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Nuclear Physics A 1018 (2022) 122375



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Three-phonon multiplets in ¹¹⁶Sn

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Received 17 September 2021; received in revised form 9 December 2021; accepted 10 December 2021 Available online 14 December 2021

Abstract

Low-lying states in the even-even ¹¹⁶Sn nucleus have been studied by populating them using the ¹¹⁴Cd(α , 2n)¹¹⁶Sn reaction at the beam energy of 34 MeV. $\gamma\gamma$ coincidences, directional correlation ra-

https://doi.org/10.1016/j.nuclphysa.2021.122375 0375-9474/© 2021 Elsevier B.V. All rights reserved.

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