

Contribution ID: 104 Type: not specified

Soft Anomalous Dimension in QCD

Tuesday, 15 December 2020 16:00 (30 minutes)

An introduction to the Soft Anomalous Dimension in QCD with a focus on the diagrammatic color structures that appear in it. The factorisation of scattering amplitudes into hard, soft and jet parts allows us to focus on the soft matrix. The Soft Anomalous Dimension contains the IR singularities and can be represented in terms of Wilson lines which will be discussed.

Would you be interested in receiving feedback on your talk?

Yes

Will you be pre-recording your talk?

Nο

Length of talk

15-25 minutes

Are you happy for your talk to be recorded?

Yes

Primary author: MAHER, Niamh (University of Edinburgh)

Presenter: MAHER, Niamh (University of Edinburgh)

Session Classification: Parallel Stream 1