Decay mode	Ratios of efficiencies			
	Acceptance	Selection	PID	
$\Lambda_b^0 \to p\pi^-\pi^+\pi^-$	1.070 ± 0.003	0.433 ± 0.011	1.018 ± 0.013	0.69
	1.050 ± 0.004	0.425 ± 0.009	1.046 ± 0.010	0.71
$\Lambda_b^0 \to pK^-\pi^+\pi^-$	1.020 ± 0.003	0.438 ± 0.011	0.922 ± 0.012	0.75
	1.004 ± 0.004	0.432 ± 0.009	0.958 ± 0.009	0.74
$\Lambda_b^0 \to pK^-K^+\pi^-$	0.978 ± 0.003	0.462 ± 0.012	0.846 ± 0.011	0.74
	0.970 ± 0.004	0.468 ± 0.010	0.874 ± 0.008	0.76
$\Lambda_b^0 \to pK^-K^+K^-$	0.928 ± 0.003	0.445 ± 0.012	0.783 ± 0.010	0.75
	0.916 ± 0.003	0.452 ± 0.010	0.801 ± 0.007	0.78
$\Xi_b^0 \to pK^-\pi^+\pi^-$	1.019 ± 0.003	0.431 ± 0.011	0.902 ± 0.011	0.65
	1.009 ± 0.004	0.424 ± 0.009	0.917 ± 0.008	0.65
$\Xi_b^0 \to pK^-\pi^+K^-$	0.979 ± 0.003	0.434 ± 0.011	0.829 ± 0.010	0.68
	0.969 ± 0.004	0.450 ± 0.010	0.847 ± 0.008	0.75
$\Xi_b^0 \to pK^-K^+K^-$	0.929 ± 0.003	0.425 ± 0.011	0.764 ± 0.009	0.81
	0.922 ± 0.003	0.429 ± 0.009	0.771 ± 0.007	