European Nuclear Physics Conference 2025



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Exclusive physics at the EIC

Monday 22 September 2025 14:00 (25 minutes)

The electron-ion collider is a future, US-based, facility dedicated to the investigation of the hadron structure and hadron formation. One of its key deliverables involves the study of the three-dimensional nucleon and nucleus structure in momentum and position space, accessible through the measurement of exclusive processes. A presentation of how exclusive processes will be studied at the EIC will be given. Where applicable, parallels with measurements in hadron-hadron interactions will be highlighted.

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