
Lectures on Monte Carlo Methods

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Mondays, 15 November to 13 December, time: 13:00 - 14:30 h
Seminarraum 2, Institut für Kernphysik, Becherweg 45

Topics include: **Basics of the Method**

Basic Methods of the Variance Reduction and the Generation of Samples According to a Given Distribution

Related Subjects and Specific Applications

How to Build a Monte Carlo Generator: An Example from Particle Physics

The Hybrid Monte Carlo and its Applications