

Erratum to: “Vector Meson Electroproduction at Next-to-Leading Order” [JETP Letters 80, 226 (2004)]

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Equation (15) for the contribution to the quark hard scattering amplitude contains an error related to improper counting of the number of transverse dimensions within the dimensional regularization method with the dimension $d = 4 + 2\epsilon = 2 + 2(1 + \epsilon)$ (for more details, see [1]). Correct equation (15) for this quark contribution is obtained by the change

$$\ln\left(\frac{Q^2 z}{\mu_F^2}\right) - 1 \rightarrow \ln\left(\frac{Q^2 z}{\mu_F^2}\right)$$

in the second line of Eq. (15). Final expressions (18) and (19) for the gluon hard scattering amplitude are not affected by this mistake. The above correction does not change the main conclusions of the paper based on the performed numerical analysis.

REFERENCES

1. D. Yu. Ivanov, A. Schafer, L. Szymanowski, and G. Krasnikov, Eur. Phys. J. C **34**, 297 (2004) [Eur. Phys. J. C **75**, 75 (2015)]; [hep-ph/0401131].