

Gordon Research Seminar in Particle Physics: Pushing the Frontiers of Particle Physics During the LHC Run II Era

Saturday, June 24, 2017

The "energy frontier": LHC and future colliders: The "energy frontier": LHC and future colliders (7:30 PM - 9:30 PM)

-Conveners: Roberto Rranceschini; Brian Shuve; Felix Yu

time	[id] title	presenter
7:30 P	[M2] Higgs Boson Properties with ATLAS in (H -> ZZ*)	LIE, Ki
7:45 P	[M3] Exploring the DNN Performance in Jet Physics	CHENG, Taoli
8:00 P	[M4] Disassembling the clockwork mechanism	SUTHERLAND, David
8:15 P	[M5] top-quark mass from diphoton mass spectrum	YOKOYA, Hiroshi
8:30 P	[M6] Testing Naturalness	HAJER, Jan
8:45 P	[M7] Testing naturalness through precision measurements	BERNON, Jeremy
9:00 P	[M8] Quark-gluon discrimination in the search for gluino pair production at the LHC	SAKAKI, Yasuhito
9:15 P	[M9] Measurement of Correlation between Inclusively Produced Lambda0-anti-Lambda0, Lambda0-Lambda0, and anti-Lambda-anti-Lambda0 Hyperon Pairs at sqrt(s) = 7 TeV in the LHC ATLAS Experiment	CHENG, Hok Chuen