

## Belle II data analysis

The Belle II experiment at the asymmetric B-Factory SKB at KEK in Japan has been accumulating electron-positron annihilation data since 2019.

Several opportunities for data analysis are open in the DESY Belle II group. We focus on rare B decays, precision tau physics, charm physics as well as more detector related studies with the pixel detector. The exact topic will be defined by taking to the student's interest and knowledge into account. Analyses are done on ROOT files either directly in C++ or using a Python interface to the standard Belle II analysis framework.

### Group

FH/Belle II

### Project Category

B1. Physics data analysis and performance (software-oriented)

### Special Qualifications

### DESY Site

Hamburg

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