

# Partonic Structures from Lattice QCD: Life After NLO

*Thursday, 2 November 2023 15:00 (25 minutes)*

I will present some recent lattice QCD results on parton distribution functions, generalized parton distribution functions and distribution amplitudes. I will focus on results obtained using perturbative matching coefficients computed beyond the next-to-leading order in the strong coupling, specifically using next-to-next-to-leading order matching coefficients as well as incorporating various resummations.

**Primary author:** MUKHERJEE, Swagato (Assistant Physicist)

**Presenter:** MUKHERJEE, Swagato (Assistant Physicist)

**Session Classification:** Parallel Workshop 2