

Source	$ \lambda^0 $	$ \lambda^{\parallel}/\lambda^0 $	$ \lambda^{\perp}/\lambda^0 $	$ \lambda^S/\lambda^0 $	$\phi_s^0$ [rad]	$\phi_s^{\parallel} - \phi_s^0$ [rad]	$\phi_s^{\perp} - \phi_s^0$ [rad]	$\phi_s^S - \phi_s^0$ [rad]
Total stat. uncertainty	0.058	0.12	0.16	0.12	0.053	0.043	0.035	0.061
Mass factorisation	0.010	0.04	0.01	0.03	0.003	0.005	0.003	0.016
$b$ -hadron background	0.002	0.01	–	0.01	0.003	0.001	0.001	0.009
Ang. efficiency (reweighting)	–	–	–	0.02	0.001	0.002	0.001	0.007
Ang. efficiency (stat.)	0.004	0.02	0.01	0.01	0.004	0.007	0.005	0.004
Decay-time resolution	0.006	0.01	–	0.01	0.003	0.002	0.001	0.002
S-P coupling factors	–	–	–	–	–	–	–	0.006
Quadratic sum of syst.	0.013	0.05	0.01	0.04	0.007	0.009	0.006	0.021