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Problems and Progress in High Spin Description

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Content

The notorious problems in the description of high spins are traced back to the inadequate (i) choice of the Lorentz algebra representation space used to embed the high spin of interest, (ii) identification of the latter. A new approach based on Lorentz and Poincaré invariant projectors is shown to help avoiding several of the inconsistencies in high spin description.

Summary

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