

ICHEP 2010

Friday, 23 July 2010

03 - Perturbative QCD, Jets and Diffractive Physics - Salle 252B (09:00 - 10:30)

-Conveners: Gudrun Heinrich

time	[id] title	presenter
09:00	[1030] Monte Carlo tools for the LHC	KRAUSS, Frank
09:30	[146] Multi-jet merging with NLO matrix elements	SIEGERT, Frank
09:50	[195] Monte Carlo modelling of NLO DGLAP QCD Evolution in the fully unintegrated form	KUSINA, Aleksander
10:10	[66] HERWIR1.031: New Approach to Parton Shower MC's in Precision QCD Theory	Prof. WARD, Bennie

03 - Perturbative QCD, Jets and Diffractive Physics - Salle 252B (11:00 - 12:30)

-Conveners: Leszek Motyka

time	[id] title	presenter
11:00	[181] Probing the theoretical description of central exclusive production	Dr COUGHLIN, tim
11:20	[1166] Exclusive Processes at HERA	BUNYATYAN, Armen
11:50	[267] Exclusive processes beyond leading twist: $\gamma^*T \rightarrow \rho T$ impact factor with twist three accuracy	SZYMANOWSKI, Lech
12:10	[189] Exclusive Higgs production at the LHC	CHRISTOPHE, Royon

03 - Perturbative QCD, Jets and Diffractive Physics - Salle 242B (14:00 - 15:45)

-Conveners: Leszek Motyka

time	[id] title	presenter
14:00	[136] High-energy amplitudes in the next-to-leading order	Prof. BALITSKY, Ian
14:17	[1168] Inclusive Diffraction at HERA	NEWMAN, Paul Richard
14:37	[307] First complete NLL BFKL calculation of Mueller Navelet jets at LHC	WALLON, Samuel
14:54	[1017] Forward jets and energy flow in hadron-hadron collisions	HAUTMANN, Francesco
15:11	[280] Characteristics and Estimates of Double Parton Scattering at the Large Hadron Collider	Dr BERGER, Edmond
15:28	[330] Hard diffractive scattering from soft color screening effects	Dr PASECHNIK, Roman

03 - Perturbative QCD, Jets and Diffractive Physics - Salle 242B (16:15 - 18:00)

-Conveners: Gudrun Heinrich

time	[id] title	presenter
16:15	[266] Status of Higher Order QCD calculations	GEHRMANN-DE RIDDER, Aude

16:35	[185] Higgs boson production at LHC to NNLO accuracy and finite top quark mass effects	Prof. STEINHAUSER, Matthias
16:52	[168] NLO QCD corrections to $pp \rightarrow t \bar{t} b \bar{b}$	Prof. DITTMAYER, Stefan
17:09	[377] Top-Antitop Production at Hadron Colliders	BONCIANI, Roberto
17:26	[129] NNLL resummation for QCD cross sections	Prof. KIDONAKIS, Nikolaos
17:43	[382] Adler Function, DIS sum rules and the Crewther Relation in order α_s^4	Dr CHETYRKIN, Konstantin

Saturday, 24 July 2010

03 - Perturbative QCD, Jets and Diffractive Physics - Salle 252B (09:00 - 10:30)

-Conveners: Laurent SCHOEFFEL

time	[id] title	presenter
09:00	[1034] Direct photon production with effective field theory	BECHER, Thomas
09:20	[1165] Direct Photons at HERA	TERRON, Juan
09:40	[1214] Direct Photon Results from Tevatron	VELLIDIS, Konstantinos
10:00	[837] Isolated Photons at CMS	Dr LU, Rong-Shyang
10:15	[503] Evidence of prompt isolated photons with the ATLAS detector	TOJO, Junji

03 - Perturbative QCD, Jets and Diffractive Physics - Salle 252B (11:00 - 12:30)

-Conveners: Laurent SCHOEFFEL

time	[id] title	presenter
11:00	[1212] Soft QCD results from the D0 experiment	ALVES, Gilvan Augusto
11:20	[1191] Soft QCD Results from CDF	MESROPIAN, Christina
11:40	[1216] Underlying Event Studies and Forward Physics at CMS	Dr BARTALINI, Paolo
12:05	[1188] Underlying Event studies and Monte Carlo tunes for inelastic pp events with the ATLAS detector	NURSE, Emily

03 - Perturbative QCD, Jets and Diffractive Physics - Salle 252B (14:00 - 15:45)

-Conveners: Nikos Varelas

time	[id] title	presenter
14:00	[1164] Jet physics at HERA	GLASMAN, Claudia
14:30	[1215] Jet Physics at Tevatron	CHRISTOPHE, Royon
15:00	[1186] Inclusive jet production cross-section and kinematics in proton-proton collisions at $\sqrt{s} = 7$ TeV with the ATLAS detector	CARLI, Tancredi
15:20	[836] Studies of QCD jet production with the CMS detector in pp Collisions at $\sqrt{s} = 7$ TeV	VOUTILAINEN, Mikko

03 - Perturbative QCD, Jets and Diffractive Physics - Salle 252B (16:15 - 18:00)

-Conveners: Nikos Varelas

time	[id] title	presenter
16:15	[1038] W/Z + Multi-Jet Production at the LHC	KOSOWER, David
16:40	[1213] W/Z+jets Results from D0	Dr KHARCHILAVA, Avto
17:05	[1190] W/Z+Jets Results from CDF	CAMARDA, Stefano
17:30	[1167] Precision DIS Measurements at HERA	Dr REISERT, Burkard