

IML Machine Learning Workshop

Tuesday, March 21, 2017

Identification and Tagging Mini-Workshop: Flavour tagging session - 222/R-001 (9:00 AM - 1:00 PM)

-Conveners: Michele Floris; Paul Seyfert

time	[id] title	presenter
9:00 AM	[1] Session introduction	
9:05 AM	[2] Jet reconstruction and heavy jet tagging at LHCb	SESTINI, Lorenzo
9:45 AM	[3] Identification of Jets Containing b-Hadrons with Recurrent Neural Networks at the ATLAS Experiment	GUEST, Daniel Hay
10:10 AM	[4] Exploring neural networks to improve b-jet tagging with the ALICE detector	HAAKE, Rudiger
10:35 AM	[5] DeepFlavour in CMS	STOYE, Markus
11:00 AM	Coffee break	
11:30 AM	[6] Flavor Tagging with Deep Neural Networks at Belle II	GEMMLER, Jochen
11:55 AM	[7] Inclusive tagging of B-flavour at LHCb [Vidyo]	ROGOZHNIKOV, Aleksei
12:20 PM	[8] Quark/gluon jet discrimination: a reproducible analysis using R	Dr LOWE, Andrew