

Source	Relative uncertainty (%)
Invariant-mass fits:	
$m(D_s^- p)$ fit:	
Signal parametrisation	0.54
Combinatorial background parametrisation	0.73
Constrained/fixed yields	0.71
Specific background parametrisation	0.89
$m(\Lambda_c^+ \pi^-)$ fit:	
Signal parametrisation	0.27
Combinatorial background parametrisation	0.04
Constrained/fixed yields	0.03
Specific background parametrisation	0.01
Efficiencies:	
PID efficiency	0.49
hardware trigger efficiency	1.15
Reconstruction efficiency	0.50
Total	2.01