

BFKL Evolution as a Communicator Between Small and Large energy Scales

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Summary

We show that the eigenfunctions of the BFKL kernel with running coupling are sensitive to the presence of new physics at very high energies and that this in turn affects the behaviour of the BFKL amplitude at energies way below the threshold for such new physics.

Primary author: Prof. ROSS, Douglas (Southampton University)

Co-authors: Dr KOWALSKI, Henri (DESY); Prof. LIPATOV, Lev (Petersburg Nuclear Physics Institute)

Presenter: Prof. ROSS, Douglas (Southampton University)

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