概率论系列报告 Probability Seminar

报告题目(Title): **Large Deviation Type Estimates in the Large N Limit**

报告人(Speaker): 王振富 Zhenfu Wang (BICMR)

时间(Time): **2020/11/02 14:00-15:00**

地点(Venue): 理科一号楼 1114 Science Building No.1

摘要(Abstract):

In our recent program on the mean field limit problem for large systems of interacting particles with singular interacting forces, we identify two large deviation type estimates which are crucial to obtain the quantitative convergence rates. In this talk, we focus on these two large deviation estimates and discuss their connections with classical Large Deviation results and possible further applications. Based on joint work with P.-E. Jabin and D. Bresch.

欢迎参加

Everyone is welcome.