

Source of uncertainty	Method	Systematic uncertainty	
		Δm_s [ps ⁻¹]	Δm_d [ps ⁻¹]
k -factor	Simulation	0.06	0.0052
Detector alignment	Calibration	0.03	0.0008
Values of $\Delta\Gamma$	Data refit	n/a	0.0004
Model bias	Simulation	0.09	0.0055
Signal proper-time model	Data refit	0.09	0.007
Other models and binning	Data refit	0.05	0.001
B^+ (\mathcal{B} , efficiency, tagging)	Data refit	n/a	0.008
Total	Sum in quadrature	0.15	0.013