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Type: Poster Presentation

Raman Scattering Tensors in tetragonal WO₃

Thursday, 12 July 2012 17:30 (2 hours)

Abstract content
 (Max 300 words)

We use group theoretical Birman's method to calculate the Clebsch-Gordan coefficient for tetragonal WO₃. The Clebsch-Gordan coefficients are used in construction of scattering tensor for Raman in WO₃. Our results are used in interpretation of Raman in WO₃.

Apply to be
 consider for a student
 award (Yes / No)?

Yes

Level for award
%nbsp;(Hons, MSc,
 PhD)?

PhD

Main supervisor (name and email)
and his / her institution

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Would you like to
 submit a short paper
 for the Conference
 Proceedings (Yes / No)?

Yes

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