

Fig. 3 shows the plots of α vs. $1000/T$. The pressure dependency of these Seebeck coefficient was positive and was contrary to the result by Young et al.

Fig. 4 shows the pressure dependency of Neel temperature T_N of non-Li-doped NiO (green NiO powder) dT_N/dP was nearly 2.6×10^{-3} deg.bar⁻¹ which was almost in accordance with the estimate by Janusz, $dT_N/dP = 2.0 \times 10^{-3}$ deg.bar⁻¹.