

Fig. 24B-2-001. $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{Se}_6$. Θ – x – p phase diagram [92Gur].

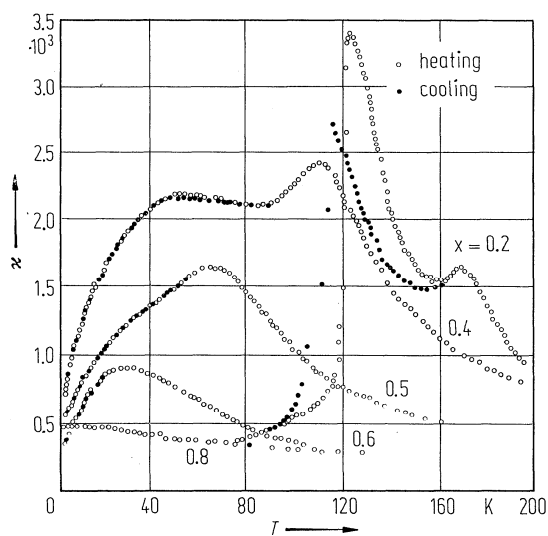


Fig. 24B-2-002. $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{Se}_6$. κ vs. T [85Vys]. Parameter: x .

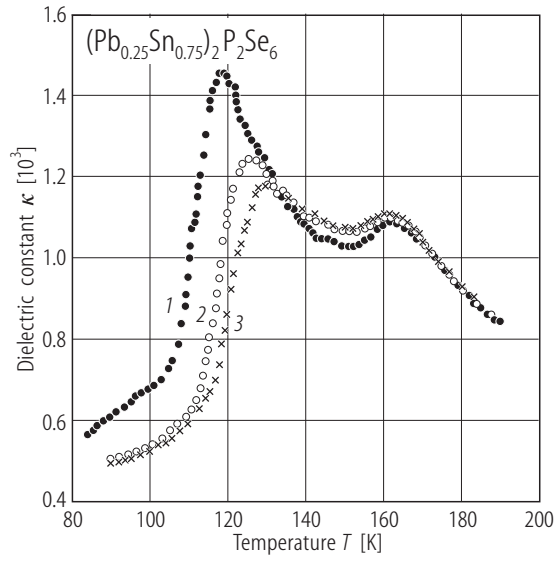


Fig. 24B-2-003. $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{Se}_6$ ($x = 0.25$). κ vs. T [92Mai]. Parameter: E_{bias} . 1: $E_{\text{bias}} = 0 \text{ V m}^{-1}$, 2: $1 \cdot 10^5 \text{ V m}^{-1}$, 3: $1.5 \cdot 10^5 \text{ V m}^{-1}$. Polar-cut specimen was used.

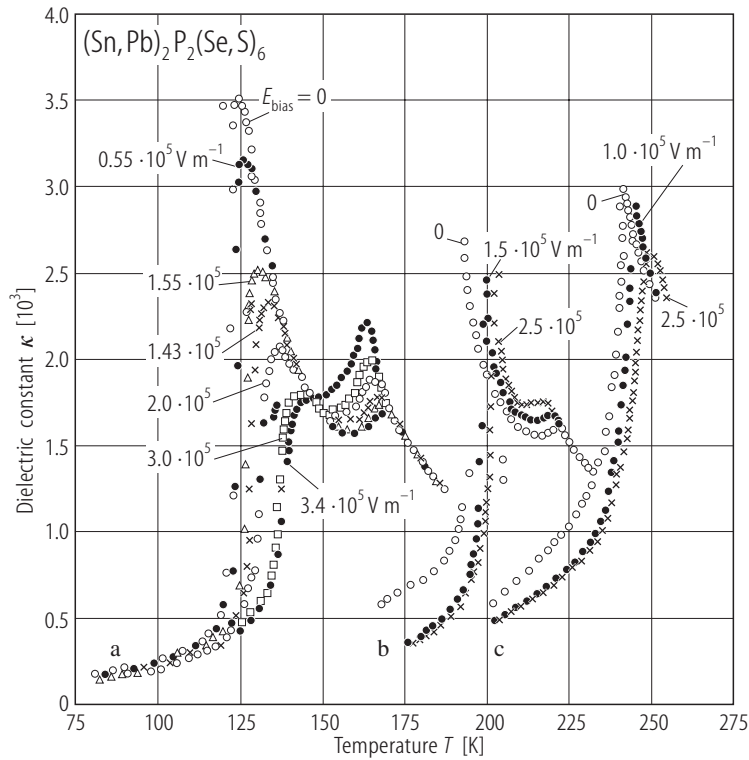


Fig. 24B-2-004. (a) $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{Se}_6$ ($x = 0.2$), (b) $\text{Sn}_2\text{P}_2\text{Se}_6$, (c) $\text{Sn}_2\text{P}_2(\text{S}_{1-x}\text{Se}_x)_6$ ($x = 0.5$). κ vs. T [88Mai]. Parameter: E_{bias} .

