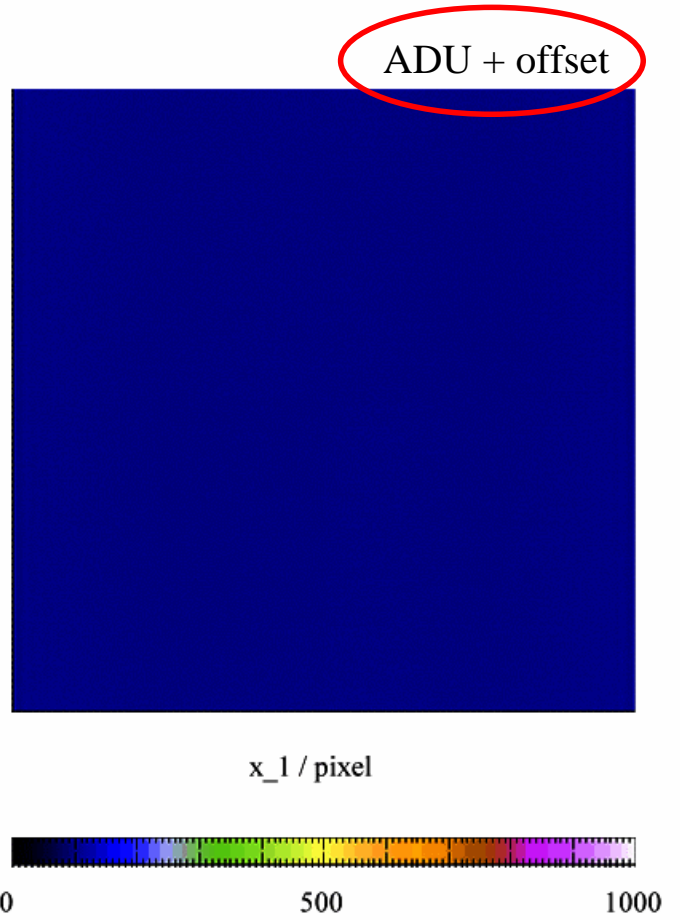
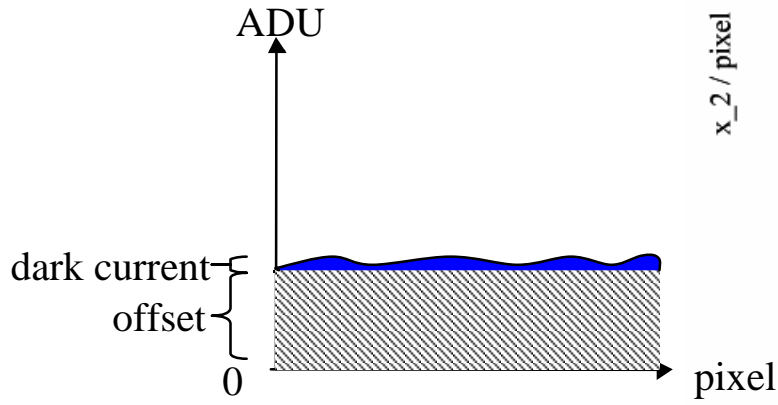
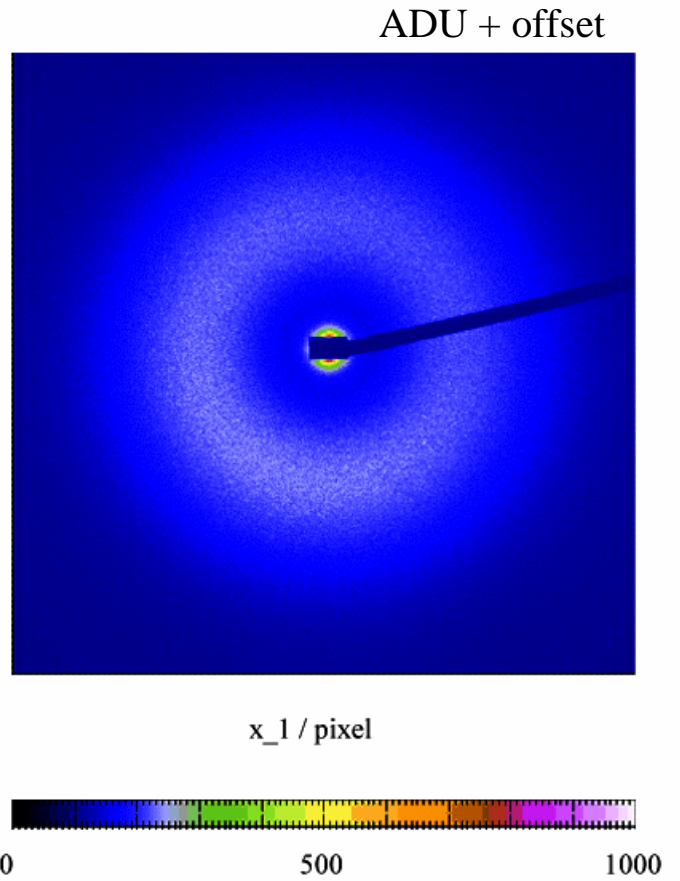
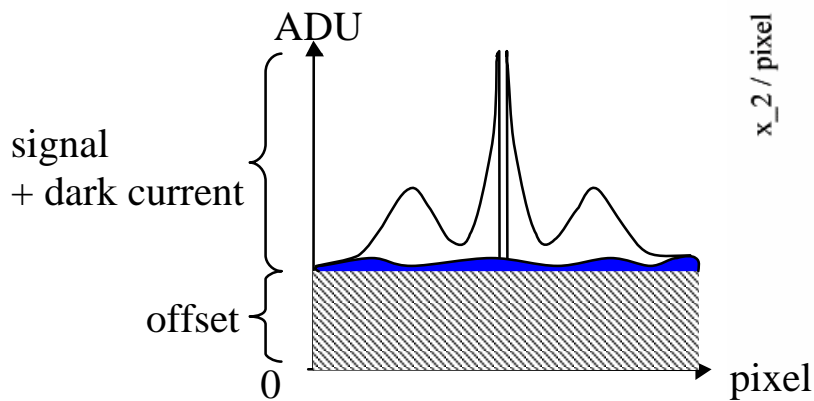


