ROOT Users Workshop 2013 - "ROOT - The Next Generation"

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What to expect from TMVA, the Toolkit for Mulitvariate Analysis in ROOT

Thursday 14 March 2013 11:30 (20 minutes)

TMVA, the Toolkit for Multivariate Analysis, is a machine learning package which is integrated into the ROOT framework for ease of use by the HEP physicist. Employing and comparing different, sophisticated machine learning algorithms in your data selection of regression tasks has never been easier. In this presentation we will give a short introduction to TMVA and show how to get the most out of multivariate analyses via practical examples. Finally we will present both short and long term plans for the development of TMVA.

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