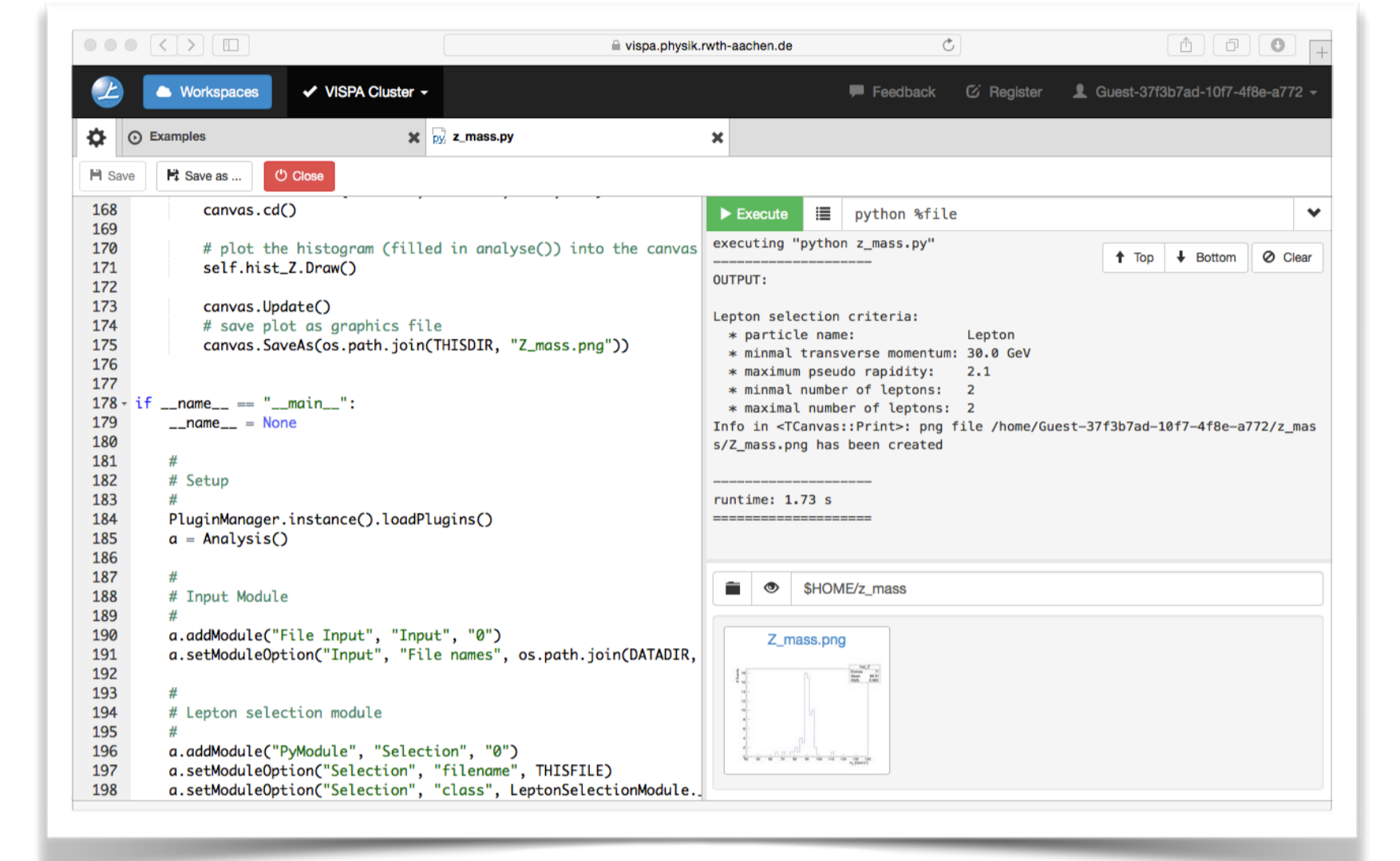
