



Contribution ID: 232

Type: **Oral**

The search for sterile neutrinos in Troitsk nu-mass experiment

The search for possible existence of sterile neutrinos is one of the main directions of modern experimental particle physics. This report contains the results obtained in the “Troitsk nu-mass” experiment in recent years (including the best direct upper limit on electron neutrino mass) and plans for future measurements in this experiment.

Primary author: Dr NOZIK, Alexander (INR RAS, MIPT)

Presenter: Dr NOZIK, Alexander (INR RAS, MIPT)

Track Classification: High Energy Physics