

Source		$J/\psi D^0$	$J/\psi D^+$	$J/\psi D_s^+$	$J/\psi \Lambda_c^+$
J/ψ reconstruction	$\varepsilon_1^{\text{reco}}$	1.3	1.3	1.3	1.3
C reconstruction	$\varepsilon_2^{\text{reco}}$	0.7	0.8	1.7	3.3
Muon ID	$\varepsilon_{J/\psi}^{\text{ID}}$	1.1	1.1	1.1	1.1
Hadron ID	$\varepsilon_{\text{had}}^{\text{ID}}$	1.1	1.9	1.1	1.5
Tracking	ξ^{trk}	4.9	7.0	7.0	7.0
Trigger	$\varepsilon_{J/\psi C}^{\text{trg}}$	3.0	3.0	3.0	3.0
J/ψ polarization	$\varepsilon_{J/\psi}^{\text{reco}}$	3.0	3.0	3.0	3.0
Global event cuts	ε^{GEC}	0.7	0.7	0.7	0.7
Luminosity	\mathcal{L}	3.7	3.7	3.7	3.7
$\mathcal{B}(J/\psi \rightarrow \mu^+ \mu^-)$	\mathcal{B}_∞	1.0	1.0	1.0	1.0
C branching fractions	\mathcal{B}_C	1.3	4.3	6.0	26
Total		8	10	11	28