

p_T interval (GeV/c)	y^* interval	$\sigma_{\psi(2S)}/\sigma_{J/\psi}$
$0 < p_T < 1$	$-3.25 < y^* < -2.50$	$0.22 \pm 0.08 \pm 0.03$
$0 < p_T < 1$	$-4.00 < y^* < -3.25$	$0.23 \pm 0.06 \pm 0.03$
$0 < p_T < 1$	$-5.00 < y^* < -4.00$	$0.11 \pm 0.07 \pm 0.01$
$1 < p_T < 2$	$-3.25 < y^* < -2.50$	$0.32 \pm 0.05 \pm 0.04$
$1 < p_T < 2$	$-4.00 < y^* < -3.25$	$0.20 \pm 0.03 \pm 0.02$
$1 < p_T < 2$	$-5.00 < y^* < -4.00$	$0.11 \pm 0.03 \pm 0.01$
$2 < p_T < 3$	$-3.25 < y^* < -2.50$	$0.23 \pm 0.04 \pm 0.03$
$2 < p_T < 3$	$-4.00 < y^* < -3.25$	$0.24 \pm 0.04 \pm 0.03$
$2 < p_T < 3$	$-5.00 < y^* < -4.00$	$0.20 \pm 0.05 \pm 0.02$
$3 < p_T < 4$	$-3.25 < y^* < -2.50$	$0.36 \pm 0.05 \pm 0.04$
$3 < p_T < 4$	$-4.00 < y^* < -3.25$	$0.23 \pm 0.04 \pm 0.02$
$3 < p_T < 4$	$-5.00 < y^* < -4.00$	$0.36 \pm 0.07 \pm 0.04$
$4 < p_T < 5$	$-3.25 < y^* < -2.50$	$0.39 \pm 0.05 \pm 0.04$
$4 < p_T < 5$	$-4.00 < y^* < -3.25$	$0.24 \pm 0.04 \pm 0.02$
$4 < p_T < 5$	$-5.00 < y^* < -4.00$	$0.32 \pm 0.07 \pm 0.03$
$5 < p_T < 6$	$-3.25 < y^* < -2.50$	$0.32 \pm 0.06 \pm 0.03$
$5 < p_T < 6$	$-4.00 < y^* < -3.25$	$0.30 \pm 0.05 \pm 0.03$
$5 < p_T < 6$	$-5.00 < y^* < -4.00$	$0.27 \pm 0.08 \pm 0.03$
$6 < p_T < 7$	$-3.25 < y^* < -2.50$	$0.32 \pm 0.06 \pm 0.03$
$6 < p_T < 7$	$-4.00 < y^* < -3.25$	$0.31 \pm 0.06 \pm 0.03$
$6 < p_T < 7$	$-5.00 < y^* < -4.00$	$0.29 \pm 0.10 \pm 0.03$
$7 < p_T < 8$	$-3.25 < y^* < -2.50$	$0.26 \pm 0.07 \pm 0.03$
$7 < p_T < 8$	$-4.00 < y^* < -3.25$	$0.41 \pm 0.08 \pm 0.04$
$7 < p_T < 8$	$-5.00 < y^* < -4.00$	$0.20 \pm 0.12 \pm 0.02$
$8 < p_T < 10$	$-3.25 < y^* < -2.50$	$0.33 \pm 0.06 \pm 0.03$
$8 < p_T < 10$	$-4.00 < y^* < -3.25$	$0.27 \pm 0.07 \pm 0.03$
$8 < p_T < 10$	$-5.00 < y^* < -4.00$	$0.21 \pm 0.13 \pm 0.03$
$10 < p_T < 14$	$-3.25 < y^* < -2.50$	$0.21 \pm 0.06 \pm 0.02$
$10 < p_T < 14$	$-4.00 < y^* < -3.25$	$0.34 \pm 0.09 \pm 0.04$
$10 < p_T < 14$	$-5.00 < y^* < -4.00$	$0.45 \pm 0.21 \pm 0.06$