SM&FT 2017 - The XVII Workshop on Statistical Mechanics and nonpertubative Field Theory

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Large scale simulations of spin glasses

Friday, 15 December 2017 09:00 (40 minutes)

In this talk I would like to present some large scale simulations of spin glasses that have been obtained using the Janus-II computer.

The correlations functions and the response functions has been measured for more that ten order of magnitudo. The largest times of the simulation correspond to a time scale (a tenth of second) that is not far from the experimental one.

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