

Boosted Objects for New Physics Searches

Tuesday, 13 November 2018

Open Session: Boosted Searches - LPC (09:00 - 11:00)

time	[id] title	presenter
09:00	[2] Overview of B2G Searches	MC LEAN, Christine Angela
09:30	[3] Overview of Boosted Objects in SUSY	PATEL, Rishi Gautam
10:00	[6] Deep Learning for Heavy Flavor Tagging	STOYE, Markus
10:30	[8] EXO Searches with Multijets	GANDRAKOTA, Abhijith

Open Session: Phenomenology - LPC (11:20 - 12:30)

time	[id] title	presenter
11:20	[5] Granularity of a hadronic calorimeter for Multi-TeV jets	TRAN, Nhan Viet
11:50	[4] Ultraheavy resonances and vectorlike fermions	DOBRESCU, Bogdan

Open Session: Phenomenology - LPC (14:00 - 16:00)

time	[id] title	presenter
14:00	[7] Boosted Signatures in Renormalizable Coloron Model	BAI, Yang
14:30	[10] Multi-particle Sector at Large N	LOW, Matthew
15:00	[9] Point Cloud Strategies for Boosted Tops	KOMISKE, Patrick