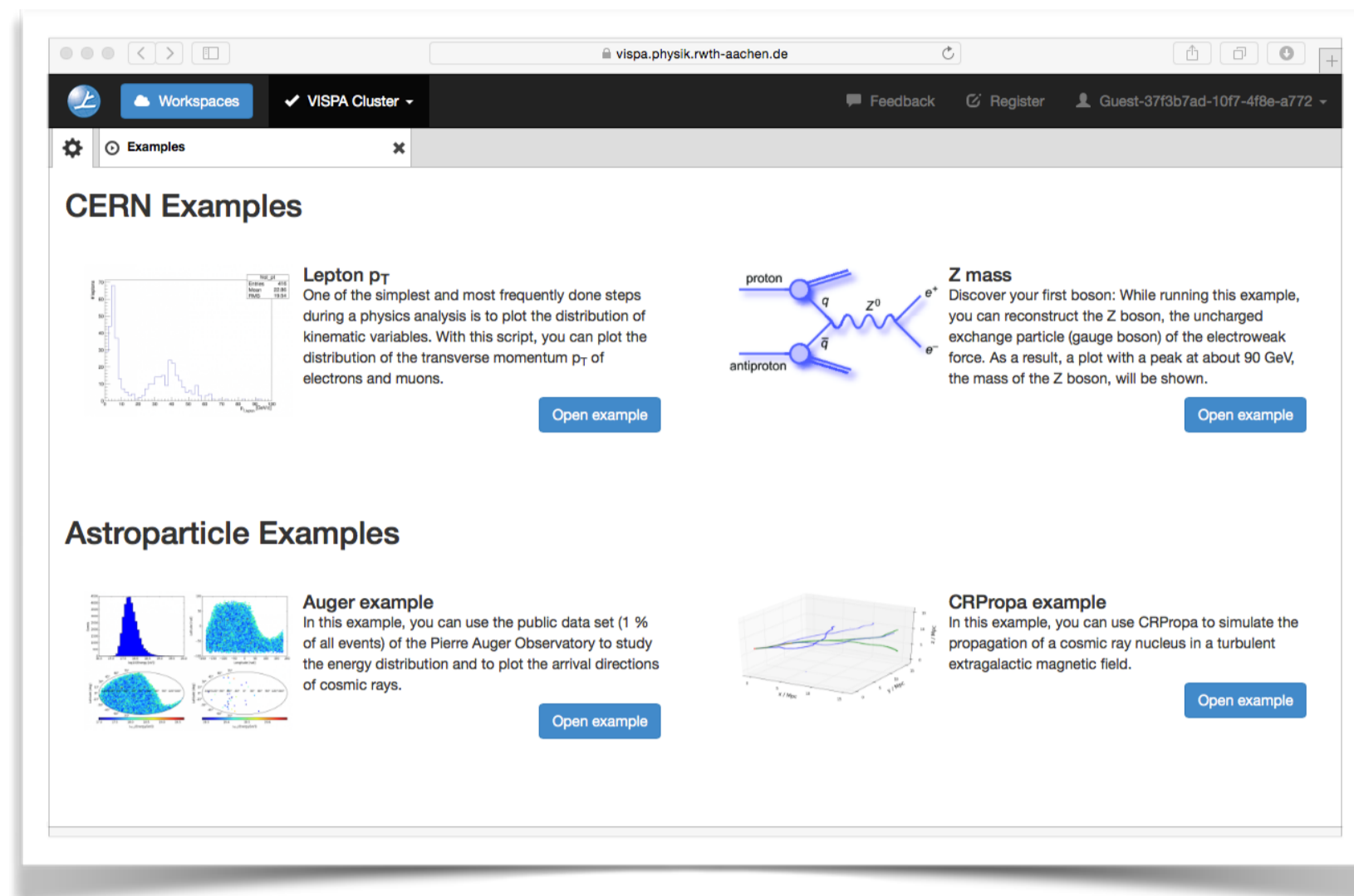
