

p_T (GeV/ c)	$2 < y < 2.5$	$2.5 < y < 3$	$3 < y < 3.5$	$3.5 < y < 4$	$4 < y < 4.5$
0 – 1	$4.31 \pm 3.50 \pm 0.21$	$0.68 \pm 2.34 \pm 0.03$	$5.63 \pm 3.23 \pm 0.26$	$5.74 \pm 2.41 \pm 0.28$	$1.72 \pm 1.66 \pm 0.13$
1 – 2	$10.53 \pm 6.6 \pm 0.51$	$10.09 \pm 4.33 \pm 0.44$	$14.68 \pm 4.45 \pm 0.68$	$4.56 \pm 3.01 \pm 0.24$	$2.42 \pm 2.62 \pm 0.17$
2 – 3	$21.82 \pm 7.16 \pm 1.10$	$13.92 \pm 4.83 \pm 0.61$	$7.44 \pm 4.66 \pm 0.34$	$7.77 \pm 4.15 \pm 0.43$	$6.43 \pm 3.35 \pm 0.48$
3 – 4	$7.33 \pm 6.31 \pm 0.35$	$17.17 \pm 5.19 \pm 0.75$	$21.45 \pm 5.12 \pm 0.99$	$9.15 \pm 4.53 \pm 0.54$	$8.10 \pm 3.86 \pm 0.59$
4 – 5	$15.12 \pm 6.33 \pm 0.7$	$21.59 \pm 5.18 \pm 0.95$	$20.60 \pm 4.86 \pm 0.96$	$10.02 \pm 4.44 \pm 0.59$	$1.11 \pm 2.87 \pm 0.08$
5 – 6	$6.81 \pm 5.67 \pm 0.33$	$11.17 \pm 4.42 \pm 0.49$	$18.19 \pm 4.91 \pm 0.85$	$9.11 \pm 3.98 \pm 0.54$	$1.14 \pm 3.2 \pm 0.09$
6 – 7	$10.28 \pm 5.0 \pm 0.51$	$8.07 \pm 3.65 \pm 0.35$	$11.79 \pm 4.30 \pm 0.55$	$9.5 \pm 3.39 \pm 0.56$	$5.76 \pm 3.22 \pm 0.43$
7 – 8	$11.90 \pm 5.60 \pm 0.58$	$6.12 \pm 3.45 \pm 0.27$	$6.87 \pm 2.88 \pm 0.32$	$3.65 \pm 2.19 \pm 0.23$	$0.00 \pm 2.21 \pm 0.00$
8 – 9	$0.52 \pm 7.65 \pm 0.03$	$10.79 \pm 3.33 \pm 0.47$	$2.8 \pm 2.19 \pm 0.14$		
9 – 10	$12.20 \pm 5.10 \pm 0.61$	$3.28 \pm 2.56 \pm 0.14$	$5.02 \pm 1.96 \pm 0.25$	$2.02 \pm 1.03 \pm 0.13$	$1.43 \pm 1.12 \pm 0.10$
10 – 13	$4.76 \pm 2.02 \pm 0.24$	$3.18 \pm 1.19 \pm 0.14$	$3.47 \pm 0.91 \pm 0.17$		
13 – 20	$1.24 \pm 0.69 \pm 0.07$	$1.64 \pm 0.48 \pm 0.09$	$0.85 \pm 0.34 \pm 0.04$	$0.07 \pm 0.38 \pm 0.00$	$0.23 \pm 0.32 \pm 0.02$