

p_T interval (GeV/ c)	y^* interval	$\sigma_{\psi(2S)}/\sigma_{J/\psi}$
$0 < p_T < 1$	$1.50 < y^* < 2.50$	$0.19 \pm 0.06 \pm 0.02$
$0 < p_T < 1$	$2.50 < y^* < 3.25$	$0.27 \pm 0.07 \pm 0.03$
$0 < p_T < 1$	$3.25 < y^* < 4.00$	$0.07 \pm 0.05 \pm 0.01$
$1 < p_T < 2$	$1.50 < y^* < 2.50$	$0.19 \pm 0.04 \pm 0.02$
$1 < p_T < 2$	$2.50 < y^* < 3.25$	$0.28 \pm 0.05 \pm 0.03$
$1 < p_T < 2$	$3.25 < y^* < 4.00$	$0.18 \pm 0.05 \pm 0.02$
$2 < p_T < 3$	$1.50 < y^* < 2.50$	$0.18 \pm 0.03 \pm 0.02$
$2 < p_T < 3$	$2.50 < y^* < 3.25$	$0.18 \pm 0.03 \pm 0.02$
$2 < p_T < 3$	$3.25 < y^* < 4.00$	$0.29 \pm 0.05 \pm 0.03$
$3 < p_T < 4$	$1.50 < y^* < 2.50$	$0.24 \pm 0.03 \pm 0.02$
$3 < p_T < 4$	$2.50 < y^* < 3.25$	$0.25 \pm 0.03 \pm 0.02$
$3 < p_T < 4$	$3.25 < y^* < 4.00$	$0.33 \pm 0.06 \pm 0.03$
$4 < p_T < 5$	$1.50 < y^* < 2.50$	$0.27 \pm 0.04 \pm 0.03$
$4 < p_T < 5$	$2.50 < y^* < 3.25$	$0.27 \pm 0.04 \pm 0.02$
$4 < p_T < 5$	$3.25 < y^* < 4.00$	$0.33 \pm 0.07 \pm 0.03$
$5 < p_T < 6$	$1.50 < y^* < 2.50$	$0.29 \pm 0.05 \pm 0.03$
$5 < p_T < 6$	$2.50 < y^* < 3.25$	$0.43 \pm 0.05 \pm 0.04$
$5 < p_T < 6$	$3.25 < y^* < 4.00$	$0.26 \pm 0.07 \pm 0.02$
$6 < p_T < 7$	$1.50 < y^* < 2.50$	$0.35 \pm 0.06 \pm 0.03$
$6 < p_T < 7$	$2.50 < y^* < 3.25$	$0.34 \pm 0.06 \pm 0.03$
$6 < p_T < 7$	$3.25 < y^* < 4.00$	$0.36 \pm 0.09 \pm 0.03$
$7 < p_T < 8$	$1.50 < y^* < 2.50$	$0.24 \pm 0.05 \pm 0.02$
$7 < p_T < 8$	$2.50 < y^* < 3.25$	$0.27 \pm 0.06 \pm 0.02$
$7 < p_T < 8$	$3.25 < y^* < 4.00$	$0.30 \pm 0.12 \pm 0.03$
$8 < p_T < 10$	$1.50 < y^* < 2.50$	$0.28 \pm 0.05 \pm 0.03$
$8 < p_T < 10$	$2.50 < y^* < 3.25$	$0.50 \pm 0.07 \pm 0.05$
$8 < p_T < 10$	$3.25 < y^* < 4.00$	$0.49 \pm 0.12 \pm 0.05$
$10 < p_T < 14$	$1.50 < y^* < 2.50$	$0.41 \pm 0.07 \pm 0.04$
$10 < p_T < 14$	$2.50 < y^* < 3.25$	$0.43 \pm 0.08 \pm 0.04$
$10 < p_T < 14$	$3.25 < y^* < 4.00$	$0.51 \pm 0.15 \pm 0.05$