

21st MCnet Meeting

Wednesday, September 9, 2020

Student Talks (2:00 PM - 3:00 PM)

time	[id] title	presenter
2:00 P	[M4] Calculating the QCD Primary Lund Jet Plane Density	LIFSON, Andrew
2:20 P	[M5] String shoving in jets in PYTHIA8	CHAKRABORTY, Smita
2:40 P	[M6] Colorful event deconstruction	GELLERSEN, Leif

Student Talks (3:20 PM - 4:20 PM)

time	[id] title	presenter
3:20 P	[M7] Unit testing in HEP	HEIL, Marian
3:40 P	[M2] Efficient Multi-Jet Merging at High Multiplicities	PREUSS, Christian
4:00 P	[M8] Uncertainty on jet vetoes in W+W- Vector Boson Scattering	LIZZO, Mattia
4:10 P	[M9] B-Physics processes with SHERPA	OZCELIK, Ozlem

Thursday, September 10, 2020

Student Talks (9:00 AM - 10:00 AM)

time	[id] title	presenter
9:00 AM	[14] Diffractive Cross-Sections in Herwig	KIRCHGAESSER, Patrick
9:20 AM	[15] Using measurements to constrain new physics with CONTUR	Dr CORPE, Louie Dartmoor
9:40 AM	[16] Interfacing Pythia with URQMD, a hadronic rescattering MC	BIERLICH, Christian

Student Talks (10:30 AM - 11:30 AM)

time	[id] title	presenter
10:30 AM	[17] Sherpa generator studies for HWW analyses.	KAUR, Amandeep
10:50 AM	[18] Global Recoil in Dipole Showers	SIMPSON DORE, Emma
11:10 AM	[19] Measurement of differential cross-sections in four lepton events in 13 TeV pp collisions with the ATLAS detector	HUANG, Joanna