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# Reactor Antineutrino Flux and Spectrum

*Monday, 21 October 2019 14:30 (30 minutes)*

Reactor antineutrinos are a major source of background in geoneutrino detection. The precise knowledge of their rate and the shape of the energy spectrum is crucial for unbiased geoneutrino flux measurement. In this talk, I will review the current theoretical and experimental knowledge of reactor antineutrino flux and spectrum, with a focus on the most recent results from the Daya Bay experiment.

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