

Specific Heat of Superconducting Fine Particles of Tin.

I. Fluctuations in Zero Magnetic Field

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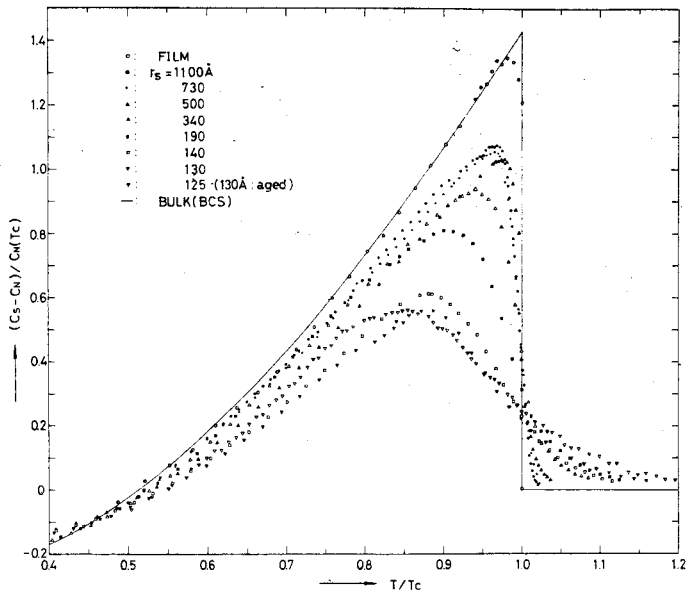


Fig. 5. Specific heat difference for Sn particles with different particle sizes as a function of the reduced temperature. The difference is normalized to $C_N(T_c)$, where $C_N(T_c) = \gamma T_c$ with $\gamma = 1.78 \text{ mJ} \cdot \text{K}^{-2} \cdot \text{mol}^{-1}$.