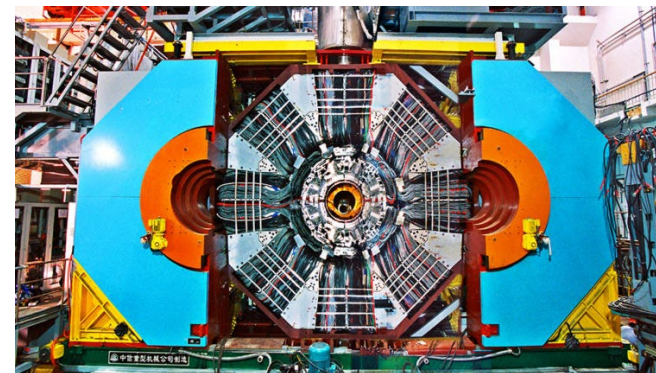


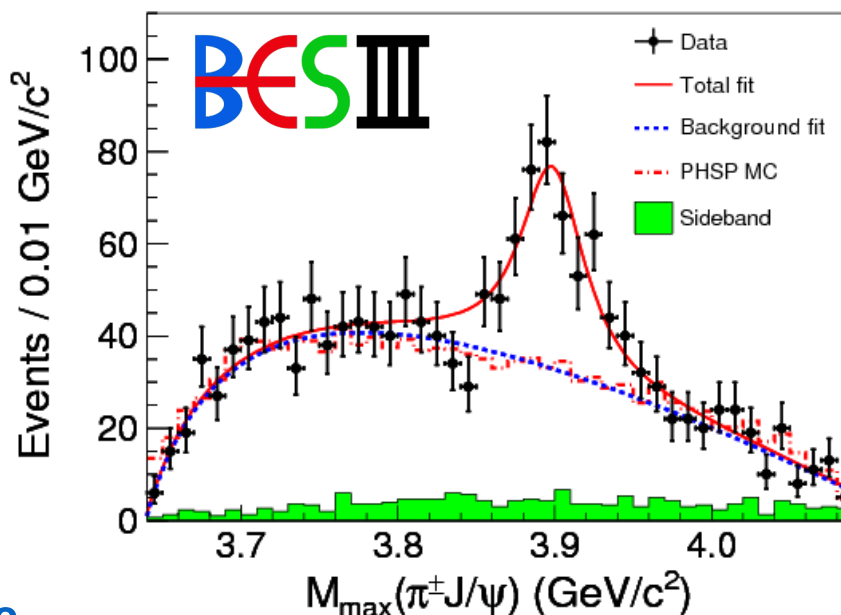
Discover the $Z_c(3900)$ particle yourself!

Prof. Dr. Achim Denig, Lucas Mansur, Dr. Christoph Florian Redmer (KPH)

- Analyze actual data gathered at the BESIII experiment in Beijing, China
- **Discover the first convincing four-quark particle observed by BESIII**



Phys.Rev.Lett. 110 (2013) 252001



- Gain experience and new insights of frontier research
- Hands-on training of data analysis in particle physics experiments
- Get in touch with advanced analysis software (ROOT) and Monte Carlo tools
- Basic programming knowledge preferable (C/C++ or Python)
- **Can be done remotely**
- Advising only in English

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