

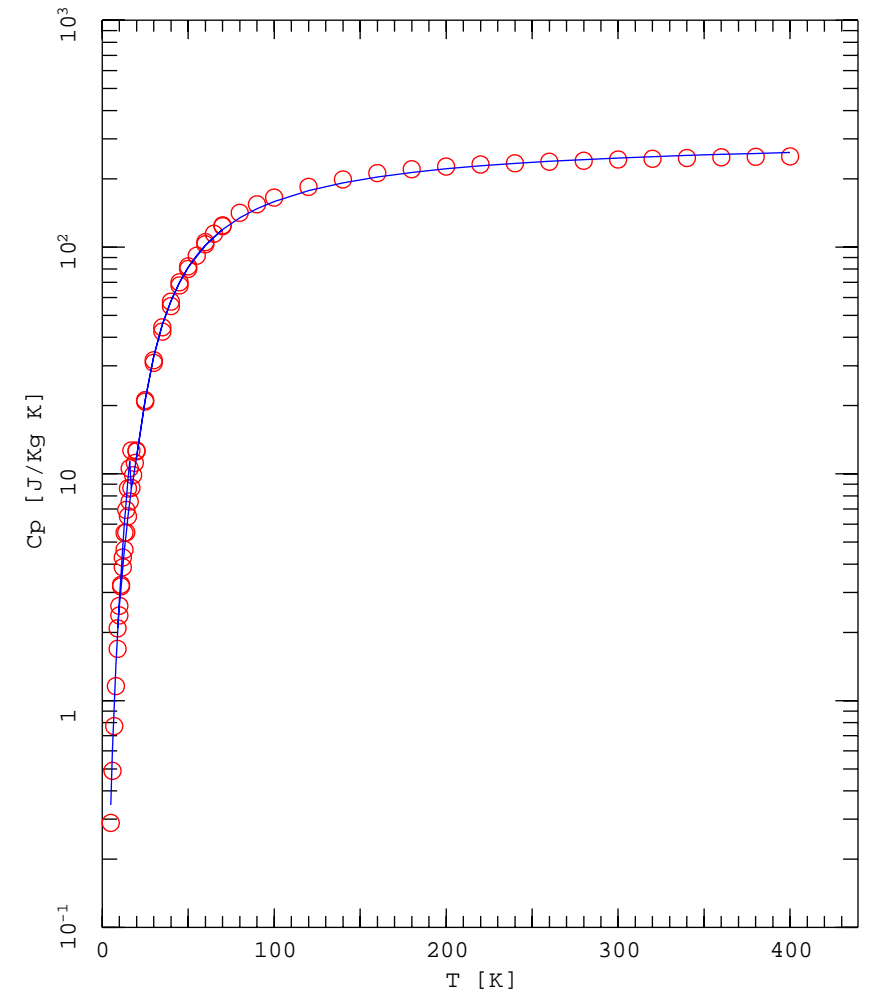
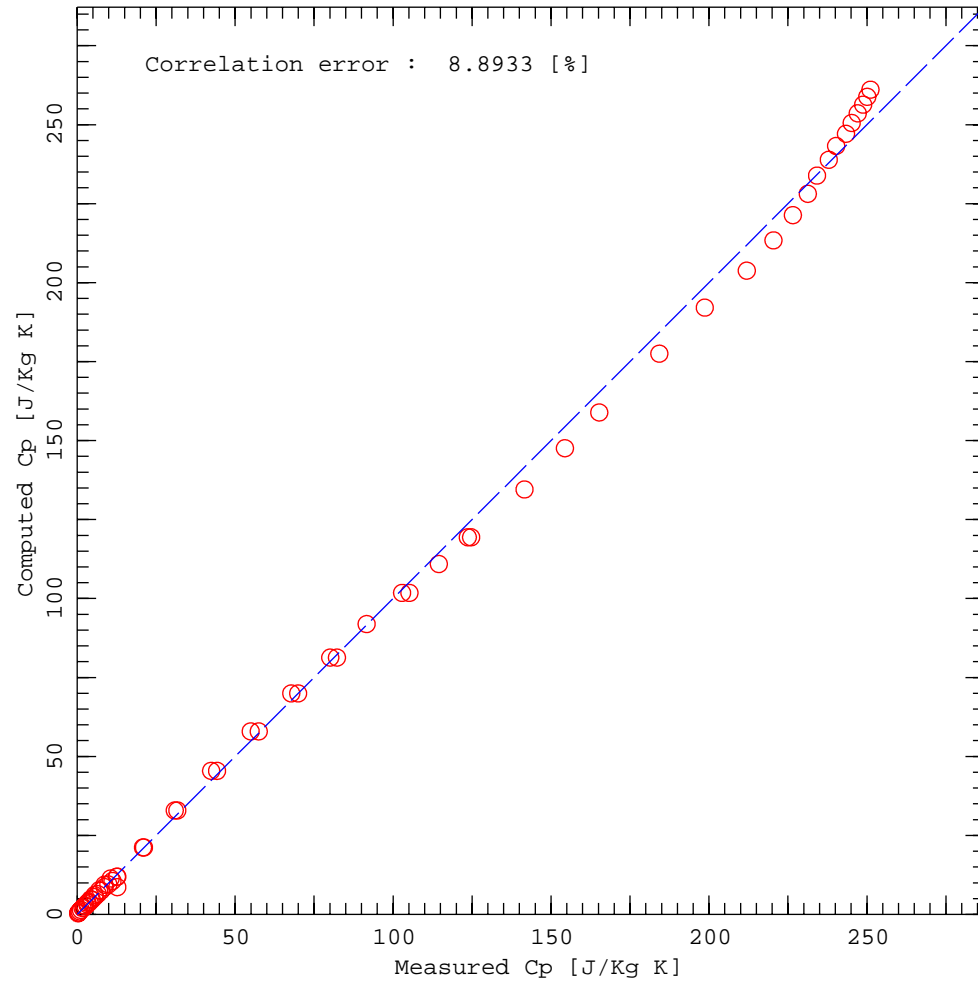
Material : Nb3Sn

