XXXV International Workshop on High Energy Physics "From Quarks to Galaxies: Elucidating Dark Sides"

Contribution ID : 28 Type : not specified

Results on hadronic flux tube from lattice QCD

среда, 29 ноября 2023 г. 9:45 (45)

A review of lattice QCD results on the properties of a hadronic flux tube is presented. The results obtained in gluodynamics and QCD at zero and non-zero temperatures are considered. Numerical results are compared with effective string theory predictions.

Presenter(s): BORNYAKOV, Vitaly (NRC KI – Logunov IHEP, Protvino)

 $\textbf{Session Classification:} \ \ \text{Morning session } 29/11/2023$

Track Classification: General Quantum Field Theory