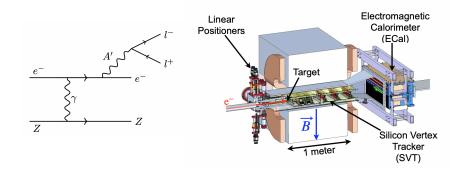


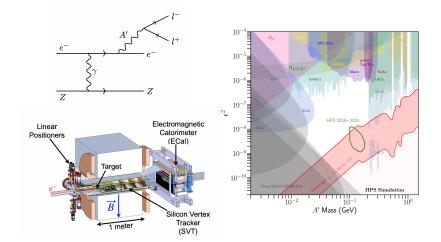
- Bachelor's and Master's degree at University of Bonn
  - Advisor: Ulrike Thoma
  - Topics: Efficiency determination of charge detection in Crystall Barrel detector; Software development for PID pipeline of PANDA experiment
- Now: PhD at Stanford
  - Work at SLAC with Tim Nelson: HPS (Heavy Photon Search) at JLab

# About me



SLAC

#### About me



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- Bachelor's and Master's degree at University of Bonn
  - Advisor Ulrike Thoma
  - Topics: Efficiency determination of charge detection in Crystall Barrel detector; Software development for PID pipeline of PANDA experiment
- Now: PhD at Stanford
  - Work at SLAC with Tim Nelson: HPS (Heavy Photon Search) at JLab
  - Topic: 2019/21 displaced vertex analysis
  - Currently involved in detector alignment (MC studies)
  - Other than that: mostly software development and refactoring

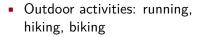
### **Other interests**





## **Other interests**







Sarah Gaiser (she/her)

-SLAC

# **Other interests**





- Outdoor activities: running, hiking, biking
- Teaching: active learning, inclusive teaching techniques, ...
- Outreach: mobile game about discovery of J/ψ, projects at Stanford, ....

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