24th Australian Institute of Physics Congress



Contribution ID: 835 Type: Invited talk

Topological non-colinear magnetism in reduced sample dimensions

Tuesday 13 December 2022 11:00 (30 minutes)

In this talk I will discuss near-surface small-angle neutron scattering (NS-SANS), performed slightly above the critical angle of reflection, as a route to overcome the shortcomings of transmission SANS for extremely small magnetic sample volumes in the thin-film limit.

Author: Dr CAUSER, Grace (Physik-Department, Technische Universität München)
Presenter: Dr CAUSER, Grace (Physik-Department, Technische Universität München)
Session Classification: AIP: Condensed Matter, Materials and Surface Physics

Track Classification: AIP Congress: AIP: Condensed Matter, Materials and Surface Physics