

Source	$\mathcal{B}(-K^+)/\mathcal{B}(-\pi^+)$	$\mathcal{B}(\Xi^-\pi^+)/\mathcal{B}(-\pi^+)$
Tracking efficiency	1.78	1.78
PID efficiency	3.37	0.62
Trigger efficiency	1.26	0.69
Fit model	0.16	0.54
Decay model	3.59	1.32
Lifetimes of Σ^- and Ξ^-		0.59
Simulation sample size	0.07	0.08
Reweight strategy	2.82	0.52
Mass resolution	2.35	0.97
Total	6.51	2.76
External input BFs		1.04