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## Direct neutrino mass measurement

*Wednesday 23 October 2024 09:40 (40 minutes)*

The neutrino mass is deeply connected to physics of and beyond the Standard Model and to the evolution of the universe. Direct neutrino mass experiments provide the most model-independent approach to measure the absolute mass scale of neutrinos. In this talk the focus is on the latest results of the KATRIN experiment. In addition I will give an overview on the status and prospects of the field of direct neutrino mass experiments.

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