

Source	Uncertainty (%)
Luminosity	3.5
Trigger efficiency	4
Tracking efficiency	2
Identification efficiency	5
Selection efficiency	1
Single interaction efficiency	0.7
$\psi(2S)$ background ( $J/\psi$ analysis)	0.3
$\chi_c$ background ( $J/\psi$ analysis)	0.8
Signal shape of dimuon $p_T$ fit	6
Background shape of dimuon $p_T$ fit	6