

| p_T [GeV/c] | Forward (mb/(GeV/c)) | | |
|---------------|------------------------------------|------------------------------------|-----------------------------------|
| | $1.5 < y^* < 4.0$ | $2.5 < y^* < 4.0$ | $2.5 < y^* < 3.5$ |
| [0, 1] | $54.38 \pm 0.29 \pm 0.36 \pm 3.96$ | $30.31 \pm 0.22 \pm 0.22 \pm 1.59$ | — |
| [1, 2] | $83.54 \pm 0.30 \pm 0.45 \pm 5.01$ | $43.92 \pm 0.22 \pm 0.28 \pm 2.17$ | — |
| [2, 3] | $49.72 \pm 0.16 \pm 0.27 \pm 2.45$ | $25.11 \pm 0.11 \pm 0.16 \pm 1.11$ | — |
| [3, 4] | $22.91 \pm 0.09 \pm 0.14 \pm 1.10$ | $11.13 \pm 0.06 \pm 0.08 \pm 0.55$ | — |
| [4, 5] | $10.43 \pm 0.06 \pm 0.08 \pm 0.54$ | $4.92 \pm 0.04 \pm 0.05 \pm 0.32$ | — |
| [5, 6] | $4.95 \pm 0.05 \pm 0.06 \pm 0.35$ | $2.21 \pm 0.04 \pm 0.04 \pm 0.26$ | — |
| [6, 7] | $2.37 \pm 0.05 \pm 0.04 \pm 0.21$ | — | $0.88 \pm 0.01 \pm 0.01 \pm 0.07$ |
| [7, 8] | $1.20 \pm 0.02 \pm 0.02 \pm 0.09$ | — | $0.45 \pm 0.01 \pm 0.01 \pm 0.06$ |
| [8, 9] | $0.67 \pm 0.01 \pm 0.01 \pm 0.06$ | — | $0.24 \pm 0.01 \pm 0.01 \pm 0.04$ |
| [9, 10] | $0.39 \pm 0.01 \pm 0.01 \pm 0.04$ | — | $0.08 \pm 0.00 \pm 0.00 \pm 0.01$ |

| p_T [GeV/c] | Backward (mb/(GeV/c)) | | |
|---------------|------------------------------------|------------------------------------|-----------------------------------|
| | $-5.0 < y^* < -2.5$ | $-4.0 < y^* < -2.5$ | $-3.5 < y^* < -2.5$ |
| [0, 1] | $65.83 \pm 0.70 \pm 0.40 \pm 6.85$ | $42.89 \pm 0.35 \pm 0.31 \pm 5.15$ | — |
| [1, 2] | $97.97 \pm 0.68 \pm 0.52 \pm 8.30$ | $66.56 \pm 0.36 \pm 0.43 \pm 5.80$ | — |
| [2, 3] | $52.43 \pm 0.32 \pm 0.29 \pm 3.57$ | $37.96 \pm 0.20 \pm 0.25 \pm 2.56$ | — |
| [3, 4] | $21.21 \pm 0.14 \pm 0.13 \pm 1.45$ | $16.23 \pm 0.10 \pm 0.11 \pm 1.01$ | — |
| [4, 5] | $8.62 \pm 0.09 \pm 0.06 \pm 0.62$ | $6.78 \pm 0.05 \pm 0.05 \pm 0.41$ | — |
| [5, 6] | $3.61 \pm 0.08 \pm 0.04 \pm 0.33$ | $2.92 \pm 0.03 \pm 0.03 \pm 0.18$ | — |
| [6, 7] | $1.57 \pm 0.03 \pm 0.02 \pm 0.12$ | — | $1.12 \pm 0.02 \pm 0.02 \pm 0.07$ |
| [7, 8] | $0.81 \pm 0.02 \pm 0.01 \pm 0.09$ | — | $0.57 \pm 0.01 \pm 0.01 \pm 0.04$ |
| [8, 9] | $0.41 \pm 0.02 \pm 0.01 \pm 0.07$ | — | $0.29 \pm 0.01 \pm 0.01 \pm 0.02$ |
| [9, 10] | $0.22 \pm 0.01 \pm 0.01 \pm 0.02$ | — | $0.11 \pm 0.01 \pm 0.01 \pm 0.01$ |