

Errata

Erratum: Nonrelativistic full-folding model of nucleon elastic scattering at intermediate energies
[Phys. Rev. C 41, 2188 (1990)]

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We have found and corrected a numerical error in the full-folding calculations shown in Figs. 3–8. The error has a small effect on the calculated observables which is visible primarily at the lower incident energies. The discussion and conclusions are unaltered. A corrected version of the most comprehensive figure (Fig. 6) is shown below. Corrected versions of Figs. 3–8 are available upon request. Also, r^d in Eq. (2.33) should read r^2 and $\mathbf{k}'\mathbf{k}$ in the line following Eq. (4.3) should read κ', κ .

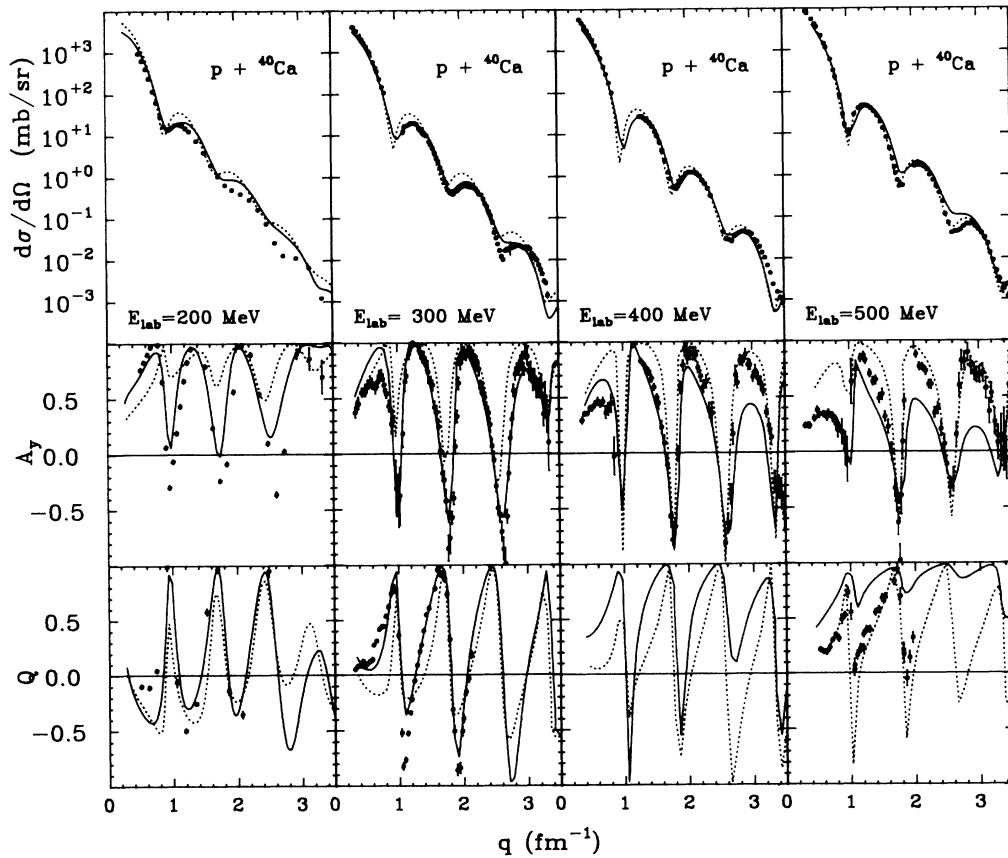


FIG. 6. Calculated and measured elastic scattering observables for $p + {}^{40}\text{Ca}$ at 200, 300, 400, and 500 MeV. The data are from Refs. 27–30 (see text). Solid curves represent full-folding results; dotted curves represent on-shell tp results. The Q data shown at 300 MeV correspond to measurements made at 320 MeV.