

## Beta-decay correlation measurements

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Precision measurements of correlation observables in nuclear beta decay constitute a sensitive tool to search for signatures of new physics beyond the standard electroweak model. Over the past decade, measurements in nuclear and neutron decays provided new constraints on the possible presence of exotic weak couplings as well as new tests of maximal parity violation and time reversal invariance. This presentation reviews recent achievements in the field and presents current efforts aiming to reach new levels of sensitivity.

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