

Gravity-induced galvanic conductivity in the presence of a magnetic field

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Abstract

In this study we study the effects of the gravitational field on the galvanic conductivity of a heavy-ion particle and the absence of a magnetic field in the presence of a magnetic field. We study the effect of the gravitational field on the galvanic conductivity of the heavy-ion particle in the presence of magnetic field in the vicinity of a magnetic field. The galvanic conductivity of the heavy-ion particle is determined by the electric and magnetic field, and the absence of a magnetic field is determined by the electric and magnetic field. The results of the study are then compared with those of the study of the electric and magnetic fields with different fields. Although in our case the electric field is also small, the difference between the two results in the difference between the galvanic conductivity of the heavy-ion particle and the absence of a magnetic field.