

Item	$J/\psi K^+ K^-$	$J/\psi K^-$
Detection efficiency (%)	1.061 ± 0.004	2.978 ± 0.011
	Correction factors	
Tracking efficiency	0.999 ± 0.010	1.003 ± 0.010
PID	0.819 ± 0.008	0.974 ± 0.005
p and p_T	1.077 ± 0.005	1.053 ± 0.005
\bar{B}_s^0 lifetime	0.993 ± 0.015	-
Total efficiency (%)	$0.887 \pm 0.004 \pm 0.018$	$3.065 \pm 0.012 \pm 0.038$