Erratum

The following is a correction to the paper titled "Reanalysis of Microgravity Heat Capacity Measurements Near the SF_6 Liquid–Gas Critical Point" by M. Barmatz, F. Zhong, and A. Shih that appeared in *International Journal of Thermophysics* **25**:1667 (2004).

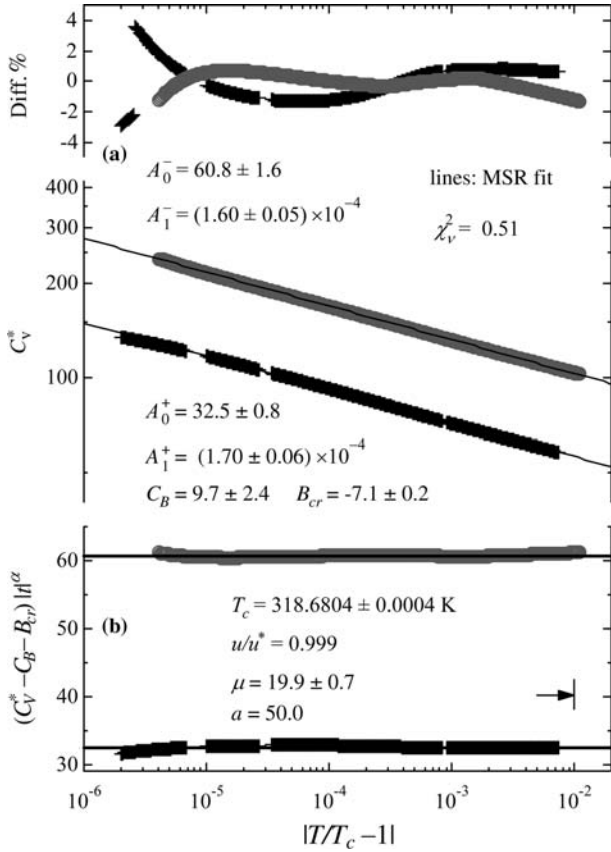Figures 1 and 3 were inadvertently reversed in this paper. The correct figures and their captions are as follows:

Fig. 1. (a) Fit of the MSR model to SF_6 microgravity heat-capacity measurements in both the single-phase region (dark symbols) and two-phase region (gray symbols). u/u^* was fixed at 0.999, a was arbitrarily set equal to 50, and T_c, μ, and C_B were adjusted. The lines represent the theoretical fit. The difference between the experimental and fitted heat capacity is also shown. (b) Scaled critical part of the SF_6 heat capacity versus reduced temperature. Horizontal lines represent the asymptotic critical amplitudes obtained from the fit.
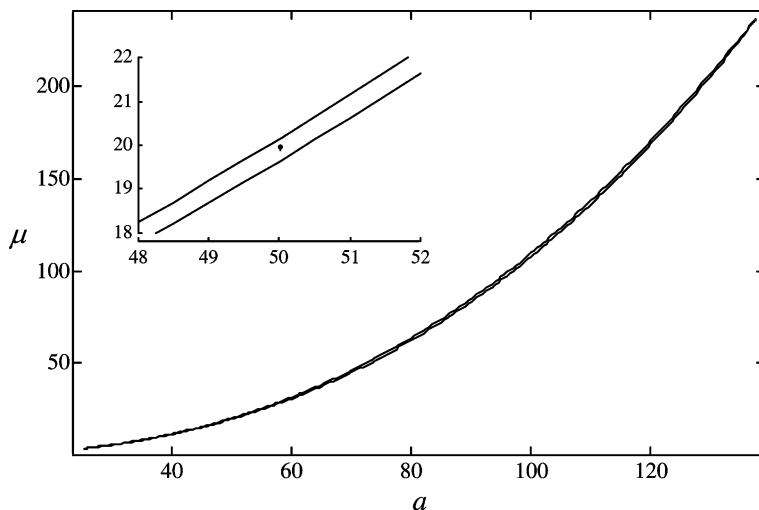
Fig. 3. Contour plot of MSR model parameters μ and a for a 68.3% (1 σ) confidence level. The insert shows the magnitude of the separation that defines the narrow contour area near the best fit (dot). This contour demonstrates that μ and a are almost completely correlated.

Also, Refs. 6 and 7 should read as follows:

6. A. Haupt and J. Straub, *Phys. Rev. E* **59**:1795 (1999).
7. J. Straub, A. Haupt, and L. Eicher, *Int. J. Thermophys.* **16**:1033 (1995).