ERRATUM

Nucleon Electromagnetic Form Factors

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H. GAO

On page 5, line 4, the neutron charge radius should read $\langle r_n^2 \rangle = -0.113 \pm 0.003 \pm 0.004 \text{ fm}^2$

Equation (20) should read:

$$\Delta = -\sigma_{\text{Mott}} f_{\text{recoil}}^{-1} [2\tau v_{T'} \cos \theta^* G_M^{\text{p}^2} - 2\sqrt{2\tau(1+\tau)} v_{\text{TL}'} \sin \theta^* \cos \phi^* G_M^{\text{p}} G_E^{\text{p}}] .$$

Equation (22) should read:

$$A = \frac{\Delta}{\Sigma} = -\frac{2\tau v_{T'} \cos \theta^* G_M^{\text{p}^2} - 2\sqrt{2\tau(1+\tau)} v_{\text{TL}'} \sin \theta^* \cos \phi^* G_M^{\text{p}} G_E^{\text{p}}}{(1+\tau) v_L G_E^{\text{p}^2} + 2\tau v_T G_M^{\text{p}^2}} .$$

Equation (24) should read:

$$R = \frac{A_1}{A_2} = \frac{2\tau v_{T'} \cos \theta_1^* G_M^{\text{p}^2} - 2\sqrt{2\tau(1+\tau)} v_{\text{TL}'} \sin \theta_1^* \cos \phi_1^* G_M^{\text{p}} G_E^{\text{p}}}{2\tau v_{T'} \cos \theta_2^* G_M^{\text{p}^2} - 2\sqrt{2\tau(1+\tau)} v_{\text{TL}'} \sin \theta_2^* \cos \phi_2^* G_M^{\text{p}} G_E^{\text{p}}} .$$

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