

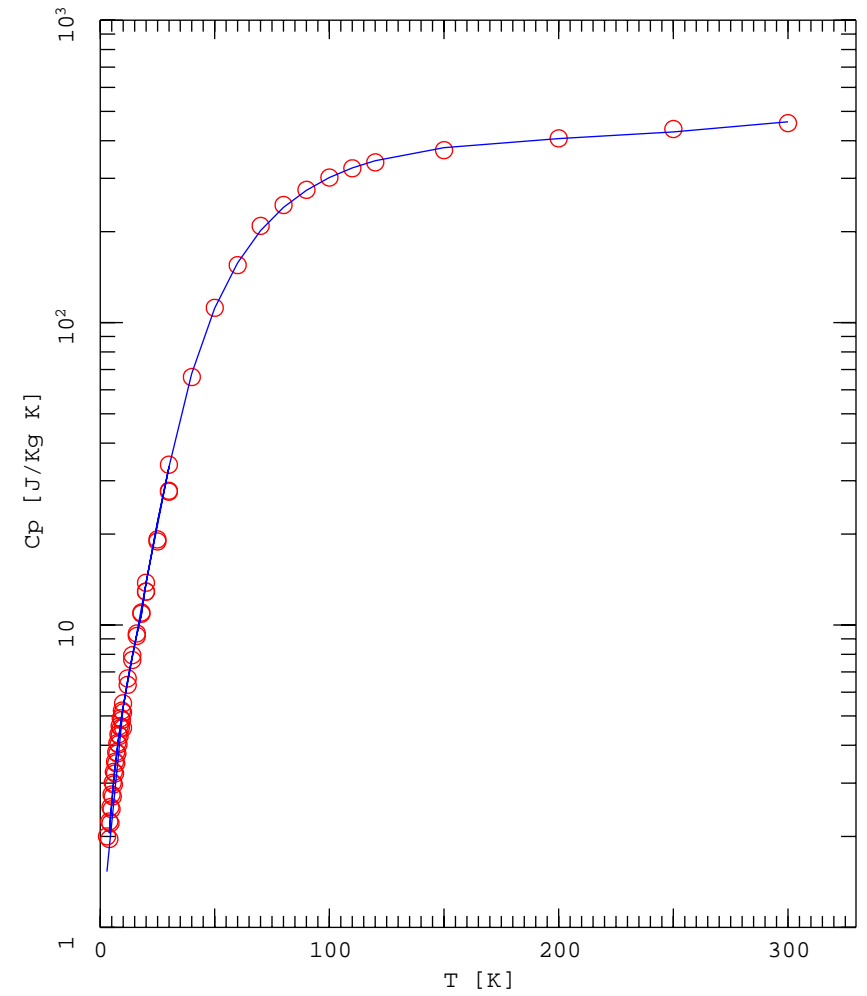
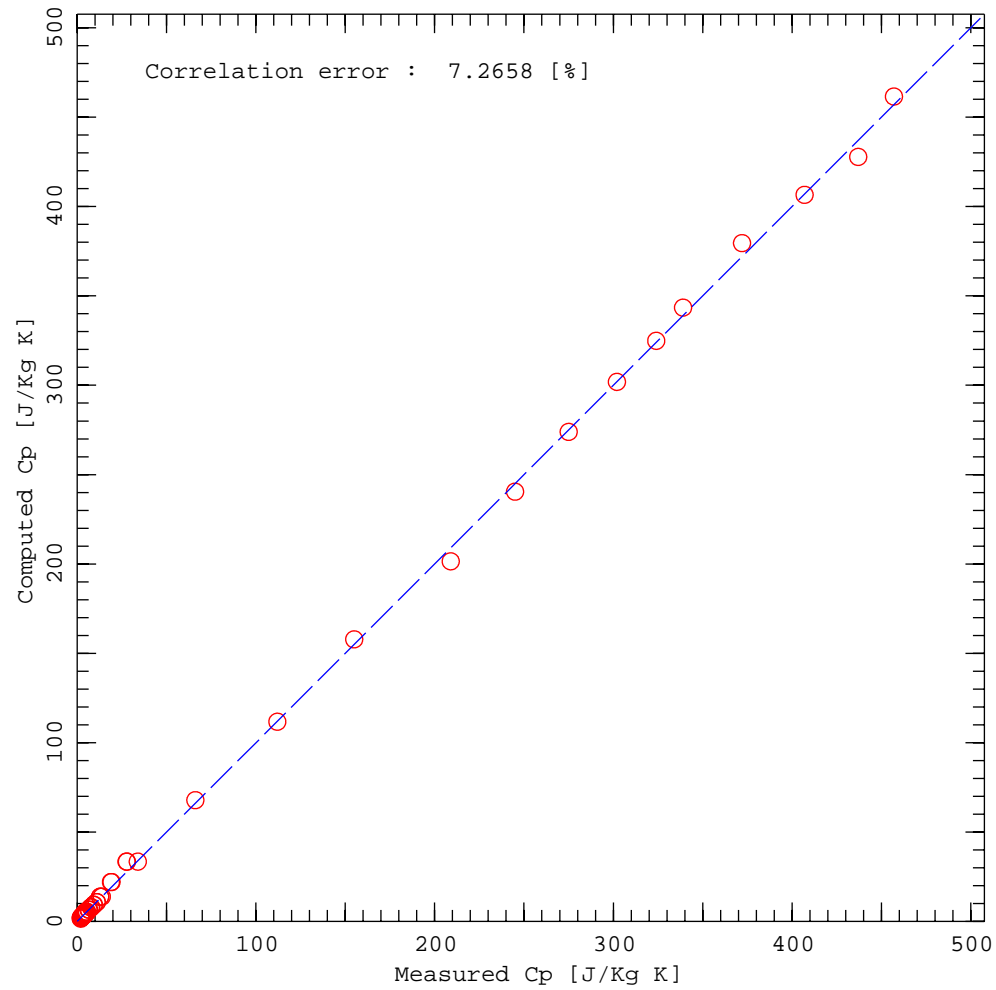
Material : AISI-316

