

Channel	Source	Reconstructed state											
		D_s^+		D^0 , with $D^0 \rightarrow$				D^+		D^0 , with $D^0 \rightarrow$			
		K^-	π^+	K^-	π^+	π^-	π^+	K^-	π^+	K^-	π^+	π^-	π^+
Common	B^+ stat.	0.7		0.9				3.1		4.3			
	B^+ signal shape	0.0		0.0				0.0		0.3			
	B^+ signal model	0.1		0.2				0.1		0.3			
	Background model	0.0		0.6				1.6		1.3			
	$B^+ \rightarrow \bar{D}^0 K^+ K^- \pi^+$	1.4		1.4				—		—			
	B_c^+ lifetime	1.5		1.5				1.5		1.5			
	PID	2.4		0.9				1.2		3.2			
	D^0 model	—		1.1				—		0.7			
$B_c^+ \rightarrow D_{(s)}^+ D^0$	Simulation stat.	1.2		2.4				1.6		2.5			
	Total	3.5		3.6				4.3		6.3			
$B_c^+ \rightarrow D_{(s)}^{*+} D^0, D_{(s)}^+ D^{*0}$	Simulation stat.	1.7		3.3				2.0		3.3			
	Signal composition	1.0		0.8				0.7		2.6			
	Total	3.8		4.3				4.5		7.1			
$B_c^+ \rightarrow D_{(s)}^{*+} D^{*0}$	Simulation stat.	1.7		3.4				2.0		3.3			
	Polarisation	1.5		0.4				1.4		1.3			
	$\mathcal{B} (D^{*+} \rightarrow D^+ \pi^0, \gamma)$	—		—				1.5		1.5			
	Total	3.9		4.4				4.9		6.9			