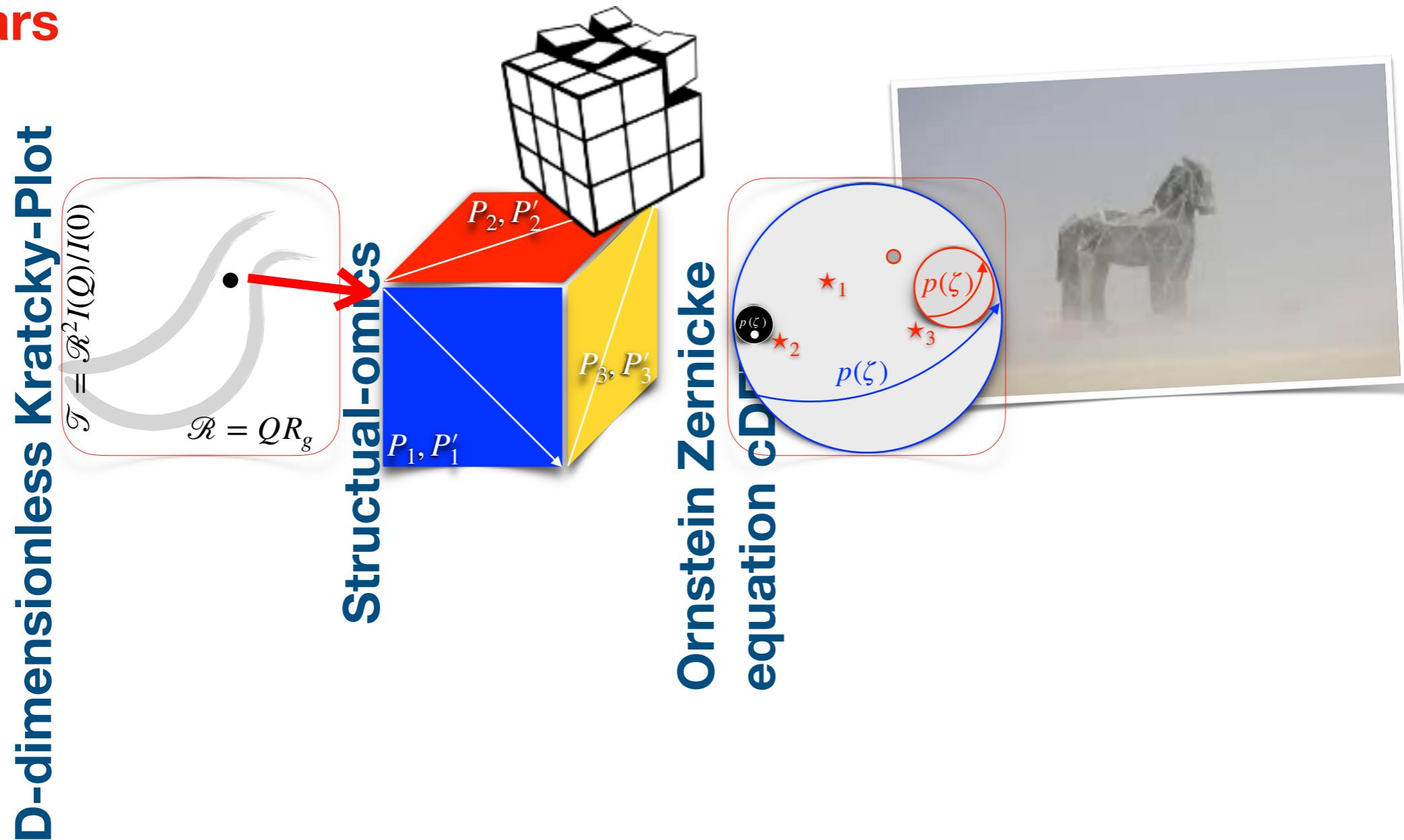


# Outlook: Beyond Classical Fitting

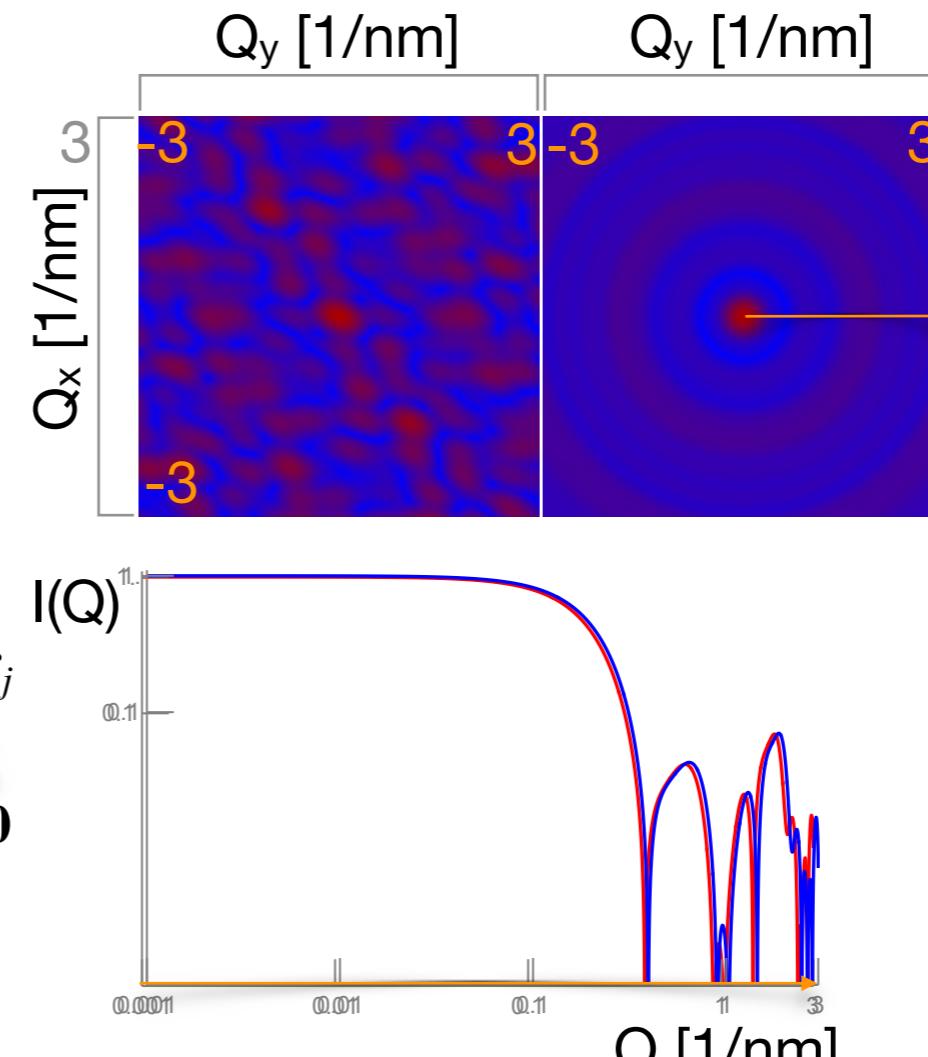
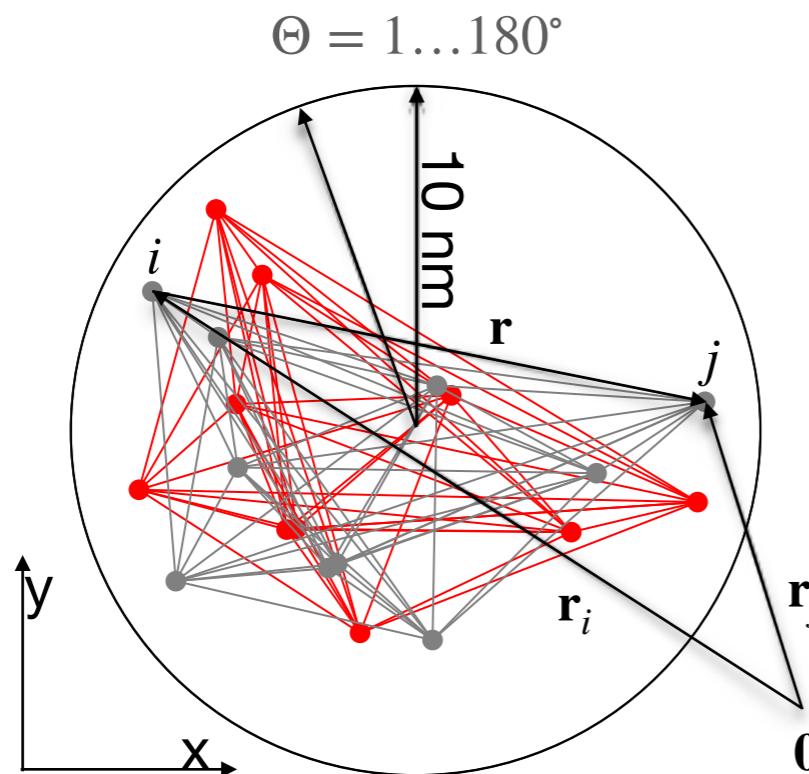
## From Linear Programming to Projection

3 pillars



# X-ray Holography

## Correlations



$$I(Q) = \text{Re} \langle \exp(i \mathbf{Q} \cdot \mathbf{r}) \rangle_r$$

$$I(Q) = \text{Re} \langle \exp(i \mathbf{Q} \cdot \mathbf{r}_i) \exp(-i \mathbf{Q} \cdot \mathbf{r}_j) \rangle_{i,j < i}$$