

Erratum: Two-loop coefficient function for DVCS: vector contributions

V.M. Braun,^a A.N. Manashov,^{b,c,a} S. Moch^b and J. Schoenleber^a

^a*Institut für Theoretische Physik, Universität Regensburg,
D-93040 Regensburg, Germany*

^b*II. Institut für Theoretische Physik, Universität Hamburg,
D-22761 Hamburg, Germany*

^c*St. Petersburg Department of Steklov Mathematical Institute,
191023 St. Petersburg, Russia*

E-mail: vladimir.braun@ur.de, alexander.manashov@desy.de,
sven-olaf.moch@desy.de, jakob.schoenleber@ur.de

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The nonplanar coefficient function $C_*^{(2A)}(x)$ in the last expression in eq. (5.17) has to read

$$\begin{aligned}
 C_*^{(2A)}(x) = & 6(1 - 2\omega) \left\{ H_{2,0} - H_3 + H_{1,1,0} - H_{1,2} + \zeta_2 (H_0 + H_1) - 3\zeta_3 \right\} \\
 & + 12 \left(H_{1,0} - H_2 - H_0 - H_1 + \zeta_2 \right) + \frac{3}{\omega} H_0 + \frac{3}{\omega} H_1 \\
 & + \left\{ \frac{1}{\omega} \left(12\zeta_3 - \frac{3}{2}\zeta_2^2 - 3\zeta_2 - \frac{73}{24} \right) - \frac{3}{\omega} H_{2,0,0} - \left(\frac{2}{\omega} - \frac{1}{\bar{\omega}} \right) H_{3,0} + \left(\frac{4}{\omega} - \frac{1}{\bar{\omega}} \right) H_4 \right. \\
 & - \left(\frac{2}{\omega} - \frac{1}{\bar{\omega}} \right) H_{2,1,0} + \left(\frac{3}{\omega} - \frac{2}{\bar{\omega}} \right) H_{2,2} - \left(\frac{2}{\omega} - \frac{1}{\bar{\omega}} \right) H_{3,1} - \frac{5}{\bar{\omega}} H_3 + \frac{5}{\bar{\omega}} H_{2,0} \\
 & + \left(\frac{1}{\bar{\omega}} (\zeta_2 - 5) + \frac{1}{\omega} \left(\frac{4}{3} - 2\zeta_2 \right) \right) H_{0,0} - \left(\frac{2}{\omega} (\zeta_2 - 1) - \frac{1}{\bar{\omega}} \left(\zeta_2 + \frac{2}{3} \right) \right) H_2 \\
 & \left. + \left(\frac{1}{\bar{\omega}} \left(\frac{19}{6} + 5\zeta_2 - 3\zeta_3 \right) + \frac{1}{\omega} \left(7\zeta_3 - \frac{16}{9} \right) \right) H_0 - (\omega \leftrightarrow \bar{\omega}) \right\},
 \end{aligned}$$

No other equations and results are affected.

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