

Data Reuse for MC Tuning and Validation

Wednesday 26 February 2025 09:25 (15 minutes)

For the development of modern event generators, the comparison to data is an invaluable tool for the tuning and validation of the code. I will review efforts where the comparisons to data from past colliders have allowed for improvements and extensions of event generators, with an emphasis on photoproduction and hard diffraction at HERA.

Author: MEINZINGER, Peter (Zürich University)

Presenter: MEINZINGER, Peter (Zürich University)

Session Classification: Open Data and experiment(-related) contributions