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The Electron-Ion Collider

Friday, 2 December 2022 17:00 (30)

The Electron-Ion Collider (EIC), a powerful new facility to be built in the United States at the U.S. Department of Energy's Brookhaven National Laboratory in collaboration with Thomas Jefferson National Accelerator Facility, will explore the most fundamental building blocks of nearly all visible matter. I will talk about the physics program of the EIC and, in particular, about the state of the art of the studies of the polarized and the three-dimensional structure of the nucleon.

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