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Type: **Presence talk**

Antiproton Interferometry and the Aharonov-Bohm Effect

Tuesday 9 April 2024 13:45 (35 minutes)

I will discuss the feasibility of an Antiproton Interferometry experiment in the slow extraction beamline of the ASACUSA experiment at the AD. A possible application to the study of Aharonov-Bohm effect with the antiproton will be discussed.

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Track Classification: Nuclear and Hadronic Physics with antiprotons and antineutrons