

| y^* interval | $\sigma_{\psi(2S)} / \sigma_{J/\psi}$ |
|-----------------------|---------------------------------------|
| $-3.25 < y^* < -2.50$ | $0.11 \pm 0.01 \pm 0.01$ |
| $-4.00 < y^* < -3.25$ | $0.10 \pm 0.01 \pm 0.01$ |
| $-5.00 < y^* < -4.00$ | $0.12 \pm 0.01 \pm 0.01$ |
| $1.50 < y^* < 2.50$ | $0.12 \pm 0.01 \pm 0.01$ |
| $2.50 < y^* < 3.25$ | $0.12 \pm 0.01 \pm 0.01$ |
| $3.25 < y^* < 4.00$ | $0.13 \pm 0.01 \pm 0.01$ |