Contribution ID: 27 Type: not specified

Looking for BFKL dynamics at the LHC using jet gap jet events

Monday 11 December 2017 12:55 (15 minutes)

After recalling briefly the BFKL NLL fits t the HERA forward jet data, we will describe how jet gap jet events at the LHC can be a good observable to look for BFKL resummation effects. We will discuss the full NLL BFKL calculation of such processes

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Session Classification: WG4: Small-x and Diffraction