

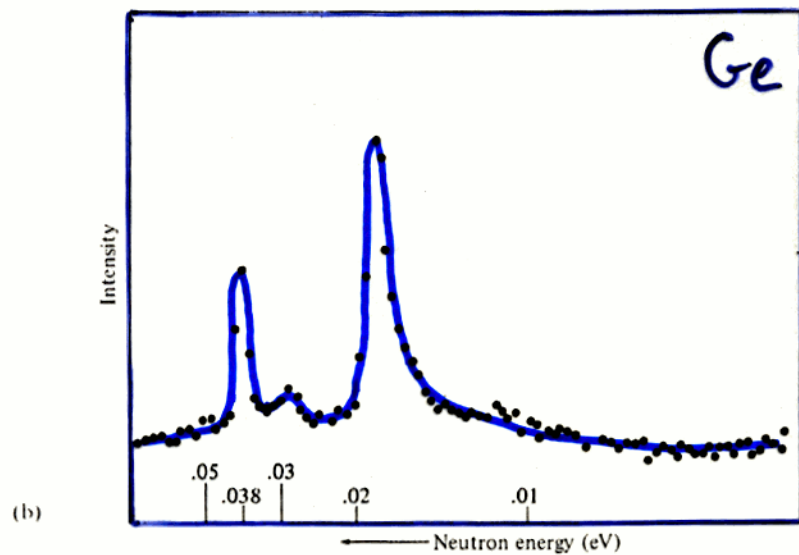
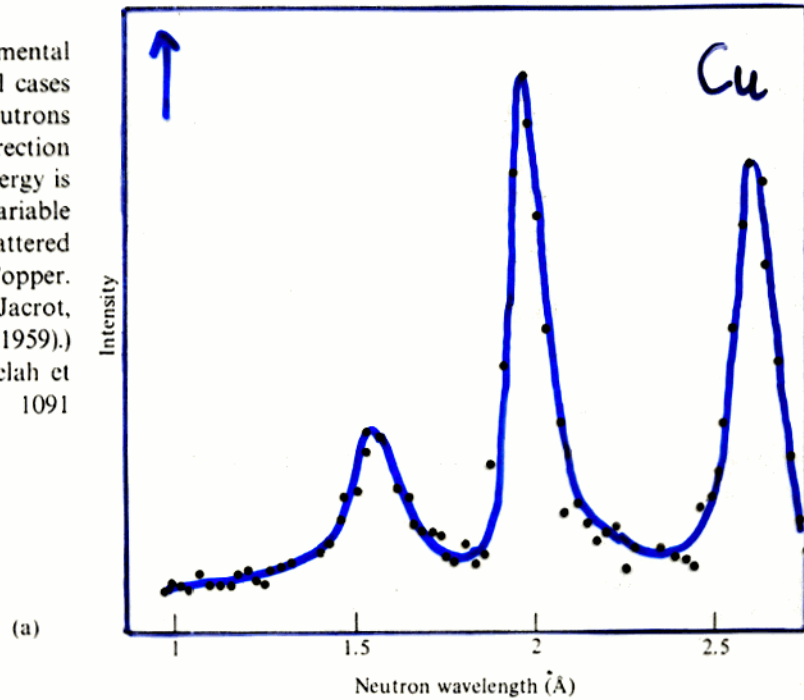
Inelastische Neutronenstreuung

Zählrate

Wellenlänge →

Figure 24.4

Some typical experimental neutron groups. In all cases the number of neutrons emerging in a fixed direction for a fixed incident energy is plotted against a variable that distinguishes scattered neutron energies. (a) Copper. (G. Gobert and B. Jacrot, *J. Phys. Radium* 19 (1959).) (b) Germanium. (I. Pelah et al., *Phys. Rev.* 108, 1091 (1957).)



← Energie der gestreuten Neutronen