Anomalous dimensions in epsilon expansion for the Gross-Neveu CFT

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(Duration and Location are subject to irreducible jitter)

Using the techniques developed by Rychkov and Tan (hep-th/1505.00963), we compute the leading order anomalous dimensions of a class of composite primary operators in $2+\epsilon$ dimensions for the Gross-Neveu CFT. The method adopted entails only use of conformal symmetry and no recourse to Feynman diagrams.

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