

Source	$\sigma(\rho^2)$	$\sigma(a_1^f)$	$\sigma(\rho)$
Simulation sample size	0.053	0.036	$\pm$ $-$
Sample sizes for efficiencies and corrections	0.020	0.016	$\pm$ $-$
2D unfolding regularisation	0.008	0.004	
Iterative corrections	0.004	–	
Simulation FF parametrisation	0.007	0.005	
Systematic corrections	0.024	0.012	
Hardware-trigger efficiency	0.001	0.008	
Software-trigger efficiency	0.004	0.002	
Selection efficiency	–	0.008	
Photon background subtraction	0.002	0.015	
External parameters in fit	0.024	0.002	$\pm$ $-$
Total systematic uncertainty	0.068	0.046	$\pm$ $-$
Statistical uncertainty	0.052	0.034	$\pm$ $-$