Property : Cp [J/Kg K]

References

Materials for Superconducting Magnets, data digitised by B. Wong

J.M.Corsan, N.I.Mitchen, The Specific Heat of SS between 4 K and 300 K, Proc. 6th Int. Cryo Eng. Conf, Grenoble, 342

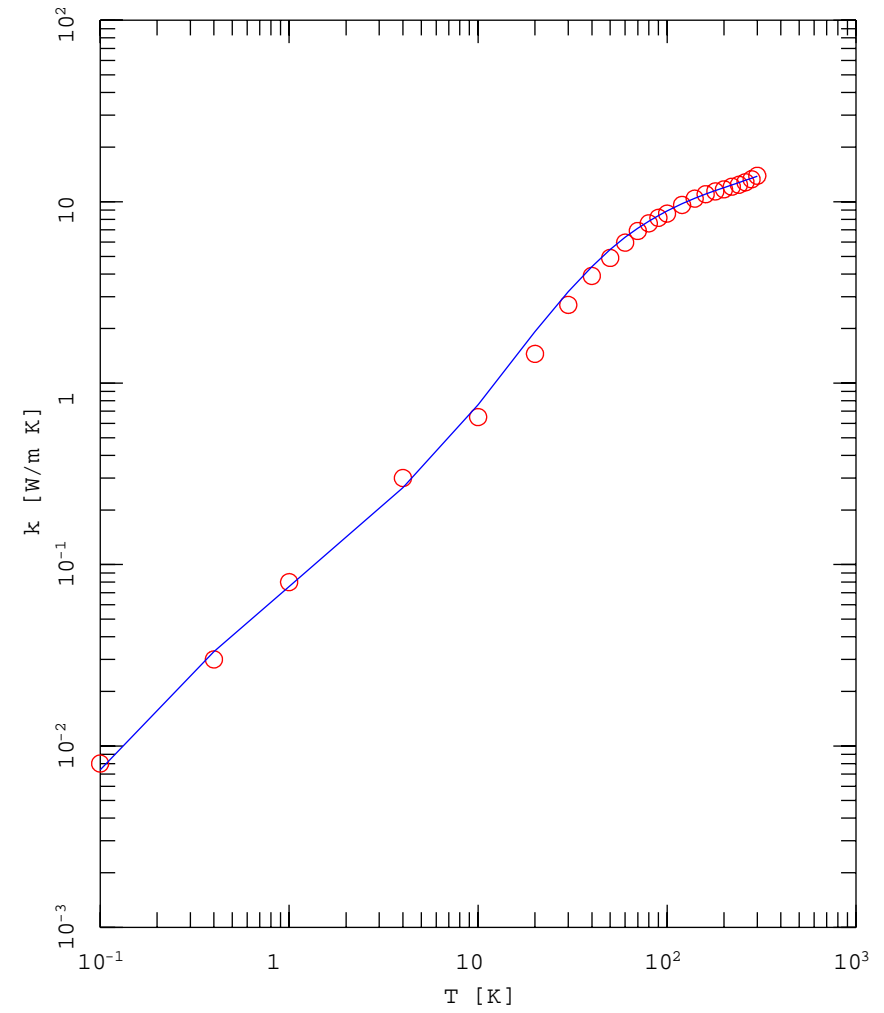
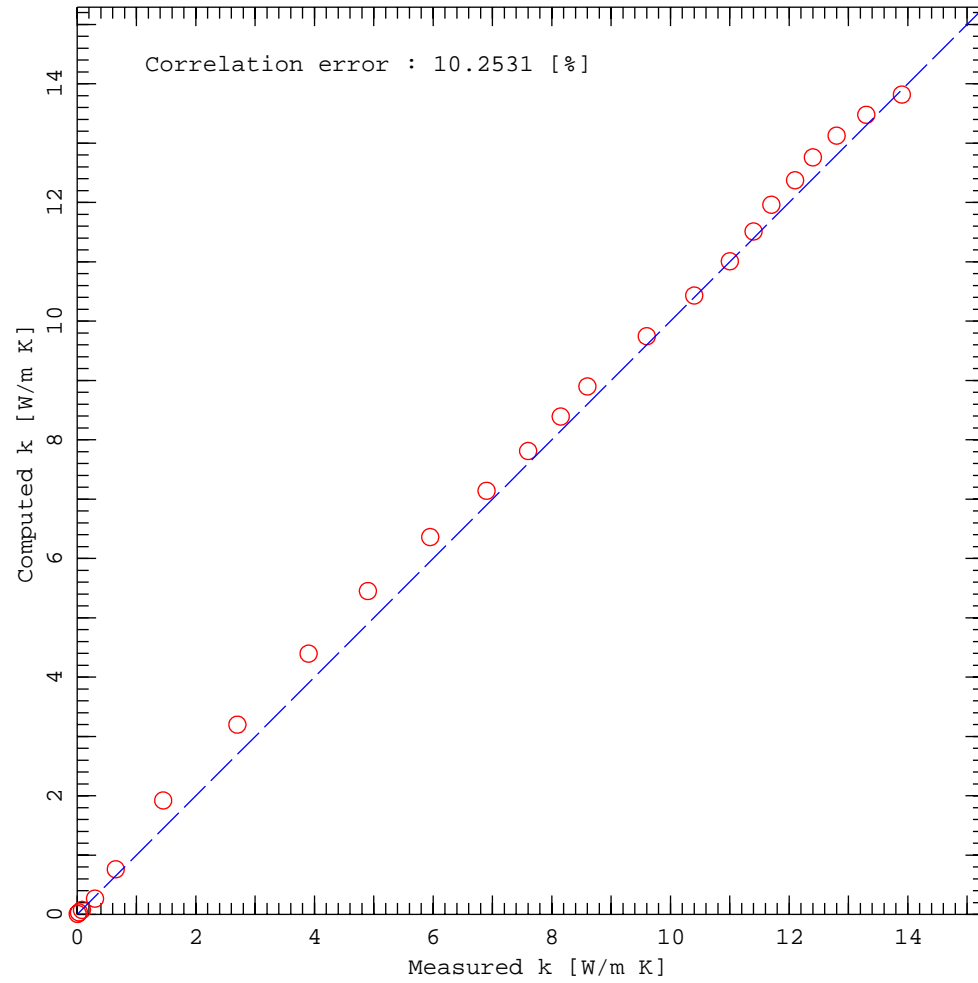


Material : AISI-316

Property : k [W/m K]

References

Materials for Superconducting Magnets, data digitised by B. Wong



Material : AISI-316

Property : rho [Ohm/m]

References

Cryocomp version 3.0

Hanbook on Materials for S.C.Machinery, NBS Boulder (yellow book), 1977

Umezawa and Ishikawa, Cryogenics 32(10), 875, 1992 [...] the resistivity of AISI 304 and 316 are similar.

