

| Source | $\mathcal{R}(B_s^0 \rightarrow \bar{D}^0 \phi)$ (%) | $\mathcal{R}(B^0 \rightarrow \bar{D}^0 \phi)$ (%) | $\mathcal{R}(B_s^0 \rightarrow \bar{D}^{*0} \phi)$ (%) | $\mathcal{R}(B^0 \rightarrow \bar{D}^{*0} \phi)$ (%) |
|---|---|---|--|--|
| Trigger efficiency | 2.4 | 2.4 | 2.4 | 2.4 |
| PID efficiency | 1.8 | 1.8 | 1.8 | 1.8 |
| $N(B^0 \rightarrow \bar{D}^0 K^+ K^-)$ | 1.7 | 1.7 | 1.7 | 1.7 |
| Shape model | 0.6 | 8.1 | 2.2 | 8.1 |
| Low mass background | 0.1 | 0.9 | 0.8 | 4.8 |
| $\mathcal{B}(\phi \rightarrow K^+ K^-)$ | 1.0 | 1.0 | 1.0 | 1.0 |
| f_s/f_d | 3.3 | - | 3.3 | - |
| Fit bias | - | - | 0.2 | - |
| Total | 4.9 | 8.9 | 5.4 | 10.2 |