

ICHEP 2016 Chicago

Thursday 4 August 2016

Top Quark and Electroweak Physics: 1 - Huron (09:00 - 11:00)

-Conveners: Pedro Vieira De Castro Ferreira Da Silva

time	[id] title	presenter
09:00	[876] Top quark pair production cross-section measurements with the ATLAS detector (15' + 5')	HOWARTH, James William
09:20	[1667] Top pair cross section measurements (incl./diff.) and event modelling with the CMS detector (15' + 5')	KEAVENEY, James Michael
09:40	[136] Theoretical results for top-quark cross sections and distributions (15' + 5')	KIDONAKIS, Nikolaos
10:00	[1563] Latest developments on WbWb production at hadron colliders (15' + 5')	WINTER, Jan
10:20	[878] Measurements of $t\bar{t}+X$ using the ATLAS detector (15' + 5')	Dr LI, Yichen
10:40	[1594] Latest developments in the simulation of final states involving top-pair and heavy bosons (15' + 5')	RE, Emanuele

Top Quark and Electroweak Physics: 2 - Huron (11:30 - 13:30)

-Conveners: Doreen Wackerroth

time	[id] title	presenter
11:30	[386] Higher-orders in heavy quark processes within the LTD approach (15' + 5')	SBORLINI, German
11:50	[1564] NLO predictions for SM EFT in the top-quark sector (15' + 5')	ZHANG, Cen
12:10	[879] Top properties measurements with the ATLAS detector (15' + 5')	LIMOSANI, Antonio
12:30	[1669] Top properties measurements with the CMS detector at the LHC (15' + 5')	TSAI, Jui-Fa
12:50	[471] Measurement of top quark properties in single top production (15' + 5')	JAFARI, Abideh
13:10	[1624] Measurements of spin correlation, spin polarization, and forward-backward asymmetries in $t\bar{t} \rightarrow t\bar{t} + X$ events at the Tevatron (D0+CDF) (15' + 5')	JUNG, Andreas

Top Quark and Electroweak Physics: 3 - Huron (17:00 - 19:00)

-Conveners: Pedro Vieira De Castro Ferreira Da Silva

time	[id] title	presenter
17:00	[877] Single Top quark production cross section using the ATLAS detector at the LHC (15' + 5')	MERGELMEYER, Sebastian
17:20	[1670] Single top quark production measurements in CMS (15' + 5')	BAKHSHIANSOHI, Hamed
17:40	[996] Top physics at CLIC and ILC (15' + 5')	ZARNECKI, Aleksander Filip
18:00	[1159] Top physics in pp collisions at 100 TeV (15' + 5')	MANGANO, Michelangelo
18:20	[1236] Top, EW and BSM physics at the LHeC and FCC-he (15' + 5')	SCHWANENBERGER, Christian

Friday 5 August 2016

Top Quark and Electroweak Physics: 4 - Huron (09:00 - 11:10)

-Conveners: Joao Barreiro Guimaraes Da Costa

time	[id] title	presenter
09:00	[1614] Measurement of the ZZ(*) and Zgamma production cross section at 8 TeV and 13 TeV and limits on anomalous triple gauge couplings with the ATLAS detector (15' + 5')	ZHOU, Bing
09:20	[869] Measurement of the WW production cross section at 8 TeV and 13 TeV and limits on anomalous triple gauge couplings with the ATLAS detector (13' + 2')	HASSANI, Samira
09:35	[871] Measurement of the WZ production cross section at 8 TeV and 13 TeV and limits on anomalous triple gauge couplings with the ATLAS detector (13' + 2')	GUTSCHOW, Christian
09:50	[585] Multiboson production in final states with W and Z decays at CMS (15' + 5')	COELHO LOPES DE SA, Rafael
10:10	[1593] Associated production of photons and other gauge bosons at CMS (15' + 5')	KUNKLE, Joshua Milo
10:30	[1160] Anomalous Higgs and Triple Gauge Couplings in the Effective Field Theory Approach (15' + 5')	GRELJO, Admir
10:50	[678] QCD corrections to vector boson pair production in gluon fusion at the LHC (15' + 5')	TANCREDI, Lorenzo

