

| p_T (GeV/c) | $2.0 < y < 2.5$ | $2.5 < y < 3.0$ | $3.0 < y < 3.5$ |
|---------------|----------------------------------|----------------------------------|----------------------------------|
| 0–1 | $73.9 \pm 4.2 \pm 1.8 \pm 5.3$ | $64.7 \pm 2.6 \pm 1.3 \pm 4.6$ | $62.1 \pm 2.6 \pm 0.7 \pm 4.4$ |
| 1–2 | $197.7 \pm 6.8 \pm 2.7 \pm 14.1$ | $185.6 \pm 4.5 \pm 1.9 \pm 13.2$ | $157.2 \pm 4.2 \pm 1.7 \pm 11.2$ |
| 2–3 | $248.1 \pm 7.5 \pm 2.7 \pm 17.6$ | $228.5 \pm 5.0 \pm 2.1 \pm 16.2$ | $210.6 \pm 4.9 \pm 1.6 \pm 15.0$ |
| 3–4 | $237.9 \pm 7.2 \pm 4.1 \pm 16.9$ | $243.5 \pm 5.1 \pm 1.5 \pm 17.3$ | $210.3 \pm 4.9 \pm 2.2 \pm 15.0$ |
| 4–5 | $220.6 \pm 6.9 \pm 3.1 \pm 15.7$ | $199.1 \pm 4.7 \pm 1.2 \pm 14.2$ | $185.0 \pm 4.6 \pm 0.8 \pm 13.2$ |
| 5–6 | $181.2 \pm 6.1 \pm 4.2 \pm 12.9$ | $177.4 \pm 4.4 \pm 1.8 \pm 12.6$ | $161.4 \pm 4.3 \pm 0.8 \pm 11.5$ |
| 6–7 | $140.1 \pm 5.3 \pm 4.5 \pm 10.0$ | $128.2 \pm 3.7 \pm 0.9 \pm 9.1$ | $116.0 \pm 3.7 \pm 0.6 \pm 8.3$ |
| 7–8 | $106.2 \pm 4.6 \pm 1.6 \pm 7.6$ | $106.3 \pm 3.4 \pm 1.5 \pm 7.6$ | $93.9 \pm 3.3 \pm 1.2 \pm 6.7$ |
| 8–9 | $75.3 \pm 3.8 \pm 2.3 \pm 5.4$ | $74.0 \pm 2.8 \pm 0.7 \pm 5.3$ | $62.3 \pm 2.6 \pm 0.5 \pm 4.4$ |
| 9–10 | $60.9 \pm 3.3 \pm 1.5 \pm 4.3$ | $56.7 \pm 2.4 \pm 0.7 \pm 4.0$ | $51.1 \pm 2.4 \pm 0.4 \pm 3.6$ |
| 10–11 | $51.4 \pm 3.0 \pm 1.7 \pm 3.7$ | $44.4 \pm 2.1 \pm 0.8 \pm 3.2$ | $32.9 \pm 1.9 \pm 0.3 \pm 2.3$ |
| 11–12 | $34.7 \pm 2.5 \pm 1.4 \pm 2.5$ | $31.1 \pm 1.7 \pm 0.6 \pm 2.2$ | $25.6 \pm 1.6 \pm 0.3 \pm 1.8$ |
| 12–13 | $29.7 \pm 2.2 \pm 0.3 \pm 2.1$ | $21.5 \pm 1.4 \pm 0.9 \pm 1.5$ | $17.0 \pm 1.3 \pm 0.2 \pm 1.2$ |
| 13–14 | $22.3 \pm 1.9 \pm 0.5 \pm 1.6$ | $16.8 \pm 1.3 \pm 0.1 \pm 1.2$ | $12.7 \pm 1.1 \pm 0.2 \pm 0.9$ |
| 14–15 | $15.6 \pm 1.6 \pm 0.8 \pm 1.1$ | $13.8 \pm 1.1 \pm 0.5 \pm 1.0$ | $10.4 \pm 1.0 \pm 0.2 \pm 0.7$ |
| | $3.5 < y < 4.0$ | $4.0 < y < 4.5$ | |
| 0–1 | $52.0 \pm 3.2 \pm 0.8 \pm 3.7$ | $39.7 \pm 5.8 \pm 0.4 \pm 2.8$ | |
| 1–2 | $128.0 \pm 4.9 \pm 0.9 \pm 9.1$ | $82.6 \pm 8.0 \pm 1.9 \pm 5.9$ | |
| 2–3 | $167.1 \pm 5.5 \pm 2.2 \pm 11.9$ | $125.4 \pm 9.6 \pm 1.3 \pm 8.9$ | |
| 3–4 | $166.4 \pm 5.5 \pm 1.2 \pm 11.8$ | $130.2 \pm 9.3 \pm 1.2 \pm 9.3$ | |
| 4–5 | $148.9 \pm 5.2 \pm 1.3 \pm 10.6$ | $95.6 \pm 7.6 \pm 1.1 \pm 6.8$ | |
| 5–6 | $101.2 \pm 4.2 \pm 0.5 \pm 7.2$ | $68.4 \pm 6.2 \pm 0.6 \pm 4.9$ | |
| 6–7 | $79.1 \pm 3.7 \pm 0.5 \pm 5.6$ | $58.5 \pm 5.6 \pm 0.5 \pm 4.2$ | |
| 7–8 | $63.9 \pm 3.3 \pm 0.6 \pm 4.5$ | $41.2 \pm 4.7 \pm 0.5 \pm 2.9$ | |
| 8–9 | $47.0 \pm 2.8 \pm 0.3 \pm 3.3$ | $30.5 \pm 3.9 \pm 0.6 \pm 2.2$ | |
| 9–10 | $34.8 \pm 2.4 \pm 0.3 \pm 2.5$ | $16.5 \pm 2.8 \pm 0.2 \pm 1.2$ | |
| 10–11 | $23.5 \pm 2.0 \pm 0.2 \pm 1.7$ | $13.4 \pm 2.4 \pm 0.2 \pm 1.0$ | |
| 11–12 | $17.8 \pm 1.7 \pm 0.2 \pm 1.3$ | $12.1 \pm 2.3 \pm 0.2 \pm 0.9$ | |
| 12–13 | $13.4 \pm 1.4 \pm 0.2 \pm 1.0$ | $6.6 \pm 1.7 \pm 0.1 \pm 0.5$ | |
| 13–14 | $10.0 \pm 1.2 \pm 0.2 \pm 0.7$ | $3.4 \pm 1.1 \pm 0.1 \pm 0.2$ | |
| 14–15 | $7.2 \pm 1.0 \pm 0.1 \pm 0.5$ | $0.7 \pm 0.5 \pm 0.0 \pm 0.1$ | |