



# Machine Learning for Jet Physics

## Tuesday, 12 December 2017

### Heavy Ions - 2-100 (11:30 - 12:30)

time	[id] title	presenter
11:30	[19] Introduction and Overview (15'+5')	JACOBS, Peter
11:50	[9] Identifying QCD transition using convolution neural network (15'+5')	PANG, Long
12:10	[5] Probing heavy ion collisions using quark and gluon jet substructure with machine learning (15'+5')	Dr KUNNAWALKAM ELAYAVALLI, Raghav