

Effect	$B_s^0 \rightarrow \mu^+ \mu^-$	$B^0 \rightarrow \mu^+ \mu^-$
f_s / f_u ratio of the B meson production fractions	3.5%	—
d_{MVA} correction		2–3%
Tracking efficiency (per kaon)		2.3%
Trigger efficiency		2.4–3.7%
Fit bias	2.2%	4.5%
Pileup		1%
Vertex quality requirement		1%
$B^+ \rightarrow J/\psi K^+$ shape uncertainty		1%
$B^+ \rightarrow J/\psi K^+$ branching fraction		1.9%