Data Reduction Steps

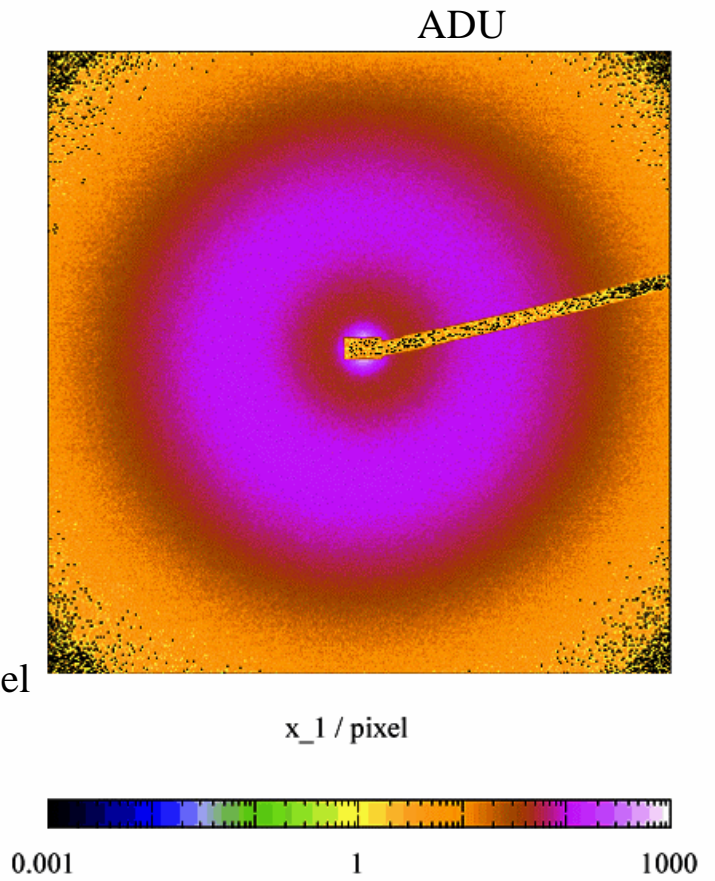
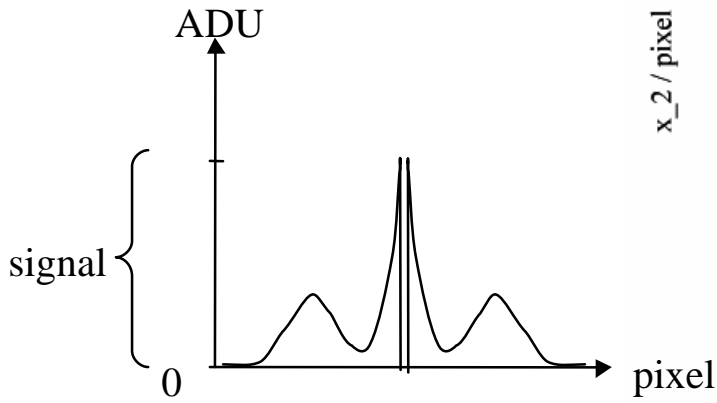
1. dark image