Property : Cp [J/Kg K]

### References

M.N. Khlopin, The Specific Heat of Nb3Sn in Magnetic Fields up to 19 T, Sov. Phys. JETP.63.1.164.1986

G.S. Knapp, S.D. Bader, Z. Fisk, Phonon Properties of A-15 Superconductors Obtained from Heat-Capacity Measurements, Phys. Rev. B, 13(9), 3783, 1976



Material : Nb3Sn

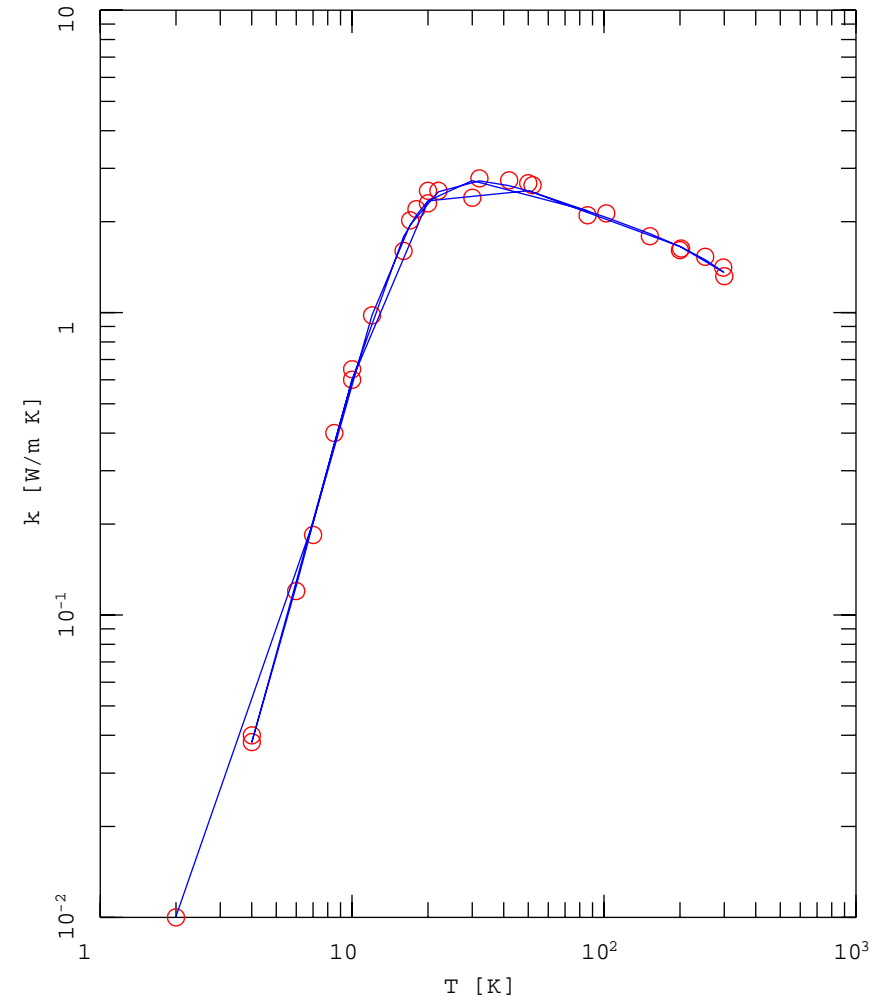
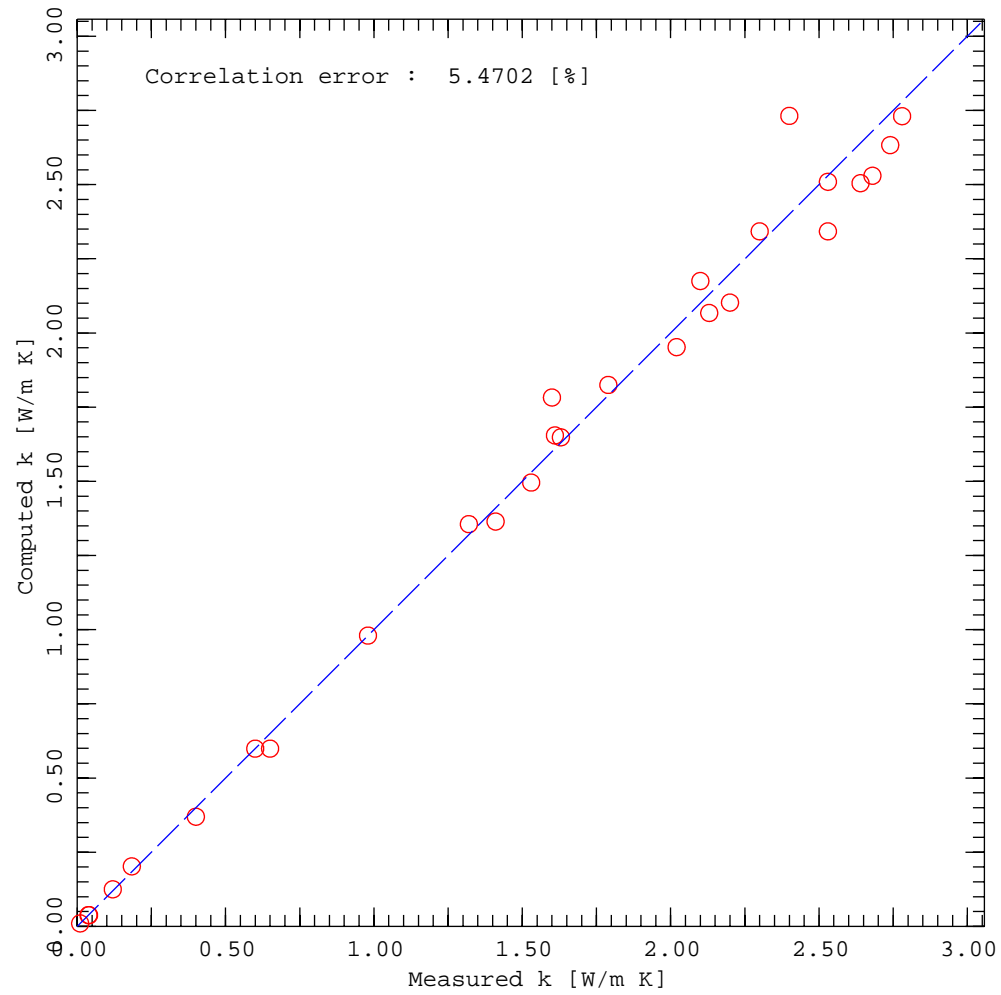
Property : k [W/m K]

#### References

G.E. Childs, L.J. Ericks, R.L Powell, NBS Monograph 131, 1973

G.D. Cody, R.W. Cohen, Thermal Conductivity of Nb3Sn, Rev. Mod. Phys., 1964

H. Brechna, Superconducting Magnets Systems, 1973



Material : Nb3Sn

Property : rho [Ohm m]

References

Fisk, G.W. Webb, Saturation of the High-temperature Normal-State Resistivity of Superconductors, Phys. Rev. Lett., 36, 1084, 1976

