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Toward Mueller-Tang jets at Next-to-leading order

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As was pointed out long ago by Mueller and Tang, the BFKL hard Pomeron, at finite momentum transfer, can be investigated at hadron colliders by looking for the exclusive processes where the only observed radiation are two jets detected far apart in rapidity. The absence of any additional emission over a large rapidity region suggests that the color-singlet exchange contributes substantially to the jet-gap-jet cross section. The BFKL predictions for these processes have been studied at LL accuracy and partially also at NLL order. We present here the progress on the last ingredients that have to be taken into account: the NLO impact factors, improved Monte Carlo predictions, and evalutation at the current
energy frontier.

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