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Voltage-current curves of high-temperature superconductor tapes measured at controlled current ramp rate compared with collective flux creep model

Wen-Juan Song, Shuo Li, Du-Xing Chen, Jin Fang

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## Highlights

- Voltage-current curves of 2G HTS tapes are measured at controlled current ramping rate.
- Results are compared with the power-law flux creep modeling.
- Effects of edge damage, ferromagnetic substrate, and conducting stabilizer are discussed.

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