Erratum to "Round-Core-Radius-Dependent Electromagnetic Coupling of Multifilament Helical Superconducting Tapes in a Swept Magnetic Field"

Yoichi Higashi and Yasunori Mawatari

In [1, eq. (3)]

$$\rho(\xi,\zeta)=\begin{cases}\dfrac{E_{\rm c}}{J_{\rm c}}\left(\dfrac{|\boldsymbol{J}(\xi,\zeta)|}{J_{\rm c}}\right)^{n-1}\equiv\rho_{\rm sc}(|\boldsymbol{J}\\ \text{for SC filaments}\rho_{\rm n}\text{ for resistive slots}\end{cases}$$

should read

$$\rho(\xi,\zeta)=\begin{cases}\dfrac{E_{\rm c}}{J_{\rm c}}\left(\dfrac{|\boldsymbol{J}(\xi,\zeta)|}{J_{\rm c}}\right)^{n-1}\equiv\rho_{\rm sc}(|\boldsymbol{J}|)\text{ for SC filaments}\\ \rho_{\rm n}\text{ for resistive slots.}\end{cases}$$

Reference

[1] Y. Higashi and Y. Mawatari, "Round-core-radius-dependent electromagnetic coupling of multifilament helical superconducting tapes in a swept magnetic field," *IEEE Trans. Appl. Supercond.*, vol. 31, no. 6, Sep. 2021, Art. no. 5901306.

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