Contribution ID: 44 Type: **not specified**

Modeling of interaction of quantum fields with extended object in the framework of Symanzik approach

Tuesday, 8 September 2015 16:40 (20 minutes)

The results obtained in the models of interaction 2-dimensional material objects with QED fields, constructed on the basis of Symanzik approach are presented. The possibility of applications of such methods for modeling the interaction of photons and electrons with hadrons and nuclei is discussed.

Primary author: Prof. PISMAK, Yuri (Saint-Petersburg State University)

Presenter: Prof. PISMAK, Yuri (Saint-Petersburg State University)

Session Classification: Session 4