

Systematic effect	Uncertainty on f_L (%)	Uncertainty on $P(B^0 \rightarrow \rho^0 \rho^0)$ (%)
Fit bias	0.1	0.8
Model	3.6	6.2
$B^0 \rightarrow a_1(1260)^+ \pi^-$	1.2	1.1
S-wave lineshape	3.4	6.1
Lineshapes	<0.1	0.1
Background subtraction	0.1	0.5
Acceptance integrals	2.7	4.5
Angular/Mass resolution	0.8	1.5