

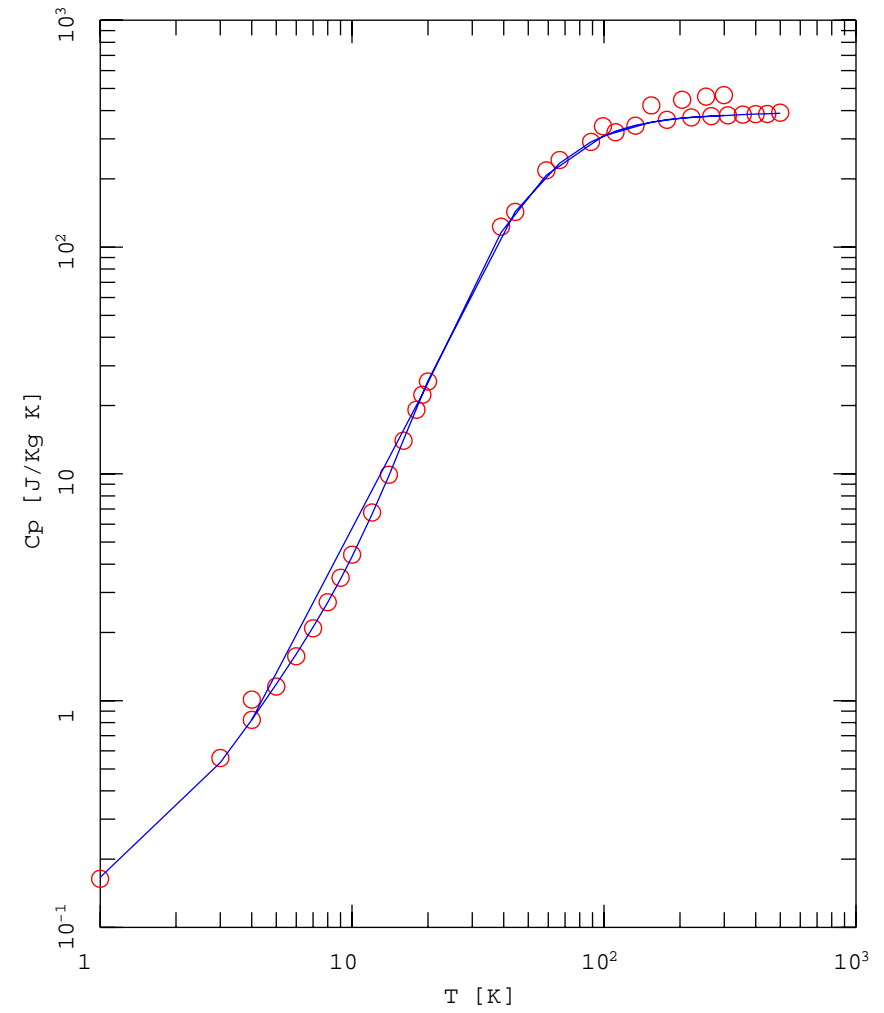
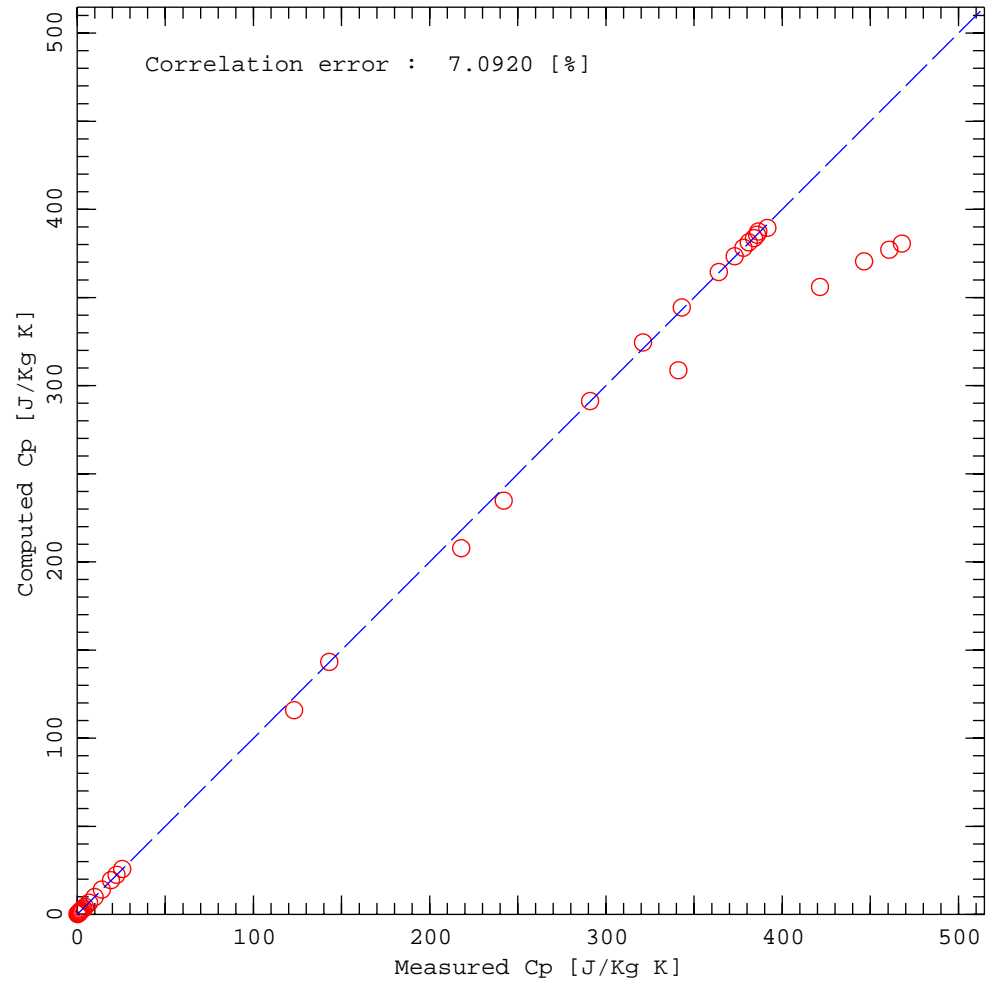
Material : Nb-Ti

