

Value

$$\epsilon_{J/\psi}^{\Lambda_b^0} / \epsilon_{\psi(2S) \rightarrow \mu^+ \mu^-}^{\Lambda_b^0} = 1.188 \pm 0.006$$

$$\epsilon_{J/\psi}^{\Lambda_b^0} / \epsilon_{\psi(2S) \rightarrow J/\psi \pi^+ \pi^-}^{\Lambda_b^0} = 8.84 \pm 0.05$$

$$\epsilon_{J/\psi}^{\Lambda_b^0} / \epsilon_{J/\psi \pi^+ \pi^-}^{\Lambda_b^0} = 7.59 \pm 0.04$$