Contribution ID: **54**   Type: **not specified**

Scattering Amplitudes Soft Anomalous Dimension in QCD

Wednesday, 18 December 2019 17:00 (30 minutes)

The aim is to explain what the soft anomalous dimension is and its relevance to computing cross sections. Scattering amplitudes can be factorised into hard, soft and jet functions. The soft function renormalisation group equation defines the soft anomalous dimension and the its constrains will be discussed.

Primary author: MAHER, Niamh (University of Edinburgh)

Presenter: MAHER, Niamh (University of Edinburgh)

Session Classification: Parallel Session 2