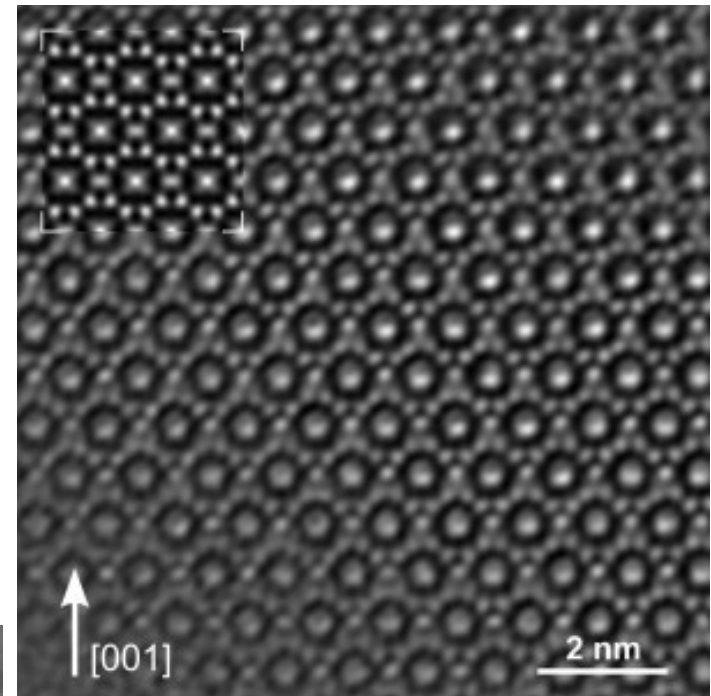
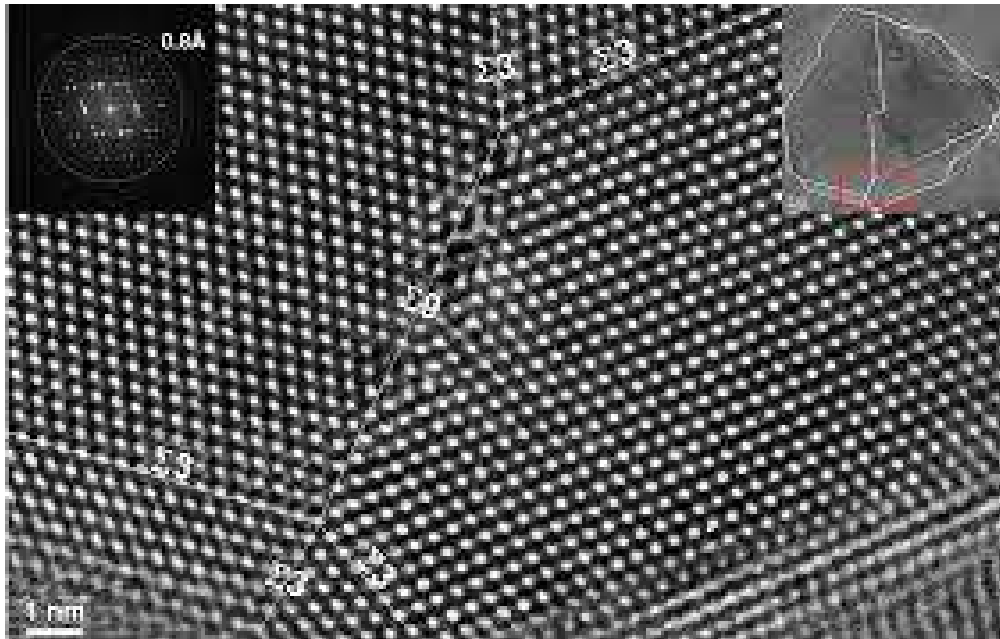