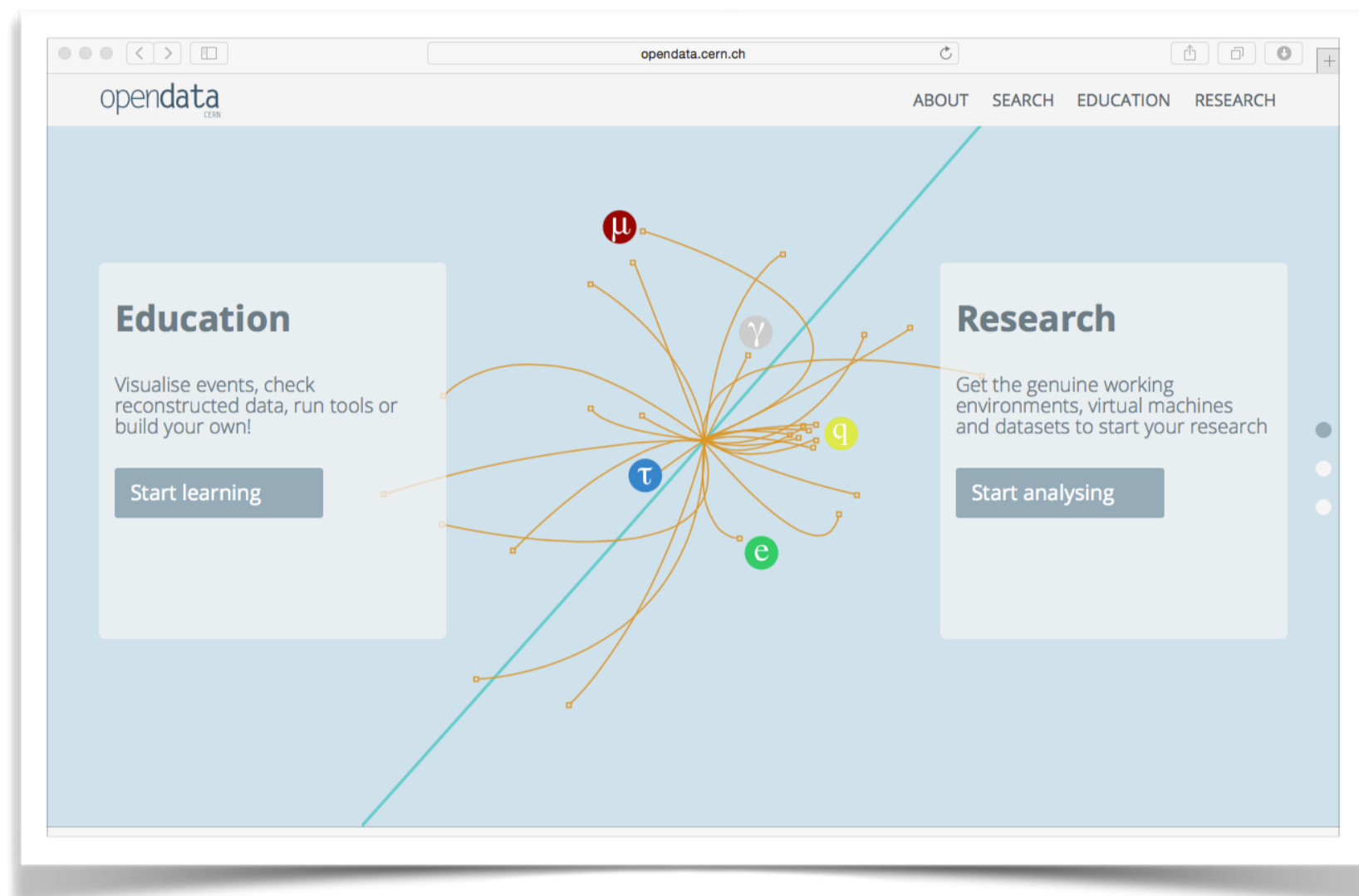


