

Pseudorapidity range	Mean value	Root-mean-square
$2.0 \leq \eta < 2.5$	$2.010 \pm 0.002 \pm 0.118$	$2.460 \pm 0.002 \pm 0.115$
$2.5 \leq \eta < 3.0$	$2.424 \pm 0.002 \pm 0.097$	$2.736 \pm 0.002 \pm 0.094$
$3.0 \leq \eta < 3.5$	$2.409 \pm 0.002 \pm 0.100$	$2.668 \pm 0.002 \pm 0.113$
$3.5 \leq \eta < 4.0$	$2.121 \pm 0.002 \pm 0.087$	$2.396 \pm 0.001 \pm 0.117$
$4.0 \leq \eta < 4.5$	$1.852 \pm 0.002 \pm 0.069$	$2.093 \pm 0.001 \pm 0.073$