Erratum

Statics and Dynamics of "Soft" Impurities in a Crystal

K.-H. Höck and H. Thomas

Z. Physik B27, 267–271 (1977)

Equation (46) giving the local freezing temperature T_c^{loc} should be replaced by

$$kT_c^{\text{loc}} = kT_c \left[1 + \frac{256}{15\pi^2} \cdot \frac{2v_0 - K}{v_0 - K} \left(\frac{\hat{\rho} - \hat{\rho}_c}{\hat{\rho}_c} \right)^2 \right] \quad (\hat{\rho} - \hat{\rho}_c \ll \hat{\rho}_c),$$

where $\hat{\rho}_c = (kT_c/(v_0 - \frac{1}{3}A^2))^{1/2}$.

Prof. Dr. H. Thomas
Institut für Physik
der Universität Basel
Klingelbergstraße 82
CH-4056 Basel
Switzerland