ID contributo: **21**   Tipo: **Gong Show talk** + **Poster**

Spinning partial waves for scattering amplitudes in any dimension

mercoledì 20 dicembre 2023 15:00 (10 minuti)

Partial wave decomposition is one of the main tool within the S-matrix bootstrap. However, a comprehensive understanding of partial waves beyond four dimensions is currently lacking. We present a method to compute all partial waves for 2-to-2 scattering of spinning particles in arbitrary dimension.

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Classifica Sessioni: Gong Show