

EPS HEP 2013 Stockholm

Thursday 18 July 2013

QCD: Strong coupling constant α_s - E1 (09:00 - 10:35)

time	[id] title	presenter
09:00	[488] PDF and α_s constraints from jet measurements at CMS	Dr KOKKAS, Panos
09:15	[88] Strong coupling from the tau-lepton hadronic width	ABBAS, gauhar
09:30	[454] Multi-jet cross section ratios and a determination of the strong coupling constant in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV	KHARCHILAVA, Avtandyl
09:45	[62] Normalised Multi-jet Cross Sections using Regularised Unfolding and Extractions of $\alpha_s(M_Z)$ in Deep-Inelastic Scattering at high Q^2 at HERA	Mr BRITZGER, Daniel
10:00	[600] α_s from F_2 and Renormalization Group Optimized Perturbation	KNEUR, Jean-Loic
10:15	[414] Inclusive and dijet jet production measured with the ATLAS detector	KOGAN, Lucy Anne

QCD: Jet Physics (I) - E1 (11:00 - 13:05)

time	[id] title	presenter
11:00	[415] Properties of the jet production in pp collisions measured with the ATLAS detector	SOLODKOV, Sanya
11:15	[160] Jet performance in CMS	Mr KIRSCHENMANN, Henning
11:30	[653] Integrand reduction at NLO and beyond	PERARO, Tiziano
11:45	[421] Studies of jet shapes and substructure with ATLAS	LOCH, Peter
12:00	[908] CMS results on boosted-objects & jet substructure	SCHMIDT, Alexander
12:15	[354] Tools for calculations in color space	SJODAHL, Malin
12:30	[177] Charged jet spectra in proton-proton collisions with the ALICE experiment at the LHC	VAJZER, Michal
12:45	[476] Soft-gluon resummations and NNNLO expansions	KIDONAKIS, Nikolaos

QCD: Deep-inelastic scattering (I) - E1 (14:30 - 16:00)

time	[id] title	presenter
14:30	[58] Inclusive Deep Inelastic Scattering at High Q^2 with Longitudinally Polarised Lepton Beams at HERA	ZHANG, Zhiqing Philippe
14:47	[59] Combination and QCD Analysis of Charm Production Cross Section Measurements in Deep-Inelastic ep Scattering at HERA	LIPKA, Katerina
15:04	[33] Measurement of charm production in DIS with D mesons and extraction of F_2^{cc}	CORRADI, Massimo
15:21	[31] Isolated photons+jet in DIS	Dr BUSSEY, Peter John
15:38	[597] High Precision DIS with the LHeC	COOPER-SARKAR, Amanda SARKAR, Amanda

QCD: Deep-inelastic scattering (II) - E1 (16:30 - 18:00)

time	[id] title	presenter
16:30	[534] HERAFitter - an open source QCD fit framework	SAPRONOV, Andrey
16:47	[420] Impact of ATLAS data on parton density functions	Dr RADESCU, Voica Ana Maria
17:04	[561] Latest results from the HERMES experiment	VAN HULSE, Charlotte VAN HULSE, charlotte
17:26	[132] New results on the proton spin-dependent structure function g_{1p} at COMPASS with $E=200$ GeV	ZEMLYANICHKINA, Elena
17:43	[656] COMPASS results on transverse-spin asymmetries in hadron pair production in SIDIS	MAKKE, Nour

Friday 19 July 2013

QCD: Jet physics (II) - E1 (09:00 - 10:35)

time	[id] title	presenter
09:00	[28] e+p high Q ² neutral current cross sections and structure function xF ₃	CALDWELL, Allen CALDWELL, Allen Christopher
09:15	[40] Measurement of positron-proton neutral current cross sections at high Bjorken-x with the ZEUS detector at HERA	CALDWELL, Allen CALDWELL, Allen Christopher
09:40	[485] Jet production measurements at CMS	GANGULY, Sanmay
09:55	[179] NLO QCD Production of Higgs plus jets with GoSam	OSSOLA, Giovanni
10:15	[652] NLO QCD corrections to the production of W+W+ $\bar{c}c$ in vector-boson fusion at the LHC	HOSEKOVA, Lucia

