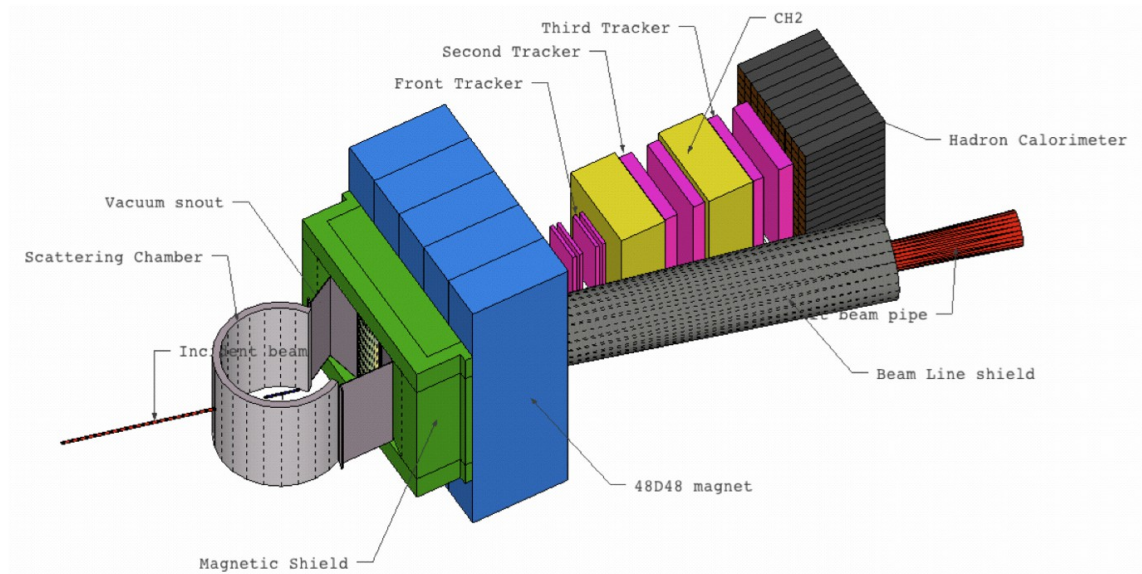
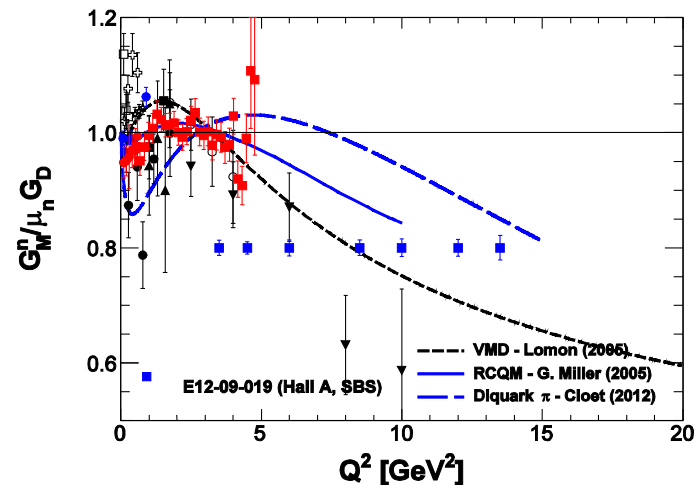
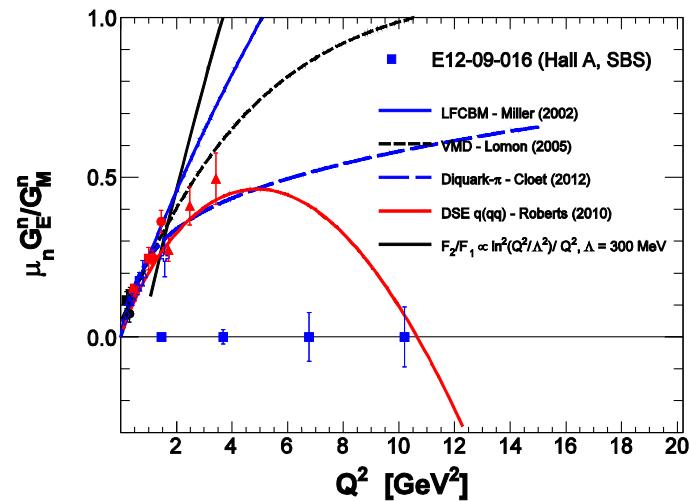
