



Fig. 12. This figure shows the most recent Stanford results^{17,25} for both the neutron and the proton for the positive choice of sign of F_{1n} . The regularity of the neutron curves arises from the fact that the experimental deuteron curves were smoothed before putting the corresponding data into the theoretical formulae from which the form factors are deduced. The four curves of this figure can be fit approximately with dispersion theory or Clementel-Villi curves corresponding to the newly discovered heavy mesons. It is interesting that the newer neutron data agree very well with older result¹⁸ and many of the present conclusions could have been drawn in 1958.