Workshop on Polarized Sources Targets and Polarimetry 2022 (PSTP22)



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A "cheap" VNA for polarization determination

Tuesday, 27 September 2022 12:00 (25 minutes)

The nuclear spin polarization of solid-state targets is determined by magnetic nucleon resonance using the Q-meter technique. In this lecture, the possibility of replacing this Q-meter with a "cheap" vector-network analyzer will be presented.

Category

Polarized Targets

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