

CP Violation and the Security in Quantum Protocols

Monday, 26 February 2024 13:00 (1 hour)

With the second quantum revolution, security in communication can be established through quantum phenomena. One of the most important tools to study the zoo of particles are symmetries and their violations by certain particles such as the CP symmetry (C...charge conjugation, P...parity). In this talk I will establish a connection between these two aspects.

Presenter: HIESMAYR, Beatrix (University of Vienna, Austria)