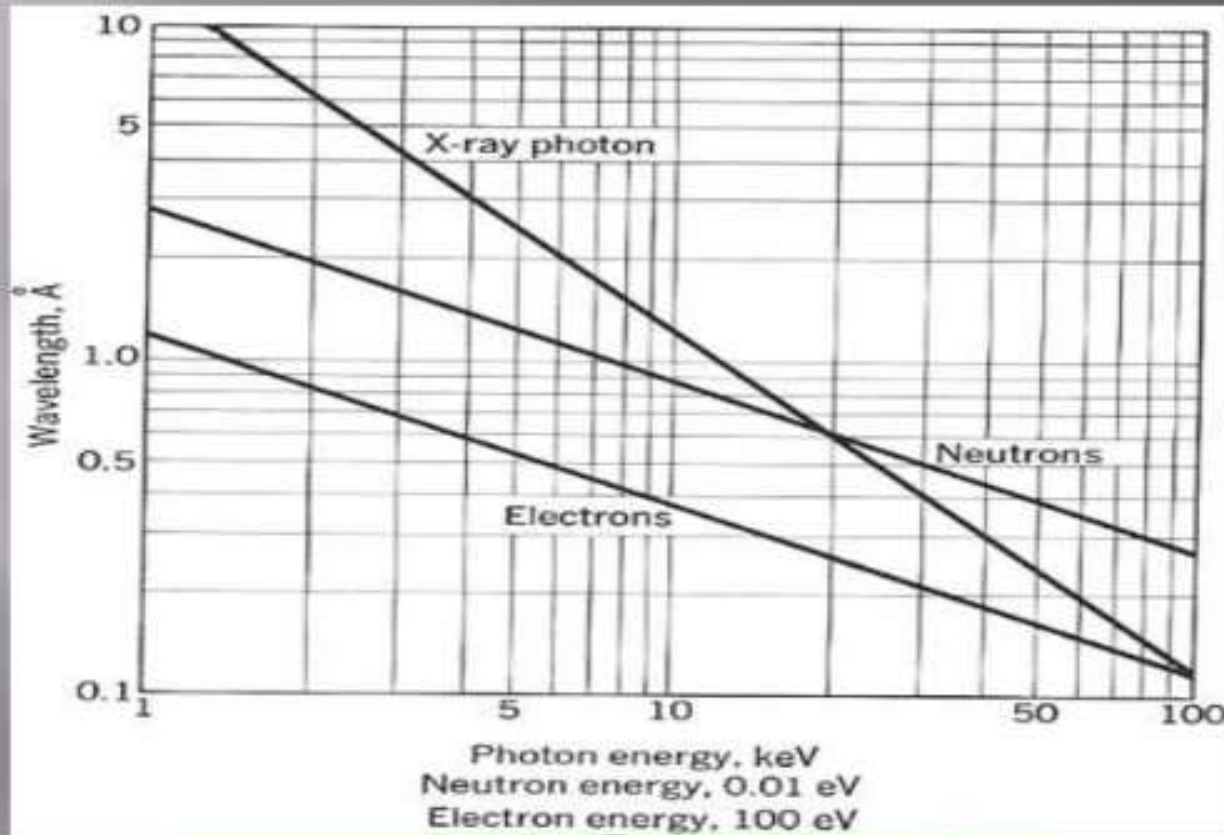


