

数学与系统科学研究院

计算数学所学术报告

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报告题目:

The effects of inaccurate forward operator — a study of two cases

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报告地点: 科技综合楼三层

311 报告厅

Abstract:

In applications, the measurement operator is always an approximation. The inaccuracy of the approximation may introduce the structured error and deteriorate the reconstruction results. In this talk, we discuss the effects of the approximated measurement operators in phase space tomography and quantitative susceptibility mapping. Meanwhile, the correction procedure is discussed and the experiments on both simulation and real data are present.

欢迎大家参加！