

## **Diffractive open charm production at HERA: experiment versus two-gluon exchange model**

Diffractive production of  $D^*$  mesons at HERA is considered in the framework of collinear two-gluon exchange model. Theoretical results are compared with recent experimental data collected by the H1 and ZEUS collaborations both in the real photoproduction and the deep inelastic regimes, and a reasonably good agreement is found in all cases.

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