

Description	Systematic uncertainty [ps <sup>-1</sup> ]
Reconstruction effects:	
momentum scale uncertainty	0.0007
detector length scale	0.0018
detector misalignment	0.0020
Invariant mass fit model:	
background parametrisation	0.0002
$B_s^0 \rightarrow D_s^{*-} \pi^+$ and $B^0 \rightarrow D_s^- \pi^+$ contributions	0.0005
Decay-time fit model:	
decay-time resolution model	0.0011
neglecting correlation among observables	0.0011
Cross-checks:	
kinematic correlations	0.0003
Total systematic uncertainty	0.0032