

Decay mode	Model	Efficiency [%]
$B^0 \rightarrow \mu^+ \bar{\mu}^-$	Phase space	0.349 ± 0.003
$B^0 \rightarrow SP$	MSSM	0.361 ± 0.003
$B_s^0 \rightarrow \mu^+ \bar{\mu}^-$	Phase space	0.359 ± 0.003
$B_s^0 \rightarrow SP$	MSSM	0.366 ± 0.003
$B^0 \rightarrow J/\psi K^{*0}$	SM	0.273 ± 0.003