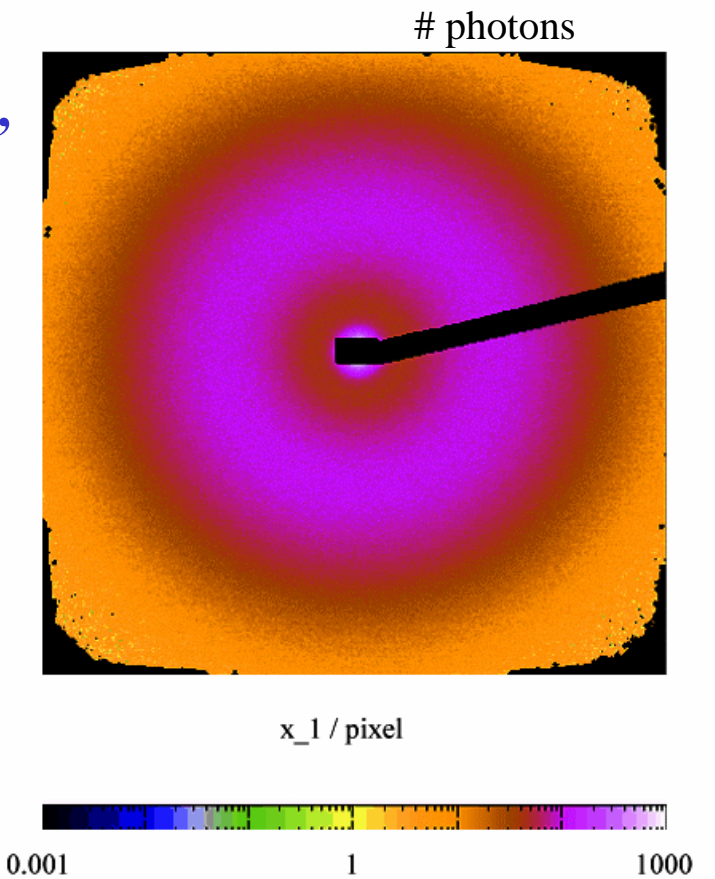
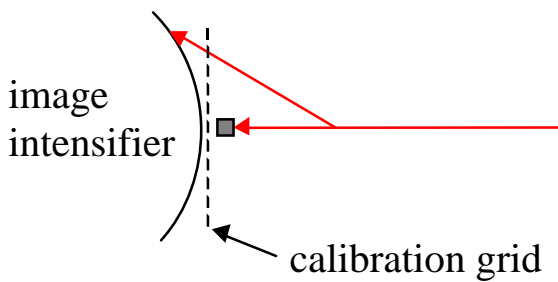
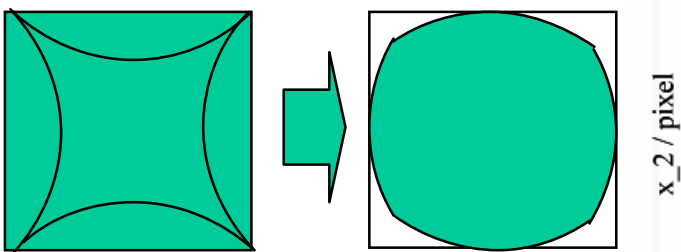
2. raw image



