

p_T interval (GeV/c)	y^* interval	$\sigma_{\psi(2S)}/\sigma_{J/\psi}$
$0 < p_T < 1$	$-3.25 < y^* < -2.50$	$0.07 \pm 0.02 \pm 0.01$
$0 < p_T < 1$	$-4.00 < y^* < -3.25$	$0.07 \pm 0.02 \pm 0.01$
$0 < p_T < 1$	$-5.00 < y^* < -4.00$	$0.06 \pm 0.02 \pm 0.01$
$1 < p_T < 2$	$-3.25 < y^* < -2.50$	$0.11 \pm 0.02 \pm 0.01$
$1 < p_T < 2$	$-4.00 < y^* < -3.25$	$0.09 \pm 0.01 \pm 0.01$
$1 < p_T < 2$	$-5.00 < y^* < -4.00$	$0.12 \pm 0.02 \pm 0.01$
$2 < p_T < 3$	$-3.25 < y^* < -2.50$	$0.10 \pm 0.01 \pm 0.01$
$2 < p_T < 3$	$-4.00 < y^* < -3.25$	$0.09 \pm 0.01 \pm 0.01$
$2 < p_T < 3$	$-5.00 < y^* < -4.00$	$0.11 \pm 0.02 \pm 0.01$
$3 < p_T < 4$	$-3.25 < y^* < -2.50$	$0.13 \pm 0.02 \pm 0.01$
$3 < p_T < 4$	$-4.00 < y^* < -3.25$	$0.15 \pm 0.02 \pm 0.02$
$3 < p_T < 4$	$-5.00 < y^* < -4.00$	$0.10 \pm 0.02 \pm 0.01$
$4 < p_T < 5$	$-3.25 < y^* < -2.50$	$0.12 \pm 0.02 \pm 0.01$
$4 < p_T < 5$	$-4.00 < y^* < -3.25$	$0.12 \pm 0.02 \pm 0.01$
$4 < p_T < 5$	$-5.00 < y^* < -4.00$	$0.13 \pm 0.02 \pm 0.01$
$5 < p_T < 6$	$-3.25 < y^* < -2.50$	$0.15 \pm 0.02 \pm 0.02$
$5 < p_T < 6$	$-4.00 < y^* < -3.25$	$0.15 \pm 0.02 \pm 0.02$
$5 < p_T < 6$	$-5.00 < y^* < -4.00$	$0.18 \pm 0.03 \pm 0.02$
$6 < p_T < 7$	$-3.25 < y^* < -2.50$	$0.18 \pm 0.02 \pm 0.02$
$6 < p_T < 7$	$-4.00 < y^* < -3.25$	$0.17 \pm 0.02 \pm 0.02$
$6 < p_T < 7$	$-5.00 < y^* < -4.00$	$0.21 \pm 0.04 \pm 0.02$
$7 < p_T < 8$	$-3.25 < y^* < -2.50$	$0.15 \pm 0.03 \pm 0.02$
$7 < p_T < 8$	$-4.00 < y^* < -3.25$	$0.16 \pm 0.03 \pm 0.02$
$7 < p_T < 8$	$-5.00 < y^* < -4.00$	$0.28 \pm 0.05 \pm 0.03$
$8 < p_T < 10$	$-3.25 < y^* < -2.50$	$0.21 \pm 0.03 \pm 0.02$
$8 < p_T < 10$	$-4.00 < y^* < -3.25$	$0.35 \pm 0.03 \pm 0.04$
$8 < p_T < 10$	$-5.00 < y^* < -4.00$	$0.33 \pm 0.06 \pm 0.04$
$10 < p_T < 14$	$-3.25 < y^* < -2.50$	$0.20 \pm 0.04 \pm 0.02$
$10 < p_T < 14$	$-4.00 < y^* < -3.25$	$0.38 \pm 0.05 \pm 0.04$
$10 < p_T < 14$	$-5.00 < y^* < -4.00$	$0.41 \pm 0.09 \pm 0.05$