Contribution ID: **18**   Type: **not specified**

LHCb Analysis experiences with ROOT

Wednesday 13 March 2013 11:30 (20 minutes)

The LHCb Experiment relies upon ROOT and ROOT-based applications such as TMVA and ROOFIT for many analysis tasks. This talk will describe how LHCb analysts interact with ROOT in order to obtain results. Physics analysts at LHCb are made up of a broad range of programming experience: Topics presented in this talk will attempt to cover the experiences of seasoned programmers and non-experts alike. Examples taken from recent analyses will be presented, and common issues will be raised.

Author: FITZPATRICK, Conor (CERN)

Presenter: FITZPATRICK, Conor (CERN)

Track Classification: Data Analysis