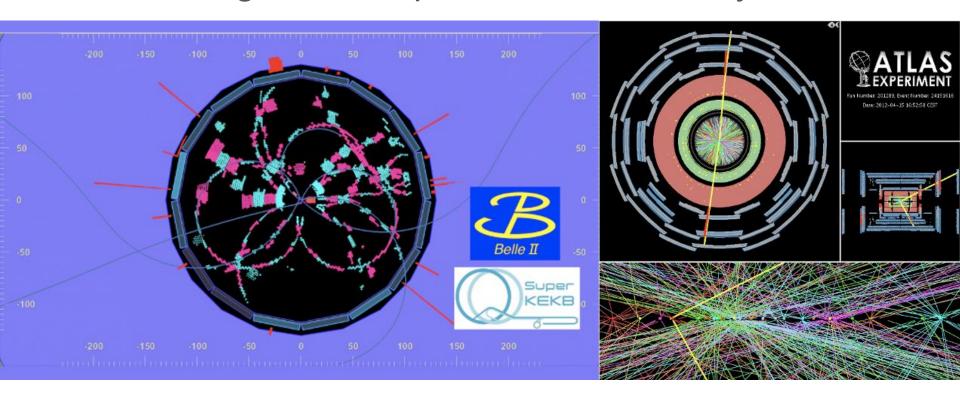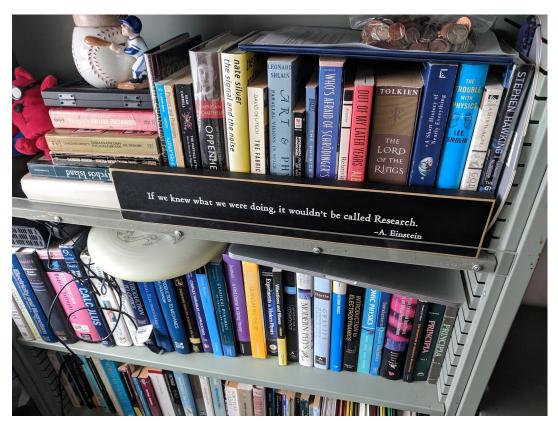# Tracking Workshop for HEP -- January 2019

Workshop Wrap-up

Thank you for a productive workshop!

Broad range of topics have been work on

- Machine learning implementation of **ambiguity resolution** scoring fct.
- Performance Tools
- ACTS for **Testbeam**
- **DAF**
- CKF / **SKF**
- **Belle II Geometry** and **magnetic field**
- T_0
- Electron fitter
- Vertex reconstruction
- **GPUs**

Individual Summaries follow now.

Code, Debug, Repeat

Overall we are fairly happy with the format we achieved

- Small number of talks, much time to work and code
- To have ACTS experts "on-call" was awesome
  - Thanks a lot Paul and Moritz! You guys rock
- Many seeds for future projects could be planted

What are people's thoughts on repeating such a workshop on a time-scale of 6-9 months at a still to be determined location?