

XXVIII International Workshop on Deep-Inelastic Scattering and Related Subjects



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The Large Hadron-electron Collider at CERN: Status and Plans

Wednesday, 14 April 2021 12:15 (25 minutes)

In this talk the current status and plans are presented on the LHeC, towards the new HEP strategy update in about 5 years time, on physics, with emphasis on the eh-hh relation, on the machine, especially the IR, and further detector developments. The talk also covers FCC-eh and refers to a separate presentation of the ERL facility PERLE. It is based on the comprehensive CDR update which is being published in J. Phys. G [1].

[1] LHeC Collaboration and FCC-he Study Group, P. Agostini et al., e-Print: 2007.14491 [hep-ex].

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