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## Sign-reversal thermopower in $\text{Bi}_2\text{Sr}_2\text{Ca}\text{Cu}_2\text{O}_y$

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### Abstract

Sign-reversal thermopower was observed in the single-phase superconductor  $\text{Bi}_2\text{Sr}_2\text{Ca}\text{Cu}_2\text{O}_y$ . We consider the model density of states, which describes the thermopower behaviour.