

| Parameter        | $\sqrt{s} = 7 \text{ TeV}$      |                                 | $\sqrt{s} = 8 \text{ TeV}$      |                                 |
|------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
|                  | $B^0 \rightarrow J/\psi K^{*0}$ | $B_s^0 \rightarrow D_s^- \pi^+$ | $B^0 \rightarrow J/\psi K^{*0}$ | $B_s^0 \rightarrow D_s^- \pi^+$ |
| $N_{\text{sig}}$ | $95\,122 \pm 369$               | $16\,932 \pm 174$               | $221\,973 \pm 569$              | $36\,726 \pm 250$               |
| $A_P$            | $-0.0113 \pm 0.0063$            | $-0.0001 \pm 0.0166$            | $-0.0109 \pm 0.0042$            | $0.0081 \pm 0.0111$             |
| $A_D$            | $-0.0098 \pm 0.0046$            | $-0.0143 \pm 0.0086$            | $-0.0056 \pm 0.0030$            | $-0.0103 \pm 0.0058$            |