

## Global extraction of proton and pion Transverse Momentum Distributions

*Thursday, 19 October 2023 14:30 (20 minutes)*

In this talk we present the latest results about the extraction of Transverse-Momentum-Dependent (TMD) distributions. We discuss the extraction of unpolarized quark TMD Parton Distribution Functions (TMD PDFs) in the proton and in the pion, as well as TMD Fragmentation Functions (TMD FFs), from global fits of Drell-Yan and Semi-Inclusive Deep-Inelastic Scattering (SIDIS) data sets made by the MAP collaboration and the comparisons with extractions by other groups.

### Parallel Session

Nucleon Structure in DIS

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