p_{T} [GeV/c]	$2.0 < y < 2.5$	$2.5 < y < 3.0$	$3.0 < y < 3.5$	
$0-1$	$0.085 \pm 0.007 \pm 0.001$	$0.088 \pm 0.004 \pm 0.001$	$0.094 \pm 0.004 \pm 0.002$	0.0
$1-2$	$0.088 \pm 0.004 \pm 0.001$	$0.088 \pm 0.003 \pm 0.001$	$0.096 \pm 0.003 \pm 0.001$	0.0
$2-3$	$0.097 \pm 0.004 \pm 0.001$	$0.095 \pm 0.002 \pm 0.001$	$0.096 \pm 0.002 \pm 0.001$	0.1
$3-4$	$0.109 \pm 0.004 \pm 0.002$	$0.099 \pm 0.002 \pm 0.001$	$0.101 \pm 0.002 \pm 0.001$	0.1
$4-5$	$0.104 \pm 0.004 \pm 0.001$	$0.113 \pm 0.003 \pm 0.001$	$0.109 \pm 0.003 \pm 0.001$	0.1
$5-6$	$0.121 \pm 0.005 \pm 0.002$	$0.121 \pm 0.003 \pm 0.001$	$0.120 \pm 0.003 \pm 0.001$	0.1
$6-7$	$0.134 \pm 0.006 \pm 0.002$	$0.133 \pm 0.004 \pm 0.001$	$0.136 \pm 0.004 \pm 0.001$	0.1
$7-8$	$0.147 \pm 0.007 \pm 0.002$	$0.145 \pm 0.004 \pm 0.001$	$0.142 \pm 0.004 \pm 0.001$	0.1
$8-9$	$0.162 \pm 0.008 \pm 0.002$	$0.155 \pm 0.005 \pm 0.001$	$0.161 \pm 0.005 \pm 0.002$	0.1
$9-10$	$0.177 \pm 0.009 \pm 0.002$	$0.179 \pm 0.006 \pm 0.001$	$0.178 \pm 0.006 \pm 0.002$	0.1
$10-11$	$0.184 \pm 0.011 \pm 0.001$	$0.193 \pm 0.007 \pm 0.001$	$0.173 \pm 0.007 \pm 0.001$	0.2
$11-12$	$0.195 \pm 0.013 \pm 0.002$	$0.209 \pm 0.008 \pm 0.003$	$0.205 \pm 0.009 \pm 0.001$	0.2
$12-13$	$0.217 \pm 0.016 \pm 0.003$	$0.231 \pm 0.010 \pm 0.001$	$0.202 \pm 0.010 \pm 0.001$	0.2
$13-14$	$0.246 \pm 0.019 \pm 0.005$	$0.256 \pm 0.012 \pm 0.002$	$0.204 \pm 0.012 \pm 0.001$	0.2
$14-15$	$0.244 \pm 0.022 \pm 0.003$	$0.260 \pm 0.014 \pm 0.002$	$0.261 \pm 0.015 \pm 0.004$	0.2
$15-16$	$0.307 \pm 0.030 \pm 0.002$	$0.275 \pm 0.017 \pm 0.001$	$0.259 \pm 0.018 \pm 0.001$	0.2
$16-17$	$0.290 \pm 0.032 \pm 0.003$	$0.260 \pm 0.018 \pm 0.002$	$0.307 \pm 0.023 \pm 0.002$	0
$17-18$	$0.235 \pm 0.031 \pm 0.002$	$0.319 \pm 0.025 \pm 0.002$	$0.261 \pm 0.024 \pm 0.002$	0
$18-19$	$0.27 \pm 0.04 \pm 0.01$	$0.340 \pm 0.028 \pm 0.001$	$0.300 \pm 0.031 \pm 0.001$	0
$19-20$	$0.32 \pm 0.05 \pm 0.01$	$0.301 \pm 0.032 \pm 0.006$	$0.31 \pm 0.04 \pm 0.01$	0
$20-21$ $21-22$	$0.39 \pm 0.05 \pm 0.01$	$0.335 \pm 0.028 \pm 0.002$	$0.331 \pm 0.032 \pm 0.002$	
$22-23$ $23-24$	$0.41 \pm 0.05 \pm 0.01$	$0.304 \pm 0.034 \pm 0.002$	$0.38 \pm 0.05 \pm 0.01$	0
$24-25$ $25-26$	$0.32 \pm 0.06 \pm 0.01$	$0.47 \pm 0.06 \pm 0.01$	$0.28 \pm 0.06 \pm 0.01$	
$26-27$ $27-28$ $28-29$ $29-30$	$0.45 \pm 0.08 \pm 0.01$	$0.36 \pm 0.06 \pm 0.01$ $0.34 \pm 0.08 \pm 0.01$	$0.33 \pm 0.06 \pm 0.02$	