

Fig. 3 shows the plots of  $\alpha$  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  $2.6 \times 10^{-3}$  deg.bar<sup>-1</sup> which was almost in accordance with the estimate by Janusz,  $dT_N/dP = 2.0 \times 10^{-3}$  deg.bar<sup>-1</sup>.