

| | | Alt.7 | Alt.8 | Alt.9 | Alt.10 | Alt.11 | Alt.12 |
|-------------------|-------------------------------------------------------------------------------|-------|-------|-------|--------|--------|--------|
| $b \rightarrow c$ | $B_s^0 \rightarrow D_s^\mp (K_1(1270)^\pm \rightarrow K^*(892)^0 \pi^\pm)$ | 13.3 | 12.8 | 15.5 | 24.0 | 11.2 | 13.3 |
| | $B_s^0 \rightarrow D_s^\mp (K_1(1270)^\pm \rightarrow K^\pm \rho(770)^0)$ | 17.5 | 17.5 | 19.1 | 14.9 | 17.7 | 19.9 |
| | $B_s^0 \rightarrow D_s^\mp (K_1(1270)^\pm \rightarrow K_0^*(1430)^0 \pi^\pm)$ | 3.3 | 4.0 | 4.3 | 2.8 | 3.2 | 3.7 |
| | $B_s^0 \rightarrow D_s^\mp (K_1(1400)^\pm \rightarrow K^*(892)^0 \pi^\pm)$ | 66.0 | 93.1 | 55.5 | 77.9 | 44.7 | 63.5 |
| | $B_s^0 \rightarrow D_s^\mp (K^*(1410)^\pm \rightarrow K^*(892)^0 \pi^\pm)$ | 12.5 | 16.5 | 13.3 | 13.7 | 15.1 | 12.7 |
| | $B_s^0 \rightarrow D_s^\mp (K^*(1410)^\pm \rightarrow K^\pm \rho(770)^0)$ | 5.4 | 5.9 | 6.4 | 4.7 | 5.8 | 5.1 |
| | $B_s^0 \rightarrow (D_s^\mp \pi^\pm)_S K^*(892)^0$ | | | | 5.1 | | |
| | $B_s^0 \rightarrow (D_s^\mp \pi^\pm)_P K^*(892)^0$ | 11.4 | 19.8 | 8.5 | | 5.5 | 10.8 |
| | $B_s^0[P] \rightarrow (D_s^\mp \pi^\pm)_P K^*(892)^0$ | | 1.7 | | | | |
| | $B_s^0[D] \rightarrow (D_s^\mp \pi^\pm)_P K^*(892)^0$ | | 4.7 | | | | |
| | $B_s^0 \rightarrow (D_s^\mp K^\pm)_S f_0(500)^0$ | | | | | 1.8 | |
| | $B_s^0 \rightarrow (D_s^\mp K^\pm)_S f_0(980)^0$ | | | | | 1.5 | |
| | $B_s^0 \rightarrow (D_s^\mp K^\pm)_S f_2(1270)^0$ | | | | | 0.1 | |
| | $B_s^0 \rightarrow (D_s^\mp K^\pm)_S \rho(770)^0$ | 0.3 | | | | | |
| | $B_s^0 \rightarrow (D_s^\mp K^\pm)_P \rho(770)^0$ | | 1.6 | 3.5 | 1.3 | 0.5 | |
| | $B_s^0[P] \rightarrow (D_s^\mp K^\pm)_P \rho(770)^0$ | | | 0.2 | | | |
| | $B_s^0[D] \rightarrow (D_s^\mp K^\pm)_P \rho(770)^0$ | | | 0.9 | | | |
| | Sum | 129.6 | 177.5 | 127.2 | 144.4 | 107.1 | 129.0 |
| $b \rightarrow u$ | $B_s^0 \rightarrow D_s^\mp (K_1(1270)^\pm \rightarrow K^*(892)^0 \pi^\pm)$ | 3.3 | 5.2 | 1.1 | 10.6 | 2.5 | 2.5 |
