

数学与系统科学研究院

计算数学所学术报告

(定期学术报告)

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报告题目:

Statistical inversion for the photo-
photoelectron counting problem in
QKD

邀请人: 明平兵研究员

报告时间: 2009年9月17日(周四)

下午4:00—5:00

报告地点: 科技综合楼三层311

计算数学所报告厅

Abstract:

The photon–photoelectron counting problem is a key question in Quantum Key Distribution.

Mathematically it corresponds to solve an ill–posed inverse problem. We proposed a statistical approach to handle all the issues in traditional strategy. It is applied to the real data successfully.

欢迎大家参加！