Kristallstrukturanalyse

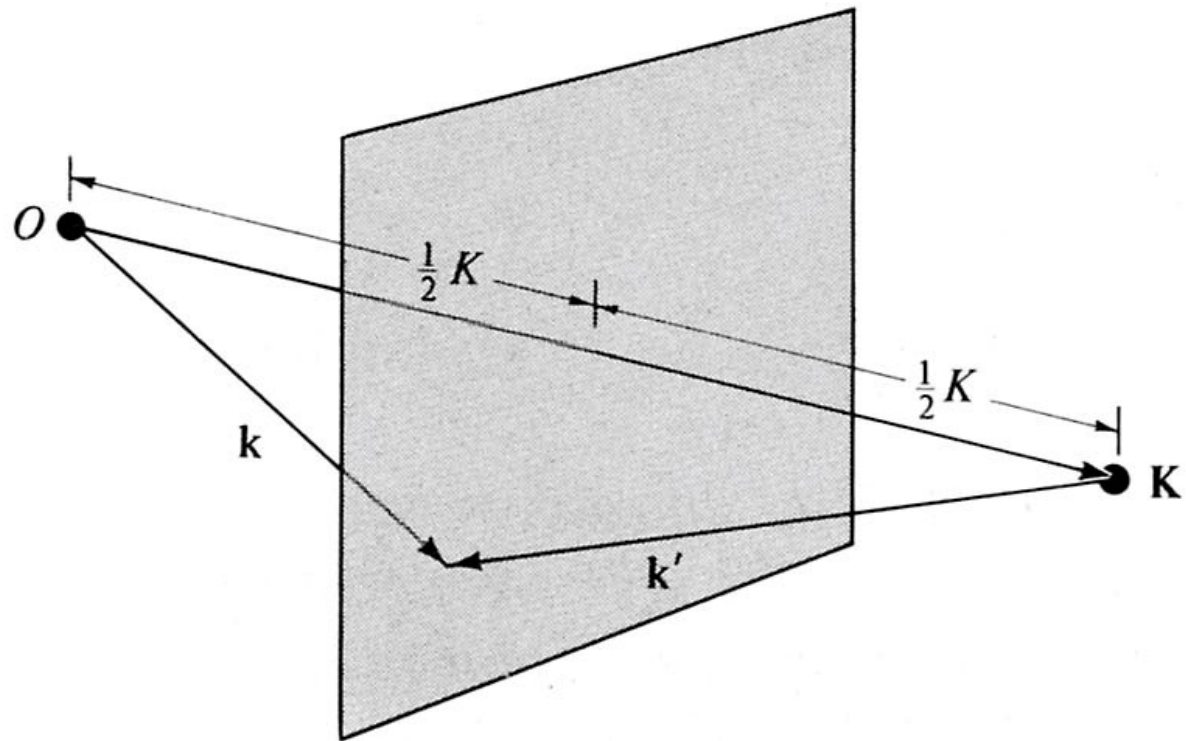
Elektronenmikroskopie



