ERRATUM

Volume **165**, Number 2 (2000), in the article "Vortex Methods for High-Resolution Simulations of Viscous Flow Past Bluff Bodies of General Geometry," by P. Ploumhans and G. S. Winckelmans, pages 354–406 (doi:10.1006/jcph.2000.6614): Due to conversion errors at the compositor, Figs. 14, 15, 16, 21, 28, 38, and 39 reproduced poorly in the print issue. For the reader's convenience, these figures and their legends are shown here.
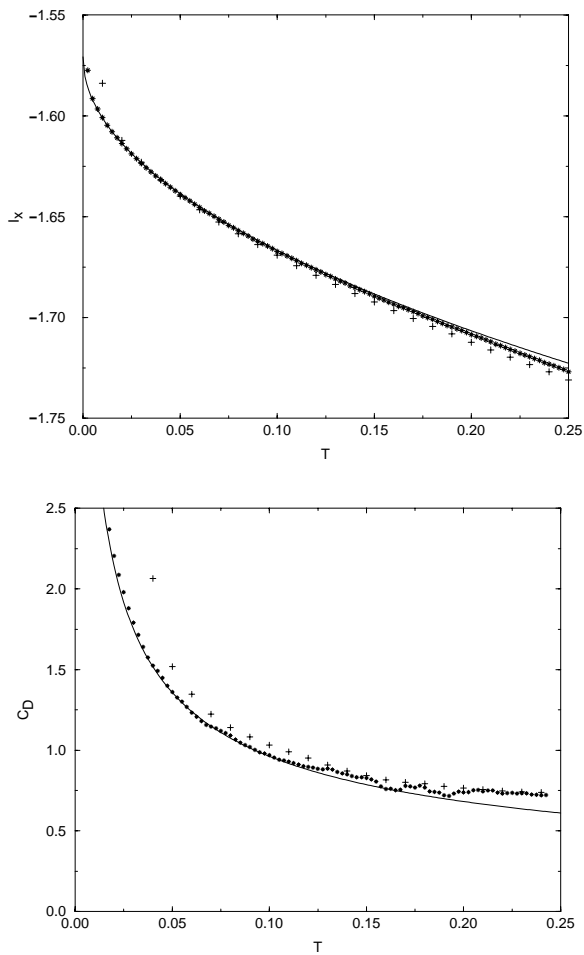
FIG. 14. Convergence of I_x for the G + V approach (top) and of C_D (bottom) for an impulsively started circular cylinder, at Re = 550: analytical (solid line), $h/D = 6.03 \times 10^{-3}$, $\Delta T = 0.01$ (+); $h/D = 3.015 \times 10^{-3}$, $\Delta T = 0.025$ (∗).
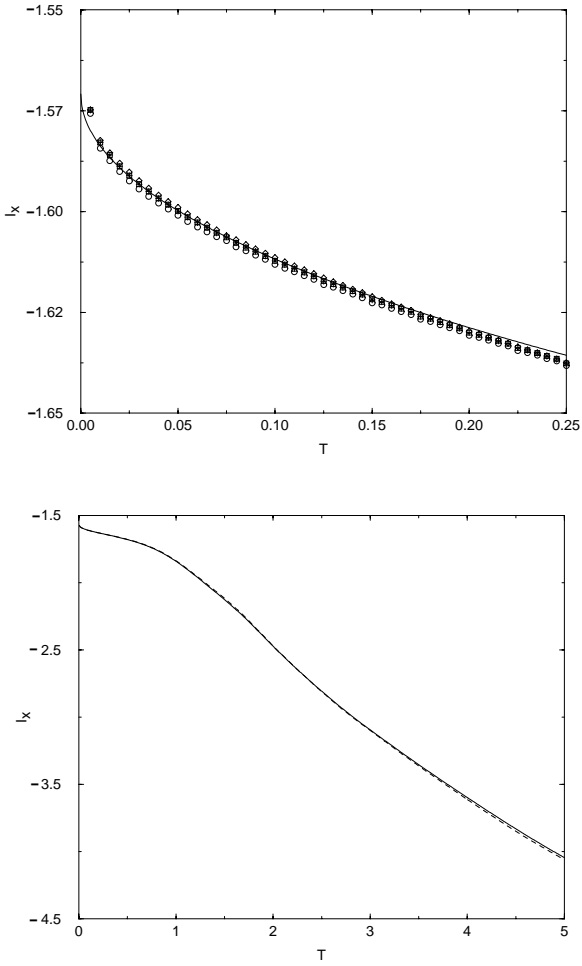
FIG. 15. I_x comparison for an impulsively started circular cylinder, at Re = 3000. Short time (top): analytical (solid line), KL-like ($\diamond$), G (+), G + V ($\square$), G + H ($\bigcirc$), G + H + V ($\triangle$). Long time (bottom): KL-like (solid line), G + V (dashed line).
