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UNITARY QUANTUM THEORY VS RELATIVISTIC THEORIES OF ACCELERATORS, COLLIDERS AND MAGNETIC SPECTROMETERS

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ABSTRACT

Rejecting the outdated principle of Bohr's Complementarity, the Leo Sapogin's Unitary Quantum Theory considers the internal processes in moving particles and the influence of the environment (physical vacuum) on them to be decisive in constructing the theory of accelerators, colliders and magnetic spectrometers. In this regard, the article questions the efficiency of accelerators, colliders, magnetic spectrometers as well as tokomak

***KEYWORDS**: physical vacuum, polarization, mass, speed, momentum, energy, accelerator, colliders, magnetic spectrometers, tokomak*

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