# Analysis of Public CMS Data on the VISPA Internet Platform

## User Perspective



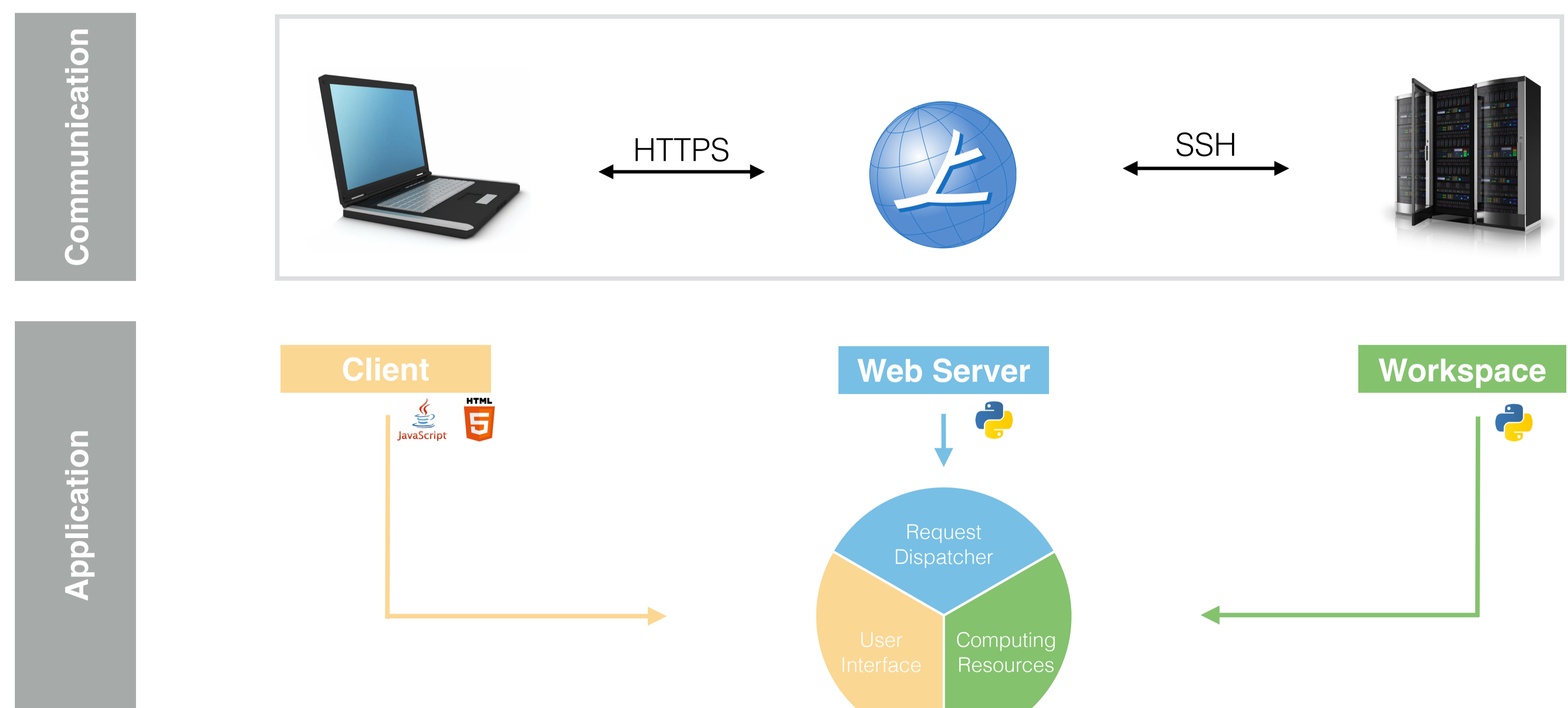
- CERN Open Data Portal
- Launched September 2014
- 4 LHC experiments

