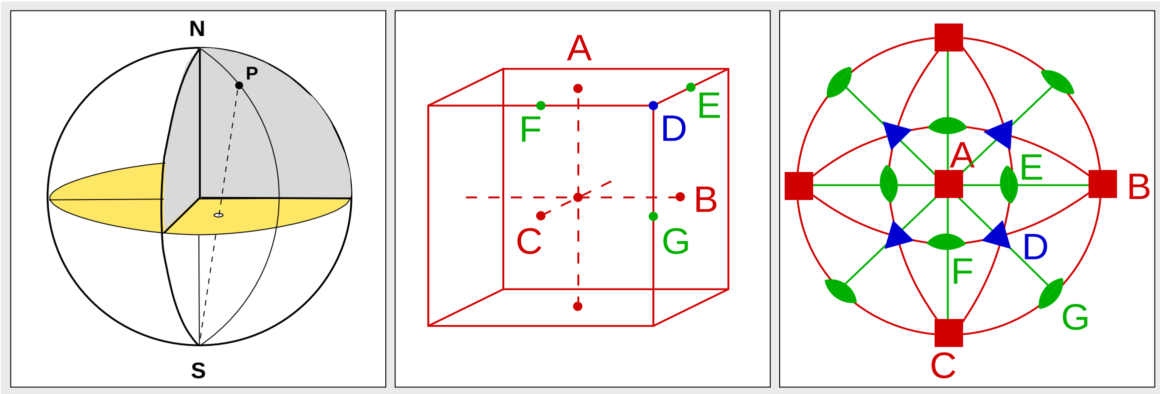
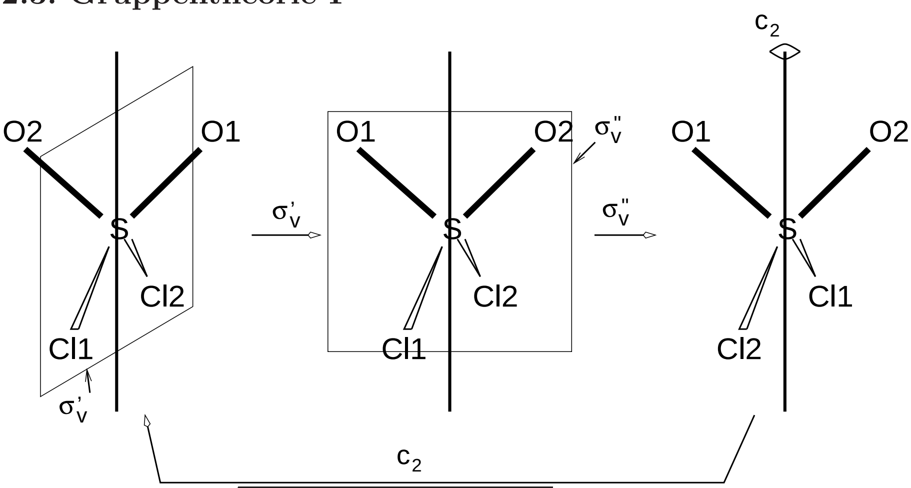
2.2. Stereographische Projektion



2.3. Gruppentheorie I



$\circ$	E	C_2	σ'_v	σ''_v
E	E	C_2	σ'_v	σ''_v
C_2	C_2	E	σ''_v	σ'_v
σ'_v	σ'_v	σ''_v	E	C_2
σ''_v	σ''_v	σ'_v	C_2	E

2.4. 2- und 3-dimensionale Punktgruppen

2.4.1. Nomenklatur

Beispiel: Punktgruppe $\underbrace{\frac{4}{m}mm}_{\text{HM.}-\text{Kurzsymb}} = \underbrace{\frac{4}{m}\frac{2}{m}\frac{2}{m}}_{\text{HM}-\text{Langsymb.}} = \underbrace{D_{4h}}_{\text{Schönflies}-\text{S.}}$