

Source	$x (\times 10^{-2})$	$y (\times 10^{-2})$
Fit bias	0.021	0.020
Decay time resolution	0.065	0.039
Turning point (TP) resolution	0.020	0.022
Invariant mass resolution	0.073	0.028
Prompt/secondary TP distributions	0.051	0.023
Efficiency over phase space	0.057	0.071
Tracking efficiency parameterisation	0.015	0.025
Kinematic boundary	0.012	0.006
Combinatorial background	0.061	0.052
Treatment of secondary D decays	0.046	0.025
Uncertainty from T_i	0.079	0.056
Uncertainties from $(m_D, \Delta m)$ fits	0.000	0.000
Uncertainties from lifetime fit	0.020	0.043
D^0 background	0.001	0.006
Variation of signal components across the phase space	0.013	0.017
Total systematic uncertainty	0.171	0.134
Statistical uncertainty	0.527	0.463