Contribution ID: 20 Type: not specified

Things to be learned from HERA

Monday 19 March 2018 14:05 (50 minutes)

HERA was running with four experiments. The collaborations focused on different physics questions; ZEUS and H1 were both multipurpose experiments for ep DIS. The HERA inclusive DIS data alone cover a phase-space allowing the extraction of PDFs. More information/PDFs can be extracted by adding heavy flavor and jet data. It is discussed what was learned about the proton, what polarised beams can do for you, what challenges the combination of data brings and how data should be published.

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