

Mass - Energy Relation in a Non - Inertial Field - K.A. Dompheh (University of Cape Coast)

Unlike the Einstein's relation mass – energy relation in an inertial which deals with fission reaction, the mass – energy relation in non – inertial field is deduced by analysis involving rotation and certain relativistic principles. The resulting equations a relation that is used to calculate the amount of energy released in a fusion reaction. The formation of mass bodies in the universe is also explained and the big bang theory is given a firm basic by the application of this relation.