

Source of uncertainty	Relative uncertainty [%]
Trigger efficiency	1.4
Charged particle reconstruction efficiency	0.5
π^0 reconstruction efficiency	6.3
Hadron identification efficiency	2.1
Muon identification efficiency	0.4
Selection efficiency $B^+ \rightarrow J/\psi K^+$	0.1
Selection efficiency $B^+ \rightarrow J/\psi \rho^+$	1.8
Removal of multiple candidates	1.2
Fit function	4.0
$B^+ \rightarrow J/\psi \rho^+$ polarization	2.2
Fit ranges	1.6
Nonresonant line shape	1.5
Neglecting interference	2.8
Quadratic sum	9.1