

Diffractive Physics at the HERA Collider

Tuesday 26 September 2017 14:00 (45 minutes)

An extensive programme of diffractive studies was carried out by the H1 and ZEUS collaborations using data from the full 15 year lifetime of the HERA electron-proton collider. This talk will review the results from that programme, particularly where they relate to studies at the LHC. The main topics will be quasi-elastic vector meson photoproduction and electroproduction and soft and hard single diffractive dissociation.

Relevant topics

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