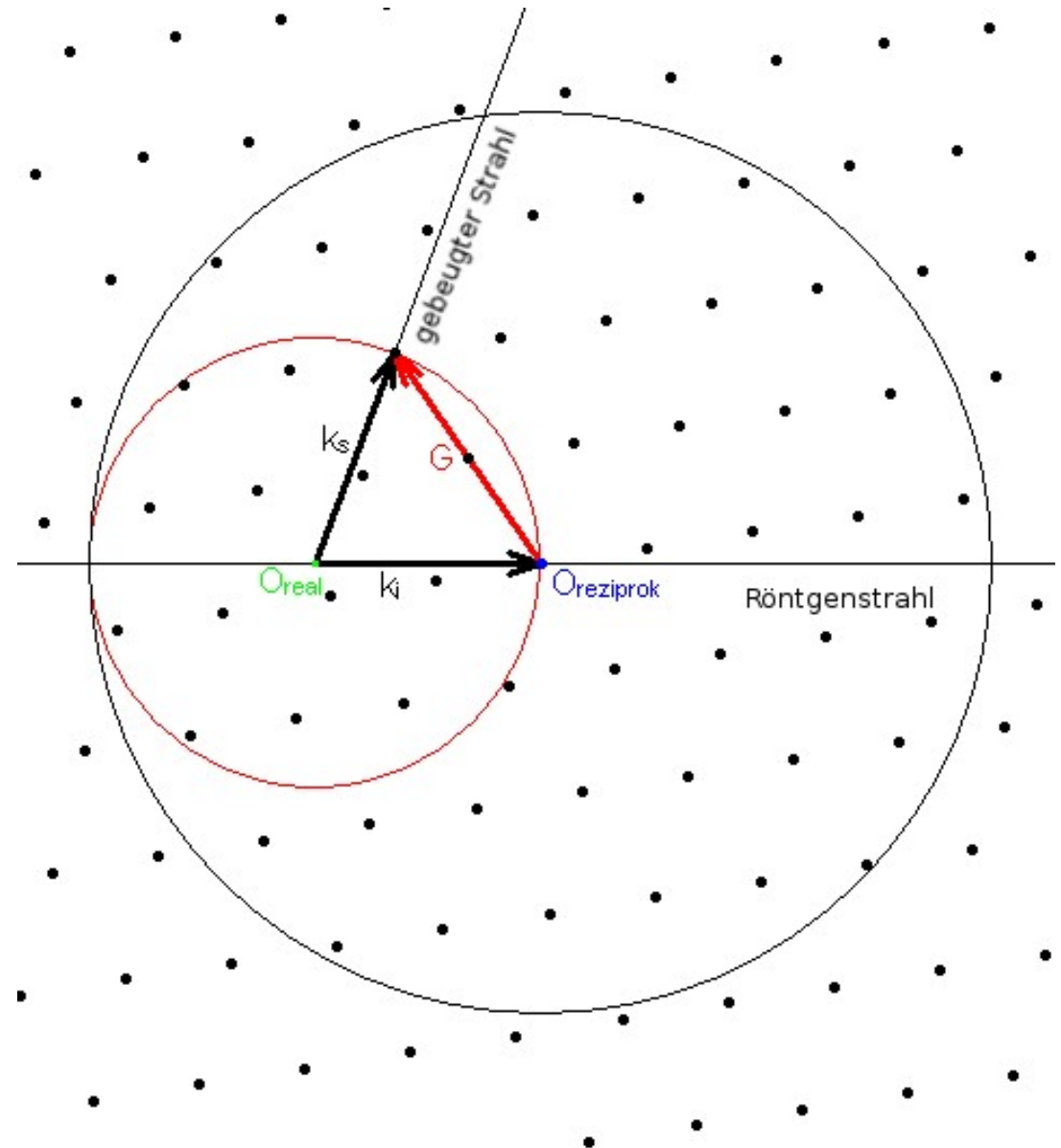
MPI for chemical physics of solid materials



