

# INTERNATIONAL MASTERCLASSES HANDS ON PARTICLE PHYSICS

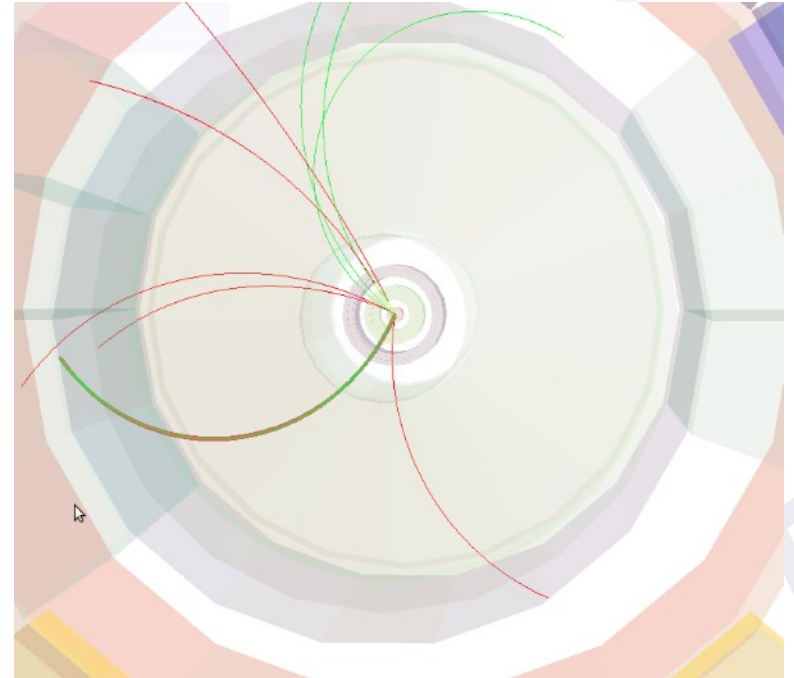
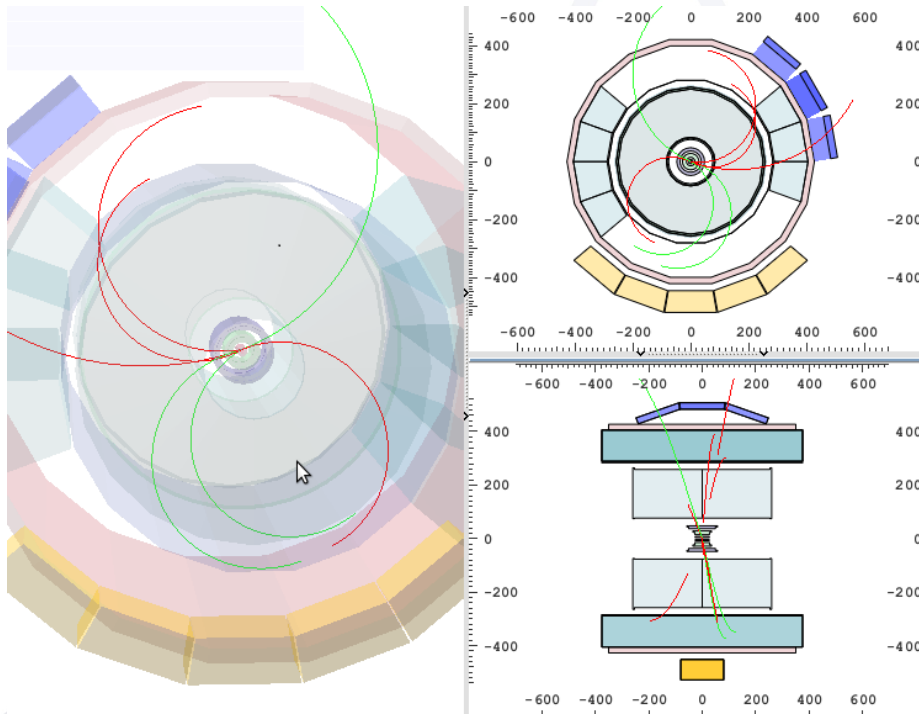
**Warsaw University of Technology (Poland)**

**Masterclass as introduction to  
scientific career**

Karolina Klukowska, Aleksandra Ostrowska on behalf of WUT



# Visual Analysis



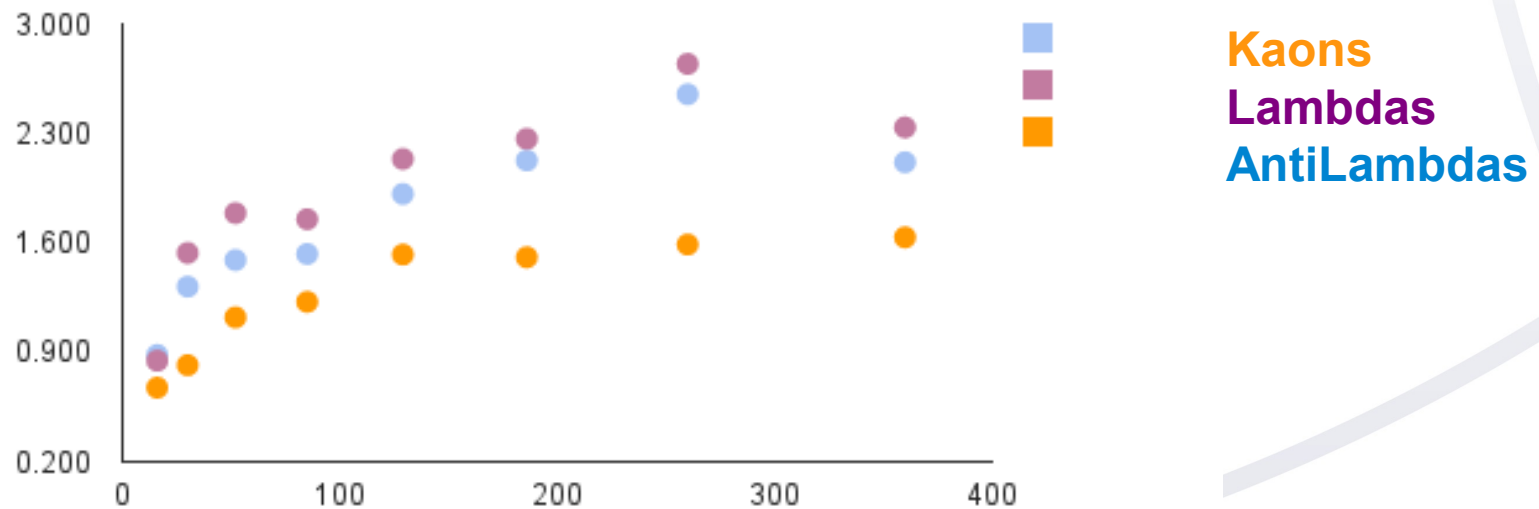
# Large-scale Analysis

60 researchers in 6 rooms

- analysed kaons, lambdas, antilambdas
- for centralities 0 – 80%
- result: average from all rooms

# Large-scale Analysis

## Strangeness enhancement plot



# Result

We **observed** strangeness enhancement, signature of Quark-Gluon Plasma in Pb-Pb events registered by ALICE experiment.