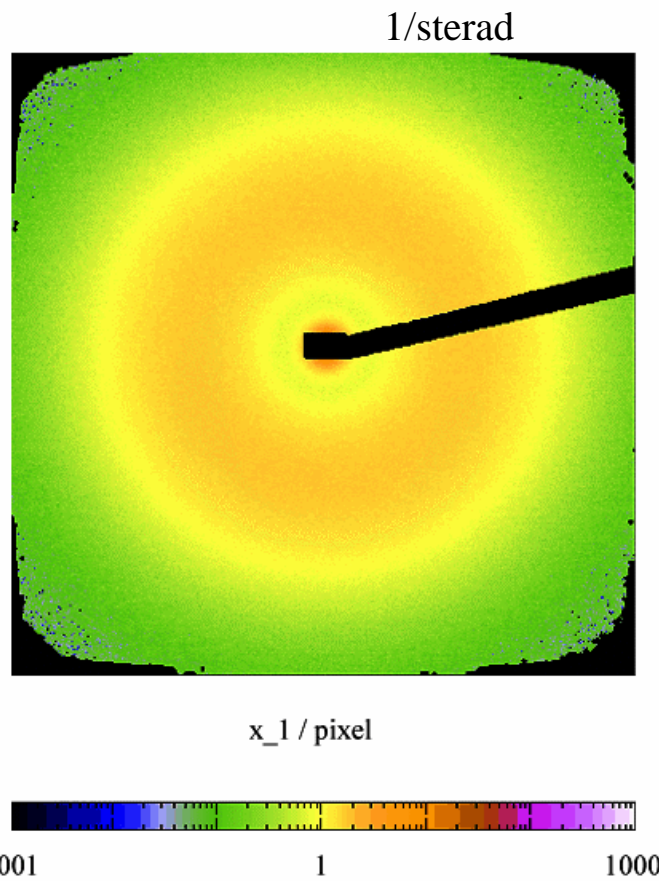
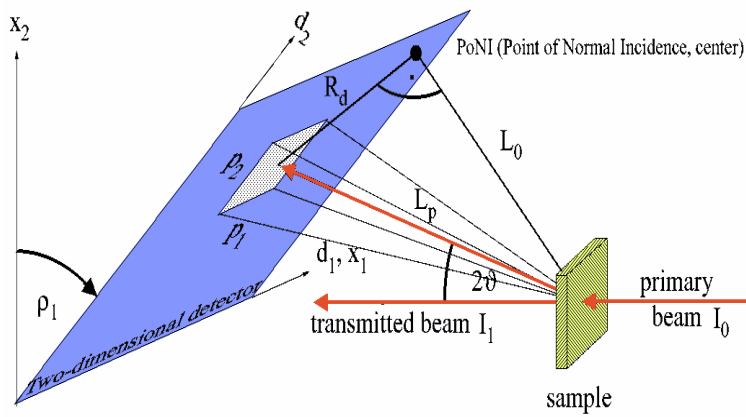
3. raw image - dark image



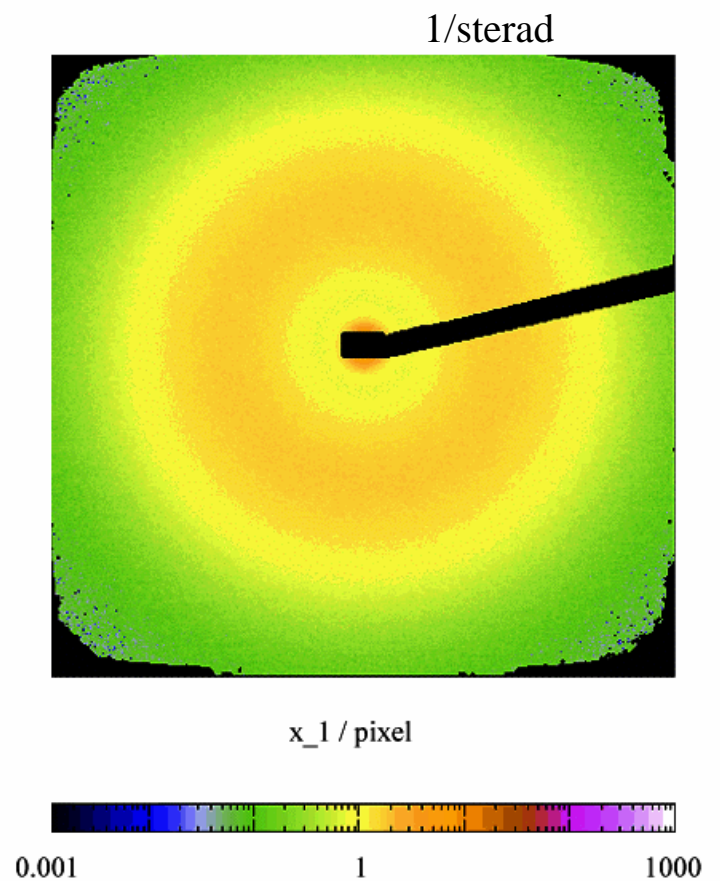
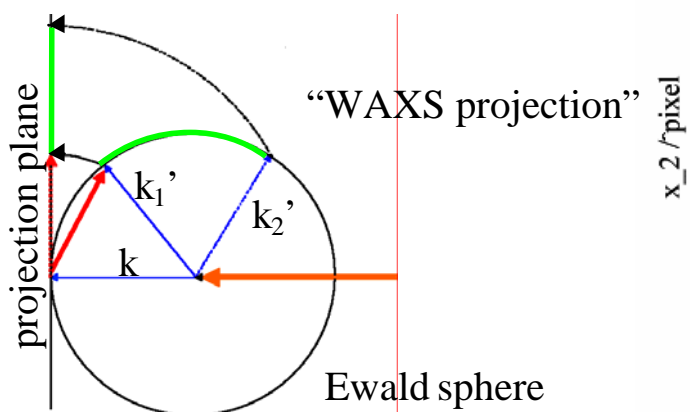
4. spatial distortion correction, division by flatfield, masking



