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Recent progress in the determination of GPDs and TMDs in lattice QCD

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Lattice QCD simulations are nowadays being done with physical values of the light, strange and charm quark masses. These state-of-the-art gauge ensembles are enabling precision hadron structure studies. Mellin moments are extracted at the physical point providing information of the momentum fraction and angular momentum carried by quarks and gluons in hadrons. In parallel, new theoretical developments are allowing the computation of GDPs and TMDs directly in lattice QCD. Recent progress on the computation of these quantities will be presented.

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