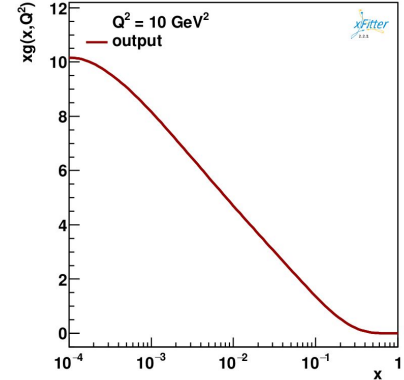
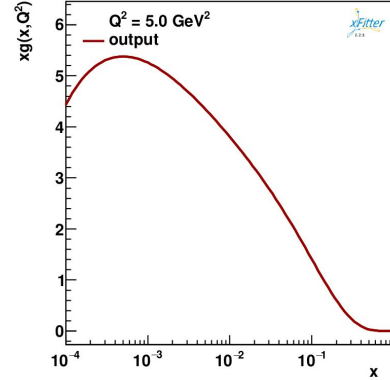
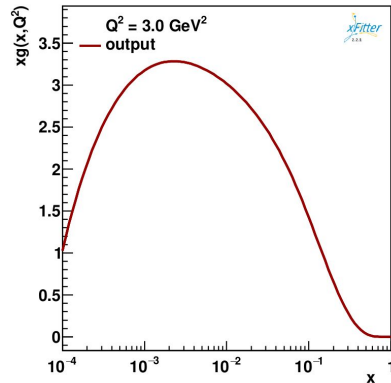
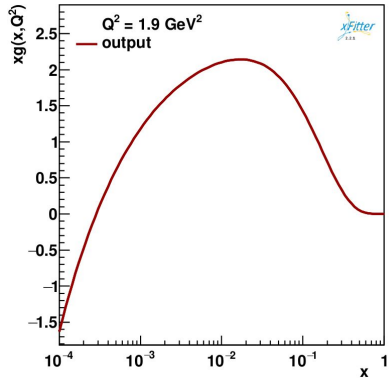


Scale invariant parameterisation



- PDFs should not depend on the evolution starting scale Q_0 . In practice, for a given functional form there is a dependence which is sometimes quoted as extra uncertainty
- Find a functional form which remains "DGLAP-invariant" in a reasonably wide range of (backward) evolution around Q_0
- This probably requires allowing gluon to be negative