



**ML4Jets2020****Friday 17 January 2020****Experimental methods - KC 914 (13:00 - 14:50)****-Conveners: Philip Coleman Harris**

time	[id] title	presenter
13:00	[14] Deep Learning based Energy Reconstruction and Event Generation for the CALICE AHCAL	BUHMANN, Erik
13:20	[31] Convolutional neural networks with event images for pileup mitigation [cancelled due to illness]	BRICKWEDDE, Bernard
13:30	[45] Secondary Vertex finding in Jets with Graph Neural Networks	GROSS, Eilam
13:50	[50] Mixture Density Networks for tracking in dense environments on ATLAS	KHODA, Elham E
14:10	[26] Deep learning methods to improve Particle Flow reconstruction	GANGULY, Sanmay
14:30	[35] Machine Learning Based Jet $p_T$ Reconstruction in ALICE	BOSSI, Hannah