- VISPA: An external learning resource
- One-click access to CMS data

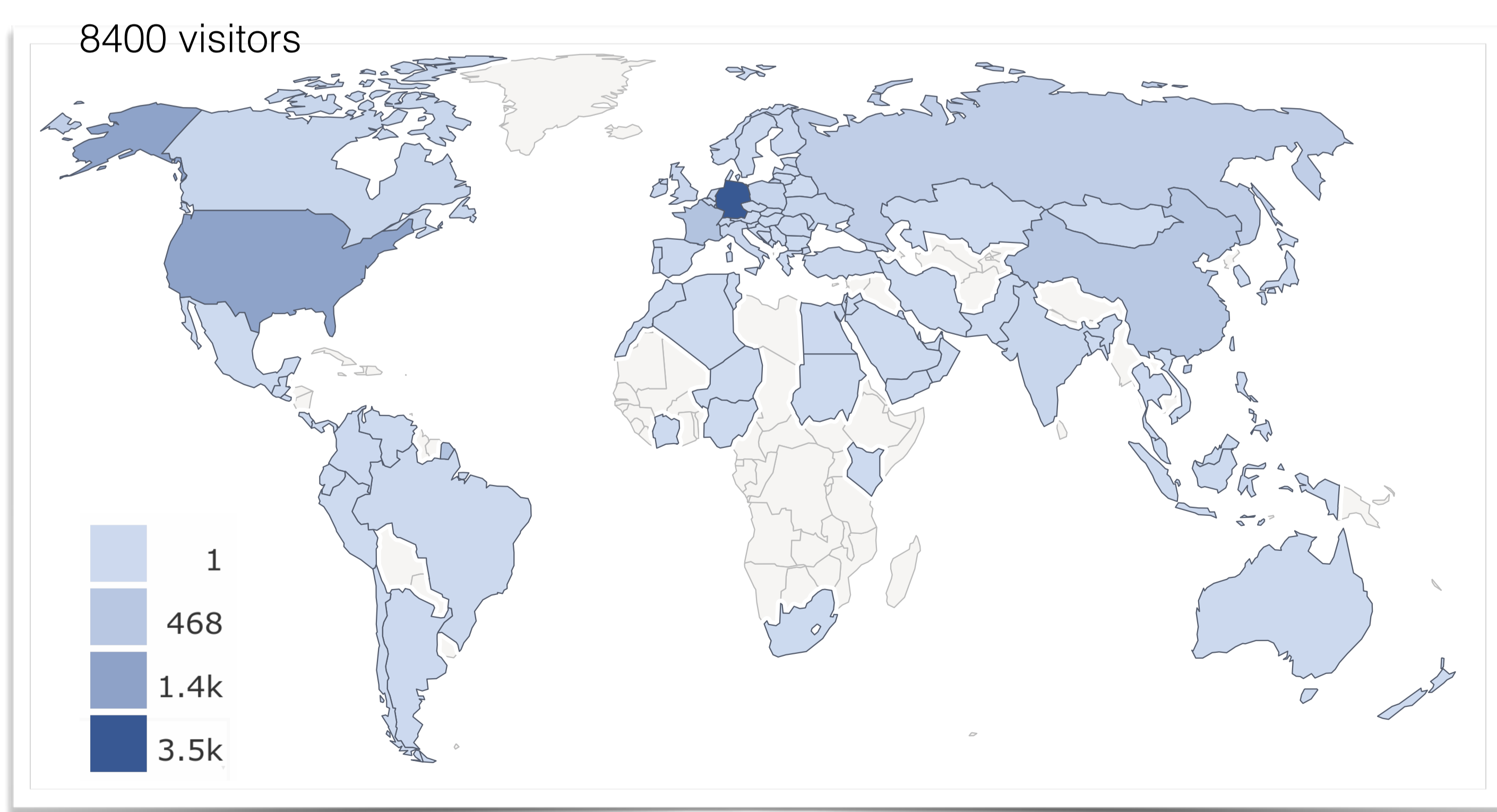
- Edit - Run - Verify
- Execute pre-defined examples
- Create your own analysis

## Concept

- Client communicates with web server
- Server mediates access to computing resources
- Application code is distributed across client, server and workspace
- Clear interface allows for custom applications



## Worldwide Acceptance



- 300 unique visitors from Open Data Portal
- More than 100 countries of origin
- Approx. 20 % of users stay more than 10 minutes
- Mostly one-time guest visits