

The Spectral Form Factor for random matrices

Speaker: Giorgio Cipolloni - Università degli Studi di Roma “Tor Vergata”

Time: Wednesday March 18, 13:00-14:00

Location: Room C6, Largo S. Murialdo 1 (Roma)

We prove that the Spectral Form Factor of Wigner matrices exhibits the universal dip-ramp-plateau phenomenon, a signature of quantum chaos widely used in physics and previously established only for a few integrable models.