

DIS 2015 - XXIII. International Workshop on Deep-Inelastic Scattering and
Related Subjects

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A detector for energy-frontier ep scattering

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An intense electron beam, when combined with the LHC (LHeC) or, in the further future, the FCC hadron beams (FCC-he), can lead to a unique, energy frontier DIS collider at CERN. Updates of the LHeC ep/A detector configuration are presented with a view to optimising Higgs physics and to extend the concept to the FCC-he.

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