

Fig. 39A-21-001. Tl_2ZnI_4 . κ_b vs. T [85Ges]. $f = 100 \text{ kHz}$.

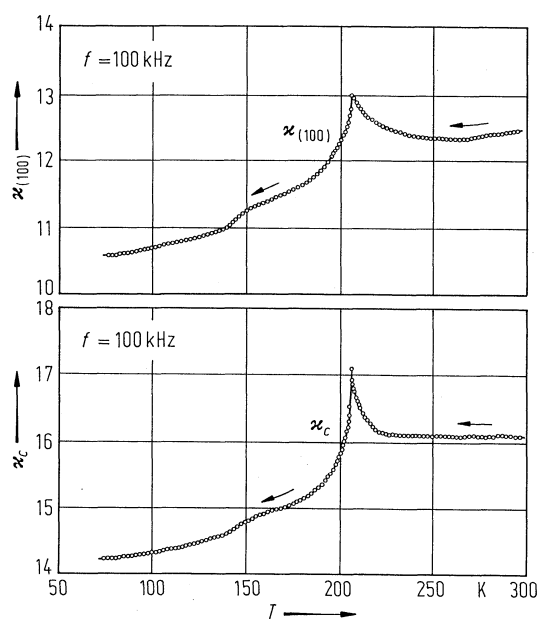


Fig. 39A-21-002. Tl_2ZnI_4 . $\kappa_{(100)}$, κ_c vs. T [85Ges]. $\kappa_{(100)}$: dielectric constant of (100) plate specimen. $f = 100 \text{ kHz}$.

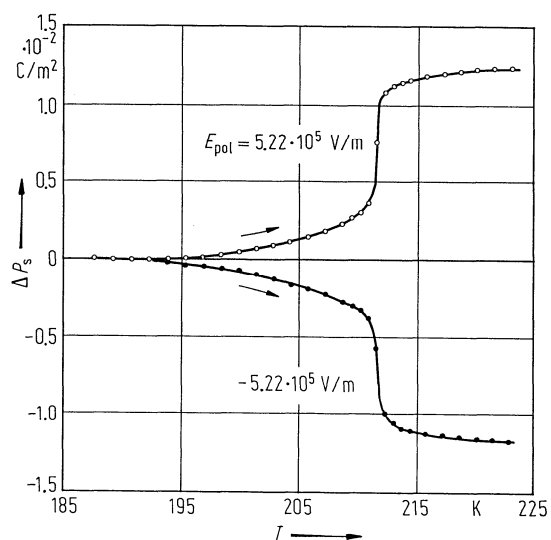


Fig. 39A-21-003. Tl_2ZnI_4 . ΔP_s vs. T [85Ges]. ΔP_s : change in pyroelectric charge, E_{pol} : poling field.

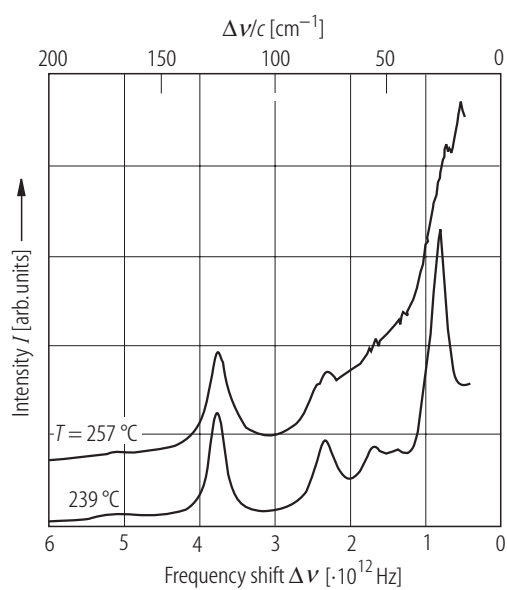


Fig. 39A-21-004. Tl_2ZnI_4 . I vs. $\Delta\nu$ [77Amm]. I : backward Raman scattering intensity from polycrystalline specimen. $\Delta\nu$: Raman shift. Parameter: T .

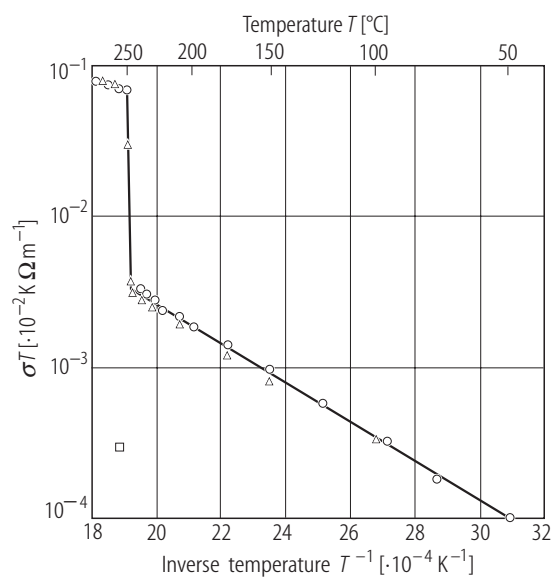


Fig. 39A-21-005. Tl_2ZnI_4 . σT vs. $1/T$ [77Amm]. σ : electrical conductivity of polycrystalline specimen. Circle: on heating, triangle: on cooling; square: electronic component.