

Source		$D^+ D^+$	$D^+ D_s^+$	$D^+ \Lambda_c^+$
$D^+ C$ reconstruction	$\varepsilon_1^{\text{reco}} \times \varepsilon_2^{\text{reco}}$	1.4	2.2	4.0
Hadron ID	$\varepsilon_{\text{had}}^{\text{ID}}$	2.3	2.4	3.0
Tracking	ξ^{trk}	12.8	12.8	12.8
Trigger	$\varepsilon_{CC, C\bar{C}}^{\text{trg}}$	3.7	5.8	5.0
Global event cuts	ε^{GEC}	1.0	1.0	1.0
Luminosity	\mathcal{L}	3.7	3.7	3.7
$\mathcal{B}(\mathcal{D}^+ \rightarrow K^- \pi^+ \pi^+)$	\mathcal{B}_∞	4.3	4.3	4.3
C branching fractions	\mathcal{B}_C	4.3	6.0	26
Total		17	17	31