

Source	Relative uncertainty [%]	
	$\sigma_{J/\psi}^{\text{coh}}$	$\sigma_{\psi(2S)}^{\text{coh}}$
Tracking efficiency	0.5–2.0	0.5–2.0
PID efficiency	0.9–1.6	0.9–1.6
Trigger efficiency	2.7–3.7	2.1–2.5
HERSCHEL efficiency	1.4	1.4
Background estimation	1.2	1.2
Momentum resolution	0.9–34	1.3–27
Branching fraction	0.6	2.1
Luminosity	4.4	4.4