



Contribution ID: 69

Type: **not specified**

Pandemonium free data for reactor applications

Wednesday, 11 March 2026 16:00 (25 minutes)

In this talk I will cover the systematic study of beta decays performed by our collaboration in relation to reactor applications. The main goal is to provide Pandemonium free decay data to improve decay heat and antineutrino spectrum calculations. Particular emphasis will be devoted to our recent beta spectrum shape experiments, that allow us to validate the corrections needed for the calculations of the antineutrino spectrum in reactors.

Type of contribution

Invited Speaker

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