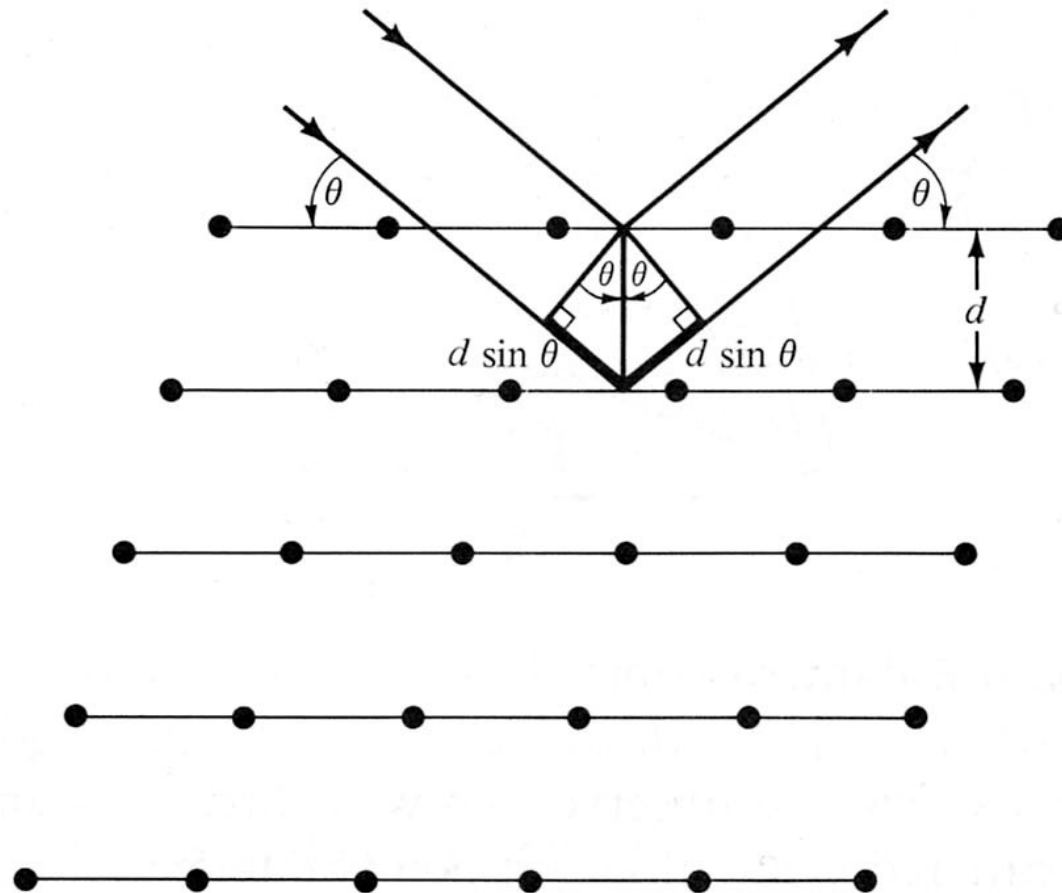
Graph between wavelength Vs energy



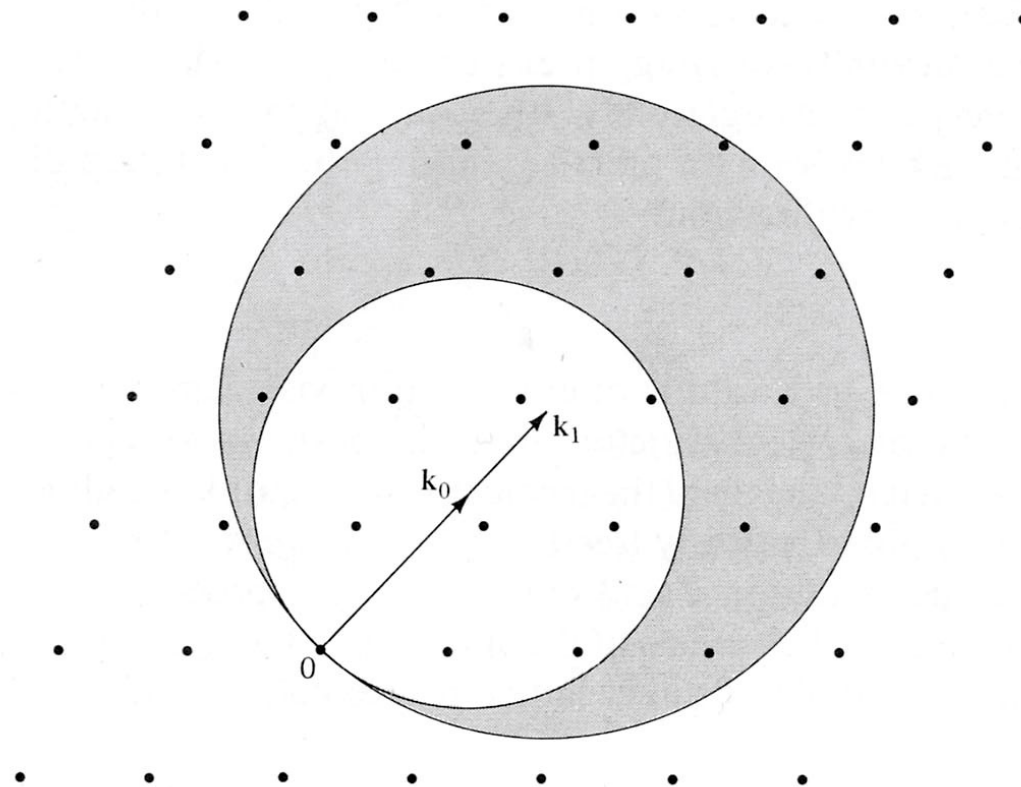
Veranschaulichung der Beugungsbedingung (aus Kittel)



Ewaldkonstruktion
(nach wikipedia)

