

DoubleChooz Experiment: Latest Results for Antineutrino Applied Detection

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The latest results of the DoubleChooz experiment in the context of applied antineutrino detection will be summarised in this talk. DoubleChooz experimental set-up, based at the EDF Chooz nuclear reactor (France), offers full reactor power modulation data. This enables DoubleChooz to achieve today's world precision on the reactor flux measurement using reactor-on data and a precise spectral characterisation with reactor-off data.

Abstract title

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