| Source | $D^{+} \rightarrow K^{-} \pi^{+} \pi^{+}$ |  | $D_{s}^{+} \rightarrow K^{-} K^{+} \pi^{+}$ |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Forward | Backward | Forward | Backward |
| Uncorrelated between bins |  |  |  |  |
| Prompt yield determination | $0.1-1.4$ | $0.1-0.9$ | $0-3.4$ | $0-6.5$ |
| Simulation sample size | $0-10$ | $0-8$ | $1-8$ | $1-6$ |
| Correlated between bins |  |  |  |  |
| Multiplicity correction | $0.4-2.3$ | $1.8-4.8$ | $0.4-2.5$ | $2.1-5.0$ |
| Hadronic interactions | 3.9 | 3.9 | 3.6 | 3.6 |
| PID efficiency | $0-18$ | $1-13$ | $1-12$ | $1-17$ |
| Luminosity | 1.9 | 2.1 | 1.9 | 2.1 |
| Branching fraction | 1.6 | 1.6 | 5.8 | 5.8 |
| Statistical uncertainty | $1-20$ | $1-28$ | $3-48$ | $4-52$ |