Property : Cp [J/Kg K]

References

V.D.Arp, Stability and Thermal Quenches in Force-Cooled Superconducting Cables, Superconducting MHD Magnet Design Conference, MIT, 142-157, 1980

MATPRO data, as from Bauer et al., EFDA CSU, Garching, 04/18/07



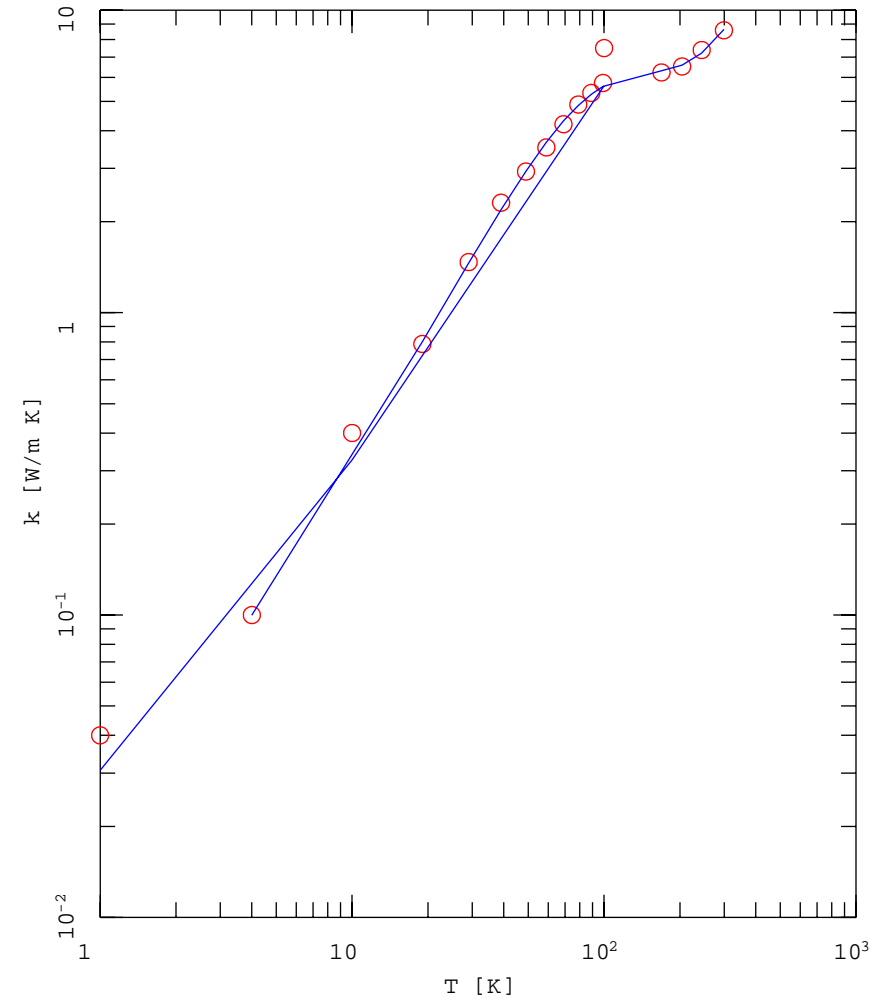