| | $B_s^0 \rightarrow D_s^\mp (K_1(1270)^\pm \rightarrow K^\pm \rho(770)^0)$ | 4.4 | 7.2 | 1.4 | 6.6 | 3.9 | 3.7 |
| | $B_s^0 \rightarrow D_s^\mp (K_1(1270)^\pm \rightarrow K_0^*(1430)^0 \pi^\pm)$ | 0.8 | 1.6 | 0.3 | 1.2 | 0.7 | 0.7 |
| | $B_s^0 \rightarrow D_s^\mp (K_1(1400)^\pm \rightarrow K^*(892)^0 \pi^\pm)$ | 19.8 | 35.8 | 27.8 | 7.7 | 17.1 | 22.4 |
| | $B_s^0 \rightarrow D_s^\mp (K^*(1410)^\pm \rightarrow K^*(892)^0 \pi^\pm)$ | 14.2 | 9.8 | 9.9 | 11.7 | 4.0 | 14.5 |
| | $B_s^0 \rightarrow D_s^\mp (K^*(1410)^\pm \rightarrow K^\pm \rho(770)^0)$ | 6.1 | 3.5 | 4.8 | 4.0 | 1.5 | 5.8 |
| | $B_s^0 \rightarrow D_s^\mp (K(1460)^\pm \rightarrow K^*(892)^0 \pi^\pm)$ | 11.7 | 2.6 | 13.2 | 8.8 | 13.6 | 12.3 |
| | $B_s^0 \rightarrow (D_s^\mp \pi^\pm)_S K^*(892)^0$ | | | | 22.3 | | |
| | $B_s^0 \rightarrow (D_s^\mp \pi^\pm)_P K^*(892)^0$ | 25.8 | 68.5 | 33.6 | | 43.1 | 29.3 |
| | $B_s^0[P] \rightarrow (D_s^\mp \pi^\pm)_P K^*(892)^0$ | | 5.8 | | | | |
| | $B_s^0[D] \rightarrow (D_s^\mp \pi^\pm)_P K^*(892)^0$ | | 16.3 | | | | |
| | $B_s^0 \rightarrow (D_s^\mp K^\pm)_S f_0(500)^0$ | | | | | 0.7 | |
| | $B_s^0 \rightarrow (D_s^\mp K^\pm)_S f_0(980)^0$ | | | | | 0.6 | |
| | $B_s^0 \rightarrow (D_s^\mp K^\pm)_S f_2(1270)^0$ | | | | | 0.0 | |
| | $B_s^0 \rightarrow (D_s^\mp K^\pm)_S \rho(770)^0$ | 0.4 | | | | | |
| | $B_s^0 \rightarrow (D_s^\mp K^\pm)_P \rho(770)^0$ | | | 4.4 | | | |
| | $B_s^0[P] \rightarrow (D_s^\mp K^\pm)_P \rho(770)^0$ | | | 0.3 | | | |
| | $B_s^0[D] \rightarrow (D_s^\mp K^\pm)_P \rho(770)^0$ | | | 1.1 | | | |
| | | Sum | 86.5 | 156.3 | 97.9 | 73.0 | 87.8 |
| | $m_{K_1(1400)}$ [MeV] | 1405 | 1398 | 1404 | 1365 | 1406 | 1406 |
| | $\Gamma_{K_1(1400)}$ [MeV] | 193 | 247 | 188 | 203 | 184 | 190 |
| | $m_{K^*(1410)}$ [MeV] | 1430 | 1443 | 1447 | 1440 | 1427 | 1434 |
| | $\Gamma_{K^*(1410)}$ [MeV] | 406 | 432 | 419 | 373 | 406 | 399 |
| | r | 0.57 | 0.75 | 0.58 | 0.45 | 0.54 | 0.57 |
| | κ | 0.73 | 0.81 | 0.73 | 0.70 | 0.75 | 0.73 |
| | δ [°] | -16 | -18 | -12 | -14 | -19 | -14 |
| | $\gamma - 2\beta_s$ [°] | 41 | 45 | 44 | 52 | 53 | 41 |