

Erratum: Quasicondensation and coherence in the quasi-two-dimensional trapped Bose gas [Phys. Rev. A **79**, 033626 (2009)]

R. N. Bisset, M. J. Davis, T. P. Simula, and P. B. Blakie
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An error occurred and the data in Fig. 4(b) were plotted with an incorrect scaling applied to the computational units. These results, correctly scaled, are shown here. The original Fig. 4(a) and the caption remain unchanged. This scaling error only occurred in the presentation of the data and all analyses were performed with the correct scaling; in particular, $\alpha = 0.25$ still occurs where the peak density satisfies Eq. (4), which we have used to define T_{BKT} . The conclusions of the paper are unaffected by this change.

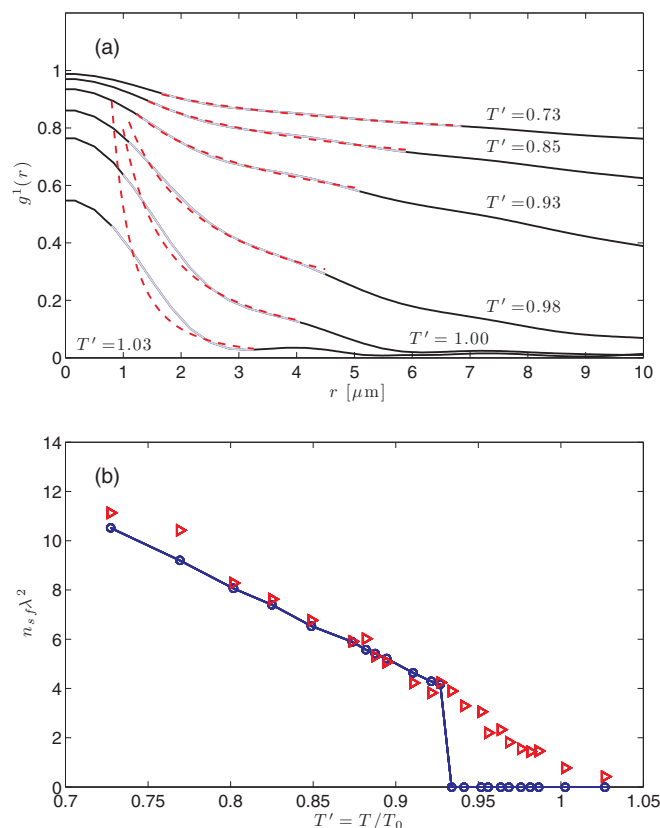


FIG. 4. (Color online) (a) $g^l(r)$ for various temperatures (solid lines). Fitting region (light-colored segments of curves) and algebraic fits (dashed lines) are also shown. (b) Peak superfluid density determined from fits to algebraic decay (triangles) and from model density, Eq. (3) (circles). Parameters are as in Fig. 2.