

Source of systematic	$A_T^{(2)}$	A_T^{Im}	A_T^{Re}	F_L
Simulation sample size for acceptance	0.007	0.007	0.007	0.003
Acceptance function modelling	0.004	0.001	0.008	0.001
$B^0 \rightarrow K^{*0} e^+ \mu^-$ sample size for SL/C	0.007	0.007	0.007	0.003
SL/C angular modelling	0.012	0.005	0.006	0.005
PR model other than $K_1(1270)$	0.001	0.003	0.002	0.001
η or π^0 angular modelling	< 0.001	< 0.001	0.002	0.010
Corrections to simulation	0.003	0.001	0.003	0.007
Signal mass shape	0.002	0.002	0.004	0.001
Total systematic uncertainty	0.017	0.012	0.015	0.014
Statistical uncertainty	0.103	0.102	0.077	0.026