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UNIVERSITÄT MAINZ



THEP Journal Club

May 27, 2016 at 12:30 p.m.
Minkowski Raum, Staudinger Weg 7, 05-119

Pizza & Physics at Lunchtime

Note: Theorie Palavar Seminar

Alexander Zhiboedov
Harvard

The S-matrix Bootstrap and The Leading Regge Trajectory

We consider a tree-level meromorphic, unitary and crossing symmetric scattering amplitude. We set up bootstrap equations and use them together with unitarity to constrain the asymptotic form of the leading Regge trajectory.

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