

Source	$\delta\mathcal{K}(\Lambda_c^+)/\mathcal{K}(\Lambda_c^+)[\%]$
Simulated sample size	3.8
Fit bias	3.9
Signal modelling	2.0
$\Lambda_b^0 \rightarrow \Lambda_c^{*+} \tau^- \bar{\nu}_\tau$ feeddown	2.5
$D_s^- \rightarrow 3\pi Y$ decay model	2.5
$\Lambda_b^0 \rightarrow \Lambda_c^+ D_s^- X$, $\Lambda_b^0 \rightarrow \Lambda_c^+ D^- X$, $\Lambda_b^0 \rightarrow \Lambda_c^+ \bar{D}^0 X$ background	4.7
Combinatorial background	0.5
Particle identification and trigger corrections	1.5
Isolation BDT classifier and vertex selection requirements	4.5
D_s^- , D^- , \bar{D}^0 template shapes	13.0
Efficiency ratio	2.8
normalization channel efficiency (modelling of $\Lambda_b^0 \rightarrow \Lambda_c^+ 3\pi$)	3.0
Total uncertainty	16.5