

Fig. 34A-2-001. PbHAsO_4 . κ'_a , κ''_a vs. T [80Koc].

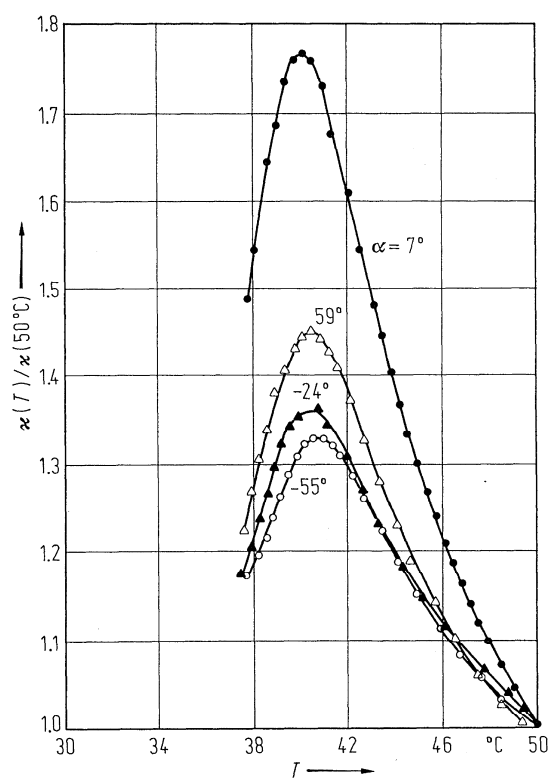


Fig. 34A-2-002. PbHAsO_4 . $\kappa(T)/\kappa(50^\circ\text{C})$ vs. T [75Bre]. Parameter: α . $\kappa(50^\circ\text{C})$: dielectric constant at 50°C . α : angle between measuring electric field and the a axis in the (101) plane.

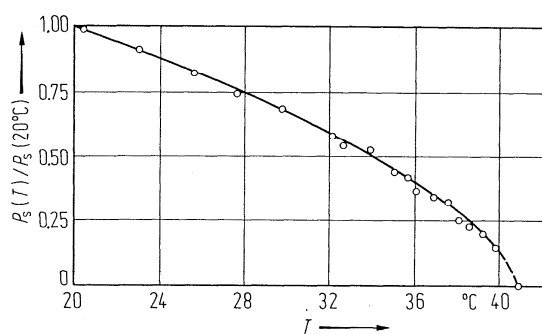


Fig. 34A-2-003. PbHAsO_4 . $P_s(T)/P_s(20^\circ\text{C})$ vs. T [75Bre]. $P_s(20^\circ\text{C})$: spontaneous polarization at 20°C . P_s is measured along the a axis.

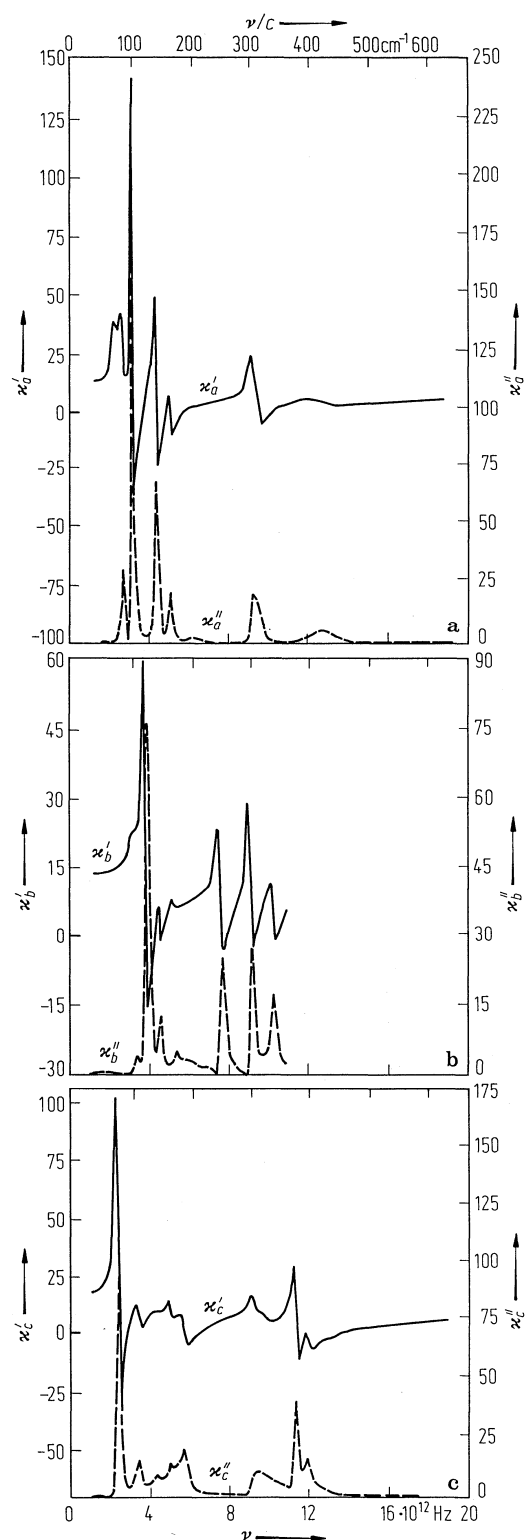


Fig. 34A-2-004. PbHAsO₄. κ' , κ'' vs. ν at $T = 3.5$ K [80Koc]. κ' , κ'' : real and imaginary parts of dielectric constant obtained from reflectivity using the Kramers-Kronig relation. (a) $E \parallel a$, (b) $E \parallel b$, (c) $E \parallel c$.

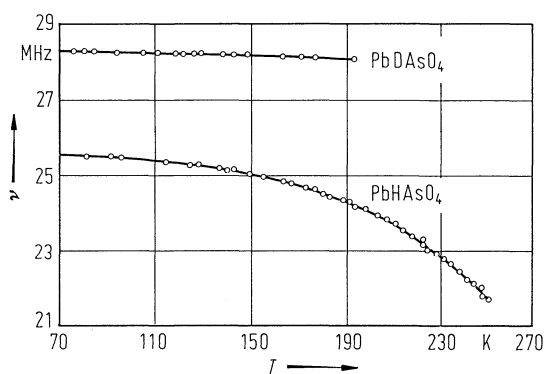


Fig. 34A-2-005. PbHAsO_4 , PbDAsO_4 . ν vs. T [83Sta]. ν : NQR frequency of ^{75}As .

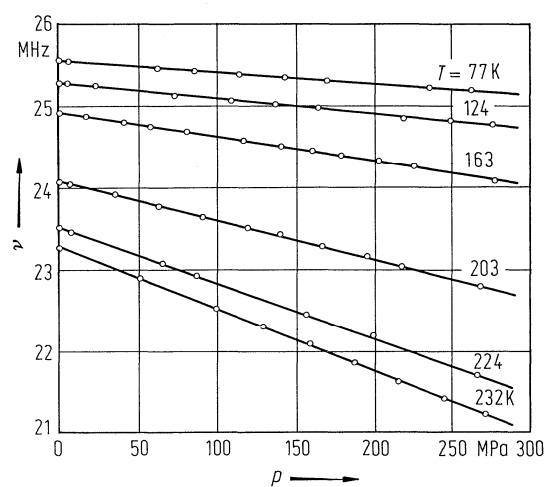


Fig. 34A-2-006. PbHAsO_4 . ν vs. p [81Mac]. Parameter: T . ν : NQR frequency of ^{75}As .