

The paper reports the measurement of the exclusive electroproduction of  $K^+\Lambda$ ,  $p\pi^0$  and  $n\pi^+$  pairs with the CLAS detector at JLAB. Within a simple model the ratios of production rates for such pairs have been used to determine the ratio of production probabilities  $P$  for the involved quark-antiquark pairs. A suppression of the creation probability for strange quark-antiquark pairs compared to down quark-antiquark pairs is obtained from these ratios. The suppression factor of  $\approx 0.2$ - $0.3$  is similar to the one deduced from other reactions at high energies.

The paper is very well written. It contains important information for the understanding of hadronic reactions and the nature of the strong force and is of general interest beyond the hadron-physics community. I recommend its publication in Phys. Rev. Lett.

Suggested changes are:

- a) Page 5, left column, 2<sup>nd</sup> paragraph, line 5  
'recoiling form'  $\rightarrow$  'recoiling from'
- b) Page 5, left column, 3<sup>rd</sup> paragraph  
In lines 3-5 the production probabilities are denoted as  $P(\text{quark antiquark})$  but later the ratios of these probabilities are just denoted as  $(\text{strange antistrange})/(\text{down antidown})$  etc.  
I recommend to use consistently  $P(\text{quark antiquark})$  also in the remainder of the text, to distinguish the probabilities for the creation of quark-antiquark pairs in the interaction process from the quark number densities belonging already to the nucleon's structure.
- c) Refs [3] and [6]  
For consistency with the other references, the page number should be placed in front of (year).