Source	Relative uncertainty, %
Background model in the $M(J/\psi\overline{\Lambda}p)$ distribution	1.1
Background model in the $M(J/\psi K_S^0 \pi^+)$ distribution	0.1
Signal model in the $M(J/\psi\overline{\Lambda}p)$ distribution	1.1
Signal model in the $M(J/\psi K_S^0 \pi^+)$)distribution	0.6
Non-K^{*+} component in the $M(K_S^0 \pi^+)$ distribution	1.2
Simulated sample size	1.7
Total systematic uncertainty	2.7