

# Physics & Analysis

[Analysis Meetings & Updates](#)

[Jefferson Lab PAC 47](#)

[TMVA with GPU Installation](#)

[JLab Hall B Analysis](#)

[NMR Analysis](#)

[Nitrogen Polarization](#)

[Self Organizing Map](#)

[Running ANN jobs in UVA-Rivanna](#)

[TMDs](#)

[GPDs](#)

[Combined TMDs and GPDs Analysis](#)

[Spin-dependent Structure Functions](#)

[Lattice QCD updates on TMDs and GPDs](#)

[LHAPDF User Manual \(Accessing on Rivanna\)](#)

[Sivers Extraction with Neural Network](#)

[MC generator from SpinQuest on Rivanna](#)

[Microwave for SpinQuest](#)

[Lattice QCD](#)

[GitHub Related Information](#)

## Other important references:

1. Deep Inelastic Scattering with Application to Nuclear Targets by R. L. Jaffe (<https://arxiv.org/pdf/2212.05616.pdf>)