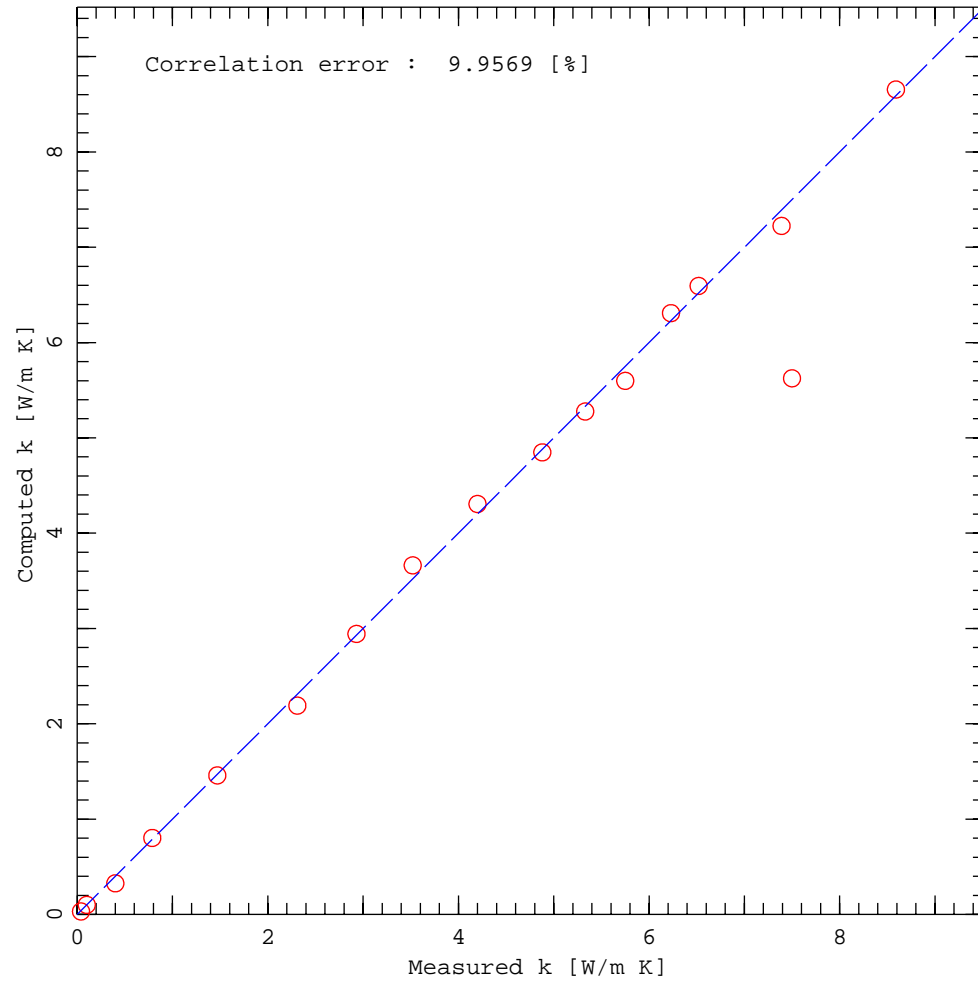
Material : Nb-Ti

Property : k [W/m K]

References

H. Brechna, Superconducting Magnet Systems, Springer 1973, p. 424

C. Schmidt, Journ. Appl. Physics 46, 1372, 1975



Material : Nb-Ti

Property : rho [Ohm m]

References

Cryocomp version 3.0

Larbalestier, private communication

