

Interval	$d\sigma_{\psi(2S)}^{\text{coh}}/dy^*$ [mb]	Uncertainties [mb]			
		Stat.	Syst.	Lumi.	Total
$2.0 < y^* < 2.5$	0.656	0.155	0.024	0.029	0.160
$2.5 < y^* < 3.0$	0.430	0.082	0.014	0.019	0.085
$3.0 < y^* < 3.5$	0.373	0.060	0.012	0.016	0.064
$3.5 < y^* < 4.0$	0.268	0.057	0.009	0.012	0.059
$4.0 < y^* < 4.5$	0.184	0.071	0.007	0.008	0.072
$2.0 < y^* < 4.5$	0.923	0.086	0.028	0.040	0.099