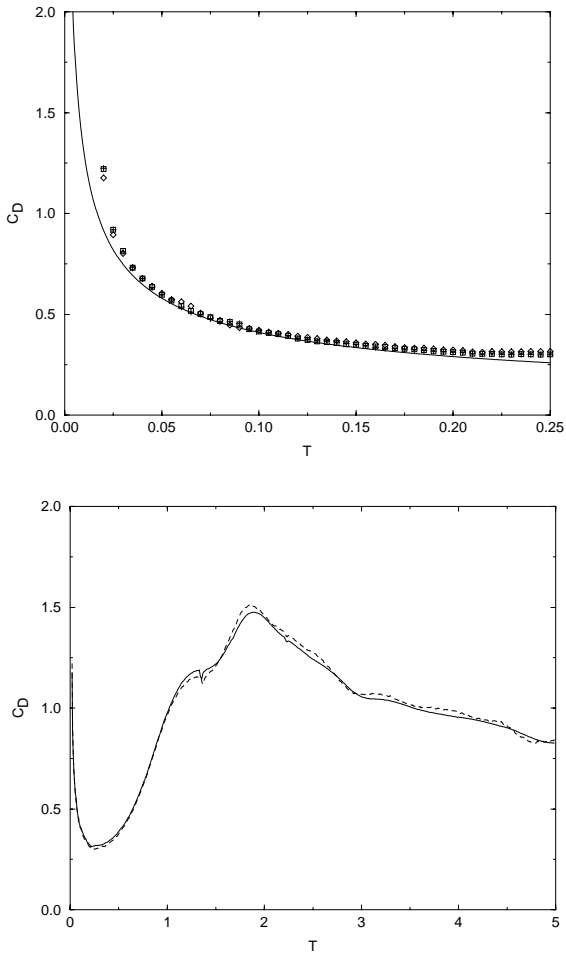
FIG. 16. C_D comparison for an impulsively started circular cylinder, at Re $= 3000$. Short time (top): analytical (solid line), KL-like ($\diamond$), G ($+$), G $+$ V ($\square$). Long time (bottom): KL-like (solid line), G $+$ V (dashed line).
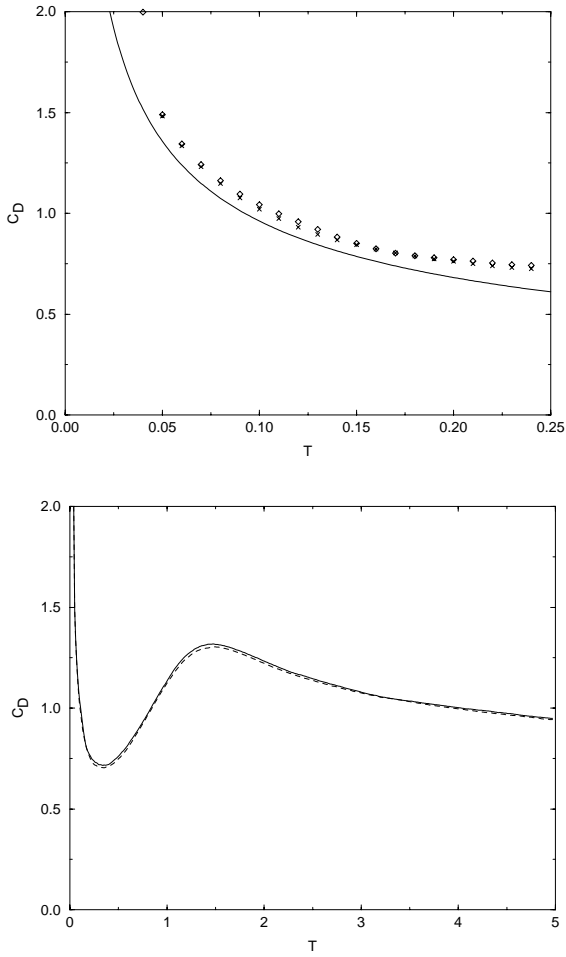
FIG. 21. C_D comparison for an impulsively started circular cylinder, at Re = 550. Short time (top): analytical (solid line), uniform KL-like ($\diamond$), nonuniform KL-like ($\times$). Long time (bottom): uniform KL-like (solid line), nonuniform KL-like (dashed line).
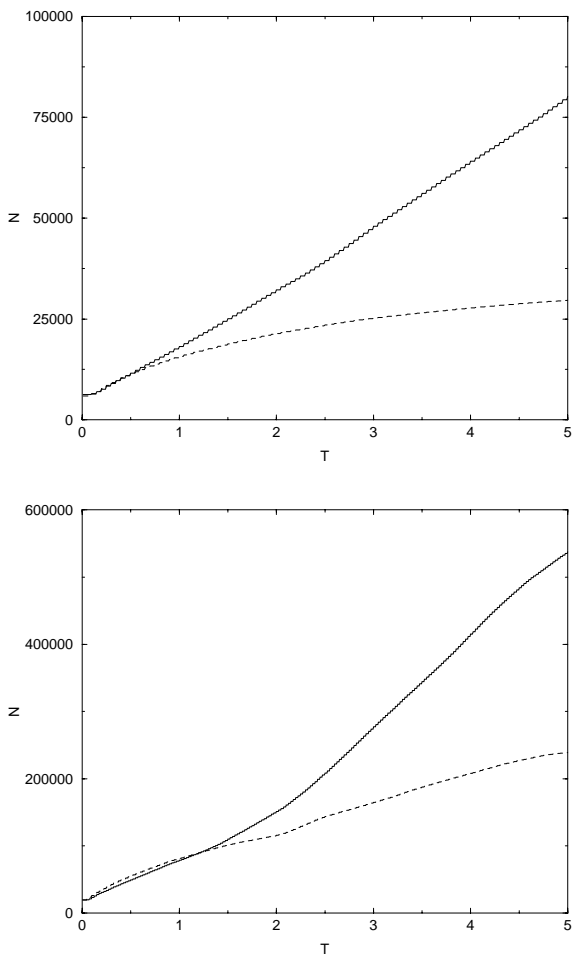
FIG. 28.   Evolution of the number of particles as a function of time for an impulsively started circular cylinder. Re = 550 (top): uniform KL-like (solid line), nonuniform KL-like (dashed line); Re = 3000 (bottom): uniform KL-like (solid line), nonuniform KL-like (dashed line).
