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Kinetic Seminar

Nonlinear Landau damping for the 2d/3d Vlasov-Poisson system with massless electrons around Penrose-stable equilibria

by

Professor Quoc-Hung Nguyen
Chinese Academy of Sciences

Abstract :

In this talk, we discuss the asymptotic stability of Penrose-stable equilibria among solutions of the Vlasov-Poisson system with massless electrons in \mathbb{R}^d with $d \geq 2$.

Date : July 27, 2022 (Wednesday)
Time : 3:30-4:30pm (Hong Kong SAR)
Zoom link:
<https://cuhk.zoom.us/j/99732730304?pwd=YjRzdFRHUGliUVI4ZHhPTDRFbTJIUT09>
Meeting ID: 997 3273 0304
Passcode: 20220727

All are Welcome