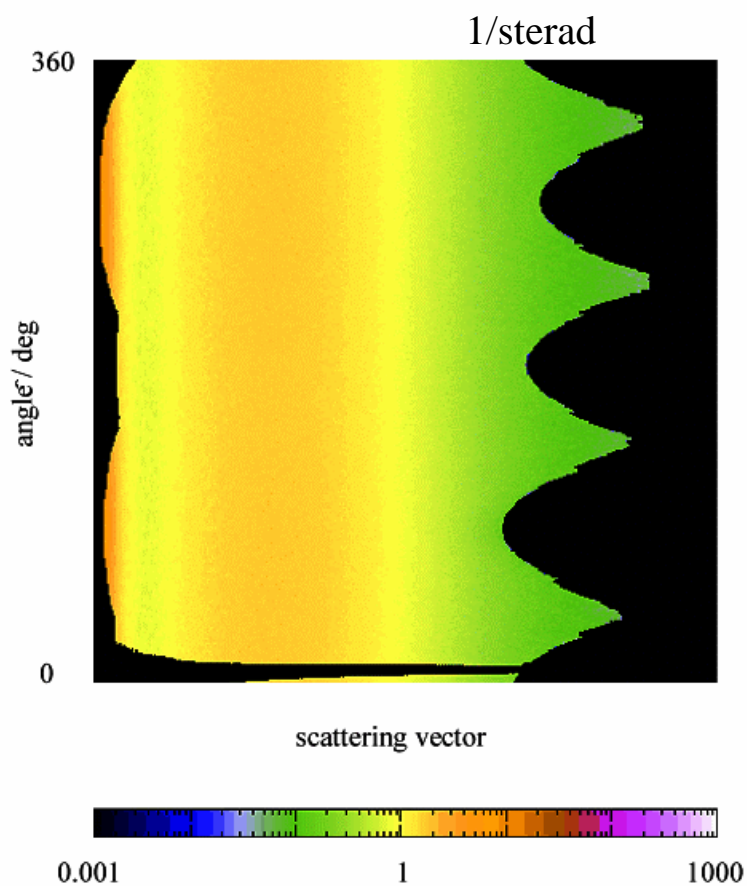
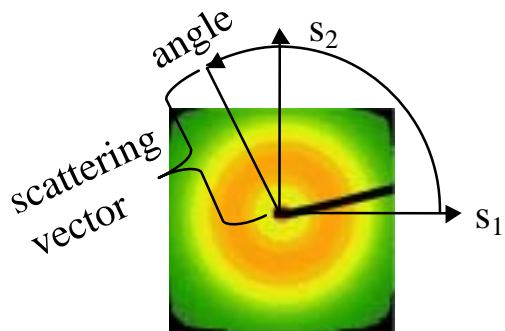
5. normalization to absolute scattering units



(6. Ewald sphere projection)



7. azimuthal regrouping



8. azimuthal averaging

