

Fit parameter or derived quantity	$\psi(2S)$	$X(3872)$
Number of signal events	3998 ± 83	565 ± 62
Mass m [MeV/ c^2]	3686.10 ± 0.06	3871.88 ± 0.48
Resolution σ [MeV/ c^2]	2.54 ± 0.06	3.33 ± 0.08
Signal-to-noise ratio in $\pm 3\sigma$ window	1.5	0.15
Number of background events	73094 ± 282	