

$p_T$ ( GeV/c )	$3.5 < y < 4.0$			$4.0 < y < 4.5$		
0.0 – 0.5	814.7±111.2±	83.4		369.7±156.1±	48.4	
0.5 – 1.0	2037.6±161.1±165.9			1235.7±197.9±107.4		
1.0 – 1.5	3120.6±186.1±288.9			2649.3±249.5±236.6		
1.5 – 2.0	3980.7±202.0±266.5			2605.7±236.3±238.8		
2.0 – 2.5	4187.1±185.7±288.7			3079.7±240.3±232.1		
2.5 – 3.0	4869.2±179.4±332.8			3237.0±224.2±252.6		
3.0 – 3.5	4898.3±168.1±327.0			3246.0±210.9±257.8		
3.5 – 4.0	4336.9±149.4±343.3			2807.4±185.1±268.8		
4.0 – 4.5	4118.0±140.2±283.3			2804.3±171.0±225.4		
4.5 – 5.0	3690.8±121.8±249.0			2611.4±153.9±187.4		
5.0 – 5.5	3248.0±108.5±213.2			2013.2±133.7±151.5		
5.5 – 6.0	2910.9±	96.5±193.3		1886.3±123.0±207.7		
6.0 – 6.5	2381.8±	83.6±157.1		1610.8±105.5±129.0		
6.5 – 7.0	1907.1±	70.2±126.9		1415.9±	93.2±112.7	
7.0 – 7.5	1661.2±	63.4±119.0		1095.4±	76.5±	83.1
7.5 – 8.0	1364.5±	54.1±	96.8	910.1±	66.1±	74.4
8.0 – 8.5	1238.8±	49.7±	83.7	826.1±	60.3±	63.9
8.5 – 9.0	961.2±	41.8±	64.3	581.5±	50.7±	50.9
9.0 – 9.5	848.9±	38.4±	57.0	528.5±	44.7±	43.7
9.5 – 10.0	732.8±	34.6±	50.4	518.6±	43.0±	43.7
10.0 – 10.5	635.7±	30.9±	60.2	350.2±	33.9±	32.1
10.5 – 11.5	474.4±	18.4±	33.1	308.7±	21.6±	25.2
11.5 – 12.5	343.0±	14.7±	24.8	235.5±	18.0±	19.1
12.5 – 14.0	242.6±	10.2±	16.3	147.9±	11.1±	13.1
14.0 – 16.5	131.0±	5.6±	8.8	71.8±	5.7±	5.7
16.5 – 23.5	45.9±	1.9±	3.2	22.8±	1.9±	2.0
23.5 – 40.0	5.2±	0.4±	0.4	2.3±	0.4±	0.3