

Source	Uncertainty (%)
Tracking efficiency	1.0
Material and physical effects	2.0
Particle identification efficiency	1.0
$\bar{B}^0$ $p$ and $p_T$ distributions	0.5
$B^-$ $p$ and $p_T$ distributions	0.5
Dalitz modeling	0.6
Background modeling	0.5
Sum of above sources	2.7
$\mathcal{B}(B^- \rightarrow J/\psi K^-)$	4.1
Total	4.9