

CUT MOMENTS AND A GENERALIZATION OF DGLAP EQUATIONS

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We present progress in development of a cut (truncated) Mellin moments (CMM) approach that is constructed to study deep inelastic scattering in lepton-hadron collisions at the natural kinematic constraints. Appropriate classes of CMM for the available experimental kinematic range are suggested and analyzed. We give an example of application of the CMM approach to analysis of the experimental data on the Bjorken sum rule.