

Source	$\sigma_{\mathcal{R}_{D^+}}$ [%]	$\sigma_{\mathcal{R}_{D^{*+}}}$ [%]
Fit model	1.5	5.7
Multiple candidates	0.8	0.7
Λ_b^0 kinematic spectra	0.2	0.4
$\Lambda_b^0 \rightarrow D^{(*)+} p \pi^- \pi^-$ decay model	0.1	0.2
$\Lambda_b^0 \rightarrow \Lambda_c^+ \pi^+ \pi^- \pi^-$ decay model	0.3	—
Hadron identification	0.7	0.5
Tracking efficiency	0.2	0.0
Hardware-trigger efficiency	0.9	0.5
Data-simulation difference	1.9	2.8
Simulation samples size	0.8	0.9
Total	2.9	6.5