HERA - LHC workshop working group week

Report of Contributions

Contribution ID: 1 Type: not specified

The leading proton spectrometer of ZEUS: Design, construction and performance

Monday 15 November 2004 13:30 (30 minutes)

Author: SACCHI, R (Torino)

Presenter: SACCHI, R (Torino)

Session Classification: WG4: Forward instrumentation: from HERA to the LHC

June 14, 2025

Contribution ID: 2 Type: not specified

Engineer and Artistic Ways of Instrument Design

Monday 15 November 2004 14:30 (30 minutes)

Author: RYYNANEN, M (Helsinki)

Presenter: RYYNANEN, M (Helsinki)

Session Classification: WG4: Forward instrumentation: from HERA to the LHC

June 14, 2025

Contribution ID: 3 Type: not specified

Round table discussion

Wednesday 17 November 2004 09:15 (1h 45m)

Session Classification: Discussion session on diffractive dijets and factorization breaking at HERA

Contribution ID: 4 Type: **not specified**

Diffraction in CC events in H1

Wednesday 17 November 2004 11:15 (30 minutes)

Author: P. LAYCOCK

Presenter: P. LAYCOCK

 $\textbf{Session Classification:} \ \ \text{WG4: Diffraction and W exchange}$

June 14, 2025

Contribution ID: 5 Type: **not specified**

Diffraction in CC events in ZEUS - update

Wednesday 17 November 2004 11:45 (30 minutes)

Author: K. WICHMANN

Presenter: K. WICHMANN

Session Classification: WG4: Diffraction and W exchange

Contribution ID: 6 Type: not specified

Round table discussion

Wednesday 17 November 2004 12:15 (45 minutes)

Author: ALL

Presenter: ALL

 $\textbf{Session Classification:} \ \ \text{WG4: Diffraction and W exchange}$

Contribution ID: 7 Type: **not specified**

Intro and questions

Thursday 18 November 2004 14:00 (15 minutes)

Author: JUNG, HANNES

Presenter: JUNG, HANNES

Session Classification: Discussion on non-linear effects

Contribution ID: 8 Type: not specified

The dipole picture in hadronic reactions

Tuesday 16 November 2004 09:15 (45 minutes)

Author: RAUFEISEN, J (Heidelberg)

Presenter: RAUFEISEN, J (Heidelberg)

Session Classification: WG4: Small x theory

Contribution ID: 9 Type: **not specified**

A modified Balitsky-Kovchegov equation

Tuesday 16 November 2004 10:45 (30 minutes)

Author: LEVIN, E (Tel Aviv)

Presenter: LEVIN, E (Tel Aviv)

Session Classification: WG4: Small x theory

Contribution ID: 10 Type: not specified

Hard diffraction from parton rescattering in QCD

Tuesday 16 November 2004 11:30 (30 minutes)

Author: INGELMAN, G (Uppsala)

Presenter: INGELMAN, G (Uppsala)

Session Classification: WG4: Small x theory