

Erratum

Quasiclassical Theory of Vortices in $^3\text{He-B}$, by Mikael Fogelström and Juhani Kurkijärvi, *J. Low. Temp. Phys.* **98**, 195 (1995)⁽¹⁾

(Received May 5, 1995)

We reported a fictitious phase transition at $0.6T_c$ from the double-core phase into the A-phase core vortex. A later rerun showed that much stricter convergence criteria must be set on the computation of the order parameter in the vortices. The equilibrium size of the double core in particular is approached very slowly at low temperatures. The energy contributions F_l , of the logarithmic tails of the three cores are shown in Fig. 1 and should

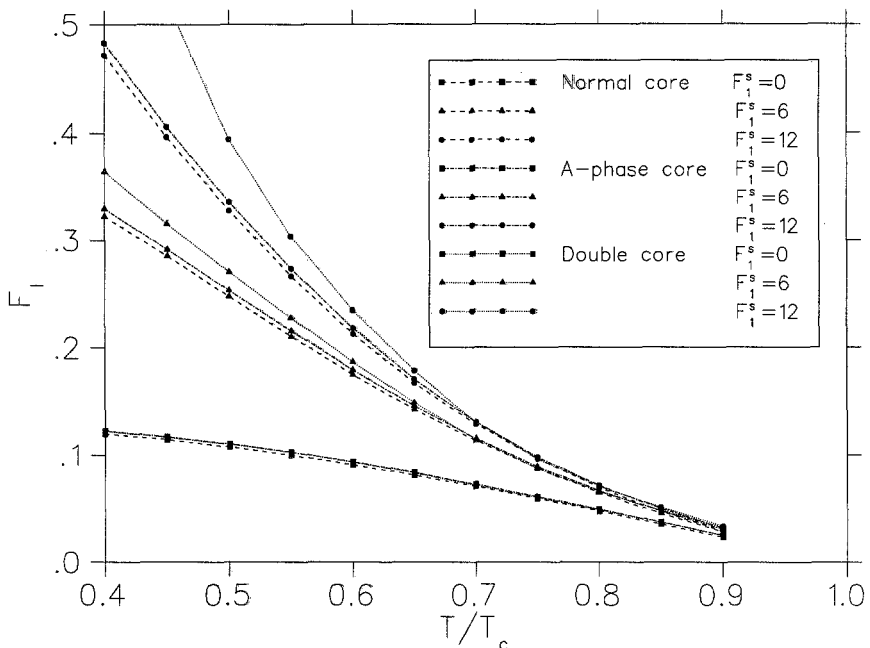


Fig. 1. The coefficients F_l of Eq. (32) in our article plotted as functions of the temperature at different fermi-liquid parameters. The unit of F_l is $N(E_F)/(\hbar v_F)^2$

¹Department of Physics, Åbo Akademi, Porthansgatan 3, 20500 Åbo, Finland.

be compared with those in Table I of our article. Clearly the double core cannot be fitted to the same F_7 as the other two at low temperatures and with non-zero fermi-liquid corrections. All other results of the article remain correct.