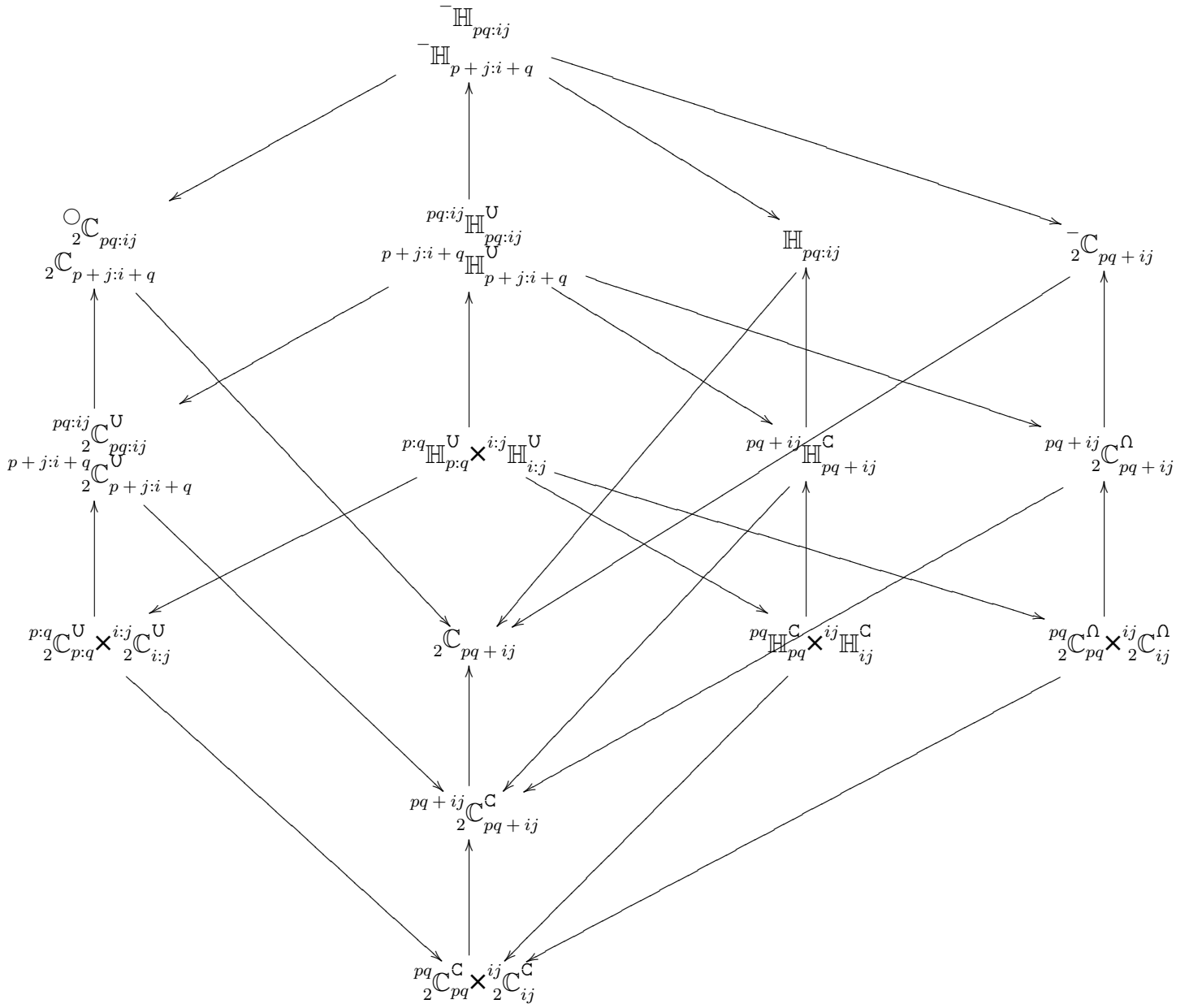


$\pm \mathbb{K}$ 

$$\begin{array}{ccccc}
 & & 2p+2q \mathbb{C}_{2p+2q}^{\Omega} \lrcorner 2p \mathbb{C}_{2p}^{\Omega} \times 2q \mathbb{C}_{2q}^{\Omega} & & \\
 & \nearrow & & \searrow & \\
 p+q \mathbb{H}_{p+q}^{\mathbb{U}} \lrcorner p \mathbb{H}_p^{\mathbb{U}} \times q \mathbb{H}_q^{\mathbb{U}} & \longrightarrow & 2p+2q \mathbb{C}_{2p+2q}^{\mathbb{U}} \lrcorner 2p \mathbb{C}_{2p}^{\mathbb{U}} \times 2q \mathbb{C}_{2q}^{\mathbb{U}} & \longrightarrow & 2p+2q \mathbb{C}_{2p+2q}^{\mathbb{C}} \lrcorner 2p \mathbb{C}_{2p}^{\mathbb{C}} \times 2q \mathbb{C}_{2q}^{\mathbb{C}} \\
 & \searrow & & \nearrow & \\
 & & p+q \mathbb{H}_{p+q}^{\mathbb{C}} \lrcorner p \mathbb{H}_p^{\mathbb{C}} \times q \mathbb{H}_q^{\mathbb{C}} & & 
 \end{array}$$