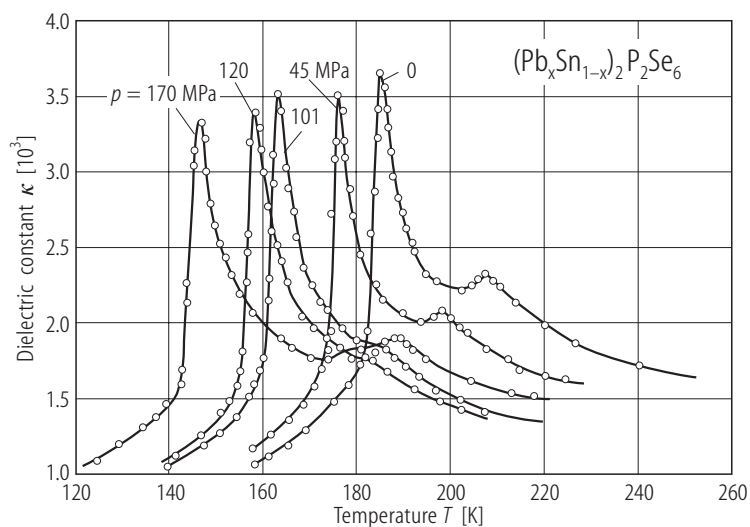


Fig. 24B-2-005. $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{Se}_6$ ($x = 0.05$). κ vs. T [92Gur]. Parameter: p . On heating.

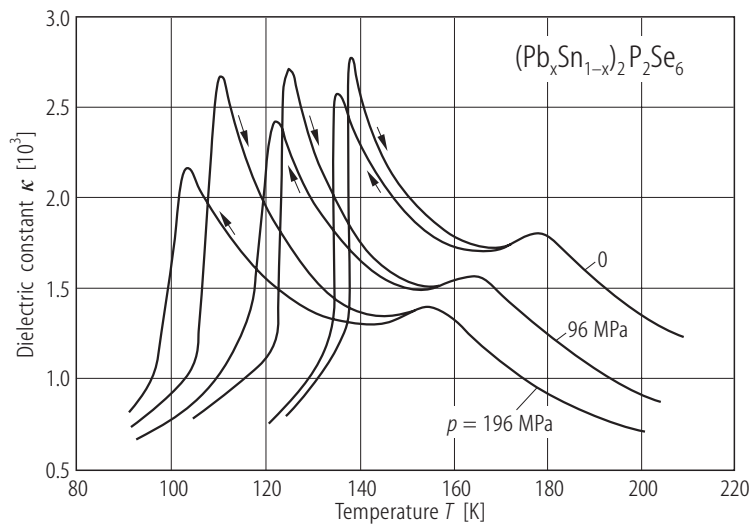


Fig. 24B-2-006. $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{Se}_6$ ($x = 0.15$). κ vs. T [92Gur]. Parameter: p .

