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DIVISIÓN DE PARTÍCULAS Y CAMPOS

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A Bethe-Salpeter equation for unstable states.

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Abstract content

We first discuss the non-relativistic Bethe-Salpeter equation and its general solution for the boson fields. Then we continue with the relativistic case of the equation and its solution in the ladder approximation. Finally we discuss a formulation of a possible analogue of the B-S equation for unstable states.

Summary

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