



**DIS 2007****Tuesday 17 April 2007****Hadronic Final States and QCD: 1 - Kopenhagen & Zürich (09:00 - 10:40)**

| time  | [id] title   | presenter             |
|-------|--|-----------------------|
| 09:00 | [213] High momentum hadron and jet production in photon-photon collisions (LEP2)           | KRASZNAHORKAY, Attila |
| 09:20 | [171] Status of e+e- to 3 jets at NNLO   | GEHRMANN, Aude        |
| 09:40 | [215] Isolated photons in DIS at HERA (H1)   | MUELLER, Katharina    |
| 10:00 | [219] Measurement of prompt photons with associated jets in photoproduction at HERA (ZEUS) | CHEKANOV, Sergei      |
| 10:20 | [173] D0 measurement of triple differential photon+jet cross sections                      | ATRAMENTOV, Oleksiy   |

**Hadronic Final States and QCD: 2 - Kopenhagen & Zürich (11:10 - 12:50)**

| time  | [id] title  | presenter          |
|-------|---|--------------------|
| 11:10 | [220] Multijets and jets with rapidity gaps in Photoproduction (ZEUS) | SAVIN, Alexander   |
| 11:30 | [221] High-Et jets in Photoproduction (ZEUS)                          | Mr PERREY, Hanno   |
| 11:50 | [172] Jet production measurements at D0                               | CAMMIN, Jochen     |
| 12:10 | [175] Accurate predictions for b-jets at the Tevatron and LHC         | ZANDERIGHI, Giulia |
| 12:30 | [222] Measurement of the bb-bar jet cross section (CDF)               | VALLECORSIA, Sofia |

**Hadronic Final States and QCD: 3 - Kopenhagen & Zürich (14:00 - 15:40)**

| time  | [id] title  | presenter          |
|-------|---|--------------------|
| 14:00 | [224] Charged Current jets in HERA II (ZEUS)  | WOLFE, Homer       |
| 14:20 | [223] Measurements of W+jet(s) and Z+jet(s) production cross sections at CDF              | D'ONOFRIO, Monica  |
| 14:40 | [176] Combining QCD and electroweak corrections to W-boson production at hadron colliders | VICINI, Alessandro |
| 15:00 | [225] Subjet distributions and three jets angular correlations in DIS (ZEUS)              | RON, Elias         |
| 15:20 | [177] Dijet azimuthal correlations in QCD hard processes                                  | DELENDIA, Yazid    |

**Hadronic Final States and QCD: 4 - Kopenhagen & Zürich (16:10 - 18:00)**

| time  | [id] title  | presenter         |
|-------|---|-------------------|
| 16:10 | [170] Dimensional reduction applied to QCD at three loops   | HARLANDER, Robert |
| 16:30 | [54] Towards precision determination of the unintegrated gluon distribution from HERA data        | JUNG, Hannes      |
| 16:50 | [214] Inclusive jet production in DIS at high Q <sup>2</sup> and extraction of alphas HERA-I (H1) | KLUGE, Thomas     |

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|-------|--|-------------------------------|
| 17:10 | [217] Inclusive and multi jet production in DIS at low $Q^2$ and extraction of alphas<br>HERA (H1) | BAGHDASARYAN, Artem           |
| 17:30 | [218] Inclusive jets and dijets in DIS and jet radius dependence and $\alpha_s$<br>(ZEUS)          | SCHOERNER-SADENIUS,<br>Thomas |

# Wednesday 18 April 2007

## Hadronic Final States and QCD: 5 - Copenhagen & Zürich (09:00 - 11:00)

| time  | [id] title   | presenter        |
|-------|--|------------------|
| 09:00 | [226] Mini jets and a study of the underlying events in DIS at HERA (H1)             | OSMAN, Sakar     |
| 09:20 | [227] Jet fragmentation studies at CDF   | PINERA, Lester   |
| 09:40 | [228] Prospects for inclusive jet cross section measurement with early data in ATLAS | CLEMENTS, Daniel |
| 10:00 | [178] Angular ordering and parton showers for non-global QCD observables             | DASGUPTA, Mrinal |
| 10:20 | [179] Power corrections for jet distributions at hadron colliders                    | MAGNEA, Lorenzo  |
| 10:40 | [180] Three-jet event-shapes: first NLO+NLL+1/Q results                              | BANFI, Andrea    |

## Hadronic Final States and QCD: 6 - Copenhagen & Zürich (11:20 - 13:00)

| time  | [id] title  | presenter        |
|-------|---|------------------|
| 11:20 | [229] Observation of (anti)deuterons in DIS (ZEUS)  | CHEKANOV, Sergei |
| 11:40 | [230] Search for baryonic states decaying to $X_{\text{ipi}}$ in DIS at HERA (H1)           | DEL DEGAN, Marc  |
| 12:00 | [181] Pentaquark search at CLAS   | ROSSI, Patrizia  |
| 12:20 | [182] Recent results from STAR  | HEINZ, Mark      |
| 12:40 | [231] Hadronic final states and their correlations in pp and heavy ion collisions at PHENIX | OGILVIE, Craig   |

## Hadronic Final States and QCD: 7 - Copenhagen & Zürich (14:00 - 15:40)

| time  | [id] title   | presenter          |
|-------|--|--------------------|
| 14:00 | [184] Exclusive hadronic final states and B decays at BABAR                  | SAREMI, Sepehr     |
| 14:20 | [186] Investigating the onset of Color Transparency with CLAS                | HOLTROP, Maurik    |
| 14:40 | [187] Final results from HERMES on hadronization in nuclear environment      | AKOPOV, Zaven      |
| 15:00 | [205] Parton shower as QCD prediction  | NAGY, Zoltan       |
| 15:20 | [210] MadGraph/MadEvent at work: from QCD backgrounds to new physics signals | DE VISSCHER, Simon |

## Hadronic Final States and QCD: 8 - Copenhagen & Zürich (16:10 - 18:00)

| time  | [id] title  | presenter         |
|-------|---|-------------------|
| 16:10 | [232] Scaled momentum spectra in the current region of the Breit frame at HERA (ZEUS)                                 | BRZOWSKA, Beate   |
| 16:30 | [233] Measurements of $K_0$ s, $\Lambda$ and $\Lambda$ bar and Bose Einstein correlations between Kaons in DIS (ZEUS) | LEVCHENKO, Boris  |
| 16:50 | [291] Measurement of the $p_T$ -broadening of pions and kaons produced in deep-inelastic scattering from heavy nuclei | VAN HAARLEM, Yves |

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|-------|---|--------------------|
| 17:10 | [211] New features of the Abramovski-Kancheli-Gribov unitarity cutting rules in QCD   | NIKOLAEV, Kolya    |
| 17:30 | [212] Structural relations between Harmonic Sums up to $w=6$ and representation of higher order splitting and coefficient functions | BLÜMLEIN, Johannes |