

| Source | $B^- \rightarrow \Lambda_c^+ \bar{\Lambda}_c^- K^-$ | $B^- \rightarrow D^+ D^- K^-$ | $R_{\mathcal{B}}$ |
|---------------------------|---|-------------------------------|-------------------|
| BDT working point | 1.5 | 0.4 | 1.6 |
| Fit range | 1.2 | 0.6 | 1.3 |
| Detector resolution | 0.0 | 0.3 | 0.3 |
| Signal model | 0.0 | 1.6 | 1.6 |
| Simulation weighting | 2.6 | 3.8 | 4.6 |
| Decay phase space | 0.1 | 0.2 | 0.3 |
| PID resample | 0.6 | 0.9 | 1.0 |
| Detector parameterisation | 3.3 | 2.5 | 0.8 |
| Trigger | 5.6 | 4.9 | 7.5 |
| Simulation sample size | 0.9 | 1.2 | 1.5 |
| Total | | | 9.4 |