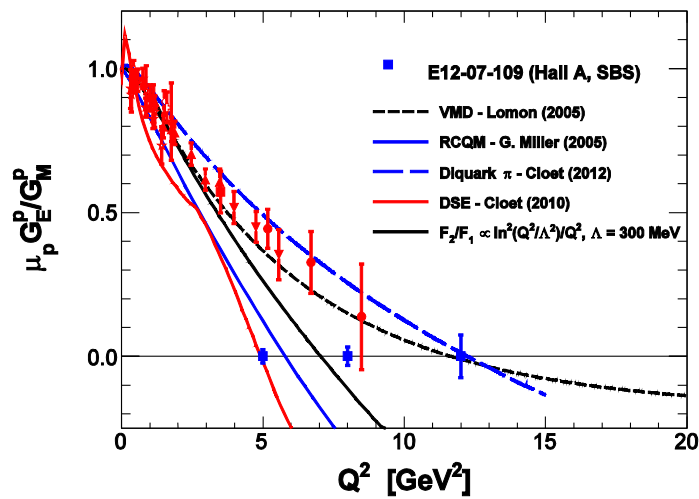
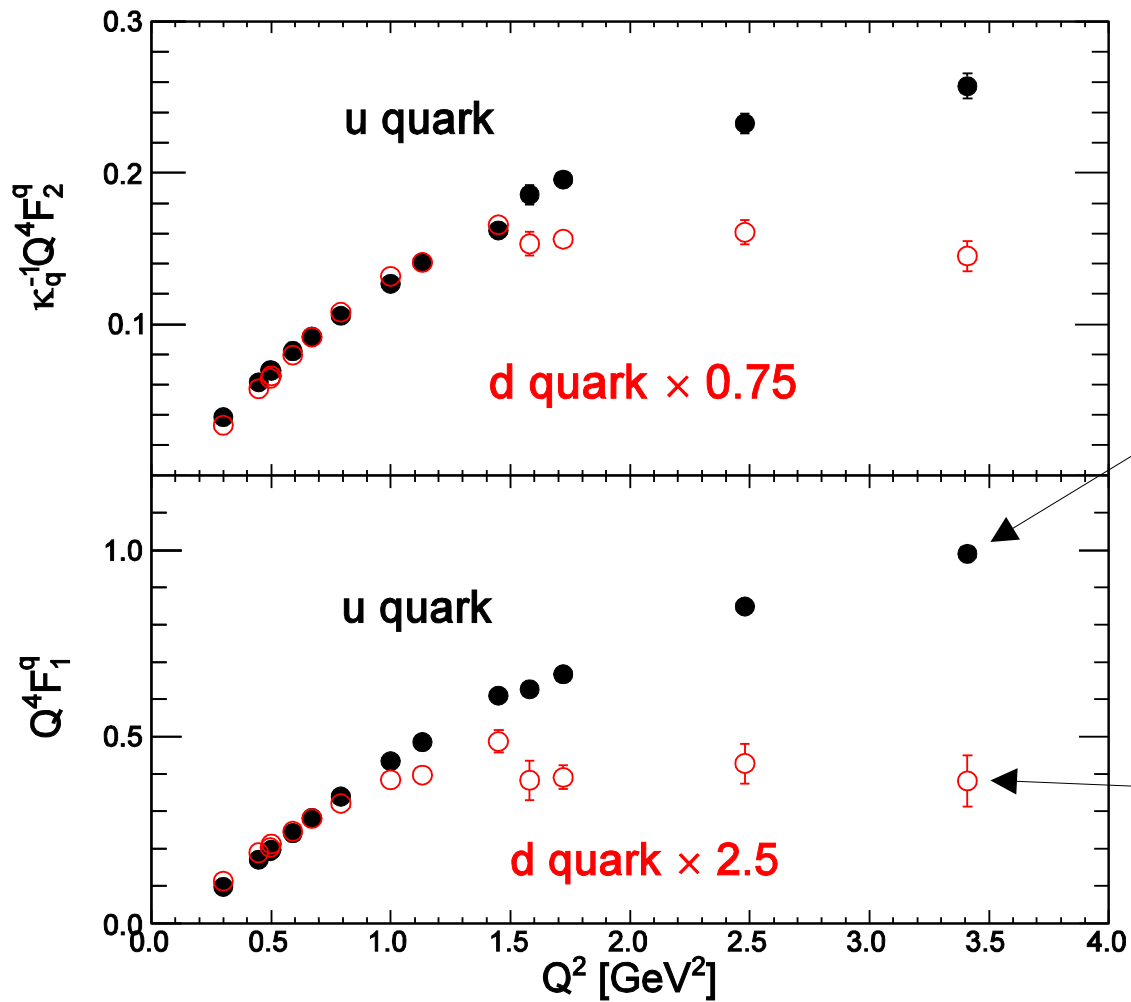


