

Source of uncertainty	$\frac{\mathcal{B}(J/\psi D^0 K^+)}{\mathcal{B}(J/\psi \pi^+)}$	$\frac{\mathcal{B}(J/\psi D^{*0} K^+)}{\mathcal{B}(J/\psi D^0 K^+)}$	$\frac{\mathcal{B}(J/\psi D^{*+} K^{*0})}{\mathcal{B}(J/\psi D^0 K^+)}$	$\frac{\mathcal{B}(J/\psi D^+ K^{*0})}{\mathcal{B}(J/\psi D^0 K^+)}$
Fit model	2.6	6.6	15.6	10.7
Decay structure	1.8	2.2	3.1	2.9
Trigger	1.1	1.1	1.1	1.1
Tracking	2.9	0.0	1.5	2.9
Particle identification	4.5	0.1	2.3	1.4
$D^{(*)}$ decay branching ratios	1.3	1.4	0.7	2.5
Simulation statistics	0.4	0.6	0.8	1.0
Total (%)	6.5	7.2	16.2	11.9