ERRATA

MUON-NUCLEON INELASTIC SCATTERING, $|q^2|$ LESS THAN 1 $(GeV/c)^2$. P. L. Jain, R. D. Malucci, and M. J. Potoczak [Phys. Rev. Letters **24**, 530 (1970)].

In our original communication, we had used 14.6 GeV/c for the primary momentum of the negative muon. It has been learned since then[1] that the value 14.6 GeV/c is low by about 8% and should be 15.8 GeV/c. With this change in mind Figs. 1(b) and 2(b) of the previously mentioned Letter must be corrected. The corrections are shown here as Figs. I and II. Our new results are in stronger support of our discussion in the
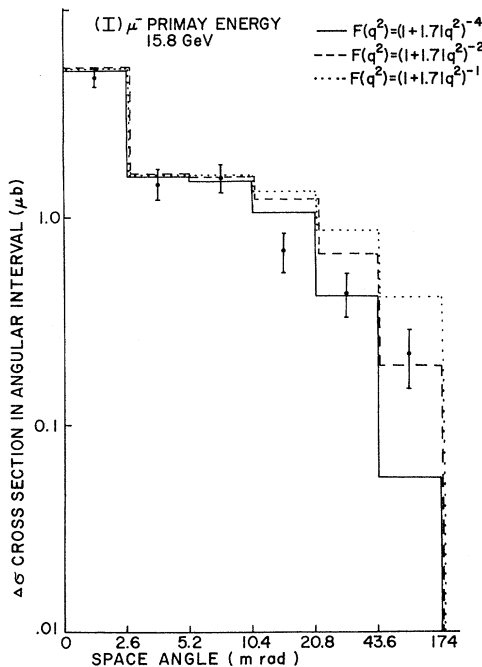

FIG. I. Total cross section within an angular interval $\Delta\Theta$ for 14.6-GeV/c negative muons. The theoretical curves were obtained by integrating $d^2\sigma/d\Omega\,dE'$ over the ranges of E' and the interval in question. The legend in the figure gives the three different forms used for σ_{exptl} in the theoretical calculations.
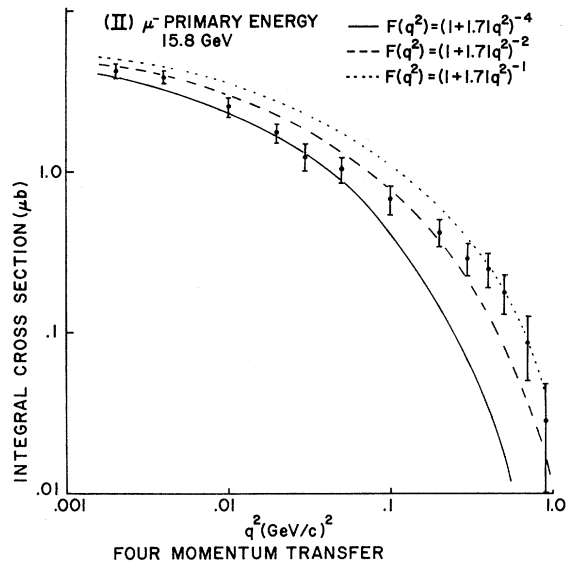

FIG. II. Integral cross section against q^2 for 14.6-GeV/c negative muons. The legend in the figure gives the three different forms used for σ_{exptl} in the theoretical calculations.

previous Letter where we mentioned that when $q^2 > 0.03$ $(GeV/c)^2$ the q^2 dependence becomes weaker than $F(q^2) = (1 + 1.71 q^2)^{-4}$.

[1]We obtained the information through private communication with P. T. McNulty of Clarkson College of Technology.

CONSERVATION OF s-CHANNEL HELICITY IN ρ^0 PHOTOPRODUCTION. J. Ballam, G. B. Chadwick, R. Gearhart, Z. G. T. Guiragossián, M. Menke, J. J. Murray, P. Seyboth, A. Shapira, C. K. Sinclair, I. O. Skillicorn, G. Wolf, R. H. Milburn, H. H. Bingham, W. B. Fretter, K. C. Moffeit, W. J. Podolsky, M. S. Rabin, A. H. Rosenfeld, and R. Windmolders [Phys. Rev. Letters **24**, 960 (1970)].

There is a typographical error in our Eq. (2). The ρ_{1-1}^0 term should have a factor $\cos 2\varphi$, not $\cos^2\varphi$.