

	$\mathcal{R}_{J/\psi\phi}$ [%]	$\mathcal{R}_{D_s^- \pi^+}$ [%]
Signal model	3.0	4.4
Background model	5.5	4.5
$B_c^+ \rightarrow B_s^{*0} \pi^+$ component	3.2	3.1
Data-simulation agreement	2.3	4.8
Tracking efficiency	3.2	6.0
Simulation sample size	0.3	1.1
Trigger	1.0	1.0
Total	8.1	10.5