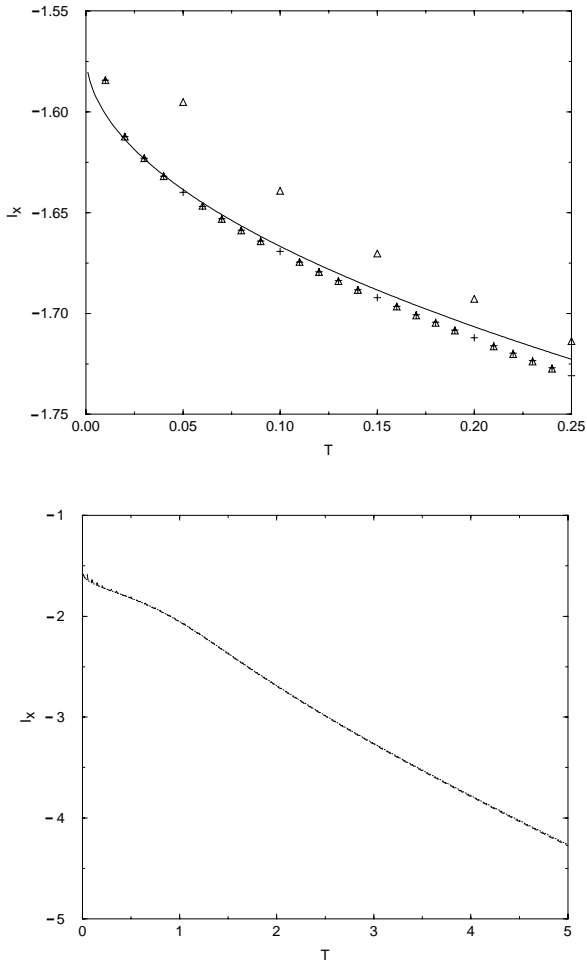
FIG. 38. I_x comparison for an impulsively started circular cylinder, at Re = 550. Short time (top): analytical (solid line), G (+), G + SF ($\triangle$). Long time (bottom): G (solid line), G + SF (dashed line).

FIG. 39. C_D comparison for an impulsively started circular cylinder, at Re = 550. Short time (top): analytical (solid line), G (+), G + SF (△). Long time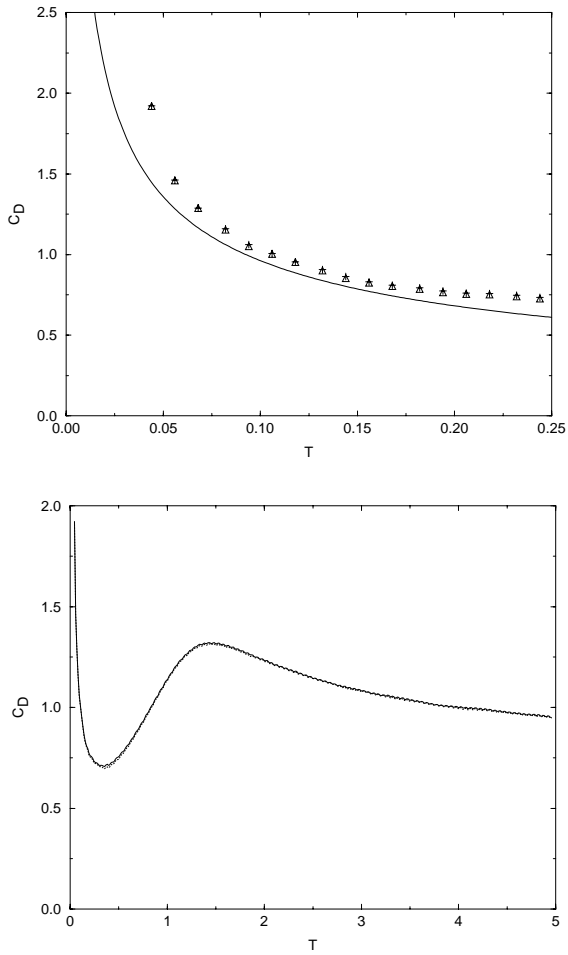 (bottom): G (solid line), G + SF (dashed line).