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Sommario/riassunto

This book presents contributions from the Workshop on Rare Isotopes and Fundamental Symmetries, which was held on September 19-22, 2007, at the Institute for Nuclear Theory at the University of Washington. The book is the fourth in a series dedicated to exploring the science important to the proposed Facility for Rare Isotope Beams (FRIB). The topics covered by the contributions include Fermi beta decay, electron-neutrino correlations in nuclear beta decay: precision mass measurements, atomic parity violation, electric dipole moments, and hadronic parity violation and anapole moments. These to