

p_T (GeV/c)	$2.0 < y < 2.5$	$2.5 < y < 3.0$	$3.0 < y < 3.5$	$3.5 < y < 4.0$	$4.0 < y < 4.5$
0-1	$8.2 \pm 1.7 \pm 0.4^{+1.5}_{-3.1}$	$15.8 \pm 1.6 \pm 0.7^{+1.5}_{-2.8}$	$7.8 \pm 1.0 \pm 0.4^{+0.4}_{-0.8}$	$8.6 \pm 1.2 \pm 0.4^{+0.8}_{-1.5}$	-
1-2	$25.8 \pm 2.9 \pm 1.2^{+4.6}_{-9.2}$	$31.2 \pm 2.2 \pm 1.5^{+3.1}_{-5.6}$	$23.0 \pm 1.7 \pm 1.1^{+1.6}_{-2.9}$	$18.3 \pm 1.6 \pm 0.9^{+1.6}_{-2.8}$	$10.4 \pm 1.8 \pm 0.5^{+1.4}_{-2.3}$
2-3	$39.3 \pm 3.6 \pm 1.9^{+6.4}_{-12.9}$	$45.7 \pm 2.6 \pm 2.1^{+4.5}_{-8.2}$	$24.4 \pm 1.8 \pm 1.1^{+1.5}_{-2.9}$	$26.3 \pm 2.0 \pm 1.2^{+1.9}_{-3.4}$	$14.9 \pm 2.2 \pm 0.7^{+1.8}_{-3.2}$
3-4	$55.8 \pm 4.2 \pm 2.6^{+8.9}_{-17.4}$	$42.1 \pm 2.5 \pm 2.0^{+3.8}_{-7.3}$	$37.8 \pm 2.2 \pm 1.8^{+2.2}_{-4.3}$	$20.8 \pm 1.8 \pm 1.0^{+1.3}_{-2.4}$	$11.9 \pm 1.9 \pm 0.6^{+1.2}_{-2.1}$
4-5	$54.5 \pm 4.1 \pm 2.6^{+8.2}_{-15.9}$	$39.2 \pm 2.4 \pm 1.8^{+3.6}_{-6.7}$	$22.6 \pm 1.7 \pm 1.1^{+1.1}_{-2.0}$	$18.3 \pm 1.6 \pm 0.9^{+0.8}_{-1.6}$	$12.2 \pm 1.9 \pm 0.6^{+1.0}_{-1.8}$
5-6	$39.1 \pm 3.4 \pm 1.9^{+5.4}_{-10.3}$	$44.8 \pm 2.6 \pm 2.1^{+3.9}_{-7.6}$	$32.8 \pm 2.1 \pm 1.5^{+1.5}_{-2.8}$	$18.1 \pm 1.6 \pm 0.8^{+0.6}_{-1.2}$	$7.8 \pm 1.5 \pm 0.4^{+0.4}_{-0.9}$
6-7	$28.8 \pm 2.9 \pm 1.4^{+4.1}_{-8.3}$	$25.1 \pm 1.9 \pm 1.2^{+2.0}_{-3.9}$	$22.3 \pm 1.7 \pm 1.0^{+0.7}_{-1.4}$	$11.6 \pm 1.3 \pm 0.5^{+0.3}_{-0.5}$	$5.2 \pm 1.2 \pm 0.2^{+0.2}_{-0.5}$
7-8	$21.9 \pm 2.4 \pm 1.0^{+2.7}_{-5.4}$	$23.4 \pm 1.9 \pm 1.1^{+1.8}_{-3.5}$	$16.3 \pm 1.4 \pm 0.8^{+0.4}_{-0.9}$	$5.8 \pm 0.9 \pm 0.3^{+0.1}_{-0.1}$	$5.4 \pm 1.2 \pm 0.3^{+0.2}_{-0.4}$
8-9	$22.9 \pm 2.4 \pm 1.1^{+2.6}_{-4.8}$	$17.1 \pm 1.5 \pm 0.8^{+1.0}_{-2.0}$	$12.4 \pm 1.2 \pm 0.6^{+0.3}_{-0.6}$	$7.6 \pm 1.0 \pm 0.4^{+0.1}_{-0.2}$	$4.3 \pm 1.0 \pm 0.2^{+0.1}_{-0.3}$
9-10	$12.8 \pm 1.8 \pm 0.6^{+1.5}_{-2.9}$	$12.9 \pm 1.3 \pm 0.6^{+0.6}_{-1.2}$	$9.8 \pm 1.1 \pm 0.5^{+0.2}_{-0.5}$	$7.0 \pm 1.0 \pm 0.3^{+0.1}_{-0.2}$	$1.2 \pm 0.5 \pm 0.1^{+0.0}_{-0.1}$
10-11	$10.3 \pm 1.6 \pm 0.5^{+1.1}_{-2.1}$	$9.5 \pm 1.1 \pm 0.4^{+0.5}_{-0.9}$	$4.3 \pm 0.7 \pm 0.2^{+0.1}_{-0.2}$	$6.4 \pm 0.9 \pm 0.3^{+0.1}_{-0.2}$	$2.6 \pm 0.8 \pm 0.1^{+0.1}_{-0.2}$
11-12	$8.6 \pm 1.5 \pm 0.4^{+1.2}_{-2.4}$	$10.0 \pm 1.1 \pm 0.5^{+0.5}_{-0.9}$	$4.4 \pm 0.7 \pm 0.2^{+0.0}_{-0.1}$	$1.2 \pm 0.4 \pm 0.1^{+0.0}_{-0.0}$	-
12-13	$5.8 \pm 1.2 \pm 0.3^{+0.5}_{-0.9}$	$5.8 \pm 0.9 \pm 0.3^{+0.3}_{-0.5}$	$4.1 \pm 0.7 \pm 0.2^{+0.0}_{-0.1}$	-	-
13-14	$4.4 \pm 1.0 \pm 0.2^{+0.4}_{-0.7}$	$1.7 \pm 0.5 \pm 0.1^{+0.1}_{-0.1}$	$2.6 \pm 0.5 \pm 0.1^{+0.0}_{-0.1}$	-	-
14-15	$1.9 \pm 0.6 \pm 0.1^{+0.2}_{-0.3}$	$4.9 \pm 0.8 \pm 0.2^{+0.3}_{-0.5}$	$3.9 \pm 0.7 \pm 0.2^{+0.1}_{-0.3}$	-	-