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Weighing Neutrinos

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Neutrino oscillation experiments performed throughout the latter half of the twentieth century have yielded valuable information on the nature of neutrino masses and mixings. The evidence gathered has provided the first positive evidence for physics beyond the standard model. Currently, a new suite of precision experiments will come online to provide greater insight into the physics and significance of neutrino mass. This talk will review our current state of knowledge on neutrino masses, and how new experiments –such as beta decay and neutrinoless double beta decay measurements—will complement that knowledge in years to come.

Oral or Poster Presentation

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