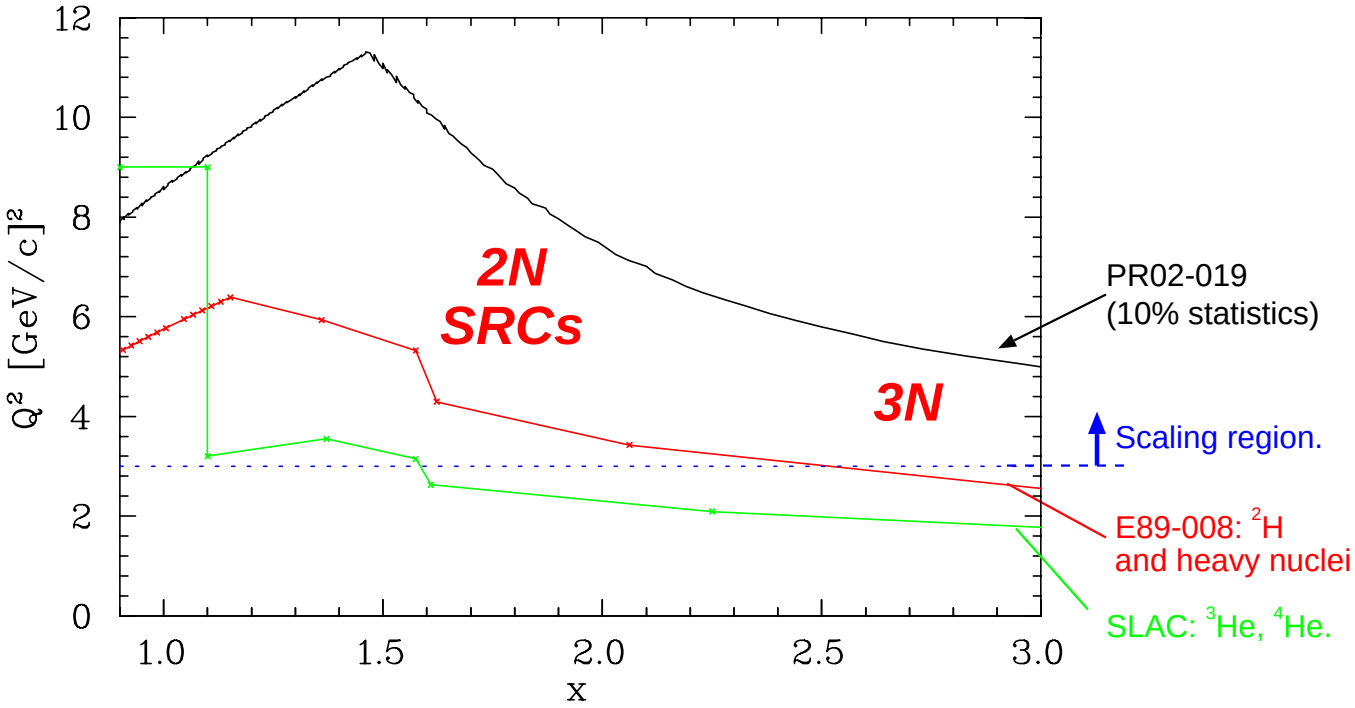
E02-019: x>1 with ~6 GeV beam



Coverage at high Q^2 up to x ~ 2

Coverage at moderate Q^2 up to x ~ 3

Data for few-body and heavy nuclei

➡ Map out distribution of high momentum nucleons.

Map out strength of 2N SRCs (versus A).

Look for first signs of multi-nucleon SRCs.

All in terms of *nucleonic* degrees of freedom.

12 GeV provides two major improvements.

Much greater sensitivity to multi-nucleon correlations.

Ability to probe *quark* structure of 2N SRCs.