Erratum: Nonlinear theory of nonstationary low Mach number channel flows of freely cooling nearly elastic granular gases [Phys. Rev. E 77, 021307 (2008)]

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Unfortunately, there is an error in Figs. 7(a) and 7(b) of this paper. The corrected versions of Figs. 7(a) and 7(b) are given below. The figure caption is correct and was not changed. The rest of the paper is not affected.
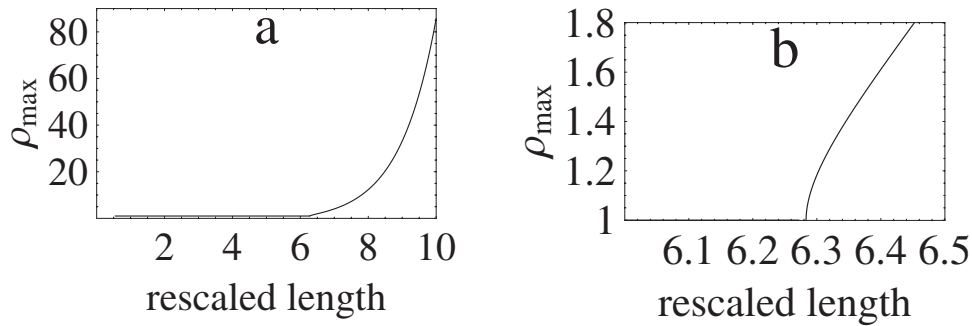

FIG. 7. Bifurcation diagram of the freely cooling granular gas in a channel. Shown is the maximum (rescaled) steady state density of the gas vs the rescaled channel length $\mathcal{L}$, predicted by Eqs. (54) and (55). Panel (b) focuses on a vicinity of the supercritical bifurcation point $\mathcal{L} = 2\pi$.