







复旦大学数学科学学院

数学综合报告会

报告题目: Multi-dimensional Stability of Rarefaction Waves for Isentropic Euler Equations with Vorticity

报告人: Tao Luo (City University of Hong Kong)

时间: 2025-09-27 星期六 16:00-17:00

地点: 光华东主楼1704

报告摘要:

In this talk, I will present the result, joint with Dr. Jin Jia, on the multi-dimensional stability of rarefaction waves for isentropic Euler Equations with vorticity, without losing derivatives.

非线性数学模型与方法教育部重点实验室 中法应用数学国际联合实验室 上海市现代应用数学重点实验室 复旦大学数学研究所