Erratum: Two-loop high-energy electroweak logarithmic corrections in a spontaneously broken *SU*(2) gauge model [Phys. Rev. D 72, 051301 (2005)]

B. Jantzen, J. H. Kühn, A. A. Penin, and V. A. Smirnov (Received 29 June 2006; published 17 July 2006)

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In the second line of Eq. (3) in the coefficient of the single logarithmic term $34441/216 - 1247\pi^2/18$ should be replaced by $48049/216 - 1679\pi^2/18$. In the second line of Eq. (4) in the coefficient of the single logarithmic term $51613/216 - 815\pi^2/18$ should be replaced by $38005/216 - 383\pi^2/18$. In the six lines of Eq. (5) the numerical coefficients in front of \mathcal{L} should be -60.87, -757.35, -91.92, -312.90, -666.05, -919.35, respectively. All the above modifications do not change the qualitative structure of the corrections and the conclusions of the paper. For completeness, below we present the corrected Figs. 1 and 2with the numerical results.

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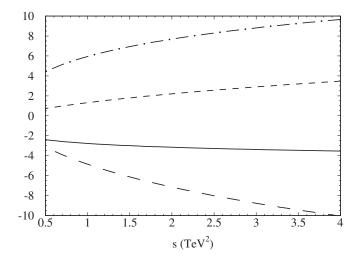


FIG. 1.

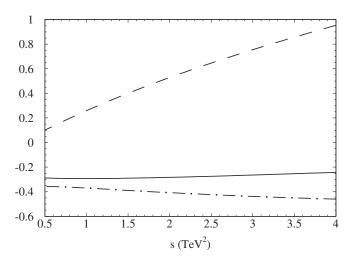


FIG. 2.