Type: Talk at plenary session

The current stage of understanding and description of hadronic elastic diffraction

Friday, 14 September 2012 12:30 (20 minutes)

Summary

The current situation with the phenomenological description of the high energy diffractive elastic nucleonnucleon scattering is reviewed. Comparison of various model predictions with the recent D0 and TOTEM data on the total and differential cross-sections is presented.

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Session Classification: Diffraction in Hadron-Hadron Collisions (III)

Track Classification: Diffraction in hadron-hadron collisions