

## **Reactor antineutrinos: anomalies interpretations, and new experiments**

*Wednesday, 21 December 2016 11:30 (1 hour)*

Reactor anti-neutrinos have contributed important insights into neutrino properties. Precision measurements led, however, also to certain discrepancies between simulated neutrino spectra and measurements. The talk will cover aspects of the so-called bump and the flux anomaly, possible explanations and prospects for experimental tests. The talk will in addition cover the potential of certain new reactor experiments.

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