

## THE SIZE OF NUCLEONS IN NUCLEI

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## Abstract

We measured the total cross sections for  $K^+$  on C and D and their ratios from 450 to 740 MeV/c. The ratios are compared to conventional nuclear reaction calculations and to calculations which include unconventional effects. From the results we conclude that unconventional features have to be invoked in order to explain the data. Other models, specific to the  $K^+$  probe, will be discussed.