

Dijets in diffractive DIS and photoproduction

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The recent results on diffractive dijet production measured with the ZEUS detector in ep collisions at HERA, are presented. Two sets of data, corresponding to highly virtual (DIS) and nearly real photon (PHP), are shown. The results are compared to the NLO QCD predictions with the emphasis on possible observation of the factorisation breaking for soft photons. The uncertainties of 20-30% of the NLO predictions are pointed out. Within these uncertainties the data are compatible with no factorisation breaking although some small suppression $\sim 20\%$ is not excluded.

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