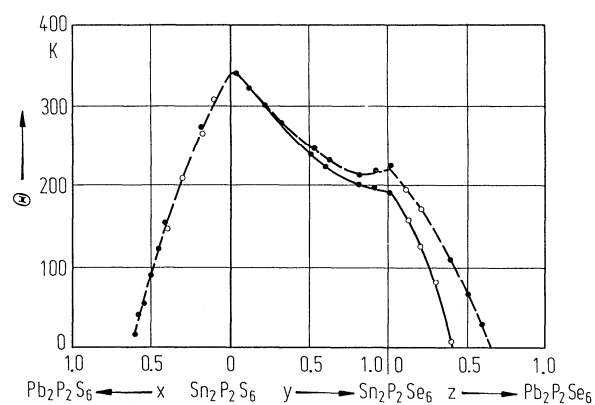
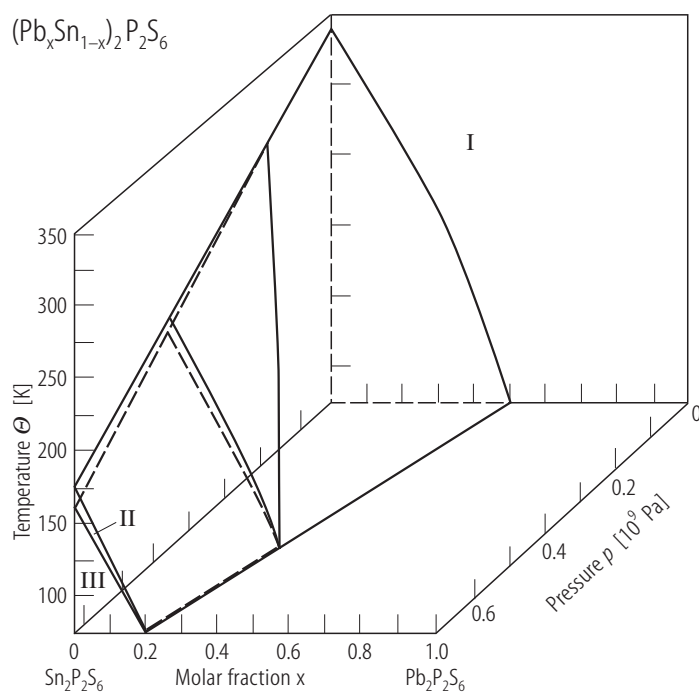


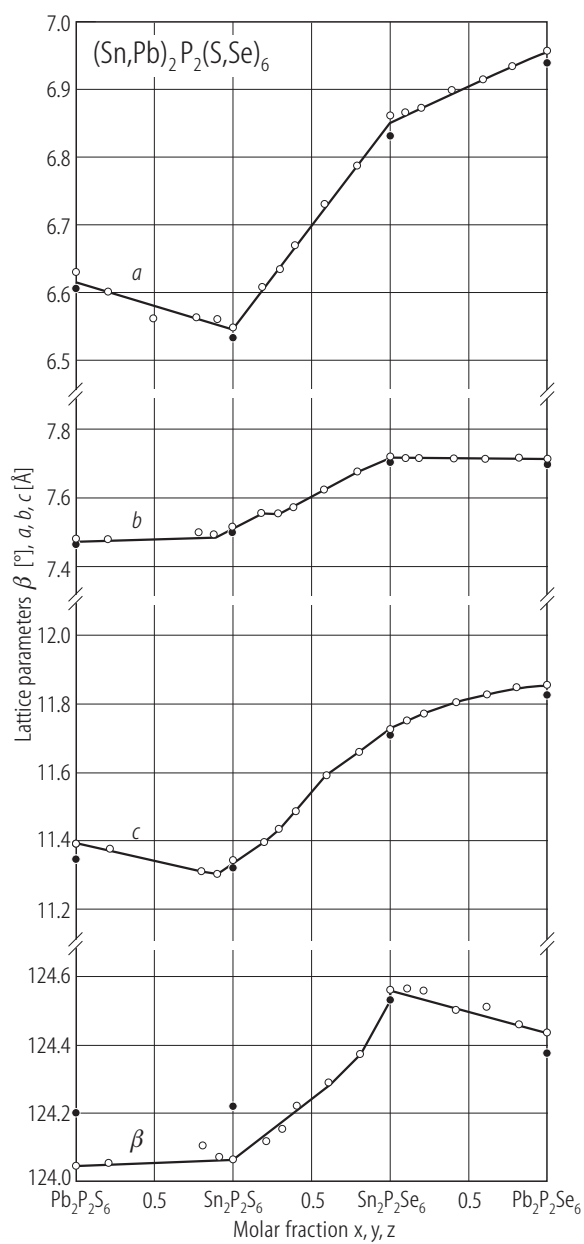
**Fig. 24B-1-001.**  $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{S}_6$ .  $\Theta_f$  vs.  $x$ . Open circles from [95Mor]. Closed circles from [85Vys].



