

Rethinking Quantum Field Theory



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**Rethinking
Quantum Field Theory**

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Two-loop Bhabha Scattering at High Energy beyond Leading Power

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We present the evaluation of the two-loop $\mathcal{O}(m_e^2/s)$ contribution to the wide-angle high-energy electron-positron scattering in the double-logarithmic approximation. The origin and the general structure of the power-suppressed double logarithmic corrections are discussed.

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