Introduction

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Agenda

1. Introduction, M. Wing (5 min).
2. H1 perspective, S. Schmitt (15 min).
3. ZEUS perspective @ DESY, A. Geiser (15 min).
4. Hermes perspective, G. Schnell (15 min)
5. ZEUS for EIC @ MPI, A. Verbytski (15 min)
6. EIC perspective, A. Deshpande (15 min).
7. Work at BNL using HERA data, E. Aschenauer (15 min)
8. Discussion and next steps, All

Meeting to address

- Physics interests from EIC community
  - to be addressed by the EIC present
- HERA analyses which are still open
  - see HERA talks (and HERA Workshop from November 2014)
- Status of HERA data; preservation, size, how to do analysis, etc.
  - Basically all HERA data is preserved at DESY with the intention that it can be used for 10++ years.
  - Each collaboration has a different analysis structure and that will be briefly explained.
  - The data and structures are mature; (some) analyses can be done quickly, within 1 yr.
- Administrative issues: who can access HERA data, supervision on both sides, etc.
  - The collaborations have different levels of official policy on new members.
  - Essentially the “qualification task” is doing analyses and papers !
  - E.g. within ZEUS members have to be “active” and becoming a new member would be straightforward, with no buy-in (just doing data analysis), too many formalities, etc.
  - Collaborations have several people available for supervision.
- Funding opportunities from both sides.
  - Students to come from EIC groups; funding ?
  - Any funding from DESY/European side ?

Moving forward

Assuming we move forward on this, we need to consider the size of the project.

1. Is this a couple of PhD students who will be involved with HERA analyses for say ~1 year each ? This should be relatively straightforward and can just be done by a few of us.
2. Do we want a more formal, larger scheme ? What would this look like, what would it involve ?

We could also trial 1. whilst looking into 2.

- Discuss

Other points to go through ?