

1. Title/Overview

2. Nucleon structure in QCD and quark/gluon imaging

- Partonic WF, different components, transverse structure
- Transverse imaging with exclusive processes, GPDs, general motivation
- Valence quark imaging with 12 GeV

3. Gluon imaging

- Physics interest (diffusion, pion cloud), relevance to pp /saturation, existing data (HERA, fixed target)
- EIC: Gluon imaging in valence region with J/ψ [Plot Hyde]
- EIC: Quark vs. gluon radii at $x < 0.1$ with $J\psi$, DVCS [Plot Sandacz/Hyde]
- EIC: Gluon imaging of nuclei with J/ψ [Plot Kowalski/Hyde]

4. Sea quark imaging

- Physics interest (\bar{u} , \bar{d} vs \bar{s}), dynamical models (pion cloud, vacuum fluctuations), role of different channels
- EIC: Sea quark imaging with π^+/K^+ , ρ^+/K^* ? [Plot Horn]

5. Meson/nucleon structure through exclusive processes

- Excited states $N \rightarrow N^*$, meson structure
- Connection with diffraction, inelastic vs. elastic

6. Outlook: Orbital motion and correlations

- Physics interest in orbital motion, SIDIS, TMDs/unintegrated PDFs