

**Erratum: “Effect of asymmetric strange seas and isospin-violating parton distribution functions on  $\sin^2\theta_W$  measured in the NuTeV experiment”**  
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The following changes should be noted.

A new measurement of the neutron excess is reported from an updated material assay of the NuTeV target,  $\delta N = 5.74 \pm 0.02\%$ . This new value, while consistent with the previously reported neutron excess, is more precise.

The definition of the neutron excess is clarified. The expression on page 111103-2 should read  $\delta N \equiv (A - 2Z)/A$ .

A sign mistake in the second term in Eq. (7) is corrected. In addition, this second term should instead have been expressed as the fractional difference in the total *valence* momentum carried by the *U* and *D* quarks:

$$- \delta N \left( \frac{U_v - D_v}{V_p} \right) (3\Delta_u^2 + \Delta_d^2).$$