



Contribution ID: 249

Type: poster presentation

## Analysis of Public CMS Data on the VISPA Internet Platform

Within CERN's new open data portal, the CMS collaboration provides a substantial fraction of its recorded data to the public. To explore and analyse the data, computing resources, an analysis framework, and documentation are required as well. While scientists can use C++ and the experiment software CMSSW in virtual machines, a simpler approach is needed, e.g. for university students who are in the process of becoming familiar with data analyses in particle physics. The VISPA Internet platform provides interactive access to CMS public data together with analysis examples. Here, the Python programming language requires only moderate programming skills. Computing resources are offered, such that CMS analyses can be developed and executed from any device with a standard web browser. We report on the concept of the Internet platform, and present experience gained on the worldwide usage of the public CMS data.

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**Track Classification:** Track5: Computing activities and Computing models