

ICHEP 2010

Thursday, 22 July 2010

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy - Salle 251 (09:00 - 10:30)

-Conveners: Volker Burkert

| time | [id] title | presenter |
|-------|--|-----------------------------------|
| 09:00 | [228] Extraction of Compton Form Factors from DVCS data | Dr GUIDAL, Michel |
| 09:20 | [1157] On chiral-odd Generalized Parton Distributions | WALLON, Samuel |
| 09:30 | [268] The nucleon's transversity and the photon's distribution amplitude probed in lepton pair photoproduction | SZYMANOWSKI, Lech |
| 09:40 | [1116] Deeply Virtual Exclusive Reactions with CLAS | Dr THE CLAS COLLABORATION, Valery |
| 10:00 | [283] Deeply Virtual Compton Scattering off deuteron and twist three contributions | Dr ANIKIN, Igor |
| 10:15 | [277] Medium Modification of Vector Mesons | Prof. DJALALI, Chaden |

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy - Salle 251 (11:00 - 12:30)

-Conveners: Barbara Pasquini

| time | [id] title | presenter |
|-------|---|--|
| 11:00 | [271] Hard exclusive processes in the backward region | Dr LANSBERG, Jean-Philippe |
| 11:15 | [1059] Spin structure of the proton and Transverse Momentum Dependent distributions | PROKUDIN, Alexei |
| 11:35 | [1024] Transverse momentum dependent splitting functions and parton distributions. | HAUTMANN, Francesco |
| 11:50 | [1194] DVCS and TMDs Studies at HERMES | Prof. THE HERMES COLLABORATION, Klaus |
| 12:10 | [1193] DVCS, TMDs and Spin Physics at COMPASS | Dr THE COMPASS COLLABORATION, Fabienne |

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy - Salle 251 (14:00 - 15:45)

-Conveners: Enrico Tassi

| time | [id] title | presenter |
|-------|--|---------------------------|
| 14:00 | [45] Two-photon exchange and elastic scattering of positrons/electrons on the proton | NIKOLENKO, Dmitri |
| 14:15 | [509] Parton Distributions at the dawn of the LHC | Prof. FORTE, Stefano |
| 14:35 | [48] Dynamical Parton Distributions and Weak Gauge and Higgs Boson Production at Hadron Colliders at NNLO of QCD | Dr JIMENEZ-DELGADO, Pedro |
| 15:05 | [201] PDF sensitivity studies using electroweak processes at LHCb | Dr MCNULTY, Ronan |
| 15:20 | [183] Consistency of neutrino DIS and the present parton distribution functions. | Dr PAUKKUNEN, Hannu |
| 15:35 | [1159] Combination and QCD Analysis of the HERA F ² cc Results | CORRADI, Massimo |

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy - Salle 251 (16:15 - 18:00)**-Conveners: Enrico Tassi**

| time | [id] title | presenter |
|-------|--|--------------------------|
| 16:15 | [1136] Combination and QCD Analysis of the HERA Inclusive Cross Sections | RADESCU, Voica Ana Maria |
| 16:35 | [1169] Charm and Beauty Production from Secondary Vertexing at HERA | Dr THOMPSON, Paul |
| 16:55 | [1163] Charm and Beauty Production from Semileptonic Decays at HERA | JUENGST, Markus |
| 17:15 | [1160] D^* (+jets) in Deep Inelastic Scattering and Photoproduction | JUNG, Andreas Werner |
| 17:30 | [1162] D^{\pm} , D^0 and Λ_c^+ Production in Deep Inelastic Scattering at HERA | ROLOFF, Philipp |
| 17:45 | [68] Non-linear QCD dynamics and exclusive production in ep collisions | Dr MACHADO, Magno |

Friday, 23 July 2010

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy - Salle 253 (09:00 - 10:30)

-Conveners: Enrico Tassi

| time | [id] title | presenter |
|-------|---|-------------------------------------|
| 09:00 | [1171] Charged Particle Distributions in Deep Inelastic Scattering and Photoproduction | TRAYNOR, Daniel |
| 09:15 | [1183] Light Mesons and Strange Particle Production at HERA | ZAWIEJSKI, Leszek |
| 09:30 | [1184] Charm Fragmentation and Excited Charm Meson Production at HERA | BEHNKE, Olaf |
| 09:45 | [1131] Particle Production Studies at LHCb | BLANKS, Chris |
| 10:00 | [636] Recent STAR results and future prospects of W^{+} boson production in polarized p+p collisions at RHIC | Prof. THE STAR COLLABORATION, Bernd |
| 10:15 | [1013] Parity violating single spin asymmetry in W production from longitudinally polarized p+p collisions at 500 GeV | Dr THE PHENIX COLLABORATION, John |

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy - Salle 253 (11:00 - 12:30)

-Conveners: Barbara Pasquini

| time | [id] title | presenter |
|-------|--|---------------------|
| 11:00 | [887] Recent Developments in Hadron Spectroscopy | Prof. BARNES, Ted |
| 11:20 | [1209] KLOE Results and Hadron Physics with KLOE-2 | GAUZZI, Paolo |
| 11:40 | [1125] Rare and Radiative Kaon Decays from the NA48 Experiment | KEKELIDZE, Vladimir |
| 12:00 | [1022] Hadron Spectroscopy at COMPASS | NERLING, Frank |
| 12:15 | [134] Study light scalar mesons from heavy quark decays | Prof. LU, Cai-Dian |

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| time | [id] title | presenter |
|-------|---|---------------------|
| 14:00 | [235] Study of $a_0(980)$ - $f_0(980)$ mixing at BESIII and study of charged kappa at BESII | Dr LIU, Beijiang |
| 14:10 | [1210] New Observations on Light Hadron Spectroscopy at BESIII | YANPING, huang |
| 14:25 | [1126] Studies with Initial State Radiation at BABAR | SOLODOV, Evgeniy |
| 14:40 | [1127] Recent Results on Two-photon Physics at BABAR | DRUZHININ, Vladimir |
| 14:55 | [231] Axial Anomaly and Transition Formfactors | TERYAEV, Oleg |
| 15:05 | [1185] Particle Production in Two-Photon Collisions at Belle | NAKAZAWA, Hideyuki |
| 15:20 | [1076] Tetraquark interpretation of $e^+ e^- \rightarrow \text{Upsilon } \pi^+ \pi^-$ Belle data and $e^+ e^- \rightarrow b \bar{b}$ Babar data | ALI, Ahmed |
| 15:35 | [993] Hadronic Molecules | ORTEGA, Pablo G |

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| time | [id] title | presenter |
|-------|--|--------------------------|
| 16:15 | [1128] Studies of Radiative Decays and Search for $X(3872)$ at BABAR | GABAREEN MOKHTAR, Arafat |
| 16:30 | [1217] Charmed Hadron Physics at Babar | BENITEZ, Jose |
| 16:45 | [1187] Studies of Radiative Decays and $X(3872)$ production at Belle | WATSON, Ian |
| 17:05 | [1211] Studies of Upsilon Decays at Belle | VERZETTI, Mauro |
| 17:25 | [1192] Exotic J/ψ Φ Structures and Search for the $Z(4430)^+$ State at CDF | YI, Kai |
| 17:40 | [354] Charm baryon spectroscopy at CDF | WICK, Felix |