

$p_T$ [ GeV/c ]	$d\sigma/dp_T$ (prompt $J/\psi$ )			$d\sigma/dp_T$ ( $J/\psi$ from $b$ )
Forward ( $1.5 < y < 4.0$ )				
0.0 – 1.0	$149.6 \pm 5.7$	$2.0 \pm 5.8$		$18.5 \pm 1.6 \pm 0.9 \pm 0.7$
1.0 – 2.0	$319.0 \pm 11.1$	$5.3 \pm 12.4$		$38.9 \pm 2.3 \pm 0.5 \pm 1.5$
2.0 – 3.0	$274.4 \pm 7.1$	$4.6 \pm 10.7$		$38.8 \pm 2.1 \pm 0.9 \pm 1.5$
3.0 – 4.0	$183.7 \pm 5.1$	$3.4 \pm 7.1$		$26.2 \pm 1.6 \pm 1.8 \pm 1.0$
4.0 – 5.0	$113.0 \pm 3.2$	$1.7 \pm 4.4$		$17.0 \pm 1.1 \pm 0.2 \pm 0.7$
5.0 – 6.0	$59.6 \pm 2.1$	$0.7 \pm 2.3$		$9.8 \pm 0.8 \pm 0.3 \pm 0.4$
6.0 – 7.0	$30.9 \pm 1.4$	$0.2 \pm 1.2$		$5.8 \pm 0.6 \pm 0.2 \pm 0.2$
7.0 – 8.5	$12.9 \pm 0.6$	$0.2 \pm 0.5$		$3.5 \pm 0.3 \pm 0.0 \pm 0.1$
8.5 – 14	$2.6 \pm 0.1$	$0.0 \pm 0.1$		$0.9 \pm 0.1 \pm 0.0 \pm 0.0$
Backward ( $-5.0 < y < -2.5$ )				
0.0 – 1.0	$187.7 \pm 14.0$	$5.6 \pm 9.0$		$12.6 \pm 2.1 \pm 1.0 \pm 0.6$
1.0 – 2.0	$425.0 \pm 23.6$	$7.8 \pm 20.5$		$31.1 \pm 3.8 \pm 4.1 \pm 1.5$
2.0 – 3.0	$323.9 \pm 16.7$	$9.1 \pm 15.6$		$25.4 \pm 3.0 \pm 4.4 \pm 1.2$
3.0 – 4.0	$182.7 \pm 9.6$	$2.2 \pm 8.8$		$17.5 \pm 2.1 \pm 1.1 \pm 0.8$
4.0 – 5.0	$89.6 \pm 5.5$	$1.3 \pm 4.3$		$12.0 \pm 1.7 \pm 0.8 \pm 0.6$
5.0 – 6.0	$44.4 \pm 3.1$	$1.0 \pm 2.1$		$6.8 \pm 1.2 \pm 0.2 \pm 0.3$
6.0 – 7.0	$24.1 \pm 2.1$	$0.4 \pm 1.2$		$3.1 \pm 0.7 \pm 0.4 \pm 0.2$
7.0 – 8.5	$8.5 \pm 0.9$	$0.3 \pm 0.4$		$1.8 \pm 0.4 \pm 0.1 \pm 0.1$
8.5 – 14	$1.9 \pm 0.2$	$0.0 \pm 0.1$		$0.5 \pm 0.1 \pm 0.0 \pm 0.0$