

Quest for High Energetic Entanglement from Positronium Decays: A Rigorous Study

Wednesday 26 April 2023 10:00 (50 minutes)

Recently, theoretical and experimental papers have been published that put forward different interpretations about the physics of the photons produced in positronium decay. Most of the publications claim that their data prove quantum entanglement. This talk will give an overview of the underlying assumptions and the prospects of the upcoming experiments.

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Session Classification: Positronium in fundamental investigations

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