

| p_T [GeV/c] | $2.0 < y < 2.5$ | | | $2.5 < y < 3.0$ | | | $3.0 < y < 3.5$ | | |
|-----------------|-----------------|-------|-------|-----------------|-------|-------|-----------------|-------|------|
| 0.0 – 0.5 | 664.5±103.3± | 99.9 | | 519.8±35.0± | 50.3 | | 462.6±30.4± | 37.5 | |
| 0.5 – 1.0 | 1652.9±160.9± | 180.6 | | 1544.9±59.8± | 142.0 | | 1248.8±51.6± | 94.4 | |
| 1.0 – 1.5 | 2204.8±171.7± | 345.8 | | 2381.1±71.0± | 212.8 | | 2046.2±62.4± | 147.1 | |
| 1.5 – 2.0 | 2879.5±191.3± | 311.6 | | 3175.6±76.2± | 260.1 | | 2665.7±65.1± | 192.5 | |
| 2.0 – 2.5 | 3378.9±192.0± | 592.5 | | 3193.0±80.1± | 257.7 | | 3017.2±64.1± | 214.6 | |
| 2.5 – 3.0 | 3261.7±179.8± | 321.9 | | 3605.8±69.9± | 256.6 | | 3056.6±60.7± | 220.0 | |
| 3.0 – 3.5 | 3627.8±182.8± | 290.3 | | 3263.8±66.6± | 263.4 | | 2977.6±54.6± | 194.2 | |
| 3.5 – 4.0 | 3491.7±175.6± | 419.5 | | 3304.0±57.9± | 246.3 | | 2767.2±49.8± | 167.7 | |
| 4.0 – 4.5 | 2976.6±146.4± | 240.0 | | 3224.0±50.9± | 233.4 | | 2545.6±44.7± | 173.3 | |
| 4.5 – 5.0 | 3216.9±141.1± | 255.9 | | 2773.2±44.1± | 185.0 | | 2258.6±39.7± | 134.8 | |
| 5.0 – 5.5 | 2795.0±127.6± | 308.6 | | 2408.0±41.3± | 158.0 | | 2063.8±36.1± | 128.5 | |
| 5.5 – 6.0 | 2183.8±101.3± | 160.2 | | 2145.3±34.4± | 136.9 | | 1740.5±31.3± | 108.4 | |
| 6.0 – 6.5 | 2194.2± | 94.8± | 200.1 | 1834.6± | 28.8± | 124.7 | 1437.9± | 27.3± | 85.9 |
| 6.5 – 7.0 | 1694.1± | 75.0± | 166.0 | 1645.1± | 24.4± | 109.0 | 1219.0± | 23.7± | 69.7 |
| 7.0 – 7.5 | 1517.7± | 65.6± | 102.6 | 1329.8± | 21.9± | 84.9 | 1039.8± | 21.4± | 59.3 |
| 7.5 – 8.0 | 1200.0± | 54.2± | 134.2 | 1101.1± | 18.7± | 73.8 | 842.3± | 18.1± | 48.4 |
| 8.0 – 8.5 | 1036.9± | 46.2± | 91.2 | 950.4± | 16.7± | 55.4 | 744.6± | 16.7± | 41.3 |
| 8.5 – 9.0 | 943.1± | 42.4± | 124.1 | 851.6± | 14.1± | 50.5 | 614.3± | 14.9± | 33.3 |
| 9.0 – 9.5 | 782.0± | 36.7± | 57.8 | 687.3± | 13.9± | 39.6 | 554.8± | 13.5± | 30.0 |
| 9.5 – 10.0 | 617.0± | 30.0± | 49.2 | 559.9± | 11.9± | 32.8 | 448.5± | 11.9± | 27.1 |
| 10.0 – 10.5 | 594.6± | 29.4± | 79.9 | 487.7± | 10.2± | 26.9 | 371.0± | 10.7± | 21.6 |
| 10.5 – 11.5 | 502.1± | 17.6± | 55.1 | 409.9± | 5.9± | 25.7 | 287.9± | 6.4± | 15.3 |
| 11.5 – 12.5 | 349.3± | 13.5± | 38.7 | 278.0± | 5.0± | 14.7 | 212.3± | 5.4± | 11.6 |
| 12.5 – 14.0 | 241.5± | 8.4± | 20.0 | 204.5± | 3.1± | 11.5 | 142.1± | 3.5± | 9.9 |
| 14.0 – 16.5 | 146.9± | 4.6± | 9.2 | 115.4± | 1.7± | 6.3 | 79.2± | 2.0± | 6.5 |
| 16.5 – 23.5 | 49.9± | 1.4± | 2.9 | 40.0± | 0.5± | 2.9 | 24.8± | 0.6± | 1.9 |
| 23.5 – 40.0 | 6.1± | 0.3± | 0.4 | 5.1± | 0.1± | 0.4 | 2.7± | 0.1± | 0.3 |