

Course on Unfolding of Bonner Sphere Spectrometer Neutron Measurements



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The role of prior information in unfolding Bonner sphere data

Tuesday, 26 July 2022 11:00 (50 minutes)

- a. Why is it important?
- b. Types of prior information
- c. How to incorporate prior information into unfolding methods
- d. Some statistics relevant to the topic (counting statistics, chi-squared, etc.)
- e. How to choose initial estimates of spectra, etc. Sensitivity analysis

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