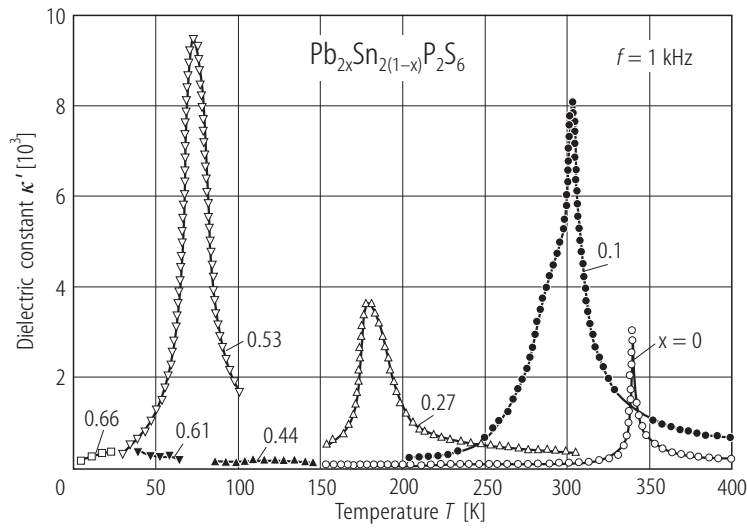
**Fig. 24B-1-002.**  $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{S}_6$ ,  $\text{Sn}_2\text{P}_2(\text{S}_{1-y}\text{Se}_y)_6$ ,  $(\text{Sn}_{1-z}\text{Pb}_z)_2\text{P}_2\text{Se}_6$ .  $\Theta$  vs.  $x$ ,  $y$ ,  $z$  [85Vys].



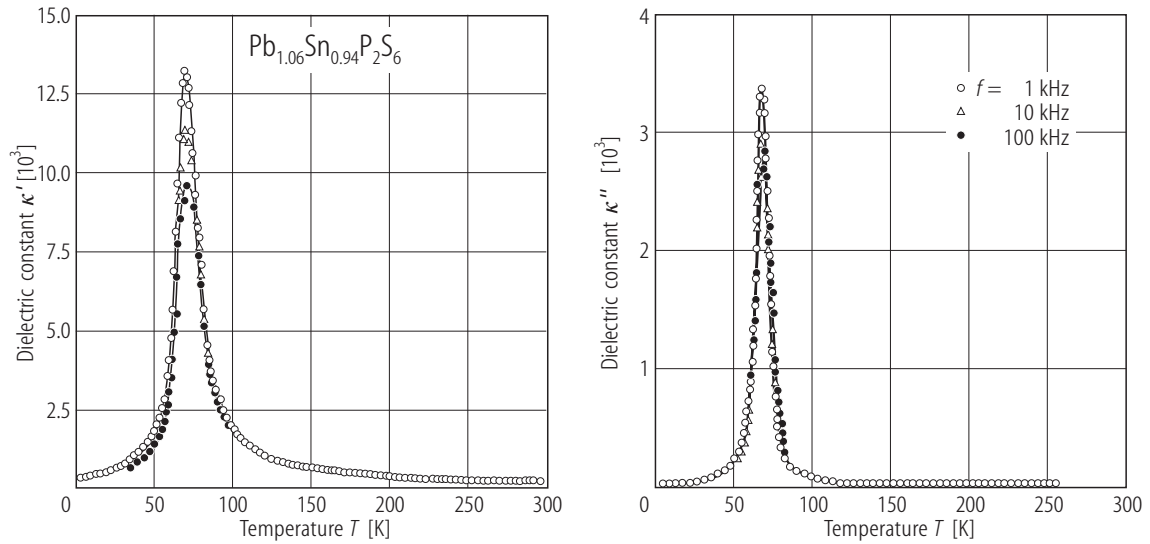
**Fig. 24B-1-003.**  $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{S}_6$ .  $\Theta$ – $x$ – $p$  phase diagram [89Shu].



