

Source	$R^{\Upsilon D^0}$	$R^{\Upsilon D^+}$	R^{D^0/D^+}
Signal extraction			
Υ and C signal shapes	$0.1 \oplus 0.3$	$0.1 \oplus 0.5$	$0.3 \oplus 0.5$
2D fit model	0.4	0.7	$0.4 \oplus 0.7$
Efficiency corrections	0.1	1.3	$0.1 \oplus 1.3$
Efficiency calculation:			
hadron identification	0.5	0.8	$0.5 \oplus 0.8$
tracking	$0.4 \oplus 4 \times 0.4$	$0.5 \oplus 5 \times 0.4$	$0.6 \oplus 1 \times 0.4$
hadronic interactions	2×1.4	3×1.4	1×1.4
data-simulation agreement	1.0	1.0	$1.0 \oplus 1.0$
simulated samples size	0.2	0.2	$0.2 \oplus 0.2$
\mathcal{B}_C	1.3	2.1	$1.3 \oplus 2.1$
Total	3.4	5.3	3.8