

Source	Value (%)	
	$\Lambda_c^+ \pi^-$	$\Lambda_c^+ \pi^- \pi^+ \pi^-$
Ξ_b^- signal shape	1.4	2.4
Ξ_b^- background shape	3.1	1.8
Λ_b^0 signal shape	0.3	0.8
Λ_b^0 background shape	0.1	0.7
Geom. acceptance	1.8	1.8
Sim. weights & sample sizes	3.6	3.4
Trigger efficiency	1.7	0.4
Ξ_b^- p_T spectrum	3.2	5.6
IP resolution	1.3	0.7
BDT2 efficiency	3.0	3.5
Tracking efficiency	3.3	3.3
Multiple candidates	0.5	2.6
Ξ_b^- lifetime	3.0	2.5
Total	8.5	9.7