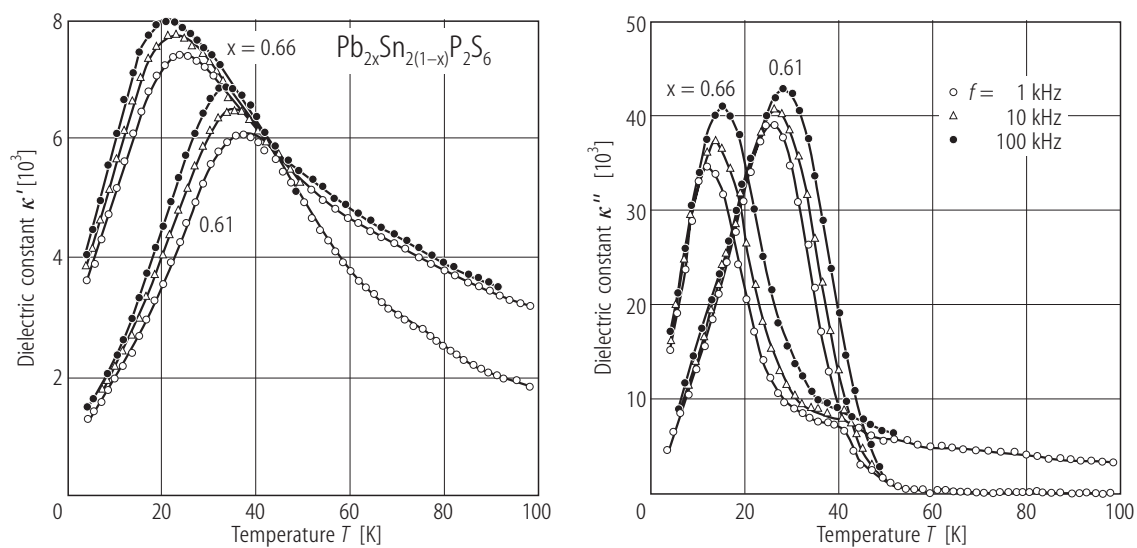
**Fig. 24B-1-004.**  $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{S}_6$ ,  $\text{Sn}_2\text{P}_2(\text{S}_{1-y}\text{Se}_y)_6$ ,  $(\text{Sn}_{1-z}\text{Pb}_z)_2\text{P}_2\text{Se}_6$ .  $a$ ,  $b$ ,  $c$ ,  $\beta$  vs.  $x$ ,  $y$ ,  $z$  [90Shu].  $T = 295\text{K}$ . Closed circles: cited from [74Car].



