

Component	$\sigma(x_-)$	$\sigma(y_-)$	$\sigma(x_+)$	$\sigma(y_+)$
Statistical	4.8	5.4	5.4	3.7
Global fit shape parameters	0.4	0.4	0.6	0.4
Efficiency effects	0.2	0.2	0.3	0.4
CP violation in control mode	1.2	0.5	1.5	0.2
Migration	0.4	0.2	0.4	0.2
Partially reconstructed background	0.1	0.1	0.3	0.2
PID efficiency	< 0.1	0.2	< 0.1	< 0.1
Shape of misidentified $B^\pm \rightarrow D\pi^\pm$	0.1	< 0.1	0.1	< 0.1
Bias correction	0.2	0.3	0.2	0.6
Total experimental systematic	1.4	0.8	1.7	0.9
Strong-phase systematic	0.8	2.4	1.6	2.7