

Erratum: Theory of axial channeling of electrons [Sov. Phys. JETP 55, 684 (1982)]

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1. In Eq. (21) (p. 687), add the term $4A_0M^2\langle f_\varphi'^2/r^4 \rangle_{av}$ to the coefficient A_{20} . In Eq. (22), add the term $2A_0M\langle f_\varphi'^2/r^2 \rangle_{av}$ to the coefficient A_{11} .

2. Since $\langle f_r' f_\varphi' \rangle = 0$, the expression for A_{11} in (22) should read simply $A_{11} = 2A_0M\langle f_\varphi'^2/r^2 \rangle_{av}$.