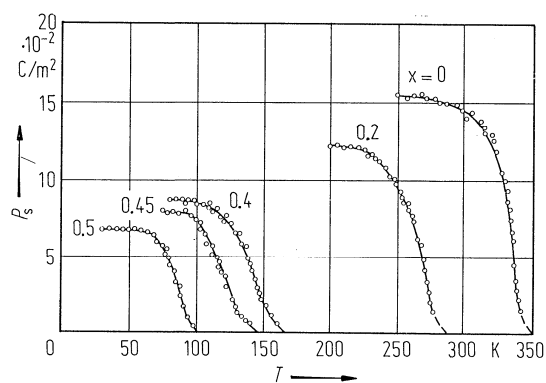
**Fig. 24B-1-005.**  $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{S}_6$ .  $\kappa'$  vs.  $T$  [95Mor]. Parameter:  $x$ .  $E \perp (110)$ .  $f = 1$  kHz.



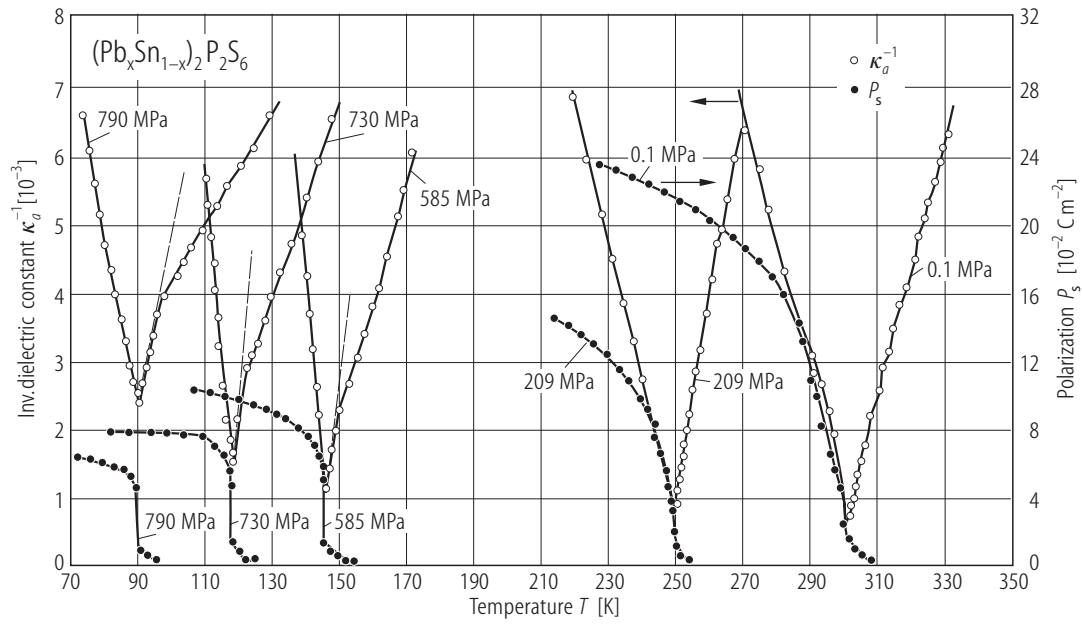
**Fig. 24B-1-006.**  $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{S}_6$  ( $x = 0.53$ ).  $\kappa'$ ,  $\kappa''$  vs.  $T$  [95Mor]. Parameter:  $f$ .  $E \perp (110)$ .



**Fig. 24B-1-007.**  $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{S}_6$  ( $x = 0.61$ ,  $x = 0.66$ ).  $\kappa'$ ,  $\kappa''$  vs.  $T$  [95Mor]. Parameter:  $x, f$ .  $\mathbf{E} \perp (110)$ .



**Fig. 24B-1-008.**  $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{S}_6$ .  $P_s$  vs.  $T$  [85Vys]. Parameter:  $x$ .



**Fig. 24B-1-009.**  $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{S}_6$  ( $x = 0.10$ ).  $1/\kappa_a$ ,  $P_s$  vs.  $T$  [89Shu]. Parameter:  $p$ .