

Source	<i>pPb</i>	<i>Pbp</i>
Signal extraction	2.2	2.2
Particle identification	0–1.7	0–2.0
Efficiency extrapolation at high multiplicity	5.0	5.0
Tracking	0–0.1	0–0.1
Hardware trigger	0–1.1	0–1.1
Particle multiplicity	5.0	5.0
Simulation sample size	0.3–3.2	0.4–4.0
$\frac{\mathcal{B}(J/\psi \rightarrow \mu^+ \mu^-)}{\mathcal{B}(\psi(2S) \rightarrow \mu^+ \mu^-)}$ (assuming lepton universality)	2.2	2.2