Hadronic Contributions to New Physics Searches



Contribution ID: 47 Type: not specified

Lattice calculations of the baryon structure

Monday 26 September 2016 17:15 (35 minutes)

Summary

We present recent results on observables probing nucleon structure and are relevant for new physics searches, such as the neutron dipole moment,

the scalar and tensor charges, the nucleon $\sigma\text{-terms}$ and the proton charge radius.

Presenter: ALEXANDROU, Constantia

Session Classification: Direct searches of Dark Matter