

Source	$\sigma(J/\psi-\Upsilon(1S))$ (%)	$\sigma(J/\psi-\Upsilon(2S))$ (%)
Signal shape	2.0	2.0
Limited simulation size	0.7	1.6
Tracking efficiency	3.3	3.3
PID efficiency	0.5	0.5
J/ψ -from- b fraction	1.1	1.1
Trigger efficiency	1.0	1.0
Radiative tail	2.0	2.0
Vertex fit	0.6	0.6
Luminosity	1.9	1.9
$\mathcal{B}_{J/\psi \rightarrow \mu^+ \mu^-}$	0.6	0.6
$\mathcal{B}_{1S \rightarrow \mu^+ \mu^-}$	2.0	–
$\mathcal{B}_{2S \rightarrow \mu^+ \mu^-}$	–	8.8
Total	5.5	10.3