



# PhD Talks 2020

## Wednesday 05 February 2020

### **THEP: Monte Carlo Event Generators - Lundmarksalen (09:00-10:40)**

time	[id] title	presenter
09:00	[9] An introduction to event generators for pp and AA collisions	LUNDBERG, Torbjörn
09:20	[10] Calculating Scattering Probabilities Using the Chirality Flow Method	LIFSON, Andrew
09:40	[11] Scale and Scheme Variations in NLO Merging	GELLERSEN, Leif
10:00	[13] Hadronic rescattering in PYTHIA	UTHEIM, Marius
10:20	[12] Novelties of Lund strings in Heavy Ion Collisions	CHAKRABORTY, Smita

### **THEP: Effective Field Theory and Precision Calculations - Lundmarksalen (12:00-12:40)**

time	[id] title	presenter
12:00	[14] Effective Field Theories and Phenomenology	SJO, Mattias
12:20	[15] Precision calculations in high energy particle collisions	VITOS, Timea