Database-based Analysis and Spectrum Calculations

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- What is this contribution about?

Alternative way of analyzing data from the First G-APD Cherenkov Telescope FACT

- Why is it interesting?

Using a database for data analysis has a lot of advantages for the user, like nearly no hardware and software requirements

- What have we done?

Setting up a very flexible and powerful analysis chain with simple web access to all FACT data

- What is the result?

A database-based analysis is user friendly way to do gamma-ray analysis and is also a perfect starting point for students because of the fast and easy possibilities of diving into the topic