

| Variable   | Fitted value and uncertainty                     |
|--|--|
| $B_s^0$ mass   | $5369.2^{+1.0}_{-1.0}$ MeV/ $c^2$                |
| Signal width parameter                                   | $13.3^{+1.0}_{-0.9}$ MeV/ $c^2$                  |
| $K_s^0 K^+ K^-$ exponential slope                        | $(-3.4^{+1.6}_{-1.4}) - 3$ (MeV/ $c^2$ ) $^{-1}$ |
| $K_s^0 \pi^+ \pi^-$ exponential slope                    | $(-5.4^{+0.9}_{-0.8}) - 3$ (MeV/ $c^2$ ) $^{-1}$ |
| $\alpha$   | $0.74^{+0.13}_{-0.13}$                           |
| $R_{DK}$   | $(4.3^{+1.0}_{-1.0}) - 2$                        |
| $R_\rho$   | $(3.0^{+0.8}_{-0.8}) - 2$                        |
| $R_s$  | $0.31^{+0.09}_{-0.09}$                           |
| $n(B^0 \rightarrow D K^{*0}, K_s^0 \pi^+ \pi^-)$         | $84^{+15}_{-14}$                                 |
| $n(B_s^0 \rightarrow D \bar{K}^{*0}, K_s^0 \pi^+ \pi^-)$ | $194^{+18}_{-17}$                                |
| $n(\text{combinatorial}, K_s^0 \pi^+ \pi^-)$             | $207^{+36}_{-35}$                                |
| $n(B^0 \rightarrow D K^{*0}, K_s^0 K^+ K^-)$             | $6.7^{+4.8}_{-4.2}$                              |
| $n(B_s^0 \rightarrow D \bar{K}^{*0}, K_s^0 K^+ K^-)$     | $36.3^{+7.1}_{-6.4}$                             |
| $n(\text{combinatorial}, K_s^0 K^+ K^-)$                 | $32.3^{+10.0}_{-9.0}$                            |