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Mössbauer forward scattering on FeBO₃ in the RF remagnetization regime

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Abstract

The RF Mössbauer spectra have been measured on iron borate (FeBO₃) in the forward scattering scheme. A model based on the mechanism of the RF reversal of the hyperfine field reproduces all features of the observed spectra, including the appearance of satellites at the double frequency. © 2010 Pleiades Publishing, Ltd.

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