

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