74	0.510	0.510	351	36.3 ± 5.82 ± 3.66
3.76	0.513	0.788	9	29.4 ± 5.05 ± 5.33
3.75	0.512	0.790	27	26.9 ± 3.66 ± 2.19
3.76	0.513	0.794	45	37.6 ± 3.79 ± 2.93
3.76	0.513	0.793	63	37.7 ± 3.79 ± 3.04
3.76	0.512	0.794	81	28.1 ± 4.90 ± 0.82
3.76	0.513	0.794	99	30.0 ± 10.0 ± 6.26
3.76	0.513	0.793	117	43.8 ± 17.9 ± 5.97
3.76	0.513	0.791	243	29.1 ± 11.0 ± 6.19
3.76	0.512	0.796	261	56.2 ± 14.5 ± 9.39
3.76	0.514	0.794	279	30.0 ± 4.52 ± 1.90
3.76	0.513	0.791	297	35.1 ± 3.04 ± 0.46
3.76	0.513	0.793	315	32.6 ± 3.50 ± 1.45
3.75	0.513	0.790	333	35.7 ± 5.05 ± 1.57
3.76	0.513	0.789	351	38.4 ± 6.41 ± 4.64
3.76	0.514	1.227	27	19.4 ± 6.15 ± 1.75
3.76	0.514	1.231	45	22.6 ± 2.92 ± 1.10
3.75	0.514	1.234	63	21.6 ± 2.70 ± 0.48
3.75	0.514	1.234	81	24.0 ± 5.65 ± 3.39
3.75	0.513	1.232	99	28.8 ± 8.00 ± 5.86
3.76	0.513	1.235	117	22.5 ± 6.79 ± 6.57
3.75	0.513	1.231	135	19.9 ± 8.13 ± 3.96
3.75	0.513	1.228	225	22.3 ± 5.97 ± 1.49
3.75	0.513	1.237	243	19.7 ± 4.52 ± 0.30
3.76	0.514	1.236	261	24.8 ± 9.39 ± 3.84
3.75	0.514	1.236	279	18.5 ± 4.62 ± 4.54
3.75	0.514	1.235	297	22.0 ± 2.36 ± 2.99
3.76	0.514	1.230	315	21.4 ± 2.94 ± 1.32
3.75	0.513	1.232	333	16.7 ± 6.83 ± 2.28
3.75	0.514	1.728	27	14.5 ± 2.78 ± 0.85
3.76	0.514	1.729	45	11.0 ± 1.69 ± 0.86

$Q^2$ (GeV <sup>2</sup> )	$x_B$	$-t$ (GeV <sup>2</sup> )	$\phi$ (deg)	$\frac{d^2\sigma}{dt d\phi}$ (nb/GeV <sup>2</sup> )
3.75	0.514	1.731	63	10.7 ± 2.40 ± 0.73
3.75	0.514	1.736	81	17.5 ± 4.51 ± 1.80
3.75	0.514	1.735	99	14.4 ± 3.86 ± 4.20
3.75	0.514	1.734	117	10.2 ± 2.73 ± 1.25
3.76	0.514	1.726	243	8.34 ± 2.64 ± 3.18
3.75	0.514	1.731	261	15.6 ± 4.72 ± 2.59
3.76	0.514	1.735	279	10.2 ± 3.60 ± 1.52
3.75	0.514	1.732	297	10.0 ± 2.05 ± 1.04
3.75	0.514	1.736	315	13.8 ± 1.91 ± 0.32
3.75	0.513	1.730	333	3.74 ± 1.67 ± 2.02
4.18	0.525	0.527	9	24.7 ± 7.12 ± 1.98
4.19	0.526	0.527	27	21.5 ± 5.97 ± 2.29
4.18	0.525	0.526	45	30.6 ± 7.91 ± 1.78
4.19	0.525	0.527	63	60.9 ± 15.7 ± 10.8
4.18	0.526	0.528	81	24.4 ± 10.9 ± 4.80
4.18	0.527	0.529	279	51.1 ± 14.2 ± 7.30
4.19	0.526	0.527	297	21.8 ± 6.57 ± 2.66
4.18	0.525	0.528	315	11.3 ± 5.06 ± 1.36
4.18	0.525	0.526	333	26.9 ± 8.11 ± 2.01
4.18	0.526	0.528	351	11.5 ± 5.15 ± 1.66
4.22	0.538	0.786	9	22.9 ± 3.45 ± 1.31
4.22	0.537	0.787	27	17.4 ± 2.59 ± 0.18
4.23	0.539	0.792	45	26.7 ± 3.48 ± 4.56
4.23	0.538	0.792	63	29.3 ± 4.02 ± 2.42
4.22	0.538	0.793	81	32.9 ± 5.64 ± 2.63
4.23	0.539	0.796	99	29.3 ± 7.84 ± 2.46
4.23	0.538	0.789	117	68.7 ± 28.0 ± 0.70
4.23	0.538	0.793	261	24.6 ± 6.83 ± 1.02
4.23	0.539	0.794	279	31.7 ± 4.62 ± 6.71
4.23	0.538	0.793	297	25.6 ± 3.18 ± 0.82
4.22	0.538	0.791	315	26.5 ± 3.48 ± 1.67
4.23	0.538	0.788	333	22.2 ± 3.28 ± 2.30
4.22	0.538	0.789	351	26.5 ± 3.79 ± 1.10
4.23	0.540	1.233	9	19.1 ± 4.38 ± 3.91
4.23	0.539	1.231	27	14.7 ± 2.49 ± 2.75
4.23	0.539	1.232	45	15.5 ± 2.29 ± 1.76
4.22	0.539	1.235	63	22.6 ± 2.94 ± 2.16
4.23	0.539	1.232	81	21.1 ± 4.73 ± 0.47
4.23	0.539	1.233	243	40.4 ± 18.1 ± 5.78
4.22	0.539	1.233	279	29.1 ± 4.72 ± 0.91
4.22	0.539	1.236	297	16.3 ± 2.16 ± 1.19
4.22	0.539	1.232	315	16.3 ± 2.38 ± 2.41
4.23	0.539	1.228	333	13.0 ± 2.65 ± 0.30
4.23	0.539	1.234	351	9.98 ± 3.53 ± 1.12
4.23	0.540	1.734	27	7.70 ± 1.92 ± 0.38
4.23	0.539	1.737	45	8.82 ± 1.76 ± 0.95
4.22	0.539	1.735	63	16.0 ± 2.70 ± 0.70
4.23	0.539	1.733	279	9.68 ± 4.33 ± 0.57
4.23	0.539	1.733	297	14.1 ± 2.39 ± 0.63
4.22	0.538	1.734	315	12.3 ± 2.10 ± 0.35
4.23	0.539	1.727	333	13.0 ± 2.84 ± 1.51