Top Quark and Electroweak Physics: 5 - Huron (11:30 - 13:25)

-Conveners: Doreen Wackerroth

time	[id] title	presenter
11:30	[112] Fit of electroweak parameters in polarized deep-inelastic scattering using data from the H1 experiment (13' + 2')	BRITZGER, Daniel
11:45	[590] Dilepton Forward-Backward Asymmetry and electroweak mixing angle at ATLAS and CMS (13' + 2')	HAN, Jiyeon
12:00	[1623] Measurements and combinations of effective weak angle in Drell-Yan di-electron and di-muon channels at CDF and D0 (15'+5')	SAKUMOTO, Willis
12:20	[252] LHCb results on Z FB asymmetry and top cross section (13' + 2')	CID VIDAL, Xabier
12:35	[874] Electroweak production of single W and Z bosons at ATLAS and CMS (13' + 2')	LISBOA LEITE, Marco
12:50	[314] Combined QCD and electroweak analysis of HERA data (13' + 2')	SARKAR, Amanda SARKAR, Amanda SARKAR, amanda
13:05	[1109] Measurement of the $e^+e^- \rightarrow \pi^+\pi^-\pi^0$ and $e^+e^- \rightarrow \pi^+\pi^-\eta$ cross sections and implications for the muon $g-2$ (15' + 5')	WALDI, Roland

Top Quark and Electroweak Physics: 6 - Huron (17:00 - 19:00)

-Conveners: Joao Barreiro Guimaraes Da Costa

time	[id] title	presenter
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17:00	[1566] Precise Predictions to Divector Boson Production in Association with Jets at the LHC (15' + 5')	FEBRES CORDERO, Fernando
17:20	[370] Measurement of WW and WZ production in the lepton plus heavy flavor jets final state at CDF (13' + 2')	LEONE, Sandra CDF COLLABORATION, on behalf
17:35	[1615] Vector boson scattering, triple gauge-boson production (including Zgg) and limits on anomalous quartic gauge couplings with the ATLAS detector (15' + 5')	WANG, Hulin
17:55	[1299] WW + jet at 14 and 100 TeV (15' + 5')	ROBENS, Tania
18:15	[1203] EW phenomena at the highest Q ² in pp collisions at 100 TeV (15' + 5')	PICCININI, Fulvio
18:35	[688] Precision Electroweak Measurements at a Future e ⁺ e ⁻ Linear Collider (15' + 5')	WILSON, Graham

Saturday 6 August 2016

Top Quark and Electroweak Physics: 7 - Chicago 9 (14:00 - 15:40)

-Conveners: Joao Barreiro Guimaraes Da Costa

time	[id] title	presenter
14:00	[589] Experimental studies towards a precise measurement of the W mass at ATLAS and CMS (15' + 5')	PERROZZI, Luca
14:20	[822] Electroweak precision observables in the Standard Model and beyond: present and future (15' + 5')	Dr DE BLAS, Jorge
14:40	[1607] Electroweak Physics at FCC-ee (15' + 5')	ANTONELLI, Mario
15:00	[1573] EW Physics at CEPC (15' + 5')	LIANG, Zhijun
15:20	[1608] Top Physics at FCC-ee (15' + 5')	Prof. BLEKMAN, Freya

Top Quark and Electroweak Physics: 8 - Chicago 9 (16:15 - 18:00)

-Conveners: Pedro Vieira De Castro Ferreira Da Silva

time	[id] title	presenter
16:15	[1625] Top Mass Measurement at D0 (15' + 5')	DELIOT, Frederic
16:35	[880] Measurements of the top quark mass with the ATLAS detector (15' + 5')	WILDAUER, Andreas
16:55	[1668] Top mass measurements at CMS (15' + 5')	BOUVIER, Elvire
17:15	[1403] Relating the top quark \overline{MS} and on-shell masses (15' + 5')	MARQUARD, Peter
17:35	[1205] Top quark mass calibration for Monte-Carlo event generators (15' + 5')	PREISSER, Moritz