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Precision RENORM Tensor-Pomeron Cross Sections at LHC and Beyond

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Precision predictions of soft and hard diffraction, elastic scattering, and total proton-proton cross sections, based on a tensor-Pomeron implementation of the RENORM model, are compared to the latest experimental results at the LHC and cosmic-ray experiments, and extended to the planned SuperCollider energies.

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Classifica Sessioni: Diffraction in hadron-hadron collisions - phenomenology/theory (I)

Classificazione della track: Diffraction in hadron-hadron collisions (phenomenology/theory)