QCD: QCD + Electroweak physics - E1 (11:00 - 13:00)

time	[id] title	presenter
11:00	[524] Exclusive diboson production and anomalous quartic gauge couplings at CMS	HOLLAR, Jonathan HOLLAR, Jonathan Jason
11:15	[416] Photon, diphoton and photon+jet production measured with the ATLAS detector	STOCKTON, Mark
11:30	[916] Electroweak production of Z bosons with forward-backward jets at CMS	VIEIRA DE CASTRO FERREIRA DA SILVA, Pedro
11:45	[417] Measurement of W and Z boson production with the ATLAS detector	TRICOLI, Alessandro
11:55	[418] Measurements of jet production in association with W and Z bosons with the ATLAS detector	TRICOLI, Alessandro
12:05	[456] Measurement of W/Z boson + jet production differential cross sections	PENNING, Bjoern
12:15	[458] Measurement of the photon + b/c-jet and diphoton production differential cross section in pp collisions at $\sqrt{s}=1.96$ TeV	PENNING, Bjoern
12:25	[492] Vector boson + jets measurements at CMS	WEBER, Matthias Artur
12:40	[610] NNLO W Pair Production at the LHC: Status Report	CHACHAMIS, Grigorios

QCD: Diffraction & photoproduction - E1 (14:30 - 16:30)

time	[id] title	presenter
14:30	[890] Inclusive diffraction, DVCS and vector meson production at HERA	Dr RUSPA, Marta
14:50	[886] Recent H1 results on diffraction	LEVONIAN, Sergey
15:05	[87] Higher twist effects in diffractive DIS at HERA	SADZIKOWSKI, Mariusz
15:20	[46] Inclusive Jets in PHP	Mr ROLOFF, Philipp ROLOFF, Philipp Dr ROLOFF, Philipp
15:35	[887] Recent H1 results on Heavy Flavour Photoproduction	SAUTER, Michel
15:50	[903] Review of H1 results on the hadronic final state at HERA	GOERLICH, Lidia

16:10	[446] Recent cross section, diffractive and forward multiplicity measurements with TOTEM	OESTERBERG, Kenneth OSTERBERG, Kenneth
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QCD: Soft and semi-hard QCD - E1 (17:00 - 19:20)

time	[id] title	presenter
17:00	[176] Charged Particle Multiplicity and Pseudorapidity Density Measurements in pp collisions with the ALICE Experiment at the LHC	ZAMPOLLI, Chiara
17:15	[242] Studies of soft QCD at LHCb	MEISSNER, Marco
17:30	[896] Soft QCD results in ATLAS+CMS	GWENLAN, Claire
17:47	[445] The Energy Dependence of the Underlying Event in Hadronic Collisions	FIELD, Richard D. FIELD, Richard Dryden
18:02	[898] Double-parton-scatterings and multi-parton-interactions in ATLAS+CMS	KUMAR, Ramandeep
18:19	[526] Double parton distributions - bounds and evolution	KASEMETS, Tomas
18:34	[387] QCD description of ATLAS jet veto data	WERDER, Dominik WERDER, Dominik
18:49	[763] Merging of matrix elements and parton showers at NLO accuracy	SCHOENHERR, Marek

Saturday 20 July 2013

QCD: Heavy quarks and Quarkonia - E1 (09:00 - 10:35)

time	[id] title	presenter
09:00	[897] Review of LHCb Heavy-Quark and Quarkonia results	YANG, Zhenwei Dr YANG, Zhenwei
09:20	[602] Heavy-Flavor measurements in proton-proton collisions with ALICE	RICHTER, Matthias
09:35	[900] Measurements of Quarkonium production and polarization at CMS	KRATSCHMER, Ilse KRATSCHMER, Ilse
09:53	[895] Review of ATLAS Heavy-Quark and Quarkonium results	WATSON, Miriam
10:11	[558] Radiative decays of charmonium	BECIREVIC, Damir BECIREVIC, Damir

QCD: Results in e+e-, spectroscopy - E1 (11:00 - 13:00)

time	[id] title	presenter
11:00	[894] Review of rare kaon decays (NA48/2 and NA62)	GOUDZOVSKI, Evgueni
11:20	[85] Resolving the puzzle of the pion-photon transition form factor	MELIKHOV, Dmitri MELIKHOV, Dmitri
11:35	[899] Review of Belle QCD results	WANG, Min-Zu Prof. WANG, Min-Zu
12:00	[901] Light hadrons production in e+e- annihilation (BaBar)	GARY, Bill
12:15	[902] Studies of charmonium-like states and properties of charmed mesons (BaBar)	Dr ARNAUD, Nicolas
12:30	[355] B_s meson decays in the framework of the covariant quark model	LIPTAJ, Andrej
12:45	[572] Hadron physics studies at KLOE	BLOISE, Caterina BLOISE, Caterina