The dimensionless value of τ_b (continuous line) and $\hat{\tau}_b$ (dashed-dotted line) plotted versus the phase φ during the second cycle for $R_\delta = 750$ and $d = 0.335$ (run 2). τ_b is the value of $\frac{\sigma_{12}^*}{\frac{1}{2}\varrho^* U_0^* \delta^* \omega^*}$ averaged over the bottom of the computational domain which is 24.5 δ^* long and 12.25 δ^* wide while $\hat{\tau}_b$ is the value of $\frac{\sigma_{12}^*}{\frac{1}{2}\varrho^* U_0^* \delta^* \omega^*}$ averaged over a horizontal surface 4 δ^* long, 2 δ^* wide and centered around the point $(x_1^*, x_3^*) = (L_{x1}/2, L_{x3}/2)\ \delta^*$.