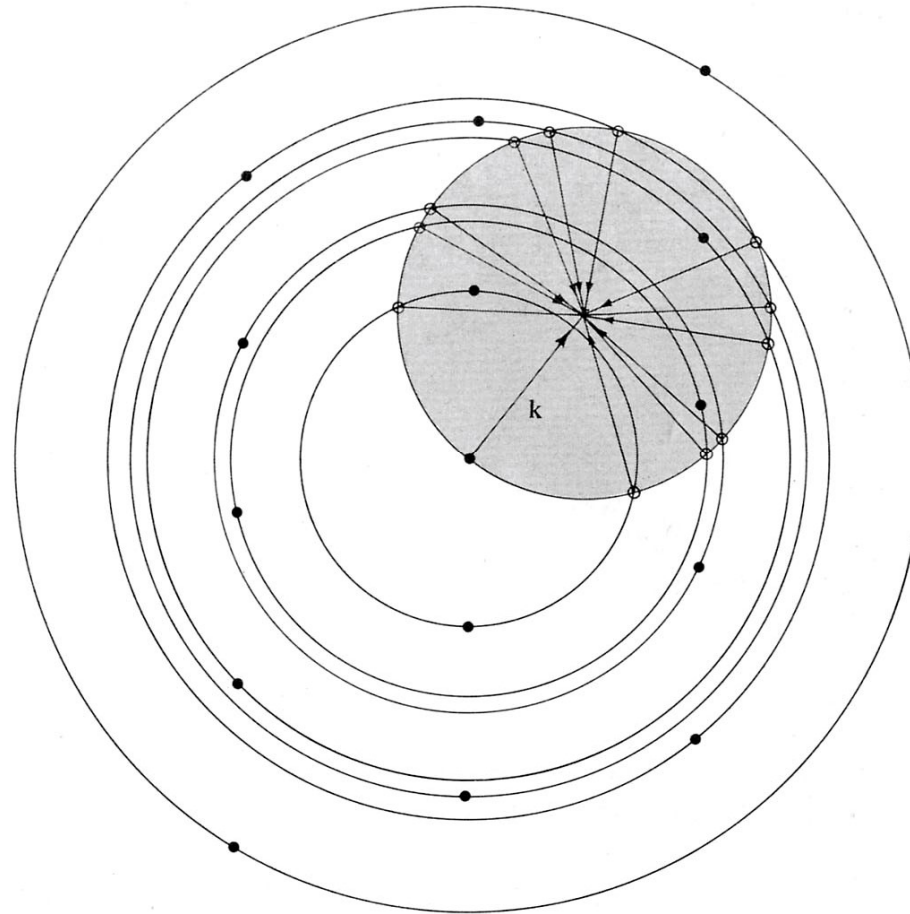


Veranschaulichung der Braggbedingung (nach Kittel)



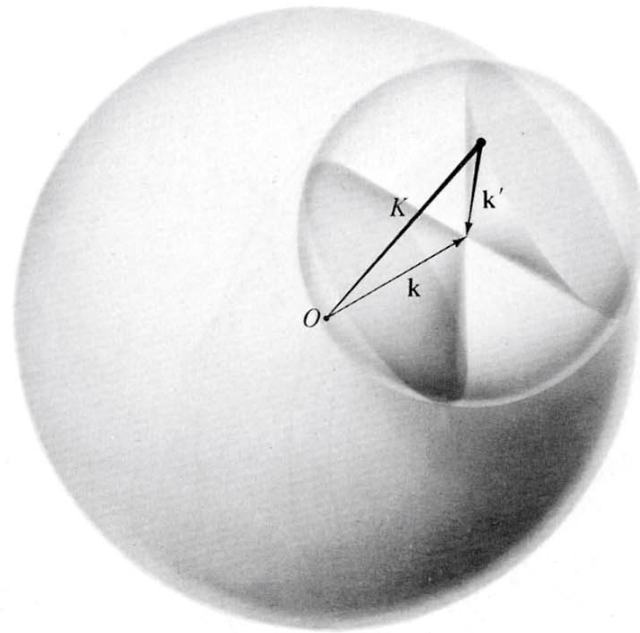
Experimentelle Methoden I:
Laue-Methode

(nach Kittel)

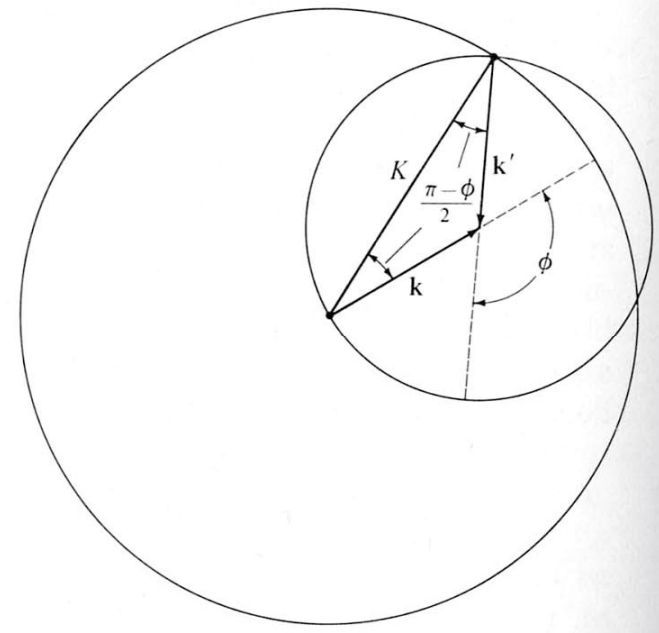


Experimentelle Methoden II: Methode der Kristallrotation

(nach Kittel)



(a)



(b)

Experimentelle Methoden I:
Debye-Scherrer-Methode
Pulverkristallmethode

Experimentelle Methoden I:
Debye-Scherrer-Methode - Pulverkristallmethode

Debye-Scherrer Verfahren

