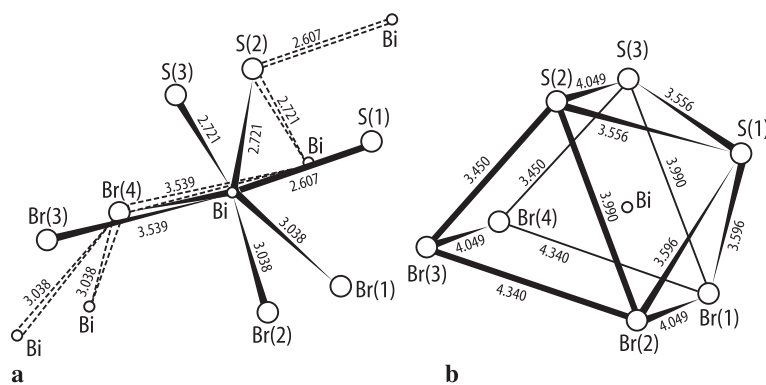
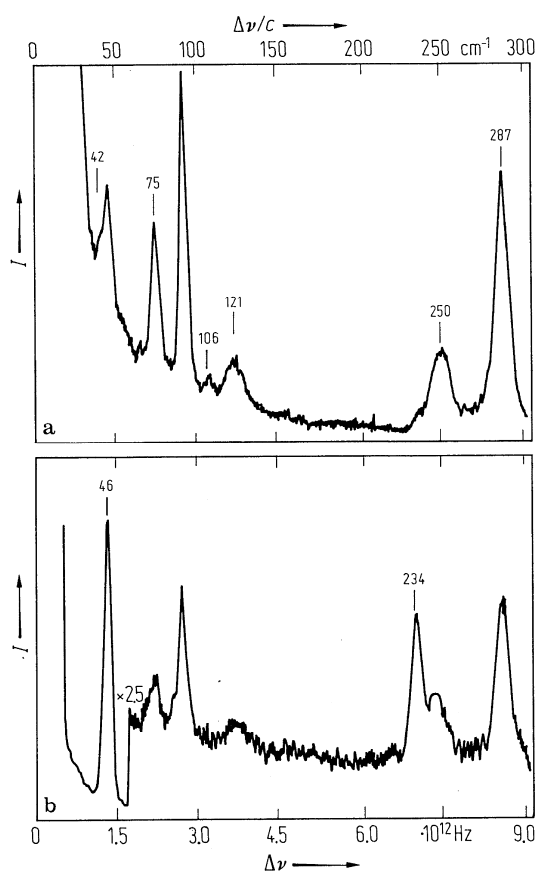


**Fig. 20A-4-001.** BiSBr. Structure of phase I [84Vou]. View of unit cell.



**Fig. 20A-4-002.** BiSBr. Interatomic distances [84Vou]. (a) Between Bi and S, Br; (b) clinographic projection around Bi.



**Fig. 20A-4-003.** BiSbBr.  $I$  vs.  $\Delta\nu$  at RT [76Fur].  $I$ : Raman scattering intensity. Scattering geometry is  $X(YX)Y$  in (a),  $X(ZX)Y$  in (b). Peak frequencies are given in units of  $\text{cm}^{-1}$ . Note the change of intensity scale in (b) above  $1.5 \cdot 10^{12} \text{ Hz}$ .