Super Bigbite Program at Jefferson Lab High Momentum Transfer Nucleon Form Factors

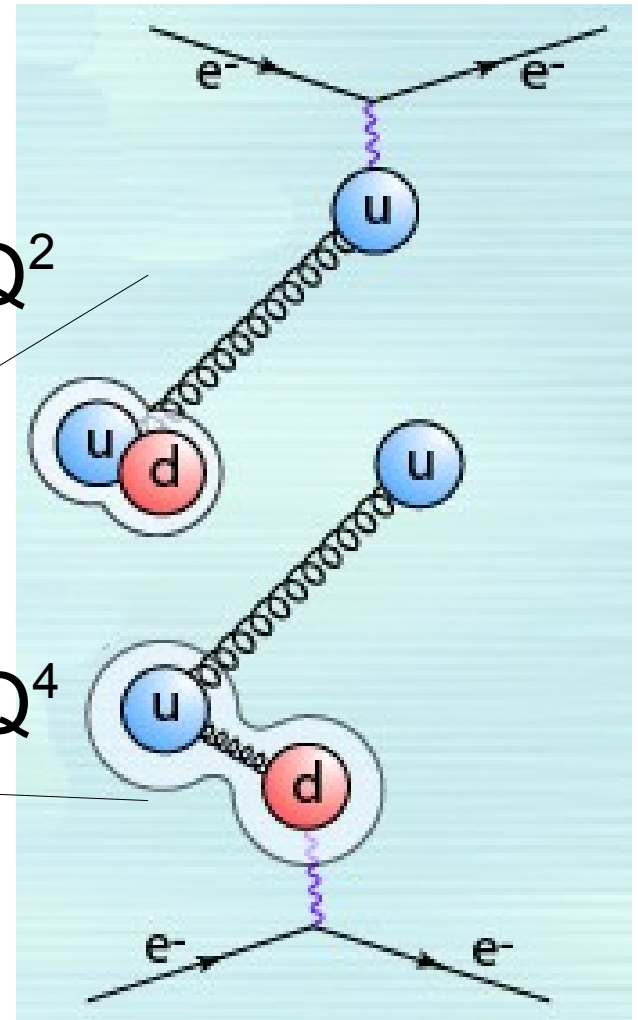


- DOE Project in JLab Hall A begun in 2013
- Measurements expected to begin as early as 2017
- All form factors will be completed to
- $Q^2 = 10 \text{ GeV}^2$ with high precision
- Allows for flavor decomposition and QCD model tests



$1/Q^2$

$1/Q^4$



- Flavor decomposition of nucleon FFs reveal new features
- How and when Q^2 scaling occurs is an important question for QCD