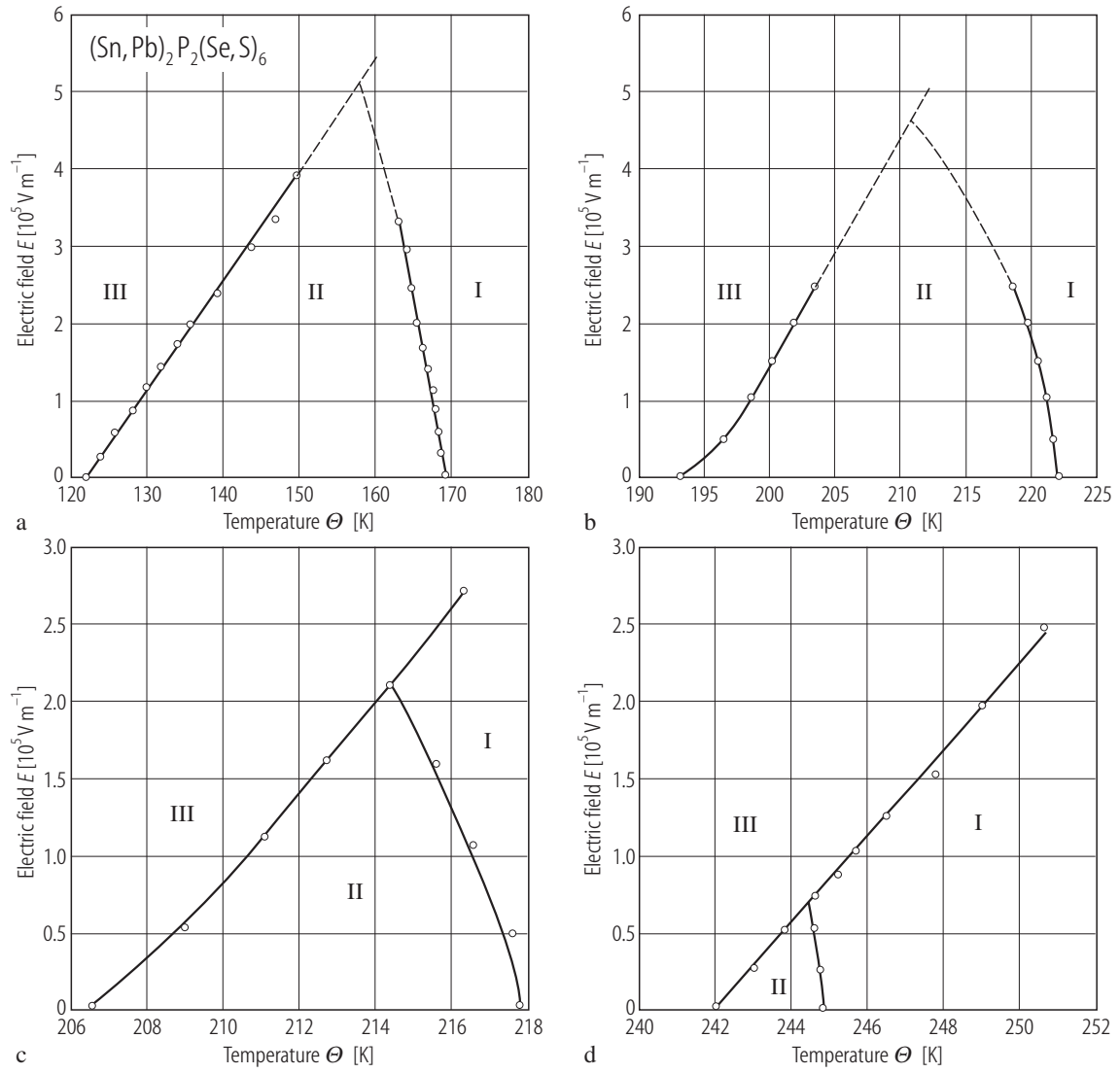


Fig. 24B-2-007. (a) $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{Se}_6$ ($x = 0.2$), (b) $\text{Sn}_2\text{P}_2\text{Se}_6$, (c) $\text{Sn}_2\text{P}_2(\text{S}_{1-x}\text{Se}_x)_6$ ($x = 0.8$), (d) $\text{Sn}_2\text{P}_2(\text{S}_{1-x}\text{Se}_x)_6$ ($x = 0.5$). $\Theta - E$ phase diagram [88Mai]. Obtained from dielectric constant.

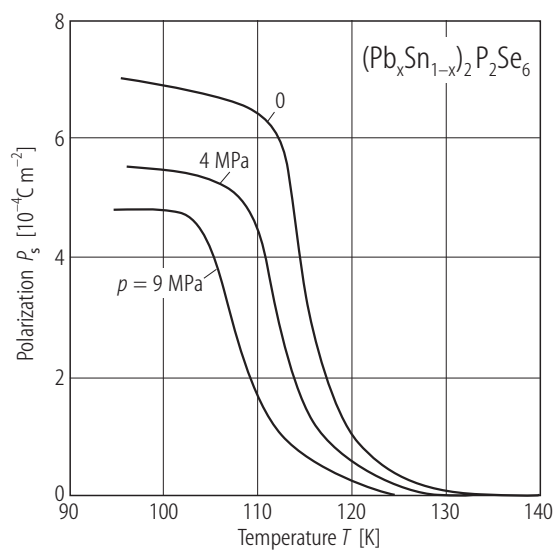


Fig. 24B-2-008. $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{Se}_6$ ($x = 0.20$). P_s vs. T [92Gur]. Parameter: p . Obtained from pyroelectric current.