

| Variable                    | Bin        | $A_{\text{P}}(B_s^0)$           |
|-----------------------------|------------|---------------------------------|
| $p_{\text{T}}$ ( GeV/ $c$ ) | ( 4, 8 )   | $0.0069 \pm 0.0351 \pm 0.0067$  |
|                             | ( 8, 12 )  | $0.0435 \pm 0.0283 \pm 0.0039$  |
|                             | (12, 30)   | $-0.0334 \pm 0.0296 \pm 0.0038$ |
| $\eta$                      | (2.5, 3.5) | $0.0315 \pm 0.0342 \pm 0.0060$  |
|                             | (3.5, 4.5) | $-0.0286 \pm 0.0412 \pm 0.0088$ |