



Contribution ID: 298

Type: Talk in Parallel Session at DIS2013

Introduction of the EIC program in China

There is a plan that the Institute of Modern Physics (IMP) of CAS (Lanzhou) in China will build a EIC under the High Intensity heavy ion Accelerator Facility (HIAF). The EIC@HIAF includes two stages: in the first stage we will build 3 GeV (electron energy) x 12 GeV (proton energy) EIC with luminosity up to 10^{33} in 2019; In the second stage we will build about 10¹⁵ GeV (electron energy) x 100 GeV (proton energy) EIC with luminosity 10^{35} in 2030. In this talk we will discuss our plan and possible physics goals for the EIC@HIAF.

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Track Classification: Future experiments