

$p_T$ [GeV/c]	$2.0 < y < 2.5$	$2.5 < y < 3.0$	$3.0 < y < 3.5$	$3.5 < y < 4.0$
0–1	$19.09 \pm 1.26 \pm 1.29$	$17.48 \pm 0.87 \pm 1.11$	$16.64 \pm 0.92 \pm 1.14$	$14.71 \pm 0.81 \pm 1.03$
1–2	$51.52 \pm 2.06 \pm 3.43$	$47.02 \pm 1.45 \pm 2.96$	$40.56 \pm 1.42 \pm 2.77$	$36.04 \pm 1.25 \pm 2.53$
2–3	$65.75 \pm 2.33 \pm 4.33$	$58.61 \pm 1.65 \pm 3.66$	$57.16 \pm 1.63 \pm 3.85$	$47.30 \pm 1.47 \pm 3.17$
3–4	$71.64 \pm 2.44 \pm 4.76$	$66.47 \pm 1.78 \pm 4.14$	$62.67 \pm 1.65 \pm 4.06$	$53.90 \pm 1.59 \pm 3.50$
4–5	$68.54 \pm 2.36 \pm 4.43$	$64.62 \pm 1.75 \pm 4.06$	$57.78 \pm 1.53 \pm 3.72$	$48.37 \pm 1.50 \pm 3.23$
5–6	$61.05 \pm 2.23 \pm 4.05$	$61.03 \pm 1.68 \pm 3.78$	$52.15 \pm 1.45 \pm 3.39$	$41.41 \pm 1.41 \pm 2.97$
6–7	$59.77 \pm 2.22 \pm 3.78$	$49.55 \pm 1.50 \pm 3.08$	$43.04 \pm 1.29 \pm 2.76$	$36.43 \pm 1.32 \pm 2.67$
7–8	$46.04 \pm 1.94 \pm 3.03$	$42.95 \pm 1.32 \pm 2.68$	$37.01 \pm 1.12 \pm 2.34$	$29.84 \pm 1.23 \pm 2.25$
8–9	$37.33 \pm 1.76 \pm 2.43$	$34.72 \pm 1.14 \pm 2.16$	$29.41 \pm 0.95 \pm 1.88$	$23.17 \pm 1.14 \pm 1.83$
9–10	$30.18 \pm 1.52 \pm 1.98$	$27.93 \pm 0.98 \pm 1.76$	$23.81 \pm 0.81 \pm 1.57$	$19.29 \pm 1.05 \pm 1.62$
10–11	$23.97 \pm 1.32 \pm 1.66$	$21.65 \pm 0.83 \pm 1.37$	$18.12 \pm 0.71 \pm 1.20$	$14.81 \pm 0.96 \pm 1.41$
11–12	$19.99 \pm 1.17 \pm 1.41$	$16.51 \pm 0.69 \pm 1.04$	$14.06 \pm 0.60 \pm 0.94$	$10.44 \pm 0.81 \pm 1.10$
12–13	$16.85 \pm 1.03 \pm 1.19$	$14.30 \pm 0.61 \pm 0.90$	$10.38 \pm 0.51 \pm 0.71$	$8.30 \pm 0.72 \pm 0.91$
13–14	$12.67 \pm 0.94 \pm 0.92$	$10.57 \pm 0.53 \pm 0.67$	$7.96 \pm 0.44 \pm 0.54$	$6.55 \pm 0.63 \pm 0.72$
14–15	$9.61 \pm 0.75 \pm 0.71$	$8.29 \pm 0.46 \pm 0.53$	$7.27 \pm 0.41 \pm 0.51$	$5.07 \pm 0.51 \pm 0.60$
15–16	$7.93 \pm 0.66 \pm 0.58$	$6.76 \pm 0.40 \pm 0.44$	$5.58 \pm 0.35 \pm 0.39$	$3.43 \pm 0.41 \pm 0.49$
16–17	$5.82 \pm 0.55 \pm 0.43$	$4.85 \pm 0.34 \pm 0.32$	$4.14 \pm 0.31 \pm 0.30$	$2.39 \pm 0.33 \pm 0.37$
17–18	$4.77 \pm 0.48 \pm 0.37$	$3.43 \pm 0.28 \pm 0.23$	$3.26 \pm 0.27 \pm 0.24$	$2.44 \pm 0.28 \pm 0.27$
18–19	$4.07 \pm 0.42 \pm 0.31$	$3.53 \pm 0.28 \pm 0.24$	$2.38 \pm 0.23 \pm 0.18$	$1.64 \pm 0.23 \pm 0.18$
19–20	$3.84 \pm 0.39 \pm 0.31$	$2.88 \pm 0.25 \pm 0.20$	$1.95 \pm 0.22 \pm 0.15$	$1.58 \pm 0.21 \pm 0.15$
20–21				
21–22	$2.05 \pm 0.20 \pm 0.16$	$1.89 \pm 0.14 \pm 0.13$	$1.65 \pm 0.13 \pm 0.13$	
22–23				$0.83 \pm 0.11 \pm 0.09$
23–24	$1.77 \pm 0.18 \pm 0.14$	$1.10 \pm 0.11 \pm 0.08$	$0.78 \pm 0.09 \pm 0.06$	
24–25				
25–26	$0.85 \pm 0.12 \pm 0.07$	$0.78 \pm 0.09 \pm 0.06$	$0.63 \pm 0.08 \pm 0.05$	
26–27				
27–28		$0.61 \pm 0.08 \pm 0.05$		$0.30 \pm 0.04 \pm 0.03$
28–29	$0.47 \pm 0.06 \pm 0.04$		$0.31 \pm 0.04 \pm 0.03$	
29–30		$0.49 \pm 0.07 \pm 0.04$		