

Source of Systematic Uncertainty	Error (μm)
Track finding efficiency dependence on impact parameter	3.1
Track finding efficiency dependence on P_T	1.8
Mass-Lifetime correlation in background	2.5
Background lifetime parameterisation	0.8
Silicon Alignment	0.4
Fitter Bias	0.4
Lifetime resolution model	0.3
Track finding efficiency dependence on η	0.3
Total Systematic Uncertainty	4.5