

Публикации в 2023 г.

Лаборатории физики экзотических ядер

1. Sergey Eliseev and Yuri Novikov. “*High-precision Penning-trap mass spectrometry for neutrino physics*”, Eur. Phys. J. A (2023) 59:34;
<https://doi.org/10.1140/epja/s10050-023-00946-4>,
2. Irina Guseva and Yuri Gusev, “*241Am and 245Cm as candidates for the ROT effect investigation*”, Nuclear Physics A **1030**, February (2023) 122592;
<https://doi.org/10.1016/j.nuclphysa.2022.122592>,
3. Kathrin Kromer, Chunhai Lyu, Menno Door, Pavel Filianin, Zoltán Harman, Jost Herkenhoff, Paul Indelicato, Christoph H. Keitel, Daniel Lange, Yuri N. Novikov, Christoph Schweiger, Sergey Eliseev, and Klaus Blaum, “*Observation of a Low-Lying Metastable Electronic State in Highly Charged Lead by Penning-Trap Mass Spectrometry*”, Phys. Rev. Lett. **131** (2023) 223002; DOI: 10.1103/PhysRevLett.131.223002