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Test of BFKL dynamics at the LHC

Sunday, September 14, 2014 8:50 AM (20 minutes)

After recalling the fits to the forward jet cross sections at HERA in order to test the BFKL dynamics, we will give our predictions concerning the Mueller Navelet and jet gap jet cross sections at the LHC, and we will mention the jet veto measurements performed by the ATLAS collaboration. We will finish by proposing a new measurement of the jet gap jet events in DPE events.

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