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UCNA: New results for the neutron beta decay asymmetry

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The UCNA experiment uses bottled polarized ultracold neutrons (UCN) to measure the neutron beta decay asymmetry $A(E)$. In the Standard Model, A_0 is function of the axial-vector to vector coupling ratio $\lambda \equiv g_{\rm A}/g_{\rm V}$, providing a systematically independent complement to the physics probed by measurements of the neutron lifetime $\tau_{\rm n}$ and CKM matrix element $V_{\rm ud}$. This talk presents an overview of the UCNA experiment, the results from the analysis of our 2010 dataset, and a look at work currently underway toward a more precise measurement.