

Interval [MeV/ c]	$N_{\psi(2S)}^{\text{tot}}$	$N_{\psi(2S)}^{\text{coh}}$
$0 < p_{\text{T}}^* < 200$	475 ± 41	468 ± 41
$0 < p_{\text{T}}^* < 30$	77 ± 35	77 ± 35
$30 < p_{\text{T}}^* < 70$	275 ± 39	274 ± 39
$70 < p_{\text{T}}^* < 90$	91 ± 14	91 ± 14
$90 < p_{\text{T}}^* < 110$	27 ± 8	27 ± 8
$110 < p_{\text{T}}^* < 150$	0 ± 5	0 ± 5
$150 < p_{\text{T}}^* < 200$	5 ± 4	2 ± 4