

Order-4 CP symmetry: flavor, dark matter, and beyond

Monday, 21 May 2018 14:30 (30 minutes)

I will describe recent results on phenomenological consequences of imposing an exotic CP-symmetry of order 4 in multi-Higgs models. Despite minimality of the assumptions, such models have well shaped scalar and flavor sectors and lead to rich phenomenology to be tested in experiments and astroparticle observations.

Presenter: Dr IVANOV, Igor (CFTP, Instituto Superior Tecnico)

Session Classification: Plenary Session